

**Demographic Change in Rural Egypt, 1882-1917**

—Population of *Mudiriya, Markaz and Madina*—

Hirofumi Tanada

March 1998



**Demographic Change in Rural Egypt, 1882-1917**  
**- Population of *Mudiriya, Markaz and Madina* -**

**Hirofumi TANADA**

**School of Human Sciences  
WASEDA UNIVERSITY**

**e-mail: [htanada@human.waseda.ac.jp](mailto:htanada@human.waseda.ac.jp)  
URL: [http://www.human.waseda.ac.jp/  
~htanada/index-e.html](http://www.human.waseda.ac.jp/~htanada/index-e.html)**

**Note: First Draft  
Not to be quoted  
without author's permission**



# Demographic Change in Rural Egypt, 1882-1917

- Population of *Mudiriya, Markaz and Madina* -

Hirofumi TANADA

## 1. Demographic Study of '*Markaz*' in Rural Egypt

The analytical study of '*markaz*' region (local administrative sub-unit; county) and '*madina*' (principal town of '*markaz*' ; town) have been strangely neglected by students of Egyptian area studies. This paper is intended as a preliminary investigation of population census data for *markaz* regions from 1882 to 1917. The point I want to show is demographic change in rural Egypt in terms of *markaz* population structure during this period. We are not concerned here with 'Governorate' regions, i.e. urban centers such as Cairo, Alexandria and Canal (including Port Said, Ismailia, Damietta and Suez).

\*\*\*\*\*

Table 1. Population of Egypt by census, 1882-1917

<u>Year</u>	<u>Population</u>	<u>Annual increase rate</u>
1882	6,806,381	
1897	9,734,405	2.40%
1907	11,189,978	1.42%
1917	12,718,255	1.29%

\*\*\*\*\*

source: published census for each year listed at the end of this paper

First of all, I show changes of total population counted by census in 19th and early 20th century presented in Table 1. The total population according to the first modern census of Egypt in 1882 was 6,806,381. Taking the annual rate of increase of total population and social conditions during the period above into

consideration, we can say that the census data of 1882 is not fully reliable. However, we will use the data as it is for our analysis in this paper, because our concern is to examine various ratios calculated from the census data and to show changes in population structure in rural Egypt. Four censuses, as indicated in Table 2, have been utilized for the analysis in this paper.

\*\*\*\*\*

Table 2. Census ( day/month/year) and director of census.

1882	3rd May 1882	Signor F. Amici Bey
1897	1st June 1897	A. Boinet Pasha
1907	29th April 1907	C. C. Lowis of the India Civil Service
1917	7th March 1917	J. I. Craig ( later I. G. Levi )

\*\*\*\*\*

source: published census for each year listed at the end of this paper

## 2. Data Set

During the period of 1882-1917, we can observe 14 *mudiriya* (local administrative unit; province) in Egypt except *muhafaza* ' (Governorate; Urban and Frontier Administrative Unit, i.e. Cairo, Alexandria, Suez and Frontier Districts). Namely, the number of *mudiriya* remained the same between 1882 and 1917. The number of 'Markaz' in each census is different, that is, 73 in 1882, 81 in 1897, 84 in 1907 and 94 in 1917. Table 3 shows the names of each *markaz* and *madina* (the main town of *markaz*), and shows the number of villages belonging to each *markaz*.

Let us start with describing details of the data set that we will use in the following analysis of *markaz* population. Configurations of primary and secondary data set for each census are as follows. The primary data set consists of original figures selected from each census report. The secondary data set

Table 3. List of Markaz/Madina

MUDIRIYA (abbr.)	MARKAZ 1882	MADINA 1882	MARKAZ 1897	MADINA 1897	NUMBER OF VILLAGES
Buhaira(BH)	Abu Hummus	Abu Hummus	Abu Hummus	Abu Hummus	47
	Atf	Mahmudiya	Shubra Khit	Shubra Khit	76
	Shubra Khit	Shubra Khit	Damanhur	Damanhur	51
	Damanhur	Damanhur	Kafr Dawwar	Kafr Dawwar	19
	Dilinjat	Dilinjat	Nijila	Nijila	71
	Nijila	Nijila	Rashid(Rosetta)	Rashid(Rosetta)	19
			Teh Barud	Teh Barud	75
Daqahiya(DH)	Dikimis	Manzalah	Dikimis	Dikimis	93
	Far Sukur	Far Sukur	Far Sukur	Far Sukur	53
	Mansura	Mansura	Mansura	Mansura	60
	Mit Gamar	Mit Gamar	Mit Gamar	Mit Gamar	97
	Mit Samanud	Mit Samanud	Mit Samanud	Mit Samanud	72
	Sinblawin	Sinblawin	Sinblawin	Sinblawin	86
Gharbiya(GB)	Burullus	Baltim	Bilqas	Bilqas	23
	Sherbin	Sherbin	Burullus	Baltim	1
	Disuq	Disuq	Disuq	Disuq	37
	Gafarieh	Tanta	Fuwah	Fuwah	18
	Kafr Sheikh	Kafr Sheikh	Kafr Sheikh	Kafr Sheikh	81
	Kafr Zayat	Kafr Zayat	Kafr Zayat	Kafr Zayat	59
	Mahalla Menuf	Mahalla Menuf	Mahalla Kubra	Mahalla Kubra	61
	Samanud	Mahalla Kubra	Santa	Santa	50
	Talkha	Nabaruh	Talkha	Talkha	50
	Zifta	Zifta	Tanta	Tanta	64
			Zifta	Zifta	60

Table 3. List of Markaz/Madina

Sharqiya(SQ)	Arine	Arine	Bilbeis	Bilbeis	67
	Bilbeis	Bilbeis	Faqus	Faqus	43
	Ibrahimiya	Ibrahimiya	Hihya	Hihya	55
	Qanayat	Zaqaziq	Kafr Saqr	Kafr Saqr	54
	Minya Qamha	Minya Qamha	Minya Qamha	Minya Qamha	89
	Sawalih	Sawalih	Zaqaziq	Zaqaziq	79
Menufiya(MF)	Ashumun	Ashumun	Ashumun	Ashumun	65
	Melig	Birka Saba'	Shibin Kom	Shibin Kom	66
	Menuf	Menuf	Quisna	Quisna	65
	Soubk	Shibin Kom	Menuf	Menuf	66
	Tala	Tala	Tala	Tala	65
	Qalyubiya(QL)	Shubra	Shibin Qanatur	Qalyub	Qalyub
Qalyub		Qalyub	Nawa	Nawa	48
Tukh		Benha	Tukh	Tukh	60
Giza(GZ)	Awsim	Jazira Imbaba	Atfih	Atfih	34
	Atfih	Kafr Dessami	Aiyat	Aiyat	45
	Badrshin	Giza	Imbaba	Tag el Dowal	56
	Guerzah	Aiyat	Giza	Giza	38
Faiyum(FY)	Faiyum	Faiyum	Itsa	Itsa	30
	Sinuris	Sinuris	Faiyum	Faiyum	24
	Tobhar	Tobhar	Sinuris	Sinuris	28
Beni Suef(BS)	Biba	Biba Kubra	Biba	Biba	67
	Beni Suef	Beni Suef	Beni Suef	Beni Suef	57
	Zawieh	Zawiet-el-Masloub	Wasuta	Wasuta	44

Table 3. List of Markaz/Madina

Miniya(MN)	Beni Mazar	Abal-Wakf	Abu Qurqas	Abu Qurqas	41
	Fashun	Fashun	Beni Mazar	Beni Mazar	45
	Kolosna	Masaret Samalut	Fashun	Fashun	36
	Miniya	Miniya	Magaga	Magaga	47
			Miniya	Miniya	43
			Samalut	Samalut	44
			Oasis Bahariya	Bawiti	3
			Oasis Farafra	Farafra	0
	Asyut(AS)	Abnub	Abnub	Abnub	Abnub
Abu Tij		Abu Tij	Abu Tij	Abu Tij	36
Asyut		Asyut	Asyut	Asyut	29
Dirut		Dirut	Badari	Badari	28
Douer		Sadafa	Dirut	Dirut	56
Mallawi		Mallawi	Mallawi	Mallawi	51
Manfalut		Manfalut	Manfalut	Manfalut	48
Rodah		Rodah	Oasis Dakhla *	Mut *	11
			Oasis Kharga *	Kharga *	3
Jirja(JJ)	Bardis	Bardis	Balyana	Balyana	33
	Jirja	Jirja	Jirja	Jirja	52
	Suhaj	Suhaj	Suhaj	Suhaj	57
	Tahta	Tahta	Tahta	Tahta	40
	Tuma	Tuma	Tuma	Tuma	34
Qena(QN)	Dishna	Dishna	Dishna	Dishna	17
	Farshut	Farshut	Isna	Isna	17
	Qena	Qena	Qena	Qena	20
	Qus	Luxor	Qus	Qus	29
			Luxor	Luxor	19
			Najua Hamadi	Najua Hamadi	33
			Quseir *	Quseir *	0

Table 3. List of Markaz/Madina

Aswan(AW) (Esna/1882) (Nubie/1897)	Aswan	Aswan	Aswan	Aswan	16
	Idfu	Idfu	Idfu	Idfu	15
	Isna	Isna	Halfa	Tewfikieh	26
	Halfa	Halfa	Kenouz	Korosko	26
	Kenouz	Korosko			
	Salmieh	Salmieh			
TOTAL		73	73	81	81
					3599

\* Frontier and Oasis districts, excluded from primary and secondary data.

Table 3. List of Markaz/Madina

MARKAZ 1907	MADINA 1907	NUMBER OF VILLAGES	MARKAZ 1917	MADINA 1917	NUMBER OF VILLAGES
Abu Hummus	Abu Hummus	43	Abu Hummus	Ezbet Abu Hummus	33
Damanhur	Damanhur	50	Damanhur	Bandar Damanhur	54
Dilinjat	Dilinjat	24	Dilinjat	Dilinjat	23
Kafr Dawwar	Kafr Dawwar	30	Kafr Dawwar	Kafr Dawwar	15
Kom Hamada	Kom Hamada	57	Kom Hamada	Kom Hamada	54
Mariut *	Mursa Matruh *	5	Ushur Iskandariya	(Town without villages)	---
Raml	Raml	8	Rashid(Rosetta)	Rashid(Rosetta)	19
Rashid(Rosetta)	Rashid(Rosetta)	21	Shubra Khit	Shubra Khit	59
Shubra Khit	Shubra Khit	65	Ityay Barud	Ityay Barud	51
Siwa *	Siwa *	0			
Teh Barud	Teh Barud	49			
Damietta	Damietta	35	Aja	Aja	64
Dikirnis	Dikirnis	92	Dikirnis	Dikirnis	72
Mansura	Mansura	63	Far Sukur	Far Sukur	34
Mit Gamar	Mit Gamar & Kafr Batal	80	Mansura	Bandar Mansura	63
Mit Samanud	Mit Samanud	67	Mit Gamar	Mit Ghamr & Kafr Batal	76
Sinblawin	Sinblawin	82	Sinblawin	Simbellawein	84
Burullus	Sharq Burullus	4	Disuq	Disuq	37
Disuq	Disuq	37	Fuwah	Fuwah	18
Fuwah	Fuwah	19	Kafr Sheikh	Kafr Sheikh	81
Kafr Sheikh	Kafr Sheikh	81	Mamuriyet Burullus	(Town without villages)	---
Kafr Zayat	Kafr Zayat	58	Kafr Zayat	Kafr Zayat	55
Mahalla Kubra	Mahalla	59	Mahalla Kubra	Mahalla Kubra	60
Santa	Santa	48	Santa	Santa	48
Sherbin	Sherbin	26	Sherbin	Sherbin	27
Talkha	Talkha	47	Talkha	Talkha	47
Tanta	Tanta	63	Tanta	Bandar Tanta	64
Zifta	Zifta	63	Zifta	Zifta	57

Table 3. List of Markaz/Madina

Bilbeis	Bilbeis	61	Bilbeis	Bilbeis	51
Faqus	Faqus	45	Faqus	Faqus	45
Hihya	Hihya	51	Hihya	Hihya	51
Kafr Saqr	Kafr Saqr	53	Kafr Saqr	Kafr Saqr	52
Minya Qamha	Minya Qamha	90	Minya Qamha	Minya Qamha	76
Zaqaziq	Zaqaziq	74	Zaqaziq	Bandar Zaqziq	82
Ashmun	Ashmun	53	Ashmun	Ashmun	53
Menuf	Menuf	64	Menuf	Menuf	64
Quisna	Quisna	60	Quisna	Quisna	60
Shibin Kom	Shibin Kom	59	Shibin Kom	Bandar Shibin el Kom	59
Tala	Tala	64	Tala	Tala	64
Dawahi Masr	Shubra Khaima	5	Benha	Bandar Benha	35
Nawa	Nawa	41	Mamuriya Dawahi Masr	Shubra Khaima	5
Qalyub	Qalyub	34	Qalyub	Qalyub	33
Tukh	Tukh	59	Shibin Qanatur	Nawa	41
			Tukh	Tukh Malaq	38
Giza	Giza	38	Aiyat	Aiyat	43
Aiyat	Aiyat	46	Helwan Town	(Town without village) ---	
Embaba	Tag el Dowal and Kafr Sheikh Isi	49	Giza	Bandar Giza	32
Saff	Saff	28	Embaba	Ausim	41
			Saff	Saff	26
Itsa	Itsa	40	Faiyum	Bandar Faiyum	24
Faiyum	Madina Faiyum	27	Itsa	Itsa	30
Sinuris	Sinuris	34	Sinuris	Sinuris	28
Biba	Biba	67	Beni Suef	Bandar Beni Suef	62
Beni Suef	Beni Suef and Nezlet	60	Biba	Biba	67
Wasuta	Wasuta	42	Wasuta	Wasuta	37

Table 3. List of Markaz/Madina

Fashun	Fashun	38	Abu Qurqas	Abu Qurqas	40
Abu Qurqas	Abu Qurqas	40	Beni Mazar	Beni Mazar	45
Oasis Bahariya *	Bawiti *	4	Fashun	Fashun	36
Beni Mazar	Beni Mazar	48	Magaga	Magaga	49
Magaga	Magaga	50	Miniya	Bandar Miniya	36
Miniya	Miniya Town	40	Samalut	Samalut	43
Samalut	Samalut	39			
Abnub	Abnub	36	Abnub	Abnub	27
Abu Tij	Abu Tij	35	Abu Tij	Abu Tij	34
Asyut	Asyut town	27	Asyut	Bandar Asyut	26
Badari	Badari	30	Badari	Badari	52
Oasis Dakhla *	Mut *	11	Dirut	Dirut Sharif	52
Dirut	Dirut	57	Manfalut	Manfalut	48
Oasis Kharga *	Kharga *	3	Mallawi	Mallawi	51
Manfalut	Manfalut	48			
Mallawi	Mallawi Town	56			
Jirja	Jirja	62	Akhmim	Akhmim	23
Akhmim	Akhmim	26	Balyana	Balyana	35
Balyana	Balyana	41	Jirja	Jirja	57
Suhaj	Suhaj Town	46	Suhaj	Bandar Suhaj	47
Tahta	Tahta	62	Tahta	Tahta	60
Dishna	Dishna	14	Dishna	Dishna	14
Isna	Isna	17	Isna	Isna	17
Luxor	Luxor	19	Luxor	Luxor	16
Najua Hamadi	Najua Hamadi	35	Najua Hamadi	Najua Hamadi	34
Qena	Qena	21	Qena	Bandar Qena	19
Mamuriya Quseir *	Quseir and dependencies *	0	Qus	Qus	27
Qus	Qus	28			

Table 3. List of Markaz/Madina

Aswan	19	Aswan	20
Dirr	36	Dirr	36
Idfu	16	Idfu	16
Aswan Town		Bandar Aswan	
Dirr and Diwan		Dirr	
Idfu		Idfu	
	84	3524	94
	84		3354

consists of original figures and ratios calculated by the author.

(1) 1882 census (there are 73 *markaz* in this year.)

The following items are extracted from the census data as follows.

- ① Fixed residents of Egyptians; male and female
- ② Semi-fixed residents of Egyptians; male and female
- ③ Foreign residents; male and female
- ④ Total residents; male, female, and total

Nine data items are compiled for each *markaz*, but only three are compiled for *madina* and villages, i.e. "total residents; male, female, and total" in the census. Therefore, I made a primary data set for each *markaz* consisting of 15 items including data of *markaz*, *madina*, and villages. The primary data set is shown in Appendix 1-1.

For regional analysis of *markaz*, we have made a secondary data set consisting of the following items. These are ① population of *markaz*, ② population of *madina* (center of *markaz*), ③ proportion of *madina* population to *markaz* population, ④ sex ratio in *markaz*, ⑤ fixed resident ratio (Egyptians), ⑥ semi-fixed resident ratio (Egyptians), ⑦ foreign resident ratio, ⑧ sex ratio in *madina*, ⑨ sex ratio in villages (Appendix 1-2. )

(2) 1897 census (There are 81 *markaz* in this year.)

Data for 64 items are observed in the census for each *markaz*, each *madina*, and each village. 17 items are extracted from the data as follows:

- ① Total residents; male, female, and total
- ② Housing
- ③ Egyptians total
- ④ Foreigners total
- ⑤ Muslim total
- ⑥ Christian total
- ⑦ Jewish total

- ⑧Able to read and write; male and female
- ⑨Illiterate; male and female
- ⑩With occupation; male and female
- ⑪Without occupation; male and female

I have made a primary data set for each *markaz* consisting of 51 items including data of *markaz*, *madina*, and villages. Figures of primary data set are shown in Appendix 2-1.

Same as for 1882 census, I have made a secondary data set consisting of the following items. These are ①population of *markaz*, ②population of *madina*, ③proportion of *madina* population to *markaz* population, ④sex ratio in *markaz*, ⑤foreign resident ratio, ⑥Christian resident ratio, ⑦Jew resident ratio, ⑧male, literate ratio, ⑨male, working population ratio, ⑩sex ratio in *madina*, ⑪*madina*, foreign resident ratio, ⑫*madina*, Muslim resident ratio, ⑬*madina*, male, working population ratio, ⑭sex ratio in villages (Appendix 2-2).

### (3) 1907 census (there are 84 *markaz* in this year.)

Following 19 items are extracted from the census data for each *markaz*, each *madina*, and each village.

- ①Total of occupied houses
- ②Total population ; male, female, and total
- ③Literate; male and female
- ④Muslim total
- ⑤Copts; Orthodox, Catholic, Protestant and total
- ⑥Other Christians; Roman Catholic, Protestant, Greek Orthodox, Eastern Christian, and total
- ⑦Jews total
- ⑧Other religion total
- ⑨Badawi(Bedouin) total

I have made a primary data set for each *markaz* consisting of 57 items including data of *markaz*, *madina*, and villages. Figures for the primary data set are shown in Appendix 3-1.

⑳Blindness/one eye/both eyes; male, female and total

For regional analysis of *markaz*, I have made a secondary data set consisting of following items. These are ①population of *markaz*, ②population of *madina*, ③proportion of *madina* population to *markaz* population, ④sex ratio in *markaz*, ⑤Christian (including Coptic resident) resident ratio, ⑥Jewish resident ratio, ⑦male, single ratio, ⑧male, literate ratio, ⑨sex ratio in *madina*, ⑩*madina*, male, single ratio, ⑪*madina*, male, literate ratio, ⑫*madina*, Muslim resident ratio, ⑬sex ratio in villages (Appendix 4-2).

### 3. *Madina in Markaz*

We will begin with a simple observation of basic census data related to social change in Egypt. Table 4 shows "Towns of over 10,000 inhabitants and important towns" with their annual rate of population increase and ratio of towns' population to total population. The proportion of the town population rises a little from 1882 to 1897, but the proportion holds steady from 1897 to 1917. The proportion of urban and rural population during this period was stable and there was no drastic change in population structure in terms of urban and rural distribution.

However, the annual rates of increase for individual towns are different during this period. Regarding the period from 1882 to 1897, major principal towns such as Cairo, Port Said, Ismailia, Suez, Zaqqiq, Tanta, Beni Suef, Minya, Qena, Aswan and so on show high annual rates of increase compared to that of the total population, i.e. 2.40%. The growth of these major towns is remarkable during this period.

As for the period from 1897 to 1907, in addition to a few major towns such as Port Said, Ismailia, Damanhur and Beni Suef, medium sized towns such as Rosetta, Bilbeis, Mit Gamar, Disuq, Ashmun, Tala, Mellawi, Suhaj, Isna, Aqsar and Idfu show relatively high annual rates of increase compared to that of the total

For regional analysis of *markaz*, we have made a secondary data set consisting of the following items. These are ①population of *markaz*, ②population of *madina*, ③proportion of *madina* population to *markaz* population, ④sex ratio in *markaz*, ⑤male, literate ratio, ⑥coptic resident ratio, ⑦Christian resident ratio, ⑧Jew resident ratio, ⑨bedouin population ratio, ⑩sex ratio in *madina*, ⑪*madina*, male, literate ratio, ⑫*madina*, Muslim resident ratio, ⑬sex ratio in villages (Appendix 3-2).

(4) 1917 census (there are 94 *markaz* in this year.)

The following 20 items (each item regarding population has male, female and total) are extracted from the census data with items of information about area and density for each *markaz*, each *madina*, and each village. The figures of the primary data set are shown in Appendix 4-1.

- ①Area in square kilometers
- ②Population per square kilometers
- ③Number of occupied housing
- ④Population; male, female and total
- ⑤Muslim; male, female and total
- ⑥Christian Orthodox; male, female and total
- ⑦Christian Catholic; male, female and total
- ⑧Protestant; male, female and total
- ⑨Other Christian; male, female and total
- ⑩Total Christian; male, female and total
- ⑪Jewish; male, female and total
- ⑫Non stated and other religion and sects; male, female and total
- ⑬Single; male, female and total
- ⑭Married; male, female and total
- ⑮Divorced; male, female and total
- ⑯Widowed; male, female and total
- ⑰Civil status/not stated; male, female and total
- ⑱Literate; male, female and total
- ⑲Illiterate; male, female and total

Table 4. Principal Towns, 1882-1917

Towns*	**	population 1882	population 1897	annual rate of increase	population 1907	annual rate of increase	population 1917	annual rate of increase
<b>GOVERNORATE</b>								
Alexandria	AL	227,064	319,766	2.31%	332,246	0.38%	444,617	2.96%
Cairo	CA	374,838	570,062	2.83%	654,476	1.39%	790,939	1.91%
Port Said	PS	16,560	42,095	6.42%	49,884	1.71%	70,873	3.57%
Ismailia	IS	3,364 *1	6,886	4.89%	10,373	4.18%	15,507	4.10%
Damietta**	DM	34,044	31,515	-0.51%	29,354	-0.71%	30,984	0.54%
Suez	SZ	10,919	17,173	3.06%	18,347	0.66%	30,996	5.38%
<b>MUDIRIYA</b>								
Damanhur	BH	23,353	32,122	2.15%	38,752	1.89%	47,867	2.13%
Rosetta ****	BH	16,666	14,414	-0.96%	16,810	1.55%	21,950	2.70%
Ramleh	BH				19,724		*	
Bilbeis	SQ		11,267		13,485	1.81%	15,624	1.48%
Zaqaziq	SQ	19,815	35,715	4.01%	34,999	-0.20%	41,741	1.78%
Mansura	DH	26,942	36,131	1.98%	40,279	1.09%	49,238	2.03%
Mit-Gamar	DH	11,375	12,983	0.89%	15,118	1.53%	17,879	1.69%
Sinblawin	DH				11,417		14,661	2.53%
Disuq	GB		11,878		14,837	2.25%	18,520	2.24%
Fuwah	GB		13,186		14,515	0.96%	16,553	1.32%
Kafr Zayat	GB		10,231		11,405	1.09%	13,628	1.80%
Tanta	GB	33,750	57,289	3.59%	54,437	-0.51%	74,195	3.14%
Mahalla Kubra	GB	27,823	31,791	0.89%	33,547	0.54%	38,088	1.28%
Bilqas	GB	3,899 *2	19,469	11.32%	25,473	2.72%	31,130	2.03%
Jifta	GB	11,087	14,039	1.59%	15,850	1.22%	18,299	1.45%
Qalyub	QL		14,648		16,798	1.38%	19,312	1.40%
Benha	QL						18,607	

Table 4. Principal Towns, 1882-1917

Ashmun	MF		11,991		13,900	1.49%	16,893	1.97%
Menuf	MF	16,293	20,683	1.60%	22,316	0.76%	24,253	0.84%
Shibin el Kom	MF	16,250	20,705	1.63%	21,567	0.41%	24,604	1.33%
Tala	MF		13,048		15,018	1.42%	16,626	1.02%
Giza	GZ	11,410	16,877	2.64%	16,487	-0.23%	18,714	1.28%
Biba	BS		12,750		10,156	-2.25%	12,642	2.21%
Beni Suef	BS	10,085	18,229	4.03%	23,357	2.51%	31,986	3.19%
Fayum	FY	25,799	33,069	1.67%	37,320	1.22%	44,400	1.75%
Sinuris	FY		15,410		17,106	1.05%	18,852	0.98%
Abu Qurqas	MIN		10,722		*5		16,369	
Beni Mazar	MIN						11,699	
Fashun	MIN		11,984		11,364	-0.53%	13,853	2.00%
Magaga	MIN						10,480	
Minya	MIN	15,900	24,235	2.85%	27,221	1.17%	34,945	2.53%
Abu Tij	AS	10,770	11,183	0.25%	12,024	0.73%	14,276	1.73%
Mellawi	AS	10,777	16,261	2.78%	20,249	2.22%	24,963	2.11%
Asyut	AS	31,575	42,078	1.93%	39,442	-0.64%	51,431	2.69%
Badari	AS						10,198	
Dirut	AS						10,184	
Manfalut	AS	13,232	15,215	0.94%	14,482	-0.49%	15,564	0.72%
Akhmim	JJ	18,792 *3	27,953	2.68%	23,795	-1.60%	26,023	0.90%
Jirja	JJ	14,819	17,913	1.27%	19,893	1.05%	21,642	0.85%
Suhaj	JJ		14,512		17,514	1.90%	20,760	1.71%
Tahta	JJ	13,787	17,104	1.45%	18,203	0.62%	20,658	1.27%
Tuma	JJ		11,635		*6		*8	
Dishna	QN		10,933		10,386	-0.51%	11,443	0.97%
Isna	QN		15,826		19,103	1.90%	17,316	-0.98%
Qena	QN	15,402	27,478	3.93%	20,069	-3.09%	22,958	1.35%

Table 4. Principal Towns, 1882-1917

Qus	QN		14,196		14,355	0.11%	15,045	0.47%
Aqsar (Luxor)	QN		10,638		12,644	1.74%	15,439	2.02%
Aswan	AW	6,421 *4	13,101	4.87%	12,618	-0.37%	11,293	-1.10%
Idfu	AW		14,261		19,262	3.05%	20,108	0.43%
<hr/>								
Total Inhabitants of towns		1,072,811	1,778,389	3.43%	1,942,715	0.89%	2,446,717	2.33%
% of total population		15.8	18.3		17.4		19.2	
Total Population		6,806,381	9,734,405	2.41%	11,189,978	1.40%	12,718,255	1.29%
<hr/>								
Rural Town*** population		599,095	942,687	3.07%	1,075,365	1.33%	1,199,436	1.10%
% of total population		8.8	9.7		9.6		9.4	

source: published census for each year listed at the end of this paper

\* Towns (center of Markaz) of 10,000 inhabitants and more at the time of each census and principal towns selected by Baer, G. (1969)

\*\* Abbreviation of names for Governorates and Mudiyyas

\*\*\* Rural Town...Center of markaz for 14 mudiyya. In 1907, Damietta was the center of markaz of mudiyya Daqahliya.

\*\*\*\* Rosetta was a Governorate in 1882.

\*1 figure from 1897 census (Tome Premier p.xxxviii)

\*2 figure from 1897 census (Tome Premier p.xxxvi)

\*3 figure from 1897 census (Tome Premier p.xxxviii)

\*4 figure from 1897 census (Tome Premier p.xxxviii)

\*5 population in 1907 was 6,855

\*6 not the center of markaz in 1907

\*7 not the center of markaz in 1917. A part of Alexandria.

\*8 not the center of markaz in 1917

population, i.e. 1.42%. These medium sized towns grew very rapidly during this period.

With regard to the period from 1907 to 1917, most of the major and medium sized towns in Lower Egypt and Middle Egypt including *mudiriya* Beni Suef, Faiyum, Minya and Asyut, show relatively high annual rates of increase compared to that of the total population, i.e. 1.29%. The growth of most of the major and medium sized principal towns in Lower and Middle Egypt is remarkable during this period. We can say that there was a certain amount of dynamic change for individual towns in terms of mobility of the regional population by 1917.

#### 4. *Markaz* population in transition: 1882-1917

Next, we will examine the status of 14 *mudiriya* and all of the *markaz* in order to observe social change in the period 1882-1917. First, I will examine the figures of the secondary data set for all *markaz* from 1882 to 1917 as shown in Table 5. I can say that there was a stable increase of the total *markaz* population and a lopsided increase of the *madina* and/or villages populations. The ratios of literate male and Christian residents (including Coptic residents) increased steadily from 1897 to 1917. The Muslim resident ratio in *madina* decreased gradually from 1897 to 1917.

Table 6 shows the comparison of selective secondary data of 14 *mudiriya* and also changes of selective secondary data for each *mudiriya* from 1882 to 1917. We will examine whether there are specific characteristics for individual *mudiriya* in terms of population increase, *madina* population, sex ratios, literate ratio, and Christian and Muslim population.

With regard to changes of population for *markaz*, *madina* and villages from 1882 to 1917, we can observe marked change in terms of annual rate of increase for *mudiriya* Buheira, Sharqiya, Faiyum and Miniya. In addition, regarding Faiyum and Miniya, there are specific sex ratio in *madina*. Namely, the sex ratios in *madina* are relatively lower than those of villages during the period.

Table 5. Secondary Data for Mudiriyas, 1882-1917

YEAR	population of markaz	annual increase rate	population of madina (center of markaz)	annual increase rate	population of villages	annual increase rate	proportion of madina to markaz population	fixed resident ratio (Egyptian)	semi-fixed resident ratio (Egyptian)	foreign resident ratio	madina foreign resident ratio
1882	5,847,509	---	599,095	---	5,248,414	---	10.3%	100.0%	0.33%	0.19%	***
1897	8,675,960	2.7%	942,687	3.1%	7,733,273	2.6%	10.9%	***	***	0.17%	1.03%
1907	10,069,345	1.5%	1,075,365	1.3%	8,993,980	1.5%	10.7%	***	***	***	***
1917	11,281,788	1.1%	1,199,436	1.1%	10,082,352	1.1%	10.6%	***	***	***	***

Christian resident ratio (including Copts)	Coptic resident ratio	Christian resident ratio	Jew resident ratio	Bedouin population ratio	sex ratio in markaz	sex ratio in madina	sex ratio in villages	male single ratio	madina, male single ratio	male literate ratio	madina, male literate ratio
***	***	***	***	***	100	99	100	***	***	***	***
6.82%	***	***	0.04%	***	102	107	102	***	***	7.1%	***
***	6.52%	0.26%	0.03%	5.2%	100	101	99	***	***	7.7%	15.5%
6.85%	***	***	0.04%	***	100	102	99	58.2%	56.3%	9.6%	19.3%

male working population ratio	madina, male working population ratio	madina, Muslim resident ratio
***	***	***
63.3%	61.9%	87.4%
***	***	86.5%
***	***	85.8%

Table 6. Secondary data for each Mudiriya, 1882-1917

Mudiriya	population of markaz	Annual rate of increase	population of madina(center of markaz)	Annual rate of increase	population of villages	Annual rate of increase	proportion of madina to markaz population	sex ratio in markaz	sex ratio in madina	sex ratio in villages	christian resident ratio(including copts)	male, literate ratio	madina, muslim resident ratio
TOTAL													
1882	5,847,509		599,095		5,248,414		10.3%	100	99	100	***	***	***
1897	8,675,960	2.7%	942,687	3.1%	7,733,273	2.6%	10.9%	102	107	102	6.82%	7.1%	87.4%
1907	10,069,345	1.5%	1,075,365	1.3%	8,993,980	1.5%	10.7%	100	101	99	6.78%	7.7%	86.5%
1917	11,281,788	1.1%	1,199,436	1.1%	10,082,352	1.1%	10.6%	100	102	99	6.85%	9.6%	85.8%
Buheira													
1882	372,836		34,472		338,364		9.3%	99	97	99	***	***	***
1897	631,225	3.6%	61,124	3.9%	570,101	3.5%	9.7%	102	99	102	1.53%	7.4%	95.2%
1907	786,784	2.2%	103,274	5.4%	683,510	1.8%	13.1%	99	99	99	2.21%	9.3%	91.1%
1917	892,246	1.3%	99,908	-0.3%	792,338	1.5%	11.2%	99	100	98	1.61%	9.9%	95.7%
Ramleh, a part of Alexandria													
Daqahliyya													
1882	584,204		61,159		523,045		10.5%	99	102	99	***	***	***
1897	736,708	1.6%	75,676	1.4%	661,032	1.6%	10.3%	100	101	99	2.40%	7.8%	90.4%
1907	912,428	2.2%	107,580	3.6%	804,848	2.0%	11.8%	98	101	98	2.31%	8.2%	91.2%
1917	986,643	0.8%	102,872	-0.4%	883,771	0.9%	10.4%	98	101	98	2.49%	10.7%	87.9%
Gharbiya													
1882	912,167		107,590		804,577		11.8%	99	100	98	***	***	***
1897	1,294,656	2.4%	180,904	3.5%	1,113,752	2.2%	14.0%	101	112	100	1.79%	8.3%	93.4%
1907	1,482,814	1.4%	179,745	-0.1%	1,303,069	1.6%	12.1%	98	101	98	1.87%	8.2%	97.6%
1917	1,659,313	1.1%	210,989	1.6%	1,448,324	1.1%	12.7%	96	103	95	2.01%	11.5%	91.5%
Sharqiya													
1882	437,737		32,596		405,141		7.5%	98	93	98	***	***	***
1897	749,130	3.6%	63,205	4.5%	685,925	3.6%	8.4%	100	106	100	2.23%	8.4%	91.5%
1907	879,646	1.6%	70,816	1.1%	808,830	1.7%	8.1%	100	106	99	2.13%	9.1%	90.7%

Table 6. Secondary data for each Mudiriya, 1882-1917

1917	955,497	0.8%	84,039	1.7%	871,458	0.7%	8.8%	98	104	97	2.16%	10.6%	90.4%
<b>Menufiya</b>													
1882	643,934		51,502		592,432		8.0%	107	99	108	***	***	***
1897	864,206	2.0%	71,377	2.2%	792,829	2.0%	8.3%	101	104	101	3.20%	9.8%	96.5%
1907	968,581	1.1%	78,426	0.9%	890,155	1.2%	8.1%	100	100	99	3.10%	8.5%	96.0%
1917	1,072,636	1.0%	88,465	1.2%	984,171	1.0%	8.3%	100	101	100	3.11%	11.7%	95.6%
<b>Qalyubiya</b>													
1882	255,507		19,717		235,790		7.7%	115	104	116	***	***	***
1897	371,465	2.5%	23,163	1.1%	348,302	2.6%	6.2%	101	104	100	2.25%	8.8%	94.3%
1907	434,575	1.6%	32,707	3.5%	401,868	1.4%	7.5%	100	101	100	2.19%	8.1%	95.1%
1917	528,581	2.0%	57,305	5.8%	471,276	1.6%	10.8%	101	104	101	2.30%	11.0%	94.5%
<b>Giza</b>													
1882	274,815		16,241		258,574		5.9%	98	94	98	***	***	***
1897	401,634	2.6%	25,353	3.0%	376,281	2.5%	6.3%	104	123	103	2.85%	5.6%	94.9%
1907	460,080	1.4%	24,649	-0.3%	435,431	1.5%	5.4%	103	111	102	2.75%	6.4%	94.3%
1917	524,442	1.3%	25,201	0.2%	499,241	1.4%	4.8%	103	103	103	3.04%	8.8%	94.6%
<b>Faiyum</b>													
1882	201,516		40,831		160,685		20.0%	100	97	101	***	***	***
1897	371,006	4.2%	51,489	1.6%	319,517	4.7%	13.9%	103	101	103	4.95%	5.0%	90.0%
1907	441,583	1.8%	57,884	1.2%	383,699	1.8%	13.1%	101	97	102	4.85%	6.5%	89.3%
1917	507,617	1.4%	67,212	1.5%	440,405	1.4%	13.2%	101	99	101	4.75%	7.5%	88.8%
<b>Beni Suef</b>													
1882	194,902		15,490		179,412		8.0%	99	98	99	***	***	***
1897	314,454	3.2%	32,629	5.1%	281,825	3.1%	10.4%	103	109	103	6.43%	6.6%	83.8%
1907	372,412	1.7%	36,157	1.0%	336,255	1.8%	9.7%	102	104	101	5.56%	8.4%	86.1%
1917	452,893	2.0%	48,016	2.9%	404,877	1.9%	10.6%	103	103	103	5.72%	8.9%	85.0%
<b>Miniya</b>													
1882	295,073		27,486		267,587			99	97	99	***	***	***

Table 6. Secondary data for each Mudiriya, 1882-1917

1897	542,008	4.1%	69,477	6.4%	472,531	3.9%	12.8%	104	103	104	17.47%	5.9%	77.0%
1907	653,194	1.9%	70,622	0.2%	582,572	2.1%	10.8%	101	99	102	17.68%	7.3%	74.8%
1917	763,922	1.6%	95,334	3.0%	668,588	1.4%	12.5%	103	101	103	17.64%	8.7%	74.1%
Asyut													
1882	550,275		83,603		466,672		15.2%	100	98	101	***	***	***
1897	758,410	2.2%	102,020	1.3%	656,390	2.3%	13.5%	102	102	102	22.56%	6.7%	71.7%
1907	876,584	1.5%	110,879	0.8%	765,705	1.6%	12.7%	100	99	100	22.30%	7.3%	70.3%
1917	981,197	1.1%	134,165	1.9%	847,032	1.0%	13.7%	102	101	102	22.06%	9.1%	70.7%
Jirja													
1882	516,125		53,314		462,811		10.3%	103	105	102	***	***	***
1897	688,011	1.9%	68,396	1.7%	619,615	2.0%	9.9%	103	105	103	16.39%	4.6%	75.5%
1907	792,971	1.4%	87,280	2.5%	705,691	1.3%	11.0%	100	101	99	16.15%	5.8%	75.2%
1917	863,234	0.9%	98,682	1.2%	764,552	0.8%	11.4%	101	98	101	16.37%	7.0%	75.4%
Qena													
1882	384,026		29,146		354,880		7.6%	103	106	103	***	***	***
1897	709,655	4.2%	86,091	7.5%	623,564	3.8%	12.1%	111	133	109	7.66%	4.3%	85.0%
1907	770,880	0.8%	80,424	-0.7%	690,456	1.0%	10.4%	103	109	102	7.69%	5.3%	82.9%
1917	840,317	0.9%	87,248	0.8%	753,069	0.9%	10.4%	104	104	104	8.20%	6.4%	81.2%
Aswan													
1882	224,392		26,398		197,994		11.8%	88	91	88	***	***	***
1897	240,382	0.5%	31,783	1.2%	208,599	0.3%	13.2%	98	91	99	2.13%	8.2%	95.4%
1907	232,813	-0.3%	34,922	0.9%	197,891	-0.5%	15.0%	84	97	82	2.47%	7.7%	94.1%
1917	253,340	0.8%	34,599	-0.1%	218,741	1.0%	13.7%	85	90	84	2.82%	8.0%	94.4%

Also, we can see the same pattern of sex ratio for *mudiriya* Asyut. Regarding the Christian resident ratio, we can observe relatively high rates for *mudiriya* Minya, Asyut and Jirja.

Taking all of the figures in Table 6 into consideration, I can summarize that some *mudiriyas* in Lower Egypt and Middle Egypt were growing rapidly and *mudiriyas* in Upper Egypt were relatively stable in terms of population increase.

In accordance with the above results, we select two *mudiriyas*, Sharqiya and Faiyum, where we can see rapid population growth in the period. Regarding these two *mudiriyas*, there are the same number of *markaz* from 1882 to 1917, so it is easy to examine and show the changes during this period. We will examine secondary data of each *markaz*, and Table 7 shows changes of each *markaz* population. It seems that there are various differences in terms of growth and index for each *markaz*. Regarding these differences, we will examine further by the method of multi-variate analysis.

We conclude this paper with indicating the status of demographic change in rural Egypt as follows.

(1) There was a certain amount of dynamic change for individual towns in terms of mobility of regional population by 1917.

(2) There was stable increase of total *markaz* population and lopsided increase of *madina* and/or village population.

(3) Some *mudiriyas* in Lower Egypt and Middle Egypt were growing rapidly and *mudiriyas* in Upper Egypt are relatively stable in terms of population increase.

(4) It seems that there are various differences in terms of growth and index for each *markaz*.

Table 7. Markaz in Sharqiya & Faiyum, 1882-1917

MUDIRIYA	population of markaz	Annual rate of increase	population of (center markaz)	Annual rate of increase	population of villages	Annual rate of increase	proportion of madina population to markaz	sex ratio in markaz	sex ratio in madina	sex ratio in villages	Christian resident ratio (including Copts)	male, literate ratio	madina, Muslim resident ratio
MUDIRIYA SHARQIYA													
Bilbeis	1882 97135	1.6%	7322	2.9%	89,813	1.5%	7.5%	95	100	94	***	***	***
	1897 122736	1.4%	11267	2.9%	111,469	1.5%	9.2%	98	100	98	0.89%	6.8%	99.3%
	1907 134036	-0.2%	13485	1.8%	126,911	1.3%	9.6%	97	100	96	0.92%	7.7%	98.9%
	1917 138086	**	15624	1.5%	122,462	-0.4%	11.3%	95	101	95	0.98%	9.2%	98.0%
Faqus	1882 **	3.3%	3675	6.9%	**		4.1%	101	101	101	0.68%	5.2%	95.5%
	1897 90250	1.5%	7160	6.9%	86,575	3.1%	5.7%	104	115	103	0.80%	6.6%	93.5%
	1907 124684	1.5%	8093	1.2%	117,524	1.6%	5.6%	100	103	100	1.12%	8.2%	90.8%
	1917 145207	**	**	**	137,114	**	**	**	**	**	***	***	***
Hinya	1882 **	0.2%	6285	1.3%	101,208	0.2%	5.8%	101	106	101	2.03%	8.9%	92.7%
	1897 107493	0.9%	7143	1.7%	103,021	0.9%	6.5%	100	102	100	2.04%	9.9%	92.9%
	1907 110164	**	8425	1.8%	112,129	0.9%	7.0%	98	102	97	1.96%	10.2%	94.5%
	1917 120554	2.6%	1467	3.7%	**		1.8%	101	97	102	1.48%	7.9%	92.9%
Kafr Saqr	1882 **	1.0%	2108	2.5%	81,132	2.6%	2.0%	100	100	100	1.43%	8.1%	92.3%
	1897 82599	1.0%	2705	2.5%	104,448	1.0%	2.3%	98	102	98	1.54%	8.9%	89.2%
	1907 106556	3.0%	2308	5.0%	115,310	1.0%	2.4%	96	107	96	***	***	***
	1917 118015	1.1%	4796	5.0%	92,100	2.9%	3.3%	99	110	99	4.17%	9.7%	92.8%
Minya Qarnha	1882 94408	1.1%	5921	2.1%	142,419	2.9%	3.6%	98	105	98	4.01%	8.9%	90.2%
	1897 147215	0.0%	7451	2.3%	159,101	1.1%	4.5%	97	103	97	3.65%	12.2%	89.8%
	1907 165022	4.6%	17815	4.7%	157,021	-0.1%	17.5%	99	85	102	***	***	***
	1917 164472	1.6%	35715	-0.2%	83,771	4.5%	18.0%	101	108	99	2.76%	9.7%	88.1%
Zaqzliq	1882 101586	1.5%	34999	1.8%	163,122	4.5%	15.0%	100	108	98	2.61%	11.5%	86.5%
	1897 198837	1.5%	41741	1.8%	197,825	1.9%	15.5%	97	106	96	2.78%	12.4%	86.8%
	1907 232824	3.6%	32596	4.5%	227,422	1.4%	7.5%	98	93	98	***	***	***
	1917 269163	1.6%	63,205	4.5%	405,141	3.6%	8.4%	100	106	100	2.23%	8.4%	91.5%
SHARQIYA TOTAL	1882 437,737	1.6%	70,816	1.1%	685,925	1.7%	8.1%	100	106	99	2.13%	9.1%	90.7%
	1897 749,130	0.8%	84,039	1.7%	808,830	0.7%	8.8%	98	104	97	2.16%	10.6%	90.4%
	1907 879,646				871,458								
	1917 955,497												

Table 7. Markaz in Sharqiya & Faiyum, 1882-1917

MUDIRIYA FAIYUM														
Faiyum *	1882	27,996		25,799		2,197		92.2%	97	96	104	***	***	***
	1897	127,097	10.6%	33,069	1.7%	94,028	28.5%	26.0%	101	101	102	5.17%	6.9%	89.8%
	1907	147,324	1.5%	37,320	1.2%	110,004	1.6%	25.3%	100	97	100	5.46%	8.4%	88.2%
	1917	166,665	1.2%	44,400	1.8%	122,265	1.1%	26.6%	99	99	99	5.63%	9.7%	87.4%
Sinuris	1882	88,532		9,956		78,576		11.3%	100	98	101	***	***	***
	1897	125,928	2.4%	15,410	3.0%	110,518	2.3%	12.2%	102	100	102	6.85%	4.2%	88.8%
	1907	150,821	1.8%	17,106	1.0%	133,715	1.9%	11.3%	101	98	102	6.45%	6.0%	89.8%
	1917	174,270	1.5%	18,852	1.0%	155,418	1.5%	10.8%	101	99	101	6.18%	6.4%	90.2%
Itsa	1882	84,988		4,626		80,362		5.4%	101	96	101	***	***	***
	1897	117,981	2.2%	3,010	-2.8%	114,971	2.4%	2.6%	105	111	105	2.68%	3.9%	97.7%
	1907	143,438	2.0%	3,458	1.4%	139,980	2.0%	2.4%	103	102	103	2.54%	5.2%	98.1%
	1917	166,682	1.5%	3,960	1.4%	162,722	1.5%	2.4%	103	100	103	2.37%	6.5%	97.4%
FAIYUM	1882	201,516		40,831		160,685		20.0%	100	97	101	***	***	***
TOTAL	1897	371,006	4.2%	51,489	1.6%	319,517	4.7%	13.9%	103	101	103	4.95%	5.0%	90.0%
	1907	441,583	1.8%	57,884	1.2%	383,699	1.8%	13.1%	101	97	102	4.85%	6.5%	89.3%
	1917	507,617	1.4%	67,212	1.5%	440,405	1.4%	13.2%	101	99	101	4.75%	7.5%	88.8%

Note:

As a rule, we don't make any adjustment of population figures. We make use of figures in census as they are. We don't take any geographical change of area into consideration.

Table 3.

(1) Nijila in *mudiriya* Buhaira is an old name of Kom Hamada. Ramzii, Muhammad *Al-qaamuus al-jighraafii*, v.2-2, 1958, p.339.

Table 7.

(\*) The area of *markaz* Faiyum in 1882 is not the same as that in 1897, so the rate of population increase is rather high.

(\*\*) The area of each *markaz* is rather different between 1882 and 1897, so we don't indicate the figures for 1882.

Appendix 2-1.

(\*) The first one is the number of 'bourgades' and 'hameaux' (hamlets) and the second one is the number of military camps.

Appendix 4-1 & 4-2.

(1) Ushur Iskandariya, Mamuriyet Burullus and Helwan town are *markaz* without surrounding villages.

Bibliography:

Abu-Lughod, J. L. 1965 "Urbanization in Egypt: Present State and Future Prospects", *Economic Development and Cultural Change*, 13-3, pp.313-343.

Baer, G. *Studies in the Social History of Modern Egypt*, The University of Chicago Press, Chicago, 1969.

Baer, G. *Fellah and Townsman in the Middle East. studies in social history*, Frank Cass, London, 1982.

Chaichian, M. A. 1988 "The Effects of World Capitalist Economy on Urbanization in Egypt, 1800-1970", *International Journal of Middle East Studies*, 20, pp. 23-43.

Dittmann, A. et. al. 1991 "Traditional and Modern City-Hinterland Relationships in the Islamic Middle East: The Example of Faiyum", *Applied Geography and Development*, 38, pp. 66-86.

- Domschke, E. 1986 *The Handbook of National Population Censuses*, Greenwood Press, Westport.
- Issawi, C. "Migration and Minorities", "Population, Level of Living, and Social Development" in *An Economic History of the Middle East and North Africa*, Columbia University Press, New York, 1982.
- McCarthy, J. A. 1976 "Nineteenth-Century Egyptian Population", *Middle Eastern Studies*, 12-3, pp. 1-39.
- Owen, R. "The Building Industry and the Building Boom of 1897 to 1907" in *Colloque International sur L'Histoire du Caire*, Ministry of Culture of the Arab Republic of Egypt, 1972(?).
- Owen, R. "The Egyptian Economy, 1882-1914", in Owen, R. *The Middle East in the World Economy 1800-1914*, Methuen, London, 1981.
- Panzac, D. 1987 "The Population of Egypt in the Nineteenth Century", *Asian and African Studies*, 21, pp. 11-32.
- El-Shakhs, S. 1979 "Urbanization in Egypt: National Imperatives and New Directions", in Obudho, R. A. & El-Shakhs, S. (eds.), *Development of Urban Systems in Africa*, Praeger.

#### Census:

- 1882 *Recensement General De L'Egypte*. Egypte Proprement Dite, Denombrement de la Population.
- 1897 Gouvernement Egyptien *Recensement General De L'Egypte*. Tome 1, 2 and 3, Imprimerie Nationale, Le Caire, 1898.
- 1907 Ministry of Finance, Egypt. *The Census of Egypt taken in 1907*. Under the Direction of C. C. Lowis of the India Civil service. Director General of the Census Department. National Printing Department. Cairo, 1909.
- 1917 Egyptian Government, Ministry of Finance, Statistical Department. *The Census of Egypt taken in 1917*. v. 1 and v. 2, Government Press. Cairo, 1920 and 1921.



## APPENDICES



Appendix 1-1.Primary Data,1882 census

MUDIRIYA	MARKAZ	MADINA	MARKAZ								
			EGYPTIENS				ETRANGERS		TOTAL POPULATION		
			POPULATION				DIVERSE				
			FIXED RESIDENT		SEMI-FIXED RESIDENT		NATIONALITIES		MALE	FEMALE	TOTAL
MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	TOTAL			
Buhaira(BH)	Abu Hummus	Abu Hummus	16,844	17,617	312	186	371	182	17,527	17,985	35,512
	Atf	Mahmudiya	30,139	31,007	90	55	117	57	30,346	31,119	61,465
	Shubra Khit	Shubra Khit	33,481	33,525	463	323	83	21	34,027	33,869	67,896
	Damanhur	Damanhur	31,605	32,436	1,514	1,255	268	161	33,387	33,852	67,239
	Dilinjat	Dilinjat	25,817	26,316	1,382	1,053	179	132	27,378	27,501	54,879
	Nijila	Nijila	42,326	42,937	293	156	96	37	42,715	43,130	85,845
	TOTAL		180,212	183,838	4,054	3,028	1,114	590	185,380	187,456	372,836
Daqahliya(DH)	Dikirnis	Manzalah	40,712	41,729	2		25	3	40,739	41,732	82,471
	Far Sukur	Far Sukur	37,561	39,139	3	2	28	13	37,592	39,154	76,746
	Mansura	Mansura	49,951	50,024	220	190	761	484	50,932	50,698	101,630
	Mit Gamar	Mit Gamar	73,856	74,735	551	390	152	36	74,559	75,161	149,720
	Mit Samanud	Mit Samanud	49,116	49,274	307	324	68	29	49,491	49,627	99,118
	Sinblawin	Sinblawin	36,236	35,811	1,250	1,145	54	23	37,540	36,979	74,519
	TOTAL		287,432	290,712	2,333	2,051	1,088	588	290,853	293,351	584,204
Gharbiya(GB)	Burullus	Baltim	7,373	7,353			2		7,375	7,353	14,728
	Sherbin	Sherbin	31,242	30,670	22	16	31	4	31,295	30,690	61,985
	Disuq	Disuq	36,440	39,060	318	265	64	14	36,822	39,339	76,161
	Gafarieh	Tanta	76,635	77,263	50	12	736	407	77,421	77,682	155,103
	Kafr Sheikh	Kafr Sheikh	48,370	48,474	17	24	81	23	48,468	48,521	96,989
	Kafr Zayat	Kafr Zayat	44,146	44,799	244	132	173	85	44,563	45,016	89,579
	Mahalla Menuf	Mahalla Menuf	50,465	51,332	96	97	25	8	50,586	51,437	102,023
	Samanud	Mahalla Kubra	66,487	68,077	1	1	315	157	66,803	68,235	135,038
	Talkha	Nabaruh	39,222	39,901	145	139	60	19	39,427	40,059	79,486
	Zifta	Zifta	49,633	51,099			250	93	49,883	51,192	101,075

Appendix 1-1.Primary Data,1882 census

		TOTAL	450,013	458,028	893	686	1,737	810	452,643	459,524	912,167
Sharqiya(SQ)	Arine	Arine	19,962	19,249	7		36	11	20,005	19,260	39,265
	Bilbeis	Bilbeis	47,063	49,769	73	49	138	43	47,274	49,861	97,135
	Ibrahimiya	Ibrahimiya	22,925	23,203	16	9	127	28	23,068	23,240	46,308
	Qanayat	Zaqaziq	49,689	50,696	80	53	723	345	50,492	51,094	101,586
	Minya Qamha	Minya Qamha	46,032	48,090	55	18	164	49	46,251	48,157	94,408
	Sawalih	Sawalih	29,173	29,529	106	87	110	30	29,389	29,646	59,035
		TOTAL	214,844	220,536	337	216	1,298	506	216,479	221,258	437,737
Menufiya(MF)	Ashumun	Ashumun	34,155	35,145	229	146	49	6	34,433	35,297	69,730
	Melig	Birka Saba'	70,820	71,797	8	3	158	42	70,986	71,842	142,828
	Menuf	Menuf	69,019	70,553	1	2	154	34	69,174	70,589	139,763
	Soubk	Shibin Kom	81,840	84,670	5	2	266	85	82,111	84,757	166,868
	Tala	Tala	61,785	62,825	32	5	76	22	61,893	62,852	124,745
	TOTAL	317,619	324,990	275	158	703	189	338,597	315,337	643,934	
Qalyubiya(QL)	Shubra	Shibin Qanatur	40,523	41,709	148	98	90	51	40,761	41,858	82,619
	Qalyub	Qalyub	41,282	42,766	205	31	32	18	41,519	42,815	84,334
	Tukh	Benha	43,660	44,258	144	86	292	114	44,096	44,458	88,554
	TOTAL	125,465	128,733	497	215	414	183	126,349	129,131	255,507	
Giza(GZ)	Awsim	Jazira Imbaba	49,202	49,903	30	33	78	20	49,310	49,956	99,266
	Atfih	Kafr Dessami	22,993	22,995			3		22,996	22,995	45,991
	Badrshin	Giza	35,899	37,404	40	36	55	18	35,994	37,458	73,452
	Guerzah	Aiyat	27,812	28,198	44	32	12	8	27,868	28,238	56,106
	TOTAL	135,906	138,500	114	101	148	46	136,168	138,647	274,815	
Faiyum(FY)	Faiyum	Faiyum	13,525	14,092	45	38	210	86	13,780	14,216	27,996
	Sinuris	Sinuris	44,306	44,181	2		41	2	44,349	44,183	88,532
	Tobhar	Tobhar	42,514	42,349	30	20	58	17	42,602	42,386	84,988
	TOTAL	100,345	100,622	77	58	309	105	100,731	100,785	201,516	
Beni Suef(BS)	Biba	Biba Kubra	32,426	32,613	360	324	22	8	32,808	32,945	65,753
	Beni Suef	Beni Suef	40,946	41,744	270	255	72	24	41,288	42,023	83,311

Appendix 1-1 .Primary Data,1882 census

	Zawieh	Zawiet-el-Masloub	22,641	22,935	152	87	17	6	22,810	23,028	45,838
		TOTAL	96,013	97,292	782	666	111	38	96,906	97,996	194,902
Miniya(MN)	Beni Mazar	Abal-Wakf	37,398	37,058	25	3	43	12	37,466	37,073	74,539
	Fashun	Fashun	30,234	30,495	5		42	19	30,281	30,514	60,795
	Kolosna	Masaret Samalut	29,979	31,215	14	15	35	19	30,028	31,249	61,277
	Miniya	Miniya	49,024	49,252	16	1	114	55	49,154	49,308	98,462
		TOTAL	146,635	148,020	60	19	234	105	146,929	148,144	295,073
Asyut(AS)	Abnub	Abnub	29,930	28,953	26		2		29,958	28,953	58,911
	Abu Tij	Abu Tij	32,125	32,647			13		32,138	32,647	64,785
	Asyut	Asyut	55,200	56,208	4	1	102	36	55,306	56,245	111,551
	Dirut	Dirut	23,381	23,480			23	11	23,404	23,491	46,895
	Douer	Sadafa	30,668	30,624					30,668	30,624	61,292
	Mallawi	Mallawi	16,510	16,455			57	46	16,567	16,501	33,068
	Manfalut	Manfalut	44,102	43,860	3		70	45	44,175	43,905	88,080
	Rodah	Rodah	42,971	42,662	9	1	44	6	43,024	42,669	85,693
		TOTAL	274,887	274,889	42	2	311	144	275,240	275,035	550,275
Jirja(JJ)	Bardis	Bardis	40,894	39,464	13	5	7		40,914	39,469	80,383
	Jirja	Jirja	55,800	53,340			25	7	55,825	53,347	109,172
	Suhaj	Suhaj	59,603	57,367	5		36	5	59,644	57,372	117,016
	Tahta	Tahta	63,862	63,501			28	16	63,890	63,517	127,407
	Tuma	Tuma	41,210	40,931			6		41,216	40,931	82,147
	TOTAL	261,369	254,603	18	5	102	28	261,489	254,636	516,125	
Qena(QN)	Dishna	Dishna	51,790	49,575	19	18	21	8	51,830	49,601	101,431
	Farshut	Farshut	52,458	51,231	4		23	1	52,485	51,232	103,717
	Qena	Qena	42,076	40,633	4		71	21	42,151	40,654	82,805
	Qus	Luxor	48,346	47,710			16	1	48,362	47,711	96,073
	TOTAL	194,670	189,149	27	18	131	31	194,828	189,198	384,026	

Appendix 1-1.Primary Data, 1882 census

Aswan(AW)	Aswan	Aswan	6,247	7,606		1	6,248	7,606	13,854
	Idfu	Idfu	22,626	23,212	683	11	23,320	23,807	47,127
	Isna	Isna	25,289	25,650	51	12	25,352	25,694	51,046
	Halfa	Halfa	10,970	16,784	159	5	11,134	17,038	28,172
	Kenouz	Korosko	13,706	19,602	118		13,824	19,788	33,612
	Salmieh	Salmieh	25,198	24,923	221	8	25,427	25,154	50,581
		TOTAL	104,036	117,777	1,232	37	105,305	119,087	224,392
	ALL TOTAL		2,875,774	2,914,020	10,741	7,737	2,907,924	2,939,585	5,847,509

Appendix 1-1.Primary Data,1882 census

MADINA			OTHERS		
TOTAL POPULATION			TOTAL POPULATION		
MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
			17,527	17,985	35,512
2,267	2,266	4,533	28,079	28,853	56,932
1,246	1,226	2,472	32,781	32,643	65,424
11,404	11,949	23,353	21,983	21,903	43,886
343	339	682	27,035	27,162	54,197
1,742	1,690	3,432	40,973	41,440	82,413
17,002	17,470	34,472	168,378	169,986	338,364
4,226	4,221	8,447	36,513	37,511	74,024
2,433	2,607	5,040	35,159	36,547	71,706
13,736	13,206	26,942	37,196	37,492	74,688
5,760	5,615	11,375	68,799	69,546	138,345
2,180	2,192	4,372	47,311	47,435	94,746
2,486	2,497	4,983	35,054	34,482	69,536
30,821	30,338	61,159	260,032	263,013	523,045
2,182	2,104	4,286	5,193	5,249	10,442
2,381	2,262	4,643	28,914	28,428	57,342
3,455	3,398	6,853	33,367	35,941	69,308
16,905	16,845	33,750	60,516	60,837	121,353
1,951	1,959	3,910	46,517	46,562	93,079
2,717	2,864	5,581	41,846	42,152	83,998
1,815	1,825	3,640	48,771	49,612	98,383
13,719	14,104	27,823	53,084	54,131	107,215
2,980	3,037	6,017	36,447	37,022	73,469
5,571	5,516	11,087	44,312	45,676	89,988

Appendix 1-1. Primary Data, 1882 census

53,676	53,914	107,590	398,967	405,610	804,577
619	527	1,146	19,386	18,733	38,119
3,660	3,662	7,322	43,614	46,199	89,813
1,409	1,314	2,723	21,659	21,926	43,585
8,198	9,617	17,815	42,294	41,477	83,771
1,192	1,116	2,308	45,059	47,041	92,100
628	654	1,282	28,761	28,992	57,753
15,706	16,890	32,596	200,773	204,368	405,141
3,381	3,371	6,752	31,052	31,926	62,978
1,288	1,266	2,554	69,698	70,576	140,274
8,107	8,186	16,293	61,067	62,403	123,470
8,103	8,147	16,250	74,008	76,610	150,618
4,784	4,869	9,653	57,109	57,983	115,092
25,663	25,839	51,502	312,934	289,498	592,432
1,355	1,364	2,719	39,406	40,494	79,900
4,302	4,342	8,644	37,217	38,473	75,690
4,380	3,974	8,354	39,716	40,484	80,200
10,037	9,680	19,717	116,312	119,451	235,790
1,549	1,523	3,072	47,761	48,433	96,194
245	240	485	22,751	22,755	45,506
5,451	5,959	11,410	30,543	31,499	62,042
621	653	1,274	27,247	27,585	54,832
7,866	8,375	16,241	128,302	130,272	258,574
12,662	13,137	25,799	1,118	1,079	2,197
4,915	5,041	9,956	39,434	39,142	78,576
2,265	2,361	4,626	40,337	40,025	80,362
19,842	20,539	40,381	80,889	80,246	161,135
1,803	1,722	3,525	31,005	31,223	62,228
4,865	5,220	10,085	36,423	36,803	73,226

Appendix 1-1.Primary Data, 1882 census

982	898	1,880	21,828	22,130	43,958
7,650	7,840	15,490	89,256	90,156	179,412
2,293	2,253	4,546	35,173	34,820	69,993
2,993	2,998	5,991	27,288	27,516	54,804
522	527	1,049	29,506	30,722	60,228
7,726	8,174	15,900	41,428	41,134	82,562
13,534	13,952	27,486	133,395	134,192	267,587
2,100	2,130	4,230	27,858	26,823	54,681
5,353	5,417	10,770	26,785	27,230	54,015
15,697	15,878	31,575	39,609	40,367	79,976
2,743	2,845	5,588	20,661	20,646	41,307
1,670	1,711	3,381	28,998	28,913	57,911
5,253	5,524	10,777	11,314	10,977	22,291
6,500	6,732	13,232	37,675	37,173	74,848
1,957	2,093	4,050	41,067	40,576	81,643
41,273	42,330	83,603	233,967	232,705	466,672
4,157	3,906	8,063	36,757	35,563	72,320
7,678	7,141	14,819	48,147	46,206	94,353
4,775	3,999	8,774	54,869	53,373	108,242
6,786	7,001	13,787	57,104	56,516	113,620
3,963	3,908	7,871	37,253	37,023	74,276
27,359	25,955	53,314	234,130	228,681	462,811
1,074	1,062	2,136	50,756	48,539	99,295
3,993	3,995	7,988	48,492	47,237	95,729
8,034	7,368	15,402	34,117	33,286	67,403
1,874	1,746	3,620	46,488	45,965	92,453
14,975	14,171	29,146	179,853	175,027	354,880

Appendix 1-1.Primary Data,1882 census

3,053	3,368	6,421	3,195	4,238	7,433
2,827	2,963	5,790	20,493	20,844	41,337
4,579	4,843	9,422	20,773	20,851	41,624
1,247	1,555	2,802	9,887	15,483	25,370
216	367	583	13,608	19,421	33,029
674	706	1,380	24,753	24,448	49,201
12,596	13,802	26,398	92,709	105,285	197,994
298,000	301,095	599,095	2,616,225	2,614,821	5,221,073

Appendix 1-2. Secondary Data, 1882 census

MUDIRIYA	MARKAZ	MADINA	POPULATION OF MARKAZ	POPULATION OF MADINA	PROPORTION OF MADINA POPULATION TO MARKAZ POPULATION	SEX RATIO IN MARKAZ	FIXED RESIDENT RATIO IN MARKAZ	SEMI-FIXED RESIDENT RATIO IN MARKAZ	FOREIGN RESIDENT RATIO IN MARKAZ	SEX RATIO IN MADINA	SEX RATIO IN VILLAGE
Buhaira(BH)	Abu Hummus	Abu Hummus	35,512	*	*	97	97.04	1.40	1.56	*	*
	Atf	Mahmudiya	61,465	4,533	7.4	98	99.48	0.24	0.28	100	97
	Shubra Khit	Shubra Khit	67,896	2,472	3.6	100	98.69	1.16	0.15	102	100
	Damanhur	Damanhur	67,239	23,353	34.7	99	95.24	4.12	0.64	95	100
	Dillnjat	Dillnjat	54,879	682	1.2	100	95.00	4.44	0.57	101	100
	Nijjila	Nijjila	85,845	3,432	4.0	99	99.32	0.52	0.15	103	99
	TOTAL		372,836	34,472	9.3	99	97.64	1.90	0.46	97	99
Daqahliya(DH)	Dikirmis	Manzalah	82,471	8,447	10.2	98	99.96	0.00	0.03	100	97
	Far Sukur	Far Sukur	76,746	5,040	6.6	96	99.94	0.01	0.05	93	96
	Mansura	Mansura	101,630	26,942	26.5	100	98.37	0.40	1.23	104	99
	Mit Gamar	Mit Gamar	149,720	11,375	7.6	99	99.25	0.63	0.13	103	99
	Mit Samanud	Mit Samanud	99,118	4,372	4.4	100	99.27	0.64	0.10	99	100
	Sinblawin	Sinblawin	74,519	4,983	6.7	102	96.68	3.21	0.10	100	102
	TOTAL		584,204	61,159	10.5	99	98.96	0.75	0.29	102	99
Gharbiya(GB)	Burullus	Baltim	14,728	4,286	29.1	100	99.99	0.00	0.01	104	99
	Sherbin	Sherbin	61,985	4,643	7.5	102	99.88	0.06	0.06	105	102
	Disuq	Disuq	76,161	6,853	9.0	94	99.13	0.77	0.10	102	93
	Gafarieh	Tanta	155,103	33,750	21.8	100	99.22	0.04	0.74	100	99
	Kafr Sheikh	Kafr Sheikh	96,989	3,910	4.0	100	99.85	0.04	0.11	100	100
	Kafr Zayat	Kafr Zayat	89,579	5,581	6.2	99	99.29	0.42	0.29	95	99
	Mahalla Menuf	Mahalla Menuf	102,023	3,640	3.6	98	99.78	0.19	0.03	99	98
	Samanud	Mahalla Kubra	135,038	27,823	20.6	98	99.65	0.00	0.35	97	98
	Talkha	Nabaruh	79,486	6,017	7.6	98	99.54	0.36	0.10	98	98
	Zifta	Zifta	101,075	11,087	11.0	97	99.66	0.00	0.34	101	97
TOTAL		912,167	107,590	11.8	99	99.55	0.17	0.28	100	98	
Sharqiya(SQ)	Arine	Arine	39,265	1,146	2.9	104	99.86	0.02	0.12	117	103
	Bilbeis	Bilbeis	97,135	7,322	7.5	95	99.69	0.13	0.19	100	94
	Ibrahimiya	Ibrahimiya	46,308	2,723	5.9	99	99.61	0.05	0.33	107	99
	Qanayat	Zaqaziq	101,586	17,815	17.5	99	98.82	0.13	1.05	85	102
	Minya Qamha	Minya Qamha	94,408	2,308	2.4	96	99.70	0.08	0.23	107	96
	Sawalih	Sawalih	59,035	1,282	2.2	99	99.44	0.33	0.24	96	99

Appendix 1-2. Secondary Data, 1882 census

Menoufiya(MF)	Ashumun	TOTAL	437,737	32,596	7.5	98	99.46	0.13	0.41	93	98
	Melig		69,730	6,752	9.7	98	99.38	0.54	0.08	100	97
	Menuf		142,828	2,554	1.8	99	99.85	0.01	0.14	102	99
	Soubk		139,763	16,293	11.7	98	99.86	0.00	0.13	99	98
	Tala		166,868	16,250	9.7	97	99.79	0.00	0.21	99	97
Qalyubiya(QL)	Tala	TOTAL	643,934	51,502	8.0	107	99.89	0.03	0.08	98	98
	Shubra		82,619	2,719	3.3	97	99.53	0.30	0.17	99	108
	Qalyub		84,334	8,644	10.3	97	99.66	0.28	0.06	99	97
	Tukh		88,554	8,354	9.4	99	99.28	0.26	0.46	110	98
		TOTAL	255,507	19,717	7.7	98	99.49	0.28	0.23	104	97
Giza(GZ)	Awsim		99,266	3,072	3.1	99	99.84	0.06	0.10	102	99
	Atfih		45,991	485	1.1	100	99.99	0.00	0.01	102	100
	Badrshin		73,452	11,410	15.5	96	99.80	0.10	0.10	91	97
	Guerzah		56,106	1,274	2.3	99	99.83	0.14	0.04	95	99
		TOTAL	274,815	16,241	5.9	98	99.85	0.08	0.07	94	98
Fayum(FY)	Fayum		27,996	25,799	92.2	97	98.65	0.30	1.06	96	104
	Sinuris		88,532	9,956	11.3	100	99.95	0.00	0.05	98	101
	Tobhar		84,988	4,626	5.4	101	99.85	0.06	0.09	96	101
		TOTAL	201,516	40,381	20.0	100	99.73	0.07	0.21	97	101
Beni Suef(BS)	Biba		65,753	3,525	5.4	100	98.91	1.04	0.05	105	99
	Beni Suef		83,311	10,085	12.1	98	99.25	0.63	0.12	93	99
	Zawieh		45,838	1,880	4.1	99	99.43	0.52	0.05	109	99
		TOTAL	194,902	15,490	8.0	99	99.18	0.74	0.08	98	99
Minqiya(MN)	Beni Mazar		74,539	4,546	6.1	101	99.89	0.04	0.07	102	101
	Fashun		60,795	5,991	9.9	99	99.89	0.01	0.10	100	99
	Kotosna		61,277	1,049	1.7	96	99.86	0.05	0.09	99	96
	Minqiya		98,462	15,900	16.2	100	99.81	0.02	0.17	95	101
		TOTAL	295,073	27,486	9.3	99	99.86	0.03	0.11	97	99
Asyut(AS)	Abnub		58,911	4,230	7.2	103	99.95	0.04	0.00	99	104
	Abu Tij		64,785	10,770	16.6	98	99.98	0.00	0.02	99	98
	Asyut		111,551	31,575	28.3	98	99.87	0.00	0.12	99	98
	Dirut		46,895	5,588	11.9	100	99.93	0.00	0.07	96	100
	Douer		61,292	3,381	5.5	100	100.00	0.00	0.00	98	100
	Mallawi		33,068	10,777	32.6	100	99.69	0.00	0.31	95	103
	Manfalut		88,080	13,232	15.0	101	99.87	0.00	0.13	97	101



Appendix 2-1.Primary Data, 1897 census

MUDIRIYA	MARKAZ	MADINA	TOTAL POPULATION		* *	TOTAL HOUSES	EGYPTIANS		FOREIGNERS					NATIONALITIES(MALE&FEMALE)							
			MALE	FEMALE			TOTAL	TOTAL	TOTAL	GREECE	ITALIAN	FRANCH	GREAT BRITEN	GERMAN	RUSSIAN	GREECE	ITALIAN	FRANCH	GREAT BRITEN	GERMAN	RUSSIAN
Mudiriya(BH)	Abu Hummus	Abu Hummus	35,411	33,420	68,831	547	0	10,515	66,662	169	48	23	38	6	0	0	0	0	0	0	
	Shubra Khat	Shubra Khat	44,786	45,703	90,489	135	48	12,347	90,365	124	74	4	24	16	1	0	0	0	0	0	
	Damanhur	Damanhur	47,407	46,515	93,922	549	0	13,118	93,400	522	151	34	258	22	4	8	0	0	0	0	
	Kafr Dawwar	Kafr Dawwar	24,598	23,191	47,789	337	0	7,230	47,701	88	47	7	19	7	0	0	0	0	0	0	
	Nijla	Nijla	72,336	71,511	143,847	243	1	20,311	143,716	131	69	0	31	18	0	3	0	0	0	0	0
	Rashid(Rosetta)	Rashid(Rosetta)	27,971	27,676	55,647	62	1	7,381	55,575	72	23	4	31	11	0	0	0	0	0	0	0
	Teh Banud	Teh Banud	66,375	64,325	130,700	709	1	19,172	130,551	149	62	0	54	2	4	1	0	0	0	0	0
	TOTAL	TOTAL	318,884	312,341	631,225	2,582	51	90,074	629,970	1,255	474	72	455	82	9	12	0	0	0	0	0
	Daqahiya(D)	Dikinis	Dikinis	55,731	56,470	112,201	133	1	14,578	112,152	49	44	0	3	0	0	0	0	0	0	0
		Far Sukur	Far Sukur	44,074	44,476	88,550	100	0	11,996	88,447	103	50	5	18	10	1	29	0	0	0	0
Mansura		Mansura	61,243	61,499	122,742	97	0	17,127	121,029	1,713	886	202	219	174	1	0	0	0	0	0	
Mit Gamar		Mit Gamar	92,541	92,770	185,311	92	5	26,024	184,898	413	162	50	70	10	2	0	0	0	0	0	
Mit Samanud		Mit Samanud	54,572	54,778	109,350	57	9	16,576	109,270	80	70	5	4	0	0	0	0	0	0	0	
Shiblawin		Shiblawin	59,482	59,072	118,554	378	1	17,618	118,496	58	46	1	5	0	0	2	0	0	0	0	
TOTAL		TOTAL	367,643	369,065	736,708	857	16	103,919	734,292	2,416	1,258	263	319	194	3	32	0	0	0	0	0
Gharbiya(G)		Bilqas	Bilqas	46,928	46,993	93,921	272	2	12,837	93,780	141	118	10	7	1	0	0	0	0	0	0
		Burullus	Burullus	9,217	8,946	18,163	33	1	2,686	18,163	0	0	0	0	0	0	0	0	0	0	0
		Disuq	Disuq	49,655	51,333	100,988	211	0	14,312	100,846	142	89	17	18	15	0	0	0	0	0	0
	Fuwah	Fuwah	23,920	26,055	49,975	46	0	7,545	49,953	22	15	2	1	3	0	0	0	0	0	0	
	Kafr Sheikh	Kafr Sheikh	62,901	62,829	125,730	325	0	17,855	125,597	133	92	6	19	9	1	0	0	0	0	0	
	Kafr Zayat	Kafr Zayat	76,972	76,239	153,211	107	13	22,007	152,587	624	395	124	31	45	0	5	0	0	0	0	
	Mahalla Kubra	Mahalla Kubra	83,016	83,935	166,951	193	0	24,973	166,443	508	331	39	64	21	0	5	0	0	0	0	
	Santa	Santa	60,294	59,877	120,171	72	1	17,456	120,126	45	41	0	3	0	0	1	0	0	0	0	
	Talkha	Talkha	47,076	47,925	92,001	86	0	13,482	94,925	76	72	1	0	2	0	0	0	0	0	0	
	Tanta	Tanta	124,440	113,602	238,042	215	1	33,322	236,561	1,481	788	84	402	70	0	47	0	0	0	0	
Zifta	Zifta	67,312	68,191	135,503	58	0	18,353	135,219	284	144	29	64	23	4	0	0	0	0	0		
TOTAL	TOTAL	651,731	645,925	1,297,656	1,618	18	184,828	1,294,200	3,456	2,085	312	609	189	5	58	0	0	0	0	0	
Sharqiya(S)	Bilbeis	Bilbeis	60,697	62,039	122,736	464	0	20,810	122,608	128	98	1	13	1	0	0	0	0	0	0	
	Faqus	Faqus	45,330	44,920	90,250	511	0	14,960	90,084	166	126	7	15	8	0	1	0	0	0	0	
	Hliya	Hliya	54,023	53,470	107,493	497	10	18,004	107,375	118	91	10	9	8	0	0	0	0	0	0	
	Kafr Saqr	Kafr Saqr	41,595	41,004	82,599	426	0	14,028	82,399	200	148	0	26	8	0	0	0	0	0	0	
	Minya Qarnha	Minya Qarnha	73,410	73,805	147,215	299	0	23,829	147,027	188	152	0	19	4	0	0	0	0	0	0	
	Zaqaziq	Zaqaziq	99,697	98,140	198,837	688	0	32,305	197,178	1,659	1,180	96	125	90	6	38	0	0	0	0	
	TOTAL	TOTAL	374,752	374,378	749,130	2,835	10	123,936	746,671	2,459	1,795	114	207	119	6	38	0	0	0	0	0
	Menufiya(M)	Ashmun	Ashmun	69,027	67,830	136,857	117	5	20,771	136,720	137	70	19	33	14	1	0	0	0	0	0
		Shbin Kom	Shbin Kom	97,131	95,572	192,703	50	19	29,424	192,392	311	263	10	5	8	4	5	0	0	0	0
		Qusina	Qusina	71,256	71,784	143,040	111	0	19,910	142,804	236	208	1	0	1	0	2	0	0	0	0
Menuf		Menuf	104,137	103,876	208,013	57	1	31,010	207,820	193	157	1	25	7	0	2	0	0	0	0	
Tala		Tala	92,247	91,346	183,593	108	21	26,847	183,442	151	124	0	22	3	0	0	0	0	0	0	
TOTAL		TOTAL	433,798	430,408	864,206	443	46	127,962	863,178	1,028	822	31	85	33	5	9	0	0	0	0	0
Qalyubiya(Q)		Qalyub	Qalyub	56,985	56,134	113,119	232	7	17,874	112,948	171	102	9	18	31	1	2	0	0	0	0
		Nawa	Nawa	58,379	58,153	116,532	277	2	18,737	116,397	135	66	6	16	13	0	10	0	0	0	0
		Tukh	Tukh	70,886	70,928	141,814	262	4	23,218	141,522	292	248	0	18	1	0	0	0	0	0	0
		TOTAL	TOTAL	186,250	185,215	371,465	771	13	59,829	370,867	598	411	15	52	45	1	12	0	0	0	0
	Giza(Gz)	Atfih	Atfih	36,884	36,348	73,232	59	4	11,238	73,217	15	2	4	7	1	0	0	0	0	0	0
		TOTAL	TOTAL	36,884	36,348	73,232	59	4	11,238	73,217	15	2	4	7	1	0	0	0	0	0	0

Appendix 2-1. Primary Data, 1897 census

Aiyat Imbaba Giza	Aiyat Tag el Dowal Giza	40,649 69,345 57,650	39,474 66,742 54,542	80,123 136,087 112,192	50 42 79	4 13 0	12,792 20,007 16,557	80,061 136,040 111,889	62 47 303	5 31 70	12 0 84	3 1 76	3 4 39	0 0 7	0 0 3
	TOTAL	204,528	197,106	401,634	230	21	60,594	401,207	427	108	100	87	47	7	6
Faiyum(FY)	Itsa Faiyum Shurris	60,459 63,987 63,602	57,522 63,110 62,326	117,981 127,097 125,928	340 379 302	0	20,959 21,003 21,468	117,917 126,897 125,890	64 200 38	3 117 10	0 4 0	61 49 22	0 1 2	0 0 0	0 0 0
	TOTAL	188,048	182,958	371,006	1,021	0	63,430	370,704	302	130	4	132	3	0	0
Beni Suef(B)	Biba Beni Suef Wasuta	51,599 71,227 36,973	49,741 69,318 35,596	101,340 140,545 72,569	89 136 34	8 8 1	16,885 23,638 11,518	101,277 140,389 72,492	63 156 77	35 116 18	5 14 9	4 10 45	9 10 0	0 7 6	0 0 0
	TOTAL	159,799	154,655	314,454	259	17	52,041	314,158	296	169	28	55	19	0	21
Miniya(MN)	Abu Qurqos Beni Mazar Fashun Magaga Miniya Sarnalut	36,769 56,543 36,909 53,526 49,775 43,158	35,876 54,438 36,040 47,075 49,342 42,557	72,645 110,981 72,949 100,601 99,117 85,715	63 115 68 152 85 137	2 63 22 15 7 49	13,198 19,540 12,500 16,699 17,377 14,086	72,627 110,817 72,923 100,478 98,828 85,664	18 164 26 123 289 51	10 44 22 71 204 47	0 31 2 0 15 1	8 72 2 34 42 0	0 8 0 5 11 0	0 0 0 0 0 0	0 0 0 0 0 0
	TOTAL	276,680	265,328	542,008	620	158	93,400	541,337	671	398	55	159	24	0	0
Asyut(AS)	Abnub Abu Tij Asyut Badari Dihut Mallawi Manfalut	42,945 57,894 59,472 28,837 62,912 72,297	41,667 58,557 59,369 28,063 61,033 70,737	84,612 116,541 118,841 56,900 123,945 143,034	38 18 15 47 96 68	0 18 2 1 0 1	12,407 17,248 18,447 8,535 20,208 24,969	84,610 116,447 118,626 56,898 123,877 142,927	2 4 215 2 68 107	2 4 112 1 68 56	0 0 18 0 0 2	0 0 25 0 0 42	0 0 28 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0
	TOTAL	382,369	376,041	758,410	325	4	119,291	757,972	438	282	21	67	28	0	0
Jirja(JJ)	Balyana Jirja Suhaj Tahta Tuma	54,226 78,720 93,321 78,072 45,286	50,936 77,755 88,255 75,602 45,838	105,162 156,475 181,576 153,674 91,124	166 232 117 104 85	21 1 0 0 3	12,697 20,748 23,173 19,878 12,075	105,126 156,444 181,477 153,638 91,115	36 31 99 36 9	11 13 74 27 8	8 3 5 1 10	3 11 5 5 0	14 1 3 0 0	0 0 1 0 0	0 0 0 0 0
	TOTAL	349,625	338,386	688,011	704	25	88,571	687,800	211	133	17	34	18	1	0
Qena(QN)	Dishna Isna Qena Qus Luxor Najua Hamadi	56,632 44,100 64,383 55,021 56,243 95,204	48,354 40,488 55,947 52,190 53,854 85,239	104,966 84,588 120,830 107,211 112,097 180,443	140 93 129 168 141 355	8 5 4 6 12 11	12,810 13,745 17,202 16,040 17,165 24,189	104,964 84,545 120,228 107,177 111,916 180,224	22 43 102 34 181 219	21 28 48 6 81 71	0 6 10 20 17 41	0 3 20 4 39 38	1 3 3 0 14 43	0 0 0 0 10 0	0 0 0 0 0 0
	TOTAL	373,583	336,072	709,655	1,026	46	101,151	709,054	601	255	95	97	84	13	6
Aswan(AW)	Aswan Idfu Halfa Kenouz	27,239 43,502 29,379 18,619	30,364 42,716 20,984 27,579	57,603 86,218 50,363 46,198	82 169 15 365	2 1 0 0	12,318 16,299 8,011 13,839	57,517 86,203 50,047 46,183	86 15 316 15	47 6 65 9	7 5 53 9	1 2 191 0	26 1 53 4	3 0 2 0	0 0 0 0
	TOTAL	118,739	121,643	240,382	631	3	50,467	239,950	432	127	65	4	22	3	2
ALL TOTAL		4,386,429	4,286,521	8,675,950	13,922	428	1,319,493	8,661,360	14,590	8,447	1,192	2,362	1,107	53	197

Appendix 2-1.Primary Data, 1897 census

MUDIRIYA	MARKAZ	MADINA	TOTAL POPULATION			*	*	TOTAL HOUSES	NATIONALITIES(MALE&FEMALE)							
			MALE	FEMALE	TOTAL				EGYPTIANS TOTAL	FOREIGNERS TOTAL	FOREIGNERS					
											GREECE	ITALIAN	FRANCH	GREAT BRITEN	GERMAN	RUSSIAN
Buhaira(BH)	Abu Hummus	Abu Hummus	1,118	1,135	2,253	6		317	2,228	25	3	9	11			
	Shubra Khit	Shubra Khit	1,417	1,464	2,881	1	1	438	2,869	12	5		1	6		
	Damanhur	Damanhur	15,881	16,241	32,122	67		4,166	31,631	491	142	21	257	22	4	8
	Kafr Dawwar	Kafr Dawwar	993	987	1,980	4		335	1,956	24	19	1	4			
	Nijila	Nijila	2,205	2,192	4,397	1		649	4,389	8	8					
	Rashid(Rosetta)	Rashid(Rosetta)	7,139	7,275	14,414	6		1,754	14,373	41	16	1	13	11		
	Teh Barud	Teh Barud	1,614	1,463	3,077	3		450	3,059	18	11			2	4	1
	TOTAL		30,367	30,757	61,124	88	1	8,109	60,505	619	204	32	286	41	8	9
Daqahliya(D)	Dikiris	Dikiris	2,539	2,571	5,110	6		694	5,092	18	18					
	Far Sukur	Far Sukur	3,478	3,591	7,069	4		966	7,044	25	20			1		
	Mansura	Mansura	18,265	17,866	36,131	4		4,733	34,473	1,658	841	202	211	172	1	29
	Mit Gamar	Mit Gamar	6,463	6,520	12,983	2		1,962	12,624	359	117	50	66	10	2	
	Mit Samanud	Mit Samanud	2,589	2,561	5,150	1		857	5,133	17	16					
	Sinblawin	Sinblawin	4,783	4,450	9,233	18		1,412	9,201	32	23		5			
	TOTAL		38,117	37,559	75,676	35	0	10,624	73,567	2,109	1,035	252	282	183	3	29
Gharbiya(G)	Bilqas	Bilqas	9,717	9,752	19,469	74		2,454	19,433	36	34		2			
	Burullus	Balitim	3,764	3,619	7,383	4	1	1,110	7,383							
	Disuq	Disuq	5,938	5,940	11,878	20		1,773	11,825	53	18	9	12	14		
	Fuwah	Fuwah	6,410	6,776	13,186	12		1,943	13,166	20	13	2	1	3		
	Kafr Shelkh	Kafr Sheikh	2,937	2,931	5,868	2		831	5,797	71	57	3	10		1	
	Kafr Zayat	Kafr Zayat	5,410	4,821	10,231	1		1,637	9,684	547	341	122	28	35		5
	Mahalla Kubra	Mahalla Kubra	15,886	15,905	31,791	10		4,638	31,505	286	177	22	30	16		5
	Santa	Santa	1,614	1,616	3,230			457	3,228	2	1		1			
	Talkha	Talkha	3,264	3,276	6,540	2		934	6,515	25	25					
	Tanta	Tanta	33,762	23,527	57,289			6,353	55,902	1,387	710	80	396	64		47
Zifta	Zifta	7,008	7,031	14,039	2		2,104	13,802	237	118	27	62	22	4		
	TOTAL		95,710	85,194	180,904	127	2	24,234	178,240	2,664	1,494	265	542	154	5	57
Sharqiya(SC)	Bilbeis	Bilbeis	5,639	5,628	11,267	20		1,910	11,242	25	16	1	6	1		
	Faqus	Faqus	1,843	1,832	3,675	2		660	3,582	93	81		3	5		
	Hilhya	Hilhya	3,230	3,055	6,285	17		1,003	6,279	6	5			1		
	Kafr Saqr	Kafr Saqr	721	746	1,467	3		237	1,430	37	37					
	Minya Qamha	Minya Qamha	2,507	2,289	4,796	12		782	4,707	89	82		2	1		
	Zaqaziq	Zaqaziq	18,520	17,195	35,715			4,981	34,143	1,572	1,118	93	121	79		37
	TOTAL		32,460	30,745	63,205	54	0	9,573	61,383	1,822	1,339	94	132	87	0	37
Menufiya(M)	Ashmun	Ashmun	6,127	5,864	11,991	16		1,807	11,979	12	12					
	Shibin Kom	Shibin Kom	10,797	9,908	20,705	1	1	3,376	20,491	214	184	10		4	4	
	Quisna	Quisna	2,509	2,441	4,950	5		729	4,925	25	25					
	Menuf	Menuf	10,273	10,410	20,683	6		2,947	20,604	79	65		13			1
	Tala	Tala	6,618	6,430	13,048	1	1	1,976	12,956	92	75		15	2		
	TOTAL		36,324	35,053	71,377	29	2	10,835	70,955	422	361	10	28	6	4	1
Qalyubiya(Q)	Qalyub	Qalyub	7,416	7,232	14,648	27		2,383	14,610	38	25	1	1	8		
	Nawa	Nawa	1,889	1,748	3,637	12		592	3,632	5	1		4			
	Tukh	Tukh	2,518	2,360	4,878	2		779	4,824	54	53		1			
	TOTAL		11,823	11,340	23,163	41	0	3,754	23,066	97	79	1	6	8	0	0
Giza(GZ)	Atfih	Atfih	2,348	2,268	4,616	1	1	557	4,616							

Appendix 2-1.Primary Data, 1897 census

	Aiyat Imbaba	Aiyat Tag el Dowal	1,140	1,062	2,202	2	401	2,189	13	5	5	3			
	Giza	Giza	882	776	1,658	3	193	1,658							
			9,601	7,276	16,877	1	2,205	16,802	75	26	4	14	15	2	
		TOTAL	13,971	11,382	25,353	7	3,356	25,265	88	31	9	17	15	2	
Faiyum(FY)	Itsa	Itsa	1,581	1,429	3,010	1	474	3,009	1			1			
	Faiyum	Faiyum	16,618	16,451	33,069	33	5,268	32,912	157	109	4	34	1		
	Sinuris	Sinuris	7,701	7,709	15,410	38	2,744	15,408	2	2					
		TOTAL	25,900	25,589	51,489	72	8,486	51,329	160	111	4	35	1		
Beni Suef(B)	Biba	Biba	6,760	5,990	12,750	6	1,882	12,706	44	21	5	2	7		8
	Beni Suef	Beni Suef	9,386	8,843	18,229	15	3,148	18,088	141	108	14	6	10		
	Wasuta	Wasuta	875	775	1,650	1	216	1,628	22	8	9				5
		TOTAL	17,021	15,608	32,629	22	5,246	32,422	207	137	28	8	17		13
Miniya(MN)	Abu Qurqas	Abu Qurqas	5,408	5,314	10,722	4	2,058	10,706	16	8		8			
	Beni Mazar	Beni Mazar	4,075	3,868	7,943	6	1,486	7,913	30	17	8		2		
	Fashun	Fashun	6,199	5,785	11,984	5	2,041	11,960	24	21	1	2			
	Magaga	Magaga	3,562	3,501	7,063	5	1,371	7,006	57	42	5	1	5		
	Miniya	Miniya	12,373	11,862	24,235	7	4,217	23,946	289	204	15	42	11		
	Samalut	Samalut	3,718	3,812	7,530	2	1,452	7,526	4	3		1			
		TOTAL	35,335	34,142	69,477	29	12,625	69,057	420	295	29	54	18		
Asyut(AS)	Abnub	Abnub	2,916	2,884	5,800	1	913	5,799	1	1					
	Abu Tij	Abu Tij	5,550	5,633	11,183		2,018	11,180	3	3					
	Asyut	Asyut	21,466	20,612	42,078		6,316	41,863	215	112	18	25	28		
	Badari	Badari	3,989	3,861	7,850	4	1,121	7,849	1	1					
	Dirut	Dirut	1,873	1,760	3,633	4	737	3,568	65	65					
	Mallawi	Mallawi	8,038	8,223	16,261	5	2,924	16,194	67	38		22			
	Manfalut	Manfalut	7,563	7,652	15,215		2,601	15,200	15	14	1				
		TOTAL	51,395	50,625	102,020	14	16,630	101,653	367	234	19	47	28		
Jirja(JJ)	Balyana	Balyana	3,755	3,477	7,232		1,066	7,211	21	5	8		8		
	Jirja	Jirja	9,072	8,841	17,913	3	2,542	17,900	13	8	3				
	Suhaj	Suhaj	7,693	6,819	14,512	1	2,224	14,424	88	73	5	4	3		
	Tahta	Tahta	8,636	8,468	17,104	2	2,455	17,074	30	25		5			
	Turna	Turna	5,821	5,814	11,635	4	1,642	11,626	9	8		1			
		TOTAL	34,977	33,419	68,396	10	9,929	68,235	161	119	16	10	11		
Qena(QN)	Dishna	Dishna	6,038	4,895	10,933	7	1,262	10,911	22	21			1		
	Isna	Isna	8,692	7,134	15,826	4	2,568	15,793	33	20	6	4	3		
	Qena	Qena	15,986	11,492	27,478	9	3,343	27,389	89	41	5	10	20	3	5
	Qus	Qus	7,797	6,399	14,196	6	1,837	14,162	34	6	20	4	3		
	Luxor	Luxor	5,732	4,906	10,638	9	1,561	10,485	153	73	17	22	13	10	1
	Najua Hamadi	Najua Hamadi	4,841	2,179	7,020	3	759	6,941	79	42	2	10	11		
		TOTAL	49,086	37,005	86,091	38	11,330	85,681	410	203	50	50	51	13	6
Aswan(AW)	Aswan	Aswan	5,788	7,313	13,101	1	3,242	13,027	74	39	7	1	22	3	
	Idfu	Idfu	7,137	7,124	14,261	20	2,901	14,256	5	4	1				
	Halfa	Tewfikieh	1,303	1,372	2,675	2	913	2,628	47	38	5		4		
	Kenouz	Korosko	919	827	1,746	9	408	1,744	2	2			1		
		TOTAL	15,147	16,636	31,783	32	7,464	31,655	128	83	13	1	27	3	
		ALL TOTAL	487,633	455,054	942,687	598	142,195	933,013	9,674	5,725	822	1,498	647	38	152

Appendix 2-1.Primary Data, 1897 census

MUDIRIYA	MARKAZ	MADINA	TOTAL POPULATION			* *		TOTAL	NATIONALITIES(MALE&FEMALE)							
			MALE	FEMALE	TOTAL	HOUSES	EGYPTIANS	FOREIGNERS	FOREIGNERS							
									TOTAL	GREECE	ITALIAN	FRANCH	GREAT BRITEN	GERMAN	RUSSIAN	
Buhaira(BH)	Abu Hummus	Abu Hummus	34,293	32,285	66,578	541	0	10,198	66,434	144	45	14	27	6	0	0
	Shubra Khit	Shubra Khit	43,369	44,239	87,608	134	47	11,909	87,496	112	69	4	23	10	1	0
	Damanhur	Damanhur	31,526	30,274	61,800	482	0	8,952	61,769	31	9	13	1	0	0	0
	Kafr Dawwar	Kafr Dawwar	23,605	22,204	45,809	333	0	6,895	45,745	64	28	6	15	7	0	0
	Nijila	Nijila	70,131	69,319	139,450	242	1	19,662	139,327	123	61	0	31	18	0	3
	Rashid(Rosetta)	Rashid(Rosetta)	20,832	20,401	41,233	56	1	5,627	41,202	31	7	3	18	0	0	0
	Teh Barud	Teh Barud	64,761	62,862	127,623	706	1	18,722	127,492	131	51	0	54	0	0	0
	TOTAL		288,517	281,584	570,101	2,494	50	81,965	569,465	636	270	40	169	41	1	3
Daqahliya(D)	Dikrnis	Dikrnis	53,192	53,899	107,091	127	1	13,884	107,060	31	26	0	3	0	0	0
	Far Sukur	Far Sukur	40,596	40,885	81,481	96	0	11,030	81,403	78	30	5	18	9	0	1
	Mansura	Mansura	42,978	43,633	86,611	93	0	12,394	86,556	55	45	0	8	2	0	0
	Mit Gamar	Mit Gamar	86,078	86,250	172,328	90	5	24,062	172,274	54	45	0	4	0	0	0
	Mit Samanud	Mit Samanud	51,983	52,217	104,200	56	9	15,719	104,137	63	54	5	4	0	0	0
	Sinblawin	Sinblawin	54,699	54,622	109,321	360	1	16,206	109,295	26	23	1	0	0	0	2
	TOTAL		329,526	331,506	661,032	822	16	93,295	660,725	307	223	11	37	11	0	3
Gharbiya(G)	Bilqas	Bilqas	37,211	37,241	74,452	198	2	10,383	74,347	105	84	10	5	1	0	0
	Burullus	Baitlm	5,453	5,327	10,780	29	0	1,576	10,780	0	0	0	0	0	0	0
	Disuq	Disuq	43,717	45,393	89,110	191	0	12,539	89,021	89	71	8	6	1	0	0
	Fuwah	Fuwah	17,510	19,279	36,789	34	0	5,602	36,787	2	2	0	0	0	0	0
	Kafr Sheikh	Kafr Sheikh	59,964	59,898	119,862	323	0	17,024	119,800	62	35	3	9	9	0	0
	Kafr Zayat	Kafr Zayat	71,562	71,418	142,980	106	12	20,370	142,903	77	54	2	3	10	0	0
	Mahalla Kubra	Mahalla Kubra	67,130	68,030	135,160	183	0	20,335	134,938	222	154	17	34	5	0	0
	Santa	Santa	58,680	58,261	116,941	72	1	16,999	116,898	43	40	0	2	0	0	1
	Talkha	Talkha	43,812	44,649	88,461	84	0	12,548	88,410	51	47	1	0	2	0	0
	Tanta	Tanta	90,678	90,075	180,753	215	1	26,969	180,659	94	78	4	6	6	0	0
Zifta	Zifta	60,304	61,160	121,464	56	0	16,249	121,417	47	26	2	2	1	0	0	
	TOTAL		556,021	560,731	1,116,752	1,491	16	160,594	1,115,960	792	591	47	67	35	0	1
Sharqiya(S)	Bilbeis	Bilbeis	55,058	56,411	111,469	444	0	18,900	111,366	103	82	0	7	0	0	0
	Faqus	Faqus	43,487	43,088	86,575	509	0	14,300	86,502	73	45	7	12	3	0	0
	Hihya	Hihya	50,793	50,415	101,208	480	10	17,001	101,096	112	86	10	9	7	0	0
	Kafr Saqr	Kafr Saqr	40,874	40,258	81,132	423	0	13,791	80,969	163	111	0	26	8	0	0
	Minya Qamha	Minya Qamha	70,903	71,516	142,419	287	0	23,047	142,320	99	70	0	17	3	0	0
	Zaqaziq	Zaqaziq	81,177	81,945	163,122	638	0	27,324	163,035	87	62	3	4	11	6	1
	TOTAL		342,292	343,633	685,925	2,781	10	114,363	685,288	637	456	20	75	32	6	1
Menufiya(M)	Ashmun	Ashmun	62,900	61,966	124,866	101	5	18,964	124,741	125	58	19	33	14	1	0
	Shibin Kom	Shibin Kom	86,334	85,664	171,998	49	18	26,048	171,901	97	79	0	5	4	0	5
	Quisna	Quisna	68,747	69,343	138,090	106	0	19,181	137,879	211	183	1	0	1	0	2
	Menuf	Menuf	93,864	93,466	187,330	51	1	28,063	187,216	114	92	1	12	7	0	1
	Tala	Tala	85,629	84,916	170,545	107	20	24,871	170,486	59	49	0	7	1	0	0
	TOTAL		397,474	395,355	792,829	414	44	117,127	792,223	606	461	21	57	27	1	8
Qalyubiya(Q)	Qalyub	Qalyub	49,569	48,902	98,471	205	7	15,491	98,338	133	77	8	17	23	1	2
	Nawa	Nawa	56,490	56,405	112,895	265	2	18,145	112,765	130	65	6	12	13	0	10
	Tukh	Tukh	68,368	68,568	136,936	260	4	22,439	136,698	238	190	0	17	1	0	0
		TOTAL		174,427	173,875	348,302	730	13	56,075	347,801	501	332	14	46	37	1
Giza(GZ)	Atfih	Atfih	34,536	34,080	68,616	58	3	10,681	68,601	15	2	4	7	1	0	0

Appendix 2-1.Primary Data, 1897 census

	Aiyat	Aiyat	39,509	38,412	77,921	48	4	12,391	77,872	49	0	7	0	3	0	0
	Imbaba	Tag el Dowal	68,463	65,966	134,429	39	13	19,814	134,382	47	31	0	1	4	0	3
	Giza	Giza	48,049	47,266	95,315	78	0	14,352	95,087	228	44	80	62	24	5	3
		TOTAL	190,557	185,724	376,281	223	20	57,238	375,942	339	77	91	70	32	5	6
Falyun(FY)	Itsa	Itsa	58,878	56,093	114,971	339	0	20,485	114,908	63	3	0	60	0	0	0
	Falyum	Falyum	47,369	46,659	94,028	346	0	15,735	93,985	43	8	0	15	0	0	0
	Sinuris	Sinuris	55,901	54,617	110,518	264	0	18,724	110,482	36	8	0	22	2	0	0
		TOTAL	162,148	157,369	319,517	949	0	54,944	319,375	142	19	0	97	2	0	0
Beni Suef(B)	Biba	Biba	44,839	43,751	88,590	83	8	15,003	88,571	19	14	0	2	2	0	0
	Beni Suef	Beni Suef	61,841	60,475	122,316	121	8	20,490	122,301	15	8	0	0	2	0	7
	Wasuta	Wasuta	36,098	34,821	70,919	33	1	11,302	70,864	55	10	0	45	0	0	1
		TOTAL	142,778	139,047	281,825	237	17	46,795	281,736	89	32	0	47	2	0	8
Miniya(MN)	Abu Qurqas	Abu Qurqas	31,361	30,562	61,923	59	2	11,140	61,921	2	2	0	0	0	0	0
	Beni Mazar	Beni Mazar	52,468	50,570	103,038	109	62	18,054	102,904	134	27	23	72	6	0	0
	Fashun	Fashun	30,710	30,255	60,965	63	22	10,459	60,963	2	1	1	0	0	0	0
	Magaga	Magaga	49,964	43,574	93,538	147	15	15,328	93,472	66	29	2	33	0	0	0
	Miniya	Miniya	37,402	37,480	74,882	78	7	13,160	74,882	0	0	0	0	0	0	0
	Samalut	Samakut	39,440	38,745	78,185	135	48	12,634	78,138	47	44	0	0	0	0	0
		TOTAL	241,345	231,186	472,531	591	156	80,775	472,280	251	103	26	105	6	0	0
Asyut(AS)	Abnub	Abnub	40,029	38,783	78,812	37	0	11,494	78,811	1	1	0	0	0	0	0
	Abu Tj	Abu Tj	52,344	52,924	105,268	18	0	15,230	105,267	1	1	0	0	0	0	0
	Asyut	Asyut	38,006	38,757	76,763	15	1	12,131	76,763	0	0	0	0	0	0	0
	Badari	Badari	24,848	24,202	49,050	43	1	7,414	49,049	1	0	0	0	0	0	0
	Dirut	Dirut	61,039	59,273	120,312	92	0	19,471	120,309	3	3	0	0	0	0	0
	Mallawi	Mallawi	64,259	62,514	126,773	63	1	22,045	126,733	40	18	2	20	0	0	0
	Manfalut	Manfalut	50,449	48,963	99,412	43	0	14,876	99,387	25	25	0	0	0	0	0
		TOTAL	330,974	325,416	656,390	311	3	102,661	656,319	71	48	2	20	0	0	0
Jirja(JJ)	Balyana	Balyana	50,471	47,459	97,930	166	21	11,631	97,915	15	6	0	3	6	0	0
	Jirja	Jirja	69,648	68,914	138,562	229	1	18,206	138,544	18	5	0	11	1	0	0
	Suhaj	Suhaj	85,628	81,436	167,064	116	0	20,949	167,053	11	1	0	1	0	1	0
	Tahta	Tahta	69,436	67,134	136,570	102	0	17,423	136,564	6	2	1	0	0	0	0
	Turna	Turna	39,465	40,024	79,489	81	3	10,433	79,489	0	0	0	9	0	0	0
		TOTAL	314,648	304,967	619,615	694	25	78,642	619,565	50	14	1	24	7	1	0
Qena(QN)	Dishna	Dishna	50,594	43,459	94,053	133	7	11,548	94,053	0	0	0	0	0	0	0
	Isna	Isna	35,408	33,354	68,762	89	4	11,177	68,752	10	8	0	2	0	0	0
	Qena	Qena	48,397	44,455	92,852	120	4	13,859	92,839	13	7	6	0	0	0	0
	Qus	Qus	47,224	45,791	93,015	162	5	14,203	93,015	0	0	0	0	0	0	0
	Luxor	Luxor	52,511	48,948	101,459	132	11	15,604	101,431	28	8	0	17	1	0	0
	Najua Hamadi	Najua Hamadi	90,363	83,060	173,423	352	11	23,430	173,283	140	29	39	28	32	0	0
		TOTAL	324,497	299,067	623,564	988	42	89,821	623,373	191	52	45	47	33	0	0
Aswan(AW)	Aswan	Aswan	21,451	23,051	44,502	81	2	9,076	44,490	12	8	0	0	4	0	0
	Idfu	Idfu	36,365	35,592	71,957	149	1	13,398	71,947	10	2	4	2	1	0	0
	Halfa	Tewfikleh	28,076	19,612	47,688	13	0	7,098	47,419	269	27	48	1	187	0	2
	Kenouz	Korosko	17,700	26,752	44,452	356	0	13,431	44,439	13	7	0	0	3	0	0
		TOTAL	103,592	105,007	208,599	599	3	43,003	208,295	304	44	52	3	195	0	2
		ALL TOTAL	3,898,796	3,831,467	7,733,263	13,324	415	1,177,298	7,728,347	4,916	2,722	370	864	460	15	45

Appendix 2-1.Primary Data, 1897 census

MARKAZ		RELIGION										INSTRUCTION				OCCUPATION			
		MUSLIM					CHRISTIANS					MALE		FEMALE		MALE		FEMALE	
ALSTRA-HONGA	DUTCH	TOTAL	COPT	ORTHODOX	CATHOLIC	PROTESTANT	JEW	OTHERS	READ&WRITE	ILLITERATE	HEAD&WRITE	ILLITERATE	ILLITERATE	with occupatic.	without	with occupatic.	without		
6	48	68,115	716	556	103	2	0	0	1,383	34,028	32	33,385	21,192	14,219	33,293	127	33,293		
5	0	89,054	1,433	1,312	78	34	2	0	3,834	40,952	55	45,147	28,279	16,507	547	45,156	0		
1	44	91,070	2,624	2,269	166	161	228	0	3,719	43,688	145	46,370	31,560	15,847	354	46,161	0		
7	1	47,286	501	394	67	37	2	0	863	23,735	27	23,164	16,416	8,182	107	23,084	0		
1	9	142,115	1,715	1,592	76	43	9	8	7,503	64,833	27	71,484	45,817	26,519	396	71,115	0		
0	3	55,164	481	405	28	47	2	0	1,784	26,187	41	27,635	16,779	11,192	186	27,490	0		
0	26	128,502	2,195	2,081	94	16	4	3	4,567	61,808	56	64,269	43,881	22,494	296	64,029	0		
20	131	621,306	9,665	8,609	564	441	51	246	23,653	295,231	383	311,454	203,924	114,960	2,013	310,328	0		
0	1	111,519	681	580	39	62	1	0	3,521	52,110	26	56,444	36,078	19,645	914	55,556	0		
13	6	87,869	675	510	111	49	5	7	2,921	41,155	35	44,441	28,513	15,544	556	48,920	0		
94	108	116,640	5,594	3,543	1,026	922	104	508	6,485	54,758	514	60,985	40,705	20,538	1,466	60,030	0		
5	114	177,294	7,857	7,599	191	55	4	258	8,356	84,185	65	92,705	62,336	30,205	824	91,946	0		
1	0	108,291	1,056	944	93	19	3	0	3,982	50,590	41	54,737	39,861	14,711	399	54,379	0		
3	1	116,708	1,795	1,690	92	12	51	0	3,455	56,027	25	59,047	40,163	19,319	199	58,879	0		
116	230	718,321	17,658	14,866	1,552	1,119	114	828	28,720	338,825	706	368,359	247,656	119,962	4,352	364,710	0		
3	2	92,945	971	810	125	36	5	0	2,504	44,424	24	46,969	26,274	18,654	400	46,993	0		
0	0	18,010	153	151	2	0	0	0	236	8,981	0	8,946	7,140	2,077	9	8,937	0		
0	3	99,555	1,383	1,237	94	37	15	50	3,455	46,200	29	51,304	33,123	16,532	706	50,627	0		
0	1	49,633	338	317	16	16	4	0	1,680	22,240	3	26,052	15,927	7,993	667	25,388	0		
6	0	123,898	1,814	1,637	112	56	9	18	3,349	59,552	42	62,787	41,749	21,152	274	62,555	0		
7	17	150,782	2,368	1,731	446	181	61	0	6,741	70,231	118	76,121	54,218	22,754	678	75,561	0		
14	34	163,582	3,172	2,423	528	207	14	197	5,294	77,722	119	83,816	51,080	31,936	568	83,367	0		
0	0	118,918	1,253	1,188	60	5	0	0	5,408	54,886	24	59,853	38,681	21,613	359	59,518	0		
1	0	93,737	1,262	1,151	77	34	0	2	3,236	43,840	41	47,884	30,983	16,093	281	47,644	0		
16	74	229,459	7,700	5,382	1,453	789	76	883	16,356	108,184	349	113,253	85,317	38,523	1,743	111,959	0		
0	20	132,554	2,765	2,455	189	110	184	0	5,822	61,490	108	68,083	41,233	26,079	528	67,663	0		
47	151	1,273,073	23,179	18,482	3,102	1,460	135	1,404	54,081	597,750	857	645,068	428,325	223,406	6,213	639,712	0		
1	14	121,935	1,095	984	87	24	9	0	4,127	56,570	21	62,019	40,583	20,114	157	61,882	0		
1	9	89,629	612	454	130	26	2	9	2,377	42,953	14	44,906	30,869	14,461	109	44,811	0		
0	0	103,313	2,179	2,029	116	34	1	0	4,835	48,888	30	53,440	36,054	17,969	218	53,252	0		
2	16	81,375	1,224	1,043	161	6	0	0	3,279	38,316	33	40,911	27,611	13,984	218	40,786	0		
4	9	141,055	6,139	5,922	186	30	1	21	7,124	66,286	41	73,764	48,960	24,450	244	73,561	0		
20	105	193,120	5,479	3,610	1,353	454	62	238	9,711	89,991	343	98,797	65,832	33,865	1,078	97,062	0		
28	153	732,427	16,228	14,042	2,033	582	71	278	31,453	343,004	482	373,837	249,909	124,843	2,024	371,354	0		
0	0	132,479	4,378	4,247	81	34	16	0	6,297	62,730	36	67,794	48,116	20,911	417	67,611	0		
1	15	183,879	8,823	8,477	290	55	5	0	10,847	86,284	71	95,501	61,194	34,898	687	93,819	0		
4	20	138,887	4,135	3,902	216	17	0	18	5,702	65,554	40	71,744	46,826	24,430	709	71,075	0		
1	0	202,311	5,702	5,510	161	3	0	0	11,100	93,037	46	103,830	70,589	33,548	688	103,168	0		
0	2	178,996	4,594	4,453	128	12	3	0	8,592	93,655	29	91,317	63,164	29,083	684	90,662	0		
6	37	836,552	27,632	26,589	876	149	18	26	42,538	401,260	222	430,186	289,889	142,870	3,187	426,335	0		
5	3	103,780	3,339	3,167	118	39	15	0	4,338	52,647	36	56,098	40,182	16,803	244	55,890	0		
5	19	114,609	4,922	4,806	73	42	1	1	5,252	53,127	26	58,127	38,716	19,663	201	57,952	0		
4	26	138,543	3,087	2,830	247	9	1	184	6,731	64,155	76	70,852	46,074	24,809	402	70,526	0		
14	48	362,932	8,348	7,803	438	90	17	185	16,321	169,929	138	185,077	124,972	61,275	847	184,368	0		
0	1	69,920	3,312	3,304	3	3	2	0	1,750	35,144	10	36,338	22,113	14,771	109	36,239	0		

Appendix 2-1.Primary Data, 1897 census

0	39	77,569	2,554	2,527	4	23	0	0	0	2,017	38,632	20	39,454	26,401	14,248	135	39,339
5	3	133,615	2,471	2,411	36	13	0	1	0	4,153	65,192	26	66,716	42,895	26,450	360	66,382
12	12	109,073	3,103	2,777	88	206	32	16	0	3,542	54,108	122	54,420	32,664	24,986	479	54,063
17	55	390,177	11,440	11,019	131	245	34	17	0	11,462	193,076	178	196,928	124,073	80,455	1,083	196,023
0	0	114,818	3,163	3,159	3	1	0	0	0	2,337	58,122	40	57,482	35,151	25,308	136	57,386
4	25	120,514	6,574	6,360	179	35	0	9	0	4,385	59,638	88	63,022	37,598	26,389	2,575	60,535
0	0	117,302	8,626	8,610	14	0	2	0	0	2,663	60,939	17	62,309	34,510	29,092	787	61,539
4	25	352,634	18,363	18,129	196	36	2	9	0	9,385	178,699	145	182,813	107,259	80,789	3,498	179,460
0	2	95,052	6,288	6,227	43	8	10	0	0	3,079	48,520	26	49,715	31,078	20,521	145	49,596
2	1	129,786	10,728	10,513	180	28	7	31	0	4,966	66,261	92	69,226	43,195	28,032	357	68,961
0	2	69,353	3,216	3,173	34	9	0	0	0	2,565	34,408	20	35,576	24,045	12,928	136	35,460
2	5	294,191	20,232	19,913	257	45	17	31	0	10,610	149,189	138	154,517	98,318	61,481	638	154,017
0	0	54,654	17,988	17,972	9	7	0	3	0	1,418	35,351	7	35,869	21,778	14,991	208	35,668
3	6	93,528	17,441	17,324	47	62	8	12	0	3,180	53,368	25	54,413	33,016	23,527	241	54,197
0	0	66,171	6,778	6,736	27	15	0	0	0	2,280	34,628	23	36,017	21,398	15,511	150	35,890
4	2	88,068	12,532	12,435	84	10	3	1	0	3,614	49,912	28	47,047	33,157	20,369	421	46,654
5	12	79,537	19,533	19,247	197	76	13	47	0	3,358	46,417	85	49,257	29,179	20,596	356	48,986
0	3	65,291	20,422	20,369	47	6	0	2	0	2,573	40,585	23	42,534	24,693	18,465	148	42,409
12	23	447,249	94,694	94,083	411	176	24	65	0	16,423	260,261	191	265,137	163,221	113,459	1,524	263,804
0	0	64,608	20,004	20,001	2	1	0	0	0	2,146	40,799	35	41,632	23,670	19,275	285	41,382
0	0	81,864	34,587	34,581	5	1	0	0	0	4,035	53,859	47	58,510	4,060	17,293	332	58,225
0	32	92,990	25,841	25,582	153	75	31	10	0	6,433	53,039	443	58,926	40,953	18,519	1,720	57,649
0	1	43,408	13,492	13,491	1	0	0	0	0	1,488	27,349	3	28,060	18,759	10,078	175	27,888
0	0	103,271	20,674	20,606	49	19	0	0	0	2,818	60,094	35	60,998	39,009	23,903	85	60,948
0	7	115,548	27,486	27,393	59	34	0	0	0	4,877	67,420	80	70,657	44,305	27,992	408	70,329
0	0	85,598	29,026	28,986	38	2	0	3	0	3,821	54,191	18	56,597	32,873	25,139	1,227	55,388
0	40	587,287	171,110	170,640	307	132	31	13	0	25,618	356,751	661	375,380	203,629	142,199	4,232	371,809
0	0	92,017	13,145	13,105	13	15	12	0	0	2,081	52,145	14	50,922	31,567	22,659	160	50,776
1	2	133,577	22,897	22,864	22	10	1	1	0	3,076	75,644	16	77,739	45,614	33,106	437	77,318
0	11	153,321	28,237	28,134	75	27	1	18	0	4,932	88,389	25	88,230	55,433	37,888	397	89,858
0	3	128,803	24,871	24,837	26	8	0	0	0	3,774	74,298	15	75,587	50,131	27,941	366	75,236
0	0	67,488	23,636	23,622	9	5	0	0	0	2,124	43,162	18	45,820	29,172	16,114	211	45,627
1	16	575,206	112,786	112,562	145	65	14	19	0	15,987	333,638	88	338,298	211,917	137,708	1,571	338,815
0	0	99,044	5,941	5,919	21	0	1	1	0	2,123	54,509	0	48,354	33,759	22,873	224	48,130
0	0	79,362	5,216	5,168	39	8	1	10	0	2,071	42,029	21	40,467	28,634	15,466	394	40,094
2	3	112,814	7,510	7,422	71	17	0	6	0	2,661	61,722	42	55,905	42,320	22,063	395	55,552
0	1	98,905	8,306	8,256	13	31	6	0	0	2,322	52,699	52	52,138	36,972	18,049	199	51,991
8	11	101,956	10,128	9,975	88	55	10	11	2	2,858	55,385	89	53,765	38,845	19,398	182	53,671
22	4	163,178	17,251	17,016	89	130	16	14	0	3,897	91,307	45	85,194	65,299	29,904	318	84,921
32	19	655,259	54,352	53,756	321	241	34	42	2	15,932	357,651	249	335,823	245,829	127,753	1,712	334,359
2	0	56,174	1,413	1,308	53	36	16	15	1	2,034	25,205	43	30,321	17,383	9,856	269	30,095
1	0	83,555	2,661	2,644	7	9	1	2	0	1,773	41,729	5	42,711	26,052	17,450	154	42,562
4	0	47,374	976	609	83	103	181	13	0	5,296	22,748	5	20,979	24,009	5,370	241	20,743
2	0	46,134	63	48	10	3	2	1	0	611	18,008	2	27,577	8,718	9,901	148	27,431
9	0	233,237	5,113	4,609	153	151	200	31	1	9,714	107,690	55	121,588	76,162	42,577	812	120,831
307	933	8,079,851	591,300	575,102	10,486	4,932	762	3,194	11	311,897	4,082,954	4,493	4,284,465	2,775,083	1,573,737	33,706	4,255,925

Appendix 2-1.Primary Data, 1897 census

MADINA		RELIGION								INSTRUCTION				OCCUPATION			
AUSTRIA-HUNGAR	DUTCH	MUSLIM	CHRISTIANS	CHRISTIANS					MALE		FEMALE		MALE		FEMALE		
		TOTAL	TOTAL	COPT	ORTHODOX	CATHOLIC	PROTESTANT	JEW	OTHERS	READ&WRITE	ILLITERATE	READ&WRITE	ILLITERATE	with occupatio	without	with occupatio	without
2		2,146	107	82	3	22				67	1,051	7	1,127	773	345	4	1,131
		2,832	49	29	6	9	5			183	1,234	9	1,455	911	506	78	1,386
1	36	29,953	1,948	1,619	159	142	28	221		2,480	13,401	117	16,124	9,406	6,475	213	16,028
		1,852	127	88	32	6	1	1		136	857	14	973	615	378	30	957
		4,268	128	120	8			1		333	1,872	10	2,182	1,420	785	17	2,175
		14,227	186	143	18	25		1		466	6,673	18	7,257	4,059	3,080	59	7,216
		2,902	174	124	41	5	4	1		305	1,309	11	1,452	1,136	478	35	1,428
3	36	58,180	2,719	2,205	267	209	38	225	0	3,970	26,397	186	30,570	18,320	12,047	436	30,321
		4,957	153	125	8	20				324	2,215	1	2,570	1,548	991	30	2,541
	4	6,942	123	102	20		1	4		432	3,046	9	3,582	1,942	1,536	74	3,517
94	108	31,094	4,531	2,556	972	904	100	506		3,763	14,502	504	17,362	11,902	6,363	1,127	16,739
4	110	11,411	1,330	1,131	143	52	4	242		1,303	5,160	38	6,482	3,999	2,464	201	6,319
1		5,080	70	33	29	8				310	2,279	5	2,556	1,839	750	7	2,554
3	1	8,960	223	152	67	4		50		491	4,292	2	4,448	3,129	1,654	58	4,392
102	223	68,444	6,430	4,099	1,239	988	105	802	0	6,623	31,494	559	37,000	24,359	13,758	1,497	36,062
		18,933	533	496	35	2		3		715	9,002	4	9,748	6,503	3,214	64	9,688
		7,232	151	149	2					82	3,682		3,619	3,231	533	4	3,615
		11,674	203	148	27	23	5	1		913	5,025	6	5,934	3,760	2,178	91	5,849
	1	13,095	87	68	14	5		4		767	5,643	1	6,775	4,156	2,254	72	6,704
		5,520	334	225	76	33		14		417	2,520	8	2,923	1,729	1,208	21	2,910
6	10	9,334	836	269	390	167	10	61		876	4,534	79	4,742	3,562	1,848	167	4,654
2	34	29,478	2,130	1,603	363	151	13	183		1,464	14,422	83	15,822	9,661	6,225	298	15,607
		3,073	157	155	1	1				128	1,486		1,616	972	642	15	1,601
		6,458	82	46	25	11				429	2,835	15	3,261	2,124	1,140	41	3,235
16	74	51,565	4,841	2,625	1,370	771	75	883		8,484	25,278	302	23,225	21,626	12,136	1,013	22,514
	4	12,594	1,303	1,040	153	99	11	142		1,210	5,798	74	6,957	4,339	2,669	118	6,913
24	123	168,956	10,657	6,824	2,456	1,263	114	1,291	0	15,485	80,225	572	84,622	61,663	34,047	1,904	83,290
1		11,191	75	51	17	7		1		291	5,348	4	5,624	3,766	1,873	23	5,605
1	3	3,510	156	67	84	5		9		303	1,540	6	1,826	1,279	564	8	1,824
		5,826	459	453	5	1				428	2,802	1	3,054	2,029	1,201	12	3,043
		1,363	104	67	37					112	609	8	738	466	255	11	735
4		4,449	341	220	112	8	1	6		395	2,112	16	2,273	1,495	1,012	29	2,260
20	104	31,463	4,018	2,278	1,282	402	56	234		3,333	15,187	287	16,908	11,977	6,543	714	16,481
26	107	57,802	5,153	3,136	1,537	423	57	250	0	4,862	27,598	322	30,423	21,012	11,448	797	29,948
		11,662	329	308	20	1				525	5,602		5,864	4,252	1,875	23	5,841
1	11	19,366	1,339	1,087	203	49		4		1,782	9,015	40	9,868	7,389	3,408	306	9,602
		4,838	112	84	27	1				130	2,379	3	2,438	1,675	834	18	2,423
		20,311	372	300	68	4				1,021	9,252	24	10,386	6,739	3,534	107	10,303
		12,700	345	266	78	1		3		484	6,134		6,430	3,999	2,619	22	6,408
1	11	68,877	2,497	2,045	396	56	0	7	0	3,942	32,382	67	34,986	24,054	12,270	476	34,577
	3	13,570	1,078	1,031	25	11	11			771	6,645	12	7,220	4,595	2,821	80	7,152
		3,543	94	93	1					111	1,778		1,748	1,774	115	6	1,742
		4,729	148	95	52	1		1		321	2,197	11	2,349	1,603	915	39	2,321
0	3	21,842	1,320	1,219	78	12	11	1	0	1,203	10,620	23	11,317	7,972	3,851	125	11,215
		4,506	110	110						96	2,252		2,268	1,989	359	9	2,259

Appendix 2-1.Primary Data, 1897 census

		2,044	158	141	4	13				119	1,021	2	1,060	706	434	17	1,045
		1,334	324	324						62	820		776	416	466		776
6	8	16,174	697	606	31	43	17	6		1,265	8,336	48	7,228	5,576	4,025	221	7,055
6	8	24,058	1,289	1,181	35	56	17	6		1,542	12,429	50	11,332	8,687	5,284	247	11,135
		2,940	70	68	1	1				152	1,429		1,429	897	684		1,419
4	5	29,712	3,348	3,148	171	29		9		2,094	14,524	68	16,383	9,386	7,232	352	16,099
		13,691	1,719	1,717	2					355	7,346	6	7,703	3,669	4,032	26	7,683
4	5	46,343	5,137	4,933	174	30		9		2,601	23,299	74	25,515	13,952	11,948	388	25,201
	1	9,582	3,168	3,125	28	8	7			599	6,161	11	5,979	3,093	3,667	51	5,939
2	1	16,237	1,961	1,762	170	22	7	31		1,320	8,066	46	8,797	5,654	3,732	163	8,680
		1,534	116	84	23	9				159	716	2	773	502	373	7	768
2	2	27,353	5,245	4,971	221	39	14	31		2,078	14,943	59	15,549	9,249	7,772	221	15,387
		5,125	5,596	5,580	9	7		1		303	5,105	4	5,310	3,069	2,339	37	5,277
	3	6,842	1,101	1,066	25	8	2			340	3,735		3,868	2,194	1,881	25	3,843
		10,077	1,907	1,869	26	12				682	5,517	11	5,774	3,389	2,810	61	5,724
4		6,052	1,010	946	54	7	3	1		447	3,115	12	3,489	1,907	1,655	50	3,451
5	12	19,663	4,525	4,240	197	75	13	47		1,631	10,742	74	11,788	6,712	5,661	261	11,601
		5,739	1,791	1,788	3					223	3,495		3,812	2,257	1,461	48	3,764
9	15	53,498	15,930	15,489	314	109	18	49		3,626	31,709	101	34,041	19,528	15,807	482	33,660
		999	4,801	4,800	1					331	2,585	22	2,862	1,883	1,033	19	2,865
		8,202	2,981	2,977	4					476	5,074	4	5,629	3,164	2,386	60	5,573
32		30,646	11,422	11,163	153	75	31	10		4,070	17,396	437	20,175	15,006	6,460	845	19,767
		5,827	2,023	2,022	1					182	3,807		3,861	2,565	1,424	5	3,856
		3,261	372	307	46	19				199	1,674	32	1,728	1,152	721	5	1,755
7		12,422	3,839	3,779	39	21				1,098	6,940	44	8,179	5,389	2,649	213	8,010
		11,763	3,450	3,435	13	2		2		619	6,944	1	7,651	4,181	3,382	97	7,555
39		73,120	28,888	28,483	257	117	31	12		6,975	44,420	540	50,085	33,340	18,055	1,244	49,381
		4,830	2,402	2,378	6	12	6			270	3,485	8	3,469	2,154	1,601	12	3,465
2		13,070	4,842	4,816	17	9		1		1,089	7,983	15	8,826	5,534	3,538	67	8,774
3		12,229	2,265	2,171	74	19	1	18		1,011	6,682	21	6,798	4,370	3,323	155	6,664
		13,734	3,370	3,339	24	7				956	7,680	9	8,459	5,396	3,240	128	8,340
		7,780	3,855	3,841	9	5				755	5,066		5,814	3,249	2,572	60	5,754
5		51,643	16,734	16,545	130	52	7	19		4,081	30,896	53	33,366	20,703	14,274	422	32,997
		9,635	1,297	1,275	21		1	1		530	5,508		4,895	3,021	3,017	45	4,850
		13,837	1,941	1,941	31	6	1	10		749	7,943	14	7,120	4,636	4,056	174	6,960
2	3	23,182	4,291	4,214	64	13		5		1,321	14,665	38	11,454	12,061	3,925	335	11,157
	1	12,261	1,935	1,886	13	30	6			1,114	6,683	23	6,376	5,427	2,370	22	6,377
6	11	7,867	2,759	2,631	76	42	10	10	2	761	4,971	65	4,841	3,741	1,991	87	4,819
13	1	6,427	583	497	50	27	9	10		381	4,460	6	2,173	2,757	2,084	41	2,138
21	16	73,209	12,844	12,444	255	118	27	36	2	4,856	44,230	146	36,859	31,643	17,443	704	36,301
		12,214	871	778	45	36	12	15	1	805	4,986	41	7,272	2,535	3,253	101	7,212
		13,811	448	443	4	1		2		430	6,707		7,124	3,940	3,197	25	7,099
		2,550	114	44	42	28		11		245	1,058	5	1,367	751	552	26	1,346
		1,729	17	14	3					28	891	1	826	244	675	22	805
2		30,304	1,450	1,279	94	65	12	28	1	1,508	13,642	47	16,589	7,470	7,677	174	16,462
200	593	823,629	116,293	104,853	7,453	3,537	451	2,766	3	63,352	424,284	2,799	452,254	301,952	185,681	9,117	445,937

Appendix 2-1.Primary Data, 1897 census

OTHER VILLAGES		RELIGION										INSTRUCTION				OCCUPATION				
MALE	FEMALE	MUSLIM					CHRISTIANS					OTHERS	MALE		FEMALE		with occupat	without	with occupat	without
		USTRIA-HUNGAR	DUTCH	TOTAL	COPT	ORTHODOX	CATHOLIC	PROTESTANT	JEW	OTHERS	READ&WRITE		ILLITERATE	READ&WRITE	ILLITERATE	with occupat				
4	48	85,969	609	474	52	81	2	0	0	0	0	0	1,316	32,977	25	32,258	20,419	13,874	123	32,162
5	0	86,222	1,384	1,263	72	25	4	2	0	0	0	0	3,651	39,718	46	43,632	27,368	16,001	469	43,770
0	8	61,117	676	650	7	19	0	7	0	0	0	0	1,239	30,287	28	30,246	22,154	9,372	141	30,133
7	1	45,434	374	306	35	31	2	1	0	0	0	0	727	22,878	13	22,191	15,801	7,804	77	22,127
1	9	137,847	1,587	1,472	68	43	4	8	0	0	0	0	7,170	62,961	17	69,302	44,397	25,734	379	68,940
0	3	40,937	295	262	10	22	1	1	0	0	0	0	1,318	19,514	23	20,378	12,720	8,112	127	20,274
0	26	125,600	2,021	1,957	53	11	0	2	0	0	0	0	4,262	60,499	45	62,817	42,745	22,016	261	62,601
17	95	563,126	6,946	6,404	297	232	13	21	8	0	0	0	19,663	268,834	197	280,884	185,604	102,913	1,577	280,007
0	1	106,562	528	455	31	42	0	1	0	0	0	0	3,197	49,895	25	53,874	34,530	18,654	884	53,015
13	2	80,927	552	408	91	49	4	3	0	0	0	0	2,489	38,109	26	40,859	26,571	14,008	482	40,403
0	0	85,546	1,063	987	54	18	4	2	0	0	0	0	2,722	40,256	10	43,623	28,803	14,175	339	43,291
1	4	165,883	6,527	6,468	48	3	0	16	0	0	0	0	7,053	79,025	27	86,223	58,337	27,741	623	85,627
0	0	103,211	986	911	64	11	0	3	0	0	0	0	3,672	48,311	36	52,181	38,022	13,961	392	51,825
0	0	107,748	1,572	1,538	25	8	1	1	0	0	0	0	2,964	51,735	23	54,599	37,034	17,665	135	54,487
14	7	649,877	11,228	10,767	313	131	9	26	0	0	0	0	22,097	307,331	147	331,359	223,297	106,204	2,855	328,648
3	2	74,012	438	314	90	34	0	2	0	0	0	0	1,789	35,422	20	37,221	21,771	15,440	336	36,905
0	0	10,778	2	2	0	0	0	0	0	0	0	0	154	5,299	0	5,327	3,909	1,544	5	5,322
0	3	87,881	1,180	1,089	67	14	10	49	0	0	0	0	2,542	41,175	23	45,370	29,363	14,354	615	44,778
0	0	36,538	251	249	2	0	0	0	0	0	0	0	913	16,597	2	19,277	11,771	5,739	595	18,684
6	0	118,378	1,480	1,412	36	23	9	4	0	0	0	0	2,932	57,032	34	59,864	40,020	19,944	253	59,645
1	7	141,448	1,532	1,462	56	14	0	0	0	0	0	0	5,865	65,697	39	71,379	50,656	20,906	511	70,907
12	0	134,104	1,042	820	165	56	1	14	0	0	0	0	3,830	63,300	36	67,994	41,419	25,711	270	67,760
0	0	115,845	1,096	1,033	59	4	0	0	0	0	0	0	5,280	53,400	24	58,237	37,709	20,971	344	57,917
1	0	87,279	1,180	1,105	52	23	0	2	0	0	0	0	2,807	41,005	24	44,623	28,859	14,953	240	44,409
0	0	177,894	2,859	2,757	83	18	1	0	0	0	0	0	7,872	82,906	47	90,028	64,291	26,387	730	89,345
0	16	119,960	1,462	1,415	36	11	0	42	0	0	0	0	4,612	55,692	34	61,126	36,894	23,410	410	60,750
23	28	1,104,117	12,522	11,658	646	197	21	113	0	0	0	0	38,596	517,525	285	560,446	366,662	189,359	4,309	556,422
0	14	110,744	1,020	933	70	17	0	8	0	0	0	0	3,836	51,222	17	56,395	36,817	18,241	134	56,277
0	6	86,119	456	387	46	21	2	0	0	0	0	0	2,074	41,413	8	43,080	29,590	13,897	101	42,987
0	0	99,487	1,720	1,576	111	33	0	1	0	0	0	0	4,407	46,086	29	50,386	34,025	16,768	206	50,209
2	16	80,012	1,120	976	124	10	6	0	0	0	0	0	3,167	37,707	25	40,173	27,145	13,729	207	40,051
0	9	136,606	5,798	5,702	74	24	0	15	0	0	0	0	6,729	64,174	25	71,491	47,465	23,438	215	71,301
0	1	161,657	1,461	1,332	71	52	6	4	0	0	0	0	6,378	74,804	56	81,889	53,855	27,322	364	80,581
2	46	674,625	11,575	10,906	496	159	14	28	0	0	0	0	26,591	315,406	160	343,414	228,897	113,395	1,227	341,406
0	0	120,817	4,049	3,939	61	33	16	0	0	0	0	0	5,772	57,128	36	61,930	43,864	19,036	396	61,770
0	4	164,513	7,484	7,390	87	6	1	1	0	0	0	0	9,065	77,269	31	85,633	53,805	31,490	381	84,217
4	20	134,049	4,023	3,818	189	16	0	18	0	0	0	0	5,572	63,175	37	69,306	45,151	23,596	691	68,652
1	0	182,000	5,330	5,210	93	27	0	0	0	0	0	0	10,079	83,785	22	93,444	63,850	30,014	581	92,865
0	2	166,296	4,249	4,187	50	11	0	0	0	0	0	0	8,108	87,521	29	84,887	59,165	26,464	662	84,254
5	26	767,675	25,135	24,544	480	93	18	19	0	0	0	0	38,596	368,878	155	395,200	265,835	130,600	2,711	391,758
5	0	96,210	2,261	2,136	93	28	4	0	0	0	0	0	3,567	46,002	24	48,678	35,587	13,982	164	48,738
5	19	111,066	1,828	1,713	72	42	1	1	0	0	0	0	5,141	51,349	26	56,579	36,942	19,548	195	56,210
4	26	133,814	2,939	2,735	195	8	1	183	0	0	0	0	6,410	61,958	65	68,503	44,471	23,894	363	68,205
14	45	341,090	7,028	6,584	360	78	6	184	0	0	0	0	15,118	159,309	115	173,760	117,000	57,424	722	173,153
0	1	65,414	3,202	3,194	3	3	2	0	0	0	0	0	1,654	32,892	10	34,070	20,124	14,412	100	33,980

Appendix 2-1.Primary Data, 1897 census

0	39	75,525	2,396	2,386	0	10	0	0	0	1,898	37,611	18	38,394	25,695	13,814	118	38,294
5	3	132,281	2,147	2,087	36	13	0	1	0	4,091	64,372	26	65,940	42,479	25,984	360	65,606
6	4	92,899	2,406	2,171	57	163	15	10	0	2,277	45,772	74	47,192	27,088	20,961	258	47,008
11	47	366,119	10,151	9,838	96	189	17	11	0	9,920	180,647	128	185,596	115,386	75,171	836	184,888
0	0	111,878	3,093	3,091	2	0	0	0	0	2,185	56,693	40	56,053	34,254	24,624	126	55,967
0	20	90,802	3,226	3,212	8	6	0	0	0	2,291	45,114	20	46,639	28,212	19,157	2,223	44,436
0	0	103,611	6,907	6,893	12	0	2	0	0	2,308	53,593	11	54,606	30,841	25,060	761	53,856
0	20	306,291	13,226	13,196	22	6	2	0	0	6,784	155,400	71	157,298	93,307	68,841	3,110	154,259
0	1	85,470	3,120	3,102	15	0	3	0	0	2,460	42,359	15	43,736	27,985	16,854	94	43,657
0	0	113,549	8,767	8,751	10	6	0	0	0	3,646	58,195	46	60,429	37,541	24,300	194	60,281
0	2	67,819	3,100	3,089	11	0	0	0	0	2,406	33,692	18	34,803	23,543	12,555	129	34,692
0	3	266,838	14,987	14,942	36	6	3	0	0	8,532	134,246	79	138,968	89,069	53,709	417	138,630
0	0	49,529	12,392	12,392	0	0	0	2	0	1,115	30,246	3	30,559	18,709	12,652	171	30,391
3	3	86,686	16,340	16,258	22	54	6	12	0	2,840	49,633	25	50,545	30,822	21,646	216	50,354
0	0	56,094	4,871	4,867	1	3	0	0	0	1,598	29,111	12	30,243	18,009	12,701	89	30,166
0	2	82,016	11,522	11,489	30	3	0	0	0	3,167	46,797	16	43,558	31,250	18,714	371	43,203
0	0	59,874	15,008	15,007	0	1	0	0	0	1,727	35,675	11	37,469	22,467	14,935	95	37,385
0	3	59,552	18,631	18,581	44	6	0	2	0	2,350	37,090	23	38,722	22,436	17,004	100	38,645
3	8	393,751	78,764	78,594	97	67	6	16	0	12,797	228,552	90	231,096	143,693	97,652	1,042	230,144
0	0	63,609	15,203	15,201	1	1	0	0	0	1,815	38,214	13	38,770	21,787	18,242	266	38,517
0	0	73,662	31,606	31,604	1	1	0	0	0	3,559	48,785	43	52,881	896	14,907	272	52,652
0	0	62,344	14,419	14,419	0	0	0	0	0	2,363	35,643	6	38,751	25,947	12,059	875	37,882
0	1	37,581	11,469	11,469	0	0	0	0	0	1,306	23,542	3	24,199	16,194	8,654	170	24,032
0	0	100,010	20,302	20,299	3	0	0	0	0	2,619	58,420	3	59,270	37,857	23,182	80	59,193
0	0	103,126	23,647	23,614	20	13	0	0	0	3,779	60,480	36	62,478	38,916	25,343	195	62,319
0	0	73,835	25,576	25,551	25	0	0	1	0	3,202	47,247	17	48,946	28,692	21,757	1,130	47,833
0	1	514,167	142,222	142,157	50	15	0	1	0	18,643	312,331	121	325,295	170,289	124,144	2,988	322,428
0	0	87,187	10,743	10,727	7	3	6	0	0	1,811	48,660	6	47,453	29,413	21,058	148	47,311
1	0	120,507	18,055	18,048	5	1	1	0	0	1,987	67,661	1	68,913	40,080	29,568	370	68,544
0	8	141,092	25,972	25,963	1	8	0	0	0	3,921	81,707	4	81,432	51,063	34,565	242	83,194
0	3	115,069	21,501	21,498	2	1	0	0	0	2,818	66,618	6	67,128	44,735	24,701	238	66,896
0	0	59,708	19,781	19,781	0	0	0	0	0	1,369	38,096	18	40,006	25,923	13,542	151	39,873
1	11	523,563	96,052	96,017	15	13	7	0	0	11,906	302,742	35	304,932	191,214	123,434	1,149	305,818
0	0	89,409	4,644	4,644	0	0	0	0	0	1,593	49,001	0	43,459	30,738	19,856	179	43,280
0	0	65,525	3,237	3,227	8	2	0	0	0	1,322	34,086	7	33,347	23,998	11,410	220	33,134
0	0	89,632	3,219	3,208	7	4	0	1	0	1,340	47,057	4	44,451	30,259	18,138	60	44,395
0	0	86,644	6,371	6,370	0	1	0	0	0	1,208	46,016	29	45,762	31,545	15,679	177	45,614
2	0	94,089	7,369	7,344	12	13	0	1	0	2,097	50,414	24	48,924	35,104	17,407	95	48,852
9	3	156,751	16,668	16,519	39	103	7	4	0	3,516	86,847	39	83,021	62,542	27,820	277	82,783
11	3	582,050	41,508	41,312	66	123	7	6	0	11,076	313,421	103	298,964	214,186	110,310	1,008	298,058
0	0	43,960	542	530	8	0	4	0	0	1,229	20,219	2	23,049	14,848	6,603	168	22,883
1	0	69,744	2,213	2,201	3	8	1	0	0	1,343	35,022	5	35,587	22,112	14,253	129	35,463
4	0	44,824	862	565	41	75	181	2	0	5,051	21,690	0	19,612	23,258	4,818	215	19,397
2	0	44,405	46	34	7	3	2	1	0	583	17,117	1	26,751	8,474	9,226	126	26,626
7	0	202,933	3,663	3,330	59	86	188	3	0	8,206	94,048	8	104,999	68,692	34,900	638	104,369
107	340	7,256,222	475,007	470,249	3,033	1,395	311	428	8	248,545	3,658,670	1,694	3,832,211	2,473,131	1,388,056	24,589	3,809,988

Appendix 2-2. Secondary Data, 1897 census

MUDIRIYA	MARKAZ	MADINA	POPULATION OF MARKAZ	POPULATION OF MADINA	PROPORTION OF MADINA POPULATION TO MARKAZ POPULATION	SEX RATIO IN MARKAZ	FOREIGN RESIDENT RATIO IN MARKAZ	CHRISTIAN RESIDENT RATIO IN MARKAZ	JEW RESIDENT RATIO IN MARKAZ	LITERATE RATIO OF MALE IN MARKAZ
Buhaira(BH)	Abu Hummus	Abu Hummus	68,831	2,253	3.3	106	0.25	1.04	0.00	3.9
	Shubra Khit	Shubra Khit	90,489	2,881	3.2	98	0.14	1.58	0.00	8.6
	Damanhur	Damanhur	93,922	32,122	34.2	102	0.56	2.79	0.24	7.8
	Kafr Dawwar	Kafr Dawwar	47,789	1,980	4.1	106	0.18	1.05	0.00	3.5
	Nijila	Nijila	143,847	4,397	3.1	101	0.09	1.19	0.01	10.4
	Rashid(Rosetta)	Rashid(Rosetta)	55,647	14,414	25.9	101	0.13	0.86	0.00	6.4
	Teh Barud	Teh Barud	130,700	3,077	2.4	103	0.11	1.68	0.00	6.9
	TOTAL		631,225	61,124	9.7	102	0.20	1.53	0.04	7.4
Daqahliya(DH)	Dikimis	Dikimis	112,201	5,110	4.6	99	0.04	0.61	0.00	6.3
	Far Sukur	Far Sukur	88,550	7,069	8.0	99	0.12	0.76	0.01	6.6
	Mansura	Mansura	122,742	36,131	29.4	100	1.40	4.56	0.41	10.6
	Mit Gamar	Mit Gamar	185,311	12,983	7.0	100	0.22	4.24	0.14	9.0
	Mit Samanud	Mit Samanud	109,350	5,150	4.7	100	0.07	0.97	0.00	7.3
	Sinblawin	Sinblawin	118,554	9,233	7.8	101	0.05	1.51	0.04	5.8
	TOTAL		736,708	75,676	10.3	100	0.33	2.40	0.11	7.8
Gharbiya(GB)	Bilqas	Bilqas	93,921	19,469	20.7	100	0.15	1.03	0.01	5.3
	Burullus	Baltim	18,163	7,383	40.6	103	0.00	0.84	0.00	2.6
	Disuq	Disuq	100,988	11,878	11.8	97	0.14	1.37	0.05	7.0
	Fuwah	Fuwah	49,975	13,186	26.4	92	0.04	0.68	0.01	7.0
	Kafr Sheikh	Kafr Sheikh	125,730	5,868	4.7	100	0.11	1.44	0.01	5.3
	Kafr Zayat	Kafr Zayat	153,211	10,231	6.7	101	0.41	1.55	0.04	8.8
	Mahalla Kubra	Mahalla Kubra	166,951	31,791	19.0	99	0.30	1.90	0.12	6.4
	Santa	Santa	120,171	3,230	2.7	101	0.04	1.04	0.00	9.0
	Talkha	Talkha	92,001	6,540	7.1	98	0.08	1.37	0.00	6.9
	Tanta	Tanta	238,042	57,289	24.1	110	0.62	3.23	0.37	13.1
	Zifta	Zifta	135,503	14,039	10.4	99	0.21	2.04	0.14	8.6
TOTAL		1,297,656	180,904	13.9	101	0.27	1.79	0.11	8.3	
Sharqiya(SQ)	Bilbeis	Bilbeis	122,736	11,267	9.2	98	0.10	0.89	0.01	6.8

Appendix 2-2. Secondary Data, 1897census

	Faqus	Faqus	90,250	3,675	4.1	101	0.18	0.68	0.01	5.2
	Hihya	Hihya	107,493	6,285	5.8	101	0.11	2.03	0.00	8.9
	Kafr Saqr	Kafr Saqr	82,599	1,467	1.8	101	0.24	1.48	0.00	7.9
	Minya Qamha	Minya Qamha	147,215	4,796	3.3	99	0.13	4.17	0.01	9.7
	Zaqaziq	Zaqaziq	198,837	35,715	18.0	101	0.83	2.76	0.12	9.7
		TOTAL	749,130	63,205	8.4	100	0.33	2.23	0.04	8.4
Menufiya(MF)	Ashmun	Ashmun	136,857	11,991	8.8	102	0.10	3.20	0.00	9.1
	Shibin Kom	Shibin Kom	192,703	20,705	10.7	102	0.16	4.58	0.00	11.2
	Quisna	Quisna	143,040	4,950	3.5	99	0.16	2.89	0.01	8.0
	Menuf	Menuf	208,013	20,683	9.9	100	0.09	2.74	0.00	10.7
	Tala	Tala	183,593	13,048	7.1	101	0.08	2.50	0.00	9.3
		TOTAL	864,206	71,377	8.3	101	0.12	3.20	0.00	9.8
Qalyubiya(QL)	Qalyub	Qalyub	113,119	14,648	12.9	102	0.15	2.95	0.00	7.6
	Nawa	Nawa	116,532	3,637	3.1	100	0.12	1.65	0.00	9.0
	Tukh	Tukh	141,814	4,878	3.4	100	0.21	2.18	0.13	9.5
		TOTAL	371,465	23,163	6.2	101	0.16	2.25	0.05	8.8
Giza(GZ)	Atfih	Atfih	73,232	4,616	6.3	101	0.02	4.52	0.00	4.7
	Aiyat	Aiyat	80,123	2,202	2.7	103	0.08	3.19	0.00	5.0
	Imbaba	Tag el Dowal	136,087	1,658	1.2	104	0.03	1.82	0.00	6.0
	Giza	Giza	112,192	16,877	15.0	106	0.27	2.77	0.01	6.1
		TOTAL	401,634	25,353	6.3	104	0.11	2.85	0.00	5.6
Faiyum(FY)	Itsa	Itsa	117,981	3,010	2.6	105	0.05	2.68	0.00	3.9
	Faiyum	Faiyum	127,097	33,069	26.0	101	0.16	5.17	0.01	6.9
	Sinuris	Sinuris	125,928	15,410	12.2	102	0.03	6.85	0.00	4.2
		TOTAL	371,006	51,489	13.9	103	0.08	4.95	0.00	5.0
Beni Suef(BS)	Biba	Biba	101,340	12,750	12.6	104	0.06	6.20	0.00	6.0
	Beni Suef	Beni Suef	140,545	18,229	13.0	103	0.11	7.63	0.02	7.0
	Wasuta	Wasuta	72,569	1,650	2.3	104	0.11	4.43	0.00	6.9
		TOTAL	314,454	32,629	10.4	103	0.09	6.43	0.01	6.6
Miniya(MN)	Abu Qurqas	Abu Qurqas	72,645	10,722	14.8	102	0.02	24.76	0.00	3.9
	Beni Mazar	Beni Mazar	110,981	7,943	7.2	104	0.15	15.72	0.01	5.6
	Fashun	Fashun	72,949	11,984	16.4	102	0.04	9.29	0.00	6.2
	Magaga	Magaga	100,601	7,063	7.0	114	0.12	12.46	0.00	6.8

Appendix 2-2. Secondary Data, 1897 census

	Miniya	Miniya	99,117	24,235	24.5	101	0.29	19.71	0.05	6.7
	Samalut	Samalut	85,715	7,530	8.8	101	0.06	23.83	0.00	6.0
		TOTAL	542,008	69,477	12.8	104	0.12	17.47	0.01	5.9
Asyut(AS)	Abnub	Abnub	84,612	5,800	6.9	103	0.00	23.64	0.00	5.0
	Abu Tij	Abu Tij	116,451	11,183	9.6	99	0.00	29.70	0.00	7.0
	Asyut	Asyut	118,841	42,078	35.4	100	0.18	21.74	0.01	10.8
	Badari	Badari	56,900	7,850	13.8	103	0.00	23.71	0.00	5.2
	Dirut	Dirut	123,945	3,633	2.9	103	0.05	16.68	0.00	4.5
	Mallawi	Mallawi	143,034	16,261	11.4	102	0.07	19.22	0.00	6.7
	Manfalut	Manfalut	114,627	15,215	13.3	102	0.03	25.32	0.00	6.6
			TOTAL	758,410	102,020	13.5	102	0.06	22.56	0.00
Jirja(JJ)	Balyana	Balyana	105,162	7,232	6.9	106	0.03	12.50	0.00	3.8
	Jirja	Jirja	156,475	17,913	11.4	101	0.02	14.63	0.00	3.9
	Suhaj	Suhaj	181,576	14,512	8.0	106	0.05	15.55	0.01	5.3
	Tahta	Tahta	153,674	17,104	11.1	103	0.02	16.18	0.00	4.8
	Tuma	Tuma	91,124	11,635	12.8	99	0.01	25.94	0.00	4.7
			TOTAL	688,011	68,396	9.9	103	0.03	16.39	0.00
Qena(QN)	Dishna	Dishna	104,986	10,933	10.4	117	0.02	5.66	0.00	3.7
	Isna	Isna	84,588	15,826	18.7	109	0.05	6.17	0.01	4.7
	Qena	Qena	120,330	27,478	22.8	115	0.08	6.24	0.00	4.1
	Qus	Qus	107,211	14,196	13.2	105	0.03	7.75	0.00	4.2
	Luxor	Luxor	112,097	10,638	9.5	108	0.16	9.04	0.01	4.9
	Najua Hamadi	Najua Hamadi	180,443	7,020	3.9	112	0.12	9.56	0.01	4.1
			TOTAL	709,655	86,091	12.1	111	0.08	7.66	0.01
Aswan(AW)	Aswan	Aswan	57,603	13,101	22.7	90	0.15	2.45	0.03	7.5
	Idfu	Idfu	86,218	14,261	16.5	102	0.02	3.09	0.00	4.1
	Halfa	Tewfikieh	50,363	2,675	5.3	140	0.63	1.94	0.03	18.0
	Kenouz	Korosko	46,198	1,746	3.8	68	0.03	0.14	0.00	3.3
			TOTAL	240,382	31,783	13.2	98	0.18	2.13	0.01
ALL TOTAL			8,675,950	942,687	10.9	102	0.17	6.82	0.04	7.1

Appendix 2-2. Secondary Data, 1897 census

WORKING POPULATION RATIO OF MALE IN MARKAZ	SEX RATIO IN MADINA	FOREIGN RESIDENT RATIO IN MADINA	MUSLIM RESIDENT RATIO IN MADINA	WORKING POPULATION RATIO OF MALE IN MADINA	SEX RATIO IN VILLAGES
59.8	99	1.11	95.3	69.1	106
63.1	97	0.42	98.3	64.3	98
66.6	98	1.53	93.2	59.2	104
66.7	101	1.21	93.5	61.9	106
63.3	101	0.18	97.1	64.4	101
60.0	98	0.28	98.7	56.9	102
66.1	110	0.58	94.3	70.4	103
63.9	99	1.01	95.2	60.3	102
64.7	99	0.35	97.0	61.0	99
64.7	97	0.35	98.2	55.8	99
66.5	102	4.59	86.1	65.2	98
67.4	99	2.77	87.9	61.9	100
73.0	101	0.33	98.6	71.0	100
67.5	107	0.35	97.0	65.4	100
67.4	101	2.79	90.4	63.9	99
60.2	100	0.18	97.2	66.9	100
77.5	104	0.00	98.0	85.8	102
66.7	100	0.45	98.3	63.3	96
66.6	95	0.15	99.3	64.8	91
66.4	100	1.21	94.1	58.9	100
70.4	112	5.35	91.2	65.8	100
61.5	100	0.90	92.7	60.8	99
64.2	100	0.06	95.1	60.2	101
65.8	100	0.38	98.7	65.1	98
69.0	144	2.42	90.0	64.1	101
61.3	100	1.69	89.7	61.9	99
65.7	112	1.47	93.4	64.4	99
66.9	100	0.22	99.3	66.8	98

Appendix 2-2. Secondary Data, 1897 census

68.1	101	2.53	95.5	69.4	101
66.7	106	0.10	92.7	62.8	101
66.4	97	2.52	92.9	64.6	102
66.7	110	1.86	92.8	59.6	99
66.0	108	4.40	88.1	64.7	99
66.7	106	2.88	91.5	64.7	100
69.7	104	0.10	97.3	69.4	102
63.0	109	1.03	93.5	68.4	101
65.7	103	0.51	97.7	66.8	99
67.8	99	0.38	98.2	65.6	100
68.5	103	0.71	97.3	60.4	101
66.8	104	0.59	96.5	66.2	101
70.5	103	0.26	92.6	62.0	101
66.3	108	0.14	97.4	93.9	100
65.0	107	1.11	96.9	63.7	100
67.1	104	0.42	94.3	67.4	100
60.0	104	0.00	97.6	84.7	101
64.9	107	0.59	92.8	61.9	103
61.9	114	0.00	80.5	47.2	104
56.7	132	0.44	95.8	58.1	102
60.7	123	0.35	94.9	62.2	103
58.1	111	0.03	97.7	56.7	105
58.8	101	0.47	89.8	56.5	102
54.3	100	0.01	88.8	47.6	102
57.0	101	0.31	90.0	53.9	103
60.2	113	0.35	75.2	45.8	102
60.6	106	0.77	89.1	60.2	102
65.0	113	1.33	93.0	57.4	104
61.5	109	0.63	83.8	54.3	103
59.2	102	0.15	47.8	56.7	103
58.4	105	0.38	86.1	53.8	104
58.0	107	0.20	84.1	54.7	102
61.9	102	0.81	85.7	53.5	115

Appendix 2-2. Secondary Data, 1897 census

58.6	104	1.19	81.1	54.2	100
57.2	98	0.05	76.2	60.7	102
59.0	103	0.60	77.0	55.3	104
55.1	101	0.02	17.2	64.6	103
7.0	99	0.03	73.3	57.0	99
68.9	104	0.51	72.8	69.9	98
65.1	103	0.01	74.2	64.3	103
62.0	106	1.79	89.8	61.5	103
61.3	98	0.41	76.4	67.0	103
56.7	99	0.10	77.3	55.3	103
53.3	102	0.36	71.7	64.9	102
58.2	108	0.29	66.8	57.4	106
57.9	103	0.07	73.0	61.0	101
59.4	113	0.61	84.3	56.8	105
64.2	102	0.18	80.3	62.5	103
64.4	100	0.08	66.9	55.8	99
60.6	105	0.24	75.5	59.2	103
59.6	123	0.20	88.1	50.0	116
64.9	122	0.21	87.4	53.3	106
65.7	139	0.32	84.4	75.4	109
67.2	122	0.24	86.4	69.6	103
66.7	117	1.44	74.0	65.3	107
68.6	222	1.13	91.6	57.0	109
65.8	133	0.48	85.0	64.5	109
63.8	79	0.56	93.2	43.8	93
59.9	100	0.04	96.8	55.2	102
81.7	95	1.76	95.3	57.6	143
46.8	111	0.11	99.0	26.6	66
64.1	91	0.40	95.3	49.3	99
63.3	107	1.03	87.4	61.9	102

Appendix 3-1. Primary Data, 1907 census

MUDIRIYA	MARKAZ	MADINA	TOTAL OF OCCUPIED HOUSES	TOTAL POPULATION			POPULATION ABLE TO READ AND WRITE		MUSLIM			COPTS			MARKAZ
				MALE	FEMALE	TOTAL	MALE	FEMALE	MUSLIM	ORTHODOX	CATHOLIC	PROTESTANT			
													MALE	FEMALE	
Buhaira(BH)	Abu Hummus	Abu Hummus	16,579	51,213	50,465	101,678	2,846	49	100,383	984	8	5			
	Damanhur	Damanhur	16,827	53,910	55,862	109,772	5,798	257	106,589	2,500	36	32			
	Dillinat	Dillinat	11,131	34,143	34,351	68,494	2,767	22	67,410	1,022	-	3			
	Kafr Dawwar	Kafr Dawwar	11,726	33,966	33,325	67,291	2,102	50	66,388	653	6	6			
	Kom Hamada	Kom Hamada	22,057	72,158	72,629	144,787	8,229	116	142,861	1,660	16	2			
	Raml	Raml	3,984	19,461	18,302	37,763	3,416	20	31,748	433	71	10			
	Rushid(Rosetta)	Rushid(Rosetta)	9,763	32,764	33,458	66,222	2,770	20	65,656	405	7	1			
	Shubra Khit	Shubra Khit	15,904	49,750	51,556	101,306	4,895	51	99,821	1,345	8	21			
	Teh Barud	Teh Barud	14,359	44,420	45,051	89,471	3,609	38	88,200	1,200	-	-			
	<b>TOTAL</b>	<b>TOTAL</b>	<b>TOTAL</b>	<b>122,330</b>	<b>391,785</b>	<b>394,999</b>	<b>786,784</b>	<b>36,432</b>	<b>2,455</b>	<b>769,056</b>	<b>10,202</b>	<b>152</b>	<b>80</b>		
Daqahliya(DH)	Damietta	Damietta	16,535	57,386	58,314	115,700	4,498	306	114,610	542	1	-			
	Dikimis	Dikimis	22,500	82,031	83,394	165,425	4,693	49	164,558	711	2	3			
	Mansara	Mansara	26,663	75,575	76,870	152,445	9,614	854	145,200	4,081	164	37			
	Mit Gamar	Mit Gamar & Kafr Batal	35,622	104,707	107,118	211,825	8,631	95	202,586	8,628	6	26			
	Mit Samanud	Mit Samanud	21,271	62,302	63,808	126,110	4,744	67	125,048	962	-	-			
	Sinblawin	Sinblawin	23,213	70,165	70,758	140,923	4,793	98	138,623	2,083	23	2			
	<b>TOTAL</b>	<b>TOTAL</b>	<b>145,804</b>	<b>452,166</b>	<b>460,262</b>	<b>912,428</b>	<b>36,973</b>	<b>1,469</b>	<b>890,625</b>	<b>17,007</b>	<b>196</b>	<b>68</b>			
	Gharbiya(GB)	Burullus	Burullus	3,055	9,320	9,330	18,850	302	0	18,708	136	-	-		
		Disuq	Disuq	18,741	61,519	63,149	124,668	4,489	59	123,204	1,271	12	15		
		Fuwah	Fuwah	9,356	29,210	31,384	60,594	2,161	31	60,251	297	-	5		
Kafr Sheikh		Kafr Sheikh	25,382	75,755	76,646	152,401	4,218	65	150,217	1,826	25	28			
Kafr Zayat		Kafr Zayat	27,210	84,036	86,040	170,076	6,092	216	167,250	1,908	35	6			
Mahalla Kubra		Mahalla Kubra	30,084	90,343	94,872	185,015	6,537	201	181,634	2,532	30	26			
Santa		Santa	22,261	66,060	66,410	132,470	5,642	76	131,039	1,321	-	-			
Sherbin		Sherbin	17,885	60,085	59,947	120,032	4,245	75	118,672	1,049	29	5			
Talkha		Talkha	16,977	54,557	56,733	111,380	3,990	33	109,950	1,307	5	1			
Tanta		Tanta	43,498	127,408	128,057	255,465	15,944	908	244,701	6,540	84	35			
Zifta	Zifta	23,467	76,200	77,663	153,863	6,745	202	150,936	2,465	44	4				
<b>TOTAL</b>	<b>TOTAL</b>	<b>237,916</b>	<b>734,493</b>	<b>750,231</b>	<b>1,484,814</b>	<b>60,365</b>	<b>1,866</b>	<b>1,456,562</b>	<b>20,652</b>	<b>264</b>	<b>125</b>				
Sharqiya(SQ)	Bilbeis	Bilbeis	25,513	69,040	71,356	140,396	5,345	209	139,097	1,079	9	10			
	Faqus	Faqus	21,599	63,555	61,129	124,684	4,184	69	123,671	731	17	12			
	Hilya	Hilya	19,897	55,010	55,154	110,164	5,455	76	107,913	2,087	13	20			
	Kafr Saqr	Kafr Saqr	18,976	53,312	53,244	106,556	4,291	33	105,026	1,315	3	12			
	Minya Qamha	Minya Qamha	29,610	81,581	83,441	165,022	7,295	51	158,372	6,462	12	1			
	Zaqaziq	Zaqaziq	41,638	116,269	116,555	232,824	13,329	697	226,489	3,900	114	72			
	<b>TOTAL</b>	<b>TOTAL</b>	<b>157,233</b>	<b>438,767</b>	<b>440,879</b>	<b>879,646</b>	<b>39,899</b>	<b>1,135</b>	<b>860,568</b>	<b>15,574</b>	<b>168</b>	<b>127</b>			
	Menufiya(MF)	Ashmun	Ashmun	26,904	79,025	77,769	156,794	5,518	55	152,116	4,511	7	-		
		Menuf	Menuf	41,224	116,182	116,179	232,361	9,173	129	225,991	6,086	9	40		
		Quisna	Quisna	25,444	81,587	83,199	164,786	6,703	66	160,036	4,391	3	4		
Shabin Kom		Shabin Kom	38,049	107,072	106,682	213,754	10,426	187	204,336	9,071	19	17			
Tala		Tala	32,490	101,214	101,642	202,886	9,177	84	198,021	4,713	-	7			
<b>TOTAL</b>		<b>TOTAL</b>	<b>164,111</b>	<b>485,080</b>	<b>485,471</b>	<b>970,581</b>	<b>40,997</b>	<b>519</b>	<b>940,500</b>	<b>28,772</b>	<b>38</b>	<b>68</b>			
Qalyubiya(QL)		Dawahi Maser	Shubra Khama	2,861	8,485	8,344	16,829	558	6	16,600	202	3	-		
		Nawa	Nawa	21,864	63,374	62,583	125,957	4,473	78	123,812	1,950	5	10		
		Qalyub	Qalyub	20,237	59,575	59,046	118,621	4,361	127	115,291	2,970	9	91		
		Tukh	Tukh	30,440	85,953	87,215	173,168	8,282	180	169,140	3,416	22	25		
	<b>TOTAL</b>	<b>TOTAL</b>	<b>75,402</b>	<b>217,387</b>	<b>217,188</b>	<b>434,575</b>	<b>17,674</b>	<b>391</b>	<b>424,843</b>	<b>8,538</b>	<b>39</b>	<b>126</b>			

Appendix 3-1. Primary Data, 1907 census

Giza(GZ)	Giza	19,985	61,203	61,876	123,079	4,655	223	119,546	2,918	63	36
	Aiyat	18,259	51,668	48,143	99,811	3,886	35	96,879	2,810	37	14
	Embaba	25,554	79,231	77,262	156,493	4,534	28	153,954	2,398	4	8
	Saff	12,978	41,021	39,676	80,697	2,305	25	76,997	3,650	1	-
	TOTAL	76,776	233,123	226,957	460,080	14,880	311	447,376	11,776	105	58
Faiyum(FY)	Itsa	26,184	72,903	70,535	143,438	3,789	27	139,807	3,620	-	3
	Faiyum	23,708	73,482	73,842	147,324	6,180	314	139,229	7,497	58	68
	Shiruis	28,650	75,901	74,920	150,821	4,574	92	141,089	9,218	3	449
	TOTAL	78,542	222,286	219,297	441,583	14,543	433	420,125	20,335	61	520
Beni Suef(BS)	Biba	21,959	59,430	59,092	118,522	4,614	88	113,295	5,138	41	1
	Beni Suef	30,818	83,912	83,594	167,506	6,876	291	155,541	11,428	31	59
	Wasuta	15,146	44,366	42,018	86,384	4,307	76	82,799	3,345	5	91
	TOTAL	67,923	187,708	184,704	372,412	15,797	455	351,635	19,911	77	151
Minya(MN)	Fashun	17,342	44,644	44,191	88,835	2,778	25	81,244	7,320	19	206
	Abu Qurqas	18,337	45,159	44,816	89,975	2,938	79	88,415	18,284	838	2,370
	Beni Mazar	25,692	66,358	65,212	131,570	5,019	108	110,721	20,281	183	227
	Magaga	21,439	56,645	56,260	112,905	3,703	41	98,380	13,301	44	1,106
	Minya	29,980	62,799	61,919	124,718	5,280	393	98,878	23,240	515	1,684
	Samalut	20,565	53,328	51,863	105,191	4,155	124	79,997	24,654	123	348
	TOTAL	127,355	328,933	324,261	653,194	23,873	770	537,635	107,080	1,722	5,941
Asyut(AS)	Abnub	18,104	47,426	47,292	94,718	2,498	73	73,348	20,452	589	329
	Abu Tij	20,845	66,666	67,813	134,479	5,222	70	95,125	34,242	1,689	3,421
	Asyut town	22,198	63,839	65,432	129,271	6,901	940	101,629	24,329	771	2,210
	Badari	10,349	32,554	32,401	64,955	2,070	49	49,648	14,486	202	614
	Dirut	25,998	74,901	73,241	148,142	5,530	108	124,142	22,496	74	1,366
	Manfalut	22,635	65,579	66,585	132,164	4,208	43	96,818	32,622	453	2,259
	Mallawi	32,612	86,995	85,860	172,855	5,704	206	140,430	27,574	574	4,175
	TOTAL	152,741	437,960	438,624	876,584	32,133	1,489	681,140	176,201	4,352	14,374
Jirja(JJ)	Jirja	30,756	102,041	103,384	205,425	4,586	36	173,483	31,309	578	16
	Akhmin	13,669	44,277	43,937	88,214	1,831	30	75,193	12,751	78	187
	Balyana	20,135	64,736	61,553	126,289	3,077	62	111,012	15,212	21	23
	Suhaj	23,808	75,694	75,582	151,276	6,467	284	131,484	19,194	203	247
	Tahta	34,132	108,868	112,899	221,767	7,161	130	173,705	45,413	1,882	527
	TOTAL	122,500	395,616	397,355	792,971	23,122	542	664,877	123,879	2,762	1,000
Qena(QN)	Dishna	15,427	56,024	53,503	109,527	2,403	18	103,022	6,491	-	-
	Isna	16,613	49,122	46,074	95,196	3,346	102	89,396	5,611	8	7
	Luxor	23,310	66,460	64,552	131,012	4,659	212	119,133	11,077	297	284
	Najaa Hamadi	34,694	95,597	92,450	188,047	4,101	68	169,317	18,328	126	87
	Qena	21,221	63,506	63,036	126,542	3,671	207	119,473	6,713	134	184
	Qus	20,558	60,385	60,171	120,556	2,634	35	111,258	8,298	565	428
	TOTAL	131,823	391,094	379,786	770,860	20,814	642	711,599	56,518	1,130	990
Aswan(AW)	Aswan	18,871	35,775	39,757	75,532	3,675	160	72,869	2,113	36	69
	Dirr	18,052	21,202	36,374	57,576	1,338	9	57,495	62	-	-
	Idfu	16,884	49,469	50,236	99,705	3,165	32	96,854	3,010	1	-
	TOTAL	55,807	106,446	126,367	232,813	8,178	201	227,018	5,185	37	69
	ALL TOTAL	1,716,263	5,022,844	5,046,381	10,069,345	385,680	12,678	9,383,559	621,630	11,103	23,697

Appendix 3-1.Primary Data,1907 census

MUDIRIYA	MARKAZ	MADINA	TOTAL OF OCCUPIED HOUSES	TOTAL POPULATION			POPULATION ABLE TO READ AND WRITE		MUSLIM	COPTS			
				MALE	FEMALE	TOTAL	MALE	FEMALE		ORTHODOX	CATHOLIC	PROTESTANT	
Buhaira(BH)	Abu Hummus	Abu Hummus	1,072	3,234	3,223	6,457	204	215	6,417	37	36	31	
	Damanhur	Damanhur	5,334	18,998	19,754	38,752	3,712	215	36,187	1,915	94	3	
	Dilijat	Dilijat	921	3,334	3,260	6,594	342	6	6,455	109			
	Kafr Dawwar	Kafr Dawwar	380	1,010	1,055	2,065	163	4	1,931		1	2	
	Kom Hamada	Kom Hamada	667	1,835	1,822	3,657	366	3	3,502	247	59	10	
	Raml	Raml	935	10,129	9,595	19,724	2,807	1,820	14,045	100	4	8	
	Rashid(Rosetta)	Rashid(Rosetta)	2,129	8,291	8,519	16,810	720	3	16,670	85	8		
	Shubra Khit	Shubra Khit	1,370	2,816	2,933	5,749	538	27	5,586	147			
	Teh Barud	Teh Barud	651	1,783	1,683	3,466	305	10	3,276	2,820	108	54	
	TOTAL			13,459	51,844	103,274	9,157	2,089	94,089	218			
Daqahliya(DH)	Damietta	Damietta	4,215	14,723	14,631	29,354	1,039	157	28,898	215		3	
	Dikimis	Dikimis	872	2,873	3,000	5,873	315	7	5,604	3,219	161	30	
	Mansara	Mansara	8,761	20,442	19,837	40,279	5,472	820	33,975	1,311	4	2	
	Mit Gammar	Mit Gammar & Kafr Batal	2,249	7,603	7,515	15,118	1,226	22	13,306	36			
	Mit Samaniud	Mit Samaniud	950	2,751	2,788	5,539	249	4	5,482	405	13	2	
	Shibliawin	Shibliawin	1,793	5,649	5,768	11,417	706	48	10,836	5,404	178	37	
	TOTAL			18,840	54,041	53,559	107,580	9,007	1,058	98,101	131		
	Ghatbiya(GB)	Burulus	Burulus	1,315	4,165	4,296	8,461	108		8,329	155	1	
		Disuq	Disuq	2,586	7,453	7,384	14,837	945	31	14,593	32		
		Fuwah	Fuwah	2,291	7,060	7,455	14,515	644	15	14,455	271		1
Kafr Sheikh		Kafr Sheikh	1,165	3,288	3,414	6,702	593		6,281	372	28	6	
Kafr Zayat		Kafr Zayat	2,114	5,800	5,605	11,405	1,213	182	10,196	1,694	15	20	
Mahalla Kubra		Mahalla Kubra	5,370	16,522	17,025	33,547	1,889	130	31,181	183			
Santa		Santa	593	1,895	1,826	3,721	135	1	3,538	156	2	1	
Sherbin		Sherbin	1,258	4,266	4,234	8,500	688		8,284	117	5	1	
Talkha		Talkha	1,157	3,943	3,827	7,770	425	15	7,639	3,517	64	25	
Tanta		Tanta	10,508	27,713	26,724	54,437	7,100	835	46,860	1,004	42	4	
Zifta	Zifta	2,706	7,995	7,855	15,850	1,092	58	14,462	7,632	157	58		
TOTAL			31,063	90,100	89,645	179,745	14,832	1,267	165,818	34	4	9	
Sharqiyat(SQ)	Bilbeis	Bilbeis	2,624	6,735	6,750	13,485	748		13,334	285	1		
	Faous	Faous	1,403	3,833	3,327	7,160	675	41	6,694	487		15	
	Hilya	Hilya	1,299	3,598	3,545	7,143	597	6	6,636	1,235	19	17	
	Kafr Saqr	Kafr Saqr	409	1,055	1,053	2,108	204	14	1,946	30,278	2,475	89	
	Minya Qamha	Minya Qamha	1,113	3,031	2,890	5,921	591	14	5,340	64,228	3,858	77	
	Zaqaziq	Zaqaziq	5,766	18,175	16,824	34,999	4,665	615	30,278	13,520	395	1	
	TOTAL			12,614	36,427	34,389	70,816	7,480	690	64,228	507	9	8
	Menafiyat(MF)	Ashmun	Ashmun	2,862	6,963	6,937	13,900	580	4	13,520	506	1	
		Menuf	Menuf	3,896	11,070	11,246	22,316	1,313	46	21,676	1,235	19	17
		Qusina	Qusina	937	2,794	2,822	5,616	269		5,506	2,554	29	25
Shibin Kom		Shibin Kom	4,383	10,901	10,675	21,576	2,040	137	20,059	5,532	118	3	
Tala		Tala	2,417	7,517	7,501	15,018	813	206	14,537	4,442	139	86	
TOTAL				14,495	39,245	39,181	78,426	5,015	206	75,298	963	9	
Qalyubiya(QL)		Dawahi Mizr	Shubra Khaima	1,030	2,871	2,800	5,671	289	6	5,532	139		
		Nawa	Nawa	880	2,304	2,288	4,592	175		4,442	963		
		Qalyub	Qalyub	2,981	8,368	8,430	16,798	1,014	33	15,679	5,435	141	
		Tukh	Tukh	969	2,854	2,792	5,646	516		5,435	31,088	1,361	12
TOTAL			5,860	16,397	16,310	32,707	1,994	56	31,088	1,361	12	86	

Appendix 3-1.Primary Data,1907 census

Giza(GZ)	Giza	Giza	2,692	8,592	7,895	16,487	1,652	112	15,625	633	8	11
	Aiyat	Aiyat	493	1,280	1,148	2,428	186	5	2,276	132	10	1
	Embaba	Tag el Dowal and Kafr Sheikh	493	1,578	1,314	2,892	343	15	2,552	329		
	Saff	Saff	439	1,504	1,338	2,842	92	7	2,782	37	1	
	TOTAL		4,117	12,954	11,695	24,649	2,273	139	23,235	1,131	19	12
Faiyum(FY)	Itsa	Itsa	866	1,749	1,709	3,458	123	3	3,391	67		
	Faiyum	Madina Faiyum	3,994	18,398	18,922	37,320	2,860	249	32,922	3,854	33	57
	Sinuris	Sinuris	3,428	8,463	8,643	17,106	584	50	15,356	1,468		274
	TOTAL		8,288	28,610	29,274	57,884	3,567	302	51,669	5,389	33	331
Beni Suef(BS)	Biba	Biba	1,742	4,963	5,193	10,156	700	62	8,716	1,380	25	1
	Beni Suef	Beni Suef and Nezet	4,567	11,952	11,405	23,357	2,528	257	20,071	2,821	4	21
	Wasuta	Wasuta	366	1,484	1,160	2,644	378	19	2,355	161	4	15
	TOTAL		6,675	18,399	17,758	36,157	3,606	338	31,142	4,362	33	37
Miniya(MN)	Fashun	Fashun	2,218	5,674	5,690	11,364	706	18	9,521	1,710	5	99
	Abu Qurqas	Abu Qurqas	1,531	3,345	3,510	6,855	358	30	1,982	3,954	392	526
	Beni Mazar	Beni Mazar	1,653	4,214	4,195	8,409	573	22	7,086	1,254	4	65
	Magaga	Magaga	1,703	4,357	4,238	8,595	615	15	7,290	1,175	14	52
	Miniya	Miniya Town	5,483	13,548	13,673	27,221	2,975	329	20,625	5,518	238	450
	Samalut	Samalut	1,845	3,953	4,225	8,178	423	6	6,302	1,845		29
	TOTAL		14,433	35,091	35,531	70,622	5,650	420	52,806	15,456	653	1,221
Asyut(AS)	Abnub	Abnub	1,767	3,364	3,514	6,878	292	59	2,587	4,291		
	Abu Tij	Abu Tij	2,336	5,752	6,272	12,024	717	13	8,782	3,242		
	Asyut	Asyut town	6,570	19,794	19,648	39,442	4,140	803	26,748	10,796	288	1,409
	Badari	Badari	1,438	4,666	4,589	9,255	316	3	6,872	2,065	9	307
	Dirut	Dirut	1,475	4,360	4,189	8,549	401	5	6,750	1,779		20
	Manfalut	Manfalut	2,801	7,109	7,373	14,482	709		11,158	3,237	14	70
	Mallawi	Mallawi Town	4,006	10,042	10,207	20,249	1,226	104	15,062	4,158	247	706
	TOTAL		20,393	55,087	55,792	110,879	7,801	987	77,959	29,568	558	2,512
Jirja(JJ)	Jirja	Jirja	2,924	10,114	9,779	19,893	1,128	19	14,434	5,067	367	9
	Akhmim	Akhmim	4,450	11,603	12,192	23,795	441	3	17,190	6,335	78	187
	Balyana	Balyana	1,433	4,041	3,834	7,875	353	6	5,047	2,784	21	23
	Suhaj	Suhaj Town	2,848	8,977	8,537	17,514	2,008	225	14,197	2,902	150	119
	Tahta	Tahta	2,918	9,085	9,118	18,203	1,155	56	14,753	2,518	852	52
	TOTAL		14,573	43,820	43,460	87,280	5,085	309	65,621	19,606	1,468	390
Qena(QN)	Dishna	Dishna	1,259	5,347	5,039	10,386	566	2	9,018	1,355		
	Isna	Isna	3,325	10,571	8,532	19,103	1,124	82	16,907	2,121		
	Luxor	Luxor	2,396	6,759	5,885	12,644	1,498	187	8,290	3,855	201	124
	Najua Hamadi	Najua Hamadi	478	2,181	1,686	3,867	230	15	3,497	278	56	8
	Qena	Qena	3,908	9,998	10,071	20,069	1,676	188	16,357	3,462	57	156
	Qus	Qus	2,256	7,092	7,263	14,355	670	15	12,593	1,256	114	387
	TOTAL		13,622	41,948	38,476	80,424	5,764	489	66,662	12,327	428	675
Aswan(AW)	Aswan	Aswan Town	3,080	6,411	6,207	12,618	1,366	128	11,127	1,229	28	66
	Dirr	Dirr and Diwan	921	990	2,052	3,042	134	4	3,042			
	Idfu	Idfu	3,376	9,763	9,499	19,262	1,053	15	18,683	577		
	TOTAL		7,377	17,164	17,758	34,922	2,553	147	32,852	1,806	28	66
ALL TOTAL			185,809	540,713	534,652	1,075,365	83,784	8,497	930,548	113,274	3,810	5,581

Appendix 3-1. Primary Data, 1907 census

MUDIRIYA	MARKAZ	MADINA	TOTAL OF OCCUPIED HOUSES	TOTAL POPULATION			POPULATION ABLE TO READ AND WRITE		MUSLIM	OTHER VILLAGES			
				MALE	FEMALE	TOTAL	MALE	FEMALE		ORTHODOX	CATHOLIC	PROTESTANT	COPTS
Buhaira(BH)	Abu Hummus	Abu Hummus	15,507	47,979	47,242	95,221	2,842	48	93,966	947	8	5	
	Damanhur	Damanhur	11,493	34,912	36,108	71,020	2,086	42	70,402	585	0	1	
	Diliqat	Diliqat	10,210	30,809	31,091	61,900	2,425	16	60,955	928	0	0	
	Kafr Dawwar	Kafr Dawwar	11,346	32,956	32,270	65,226	1,939	46	64,457	544	6	6	
	Kom Hamada	Kom Hamada	21,390	70,323	70,807	141,130	7,863	113	139,359	1,574	15	0	
	Raml	Raml	3,049	9,332	8,707	18,039	609	32	17,703	186	12	0	
	Rashid(Rosetta)	Rashid(Rosetta)	7,634	24,473	24,939	49,412	2,050	17	48,986	305	3	1	
	Shubra Khit	Shubra Khit	14,534	46,934	48,623	95,557	4,357	24	94,235	1,260	0	13	
	Teh Barud	Teh Barud	13,708	42,637	43,368	86,005	3,304	28	84,924	1,053	0	0	
	TOTAL	TOTAL	TOTAL	340,355	343,155	683,510	27,275	366	674,987	7,382	44	26	
Daqahliya(DH)	Damietta	Damietta	12,320	42,663	43,683	86,346	3,459	149	85,712	324	1	0	
	Dikrins	Dikrins	21,628	79,156	80,394	159,552	4,378	42	158,954	496	2	0	
	Mansura	Mansura	17,902	55,133	57,033	112,166	4,142	34	111,225	862	3	7	
	Mit Gammar	Mit Gammar & Kafr Batal	33,373	97,104	99,603	196,707	7,405	73	189,280	7,317	2	24	
	Mit Samanud	Mit Samanud	20,321	59,551	61,020	120,571	4,495	63	119,566	926	0	0	
	Sinblawin	Sinblawin	21,420	64,516	64,990	129,506	4,087	50	127,787	1,678	10	0	
	TOTAL	TOTAL	TOTAL	398,125	406,723	804,848	27,966	411	792,524	11,603	18	31	
	Gharbiya(GB)	Burullus	Sharq Burullus	1,740	5,155	5,234	10,389	194	10,379	5	0	0	0
		Disuq	Disuq	16,155	54,066	55,765	109,831	3,544	28	108,611	1,116	11	15
		Fuwah	Fuwah	7,065	22,150	23,929	46,079	1,517	16	45,796	265	0	5
Kafr Sheikh		Kafr Sheikh	24,217	72,467	73,232	145,699	3,625	65	143,936	1,555	25	27	
Kafr Zayat		Kafr Zayat	25,096	78,236	80,435	158,671	4,879	34	157,054	1,536	7	0	
Mahalla Kubra		Mahalla	24,714	73,821	77,647	151,468	4,648	71	150,453	838	15	6	
Santa		Santa	21,668	64,165	64,584	128,749	5,507	75	127,501	1,138	0	0	
Sherbin		Sherbin	16,627	55,819	55,713	111,532	3,557	75	110,388	893	27	4	
Takhta		Takhta	15,820	50,614	52,906	103,610	3,565	18	102,311	1,190	0	0	
Tanta		Tanta	32,990	99,695	101,333	201,028	8,844	73	197,841	3,023	20	10	
Zifta	Zifta	20,761	68,205	69,808	138,013	5,653	144	136,474	1,461	2	0		
TOTAL	TOTAL	TOTAL	644,393	660,586	1,305,069	45,533	599	1,290,744	13,020	107	67		
Sharqiya(SQ)	Bilbels	Bilbels	22,889	62,305	64,606	126,911	4,597	209	125,763	1,045	5	1	
	Faqs	Faqs	20,196	59,722	57,802	117,524	3,509	28	116,977	446	16	12	
	Hihya	Hihya	18,598	51,412	51,609	103,021	4,858	70	101,277	1,600	13	5	
	Kafr Saqr	Kafr Saqr	18,567	52,257	52,191	104,448	4,087	19	103,080	1,198	3	12	
	Minya Qamha	Minya Qamha	28,497	78,550	80,551	159,101	6,704	37	153,032	6,002	0	1	
	Zaqaziq	Zaqaziq	35,872	98,094	99,731	197,825	8,664	82	196,211	1,425	25	19	
	TOTAL	TOTAL	TOTAL	144,619	402,340	406,490	808,830	32,419	796,340	11,716	62	50	
	Merufiya(MF)	Ashmun	Ashmun	24,042	72,062	70,832	142,894	4,938	49	138,596	4,176	6	0
		Menuf	Menuf	37,328	105,112	104,933	210,045	7,860	83	204,315	5,579	0	32
		Qusina	Qusina	24,507	78,793	80,377	159,170	6,434	66	154,530	4,291	3	4
Siblin Kom		Siblin Kom	33,666	96,171	96,007	192,178	8,386	50	184,277	7,836	0	0	
Tala		Tala	30,073	93,697	94,141	187,868	8,364	65	183,484	4,336	0	7	
TOTAL		TOTAL	TOTAL	149,616	445,835	446,290	892,155	35,982	865,202	26,218	9	43	
Qalyubiya(QL)		Dawahi Masr	Shubra Khaima	1,831	5,614	5,544	11,158	269	0	11,068	84	0	0
		Nawa	Nawa	20,984	61,070	60,295	121,365	4,298	78	119,370	1,811	5	10
		Qalyub	Qalyub	17,256	51,207	50,616	101,823	3,347	94	99,612	2,007	0	5
		Tukh	Tukh	29,471	83,099	84,423	167,522	7,766	163	163,705	3,275	22	25
	TOTAL	TOTAL	TOTAL	69,542	200,990	200,878	401,868	15,680	393,755	7,177	27	40	

Appendix 3-1. Primary Data, 1907 census

Giza(GZ)	Giza	Giza	17,293	52,611	53,981	106,592	3,003	111	103,921	2,285	55	25
	Aiyat	Aiyat	17,766	50,388	46,995	97,383	3,200	30	94,603	2,678	27	13
	Embaba	Tag el Dowal and Kafr Sheikh	25,061	77,653	75,948	153,601	4,191	13	151,402	2,069	4	8
	Saff	Saff	12,539	39,517	38,338	77,855	2,213	18	74,215	3,613	0	
		TOTAL	72,659	220,169	215,262	435,431	12,607	172	424,141	10,645	86	46
Faiyum(FY)	Itsa	Itsa	25,318	71,154	68,826	139,980	3,666	24	136,416	3,553		3
	Faiyum	Madina Faiyum	19,714	55,084	54,920	110,004	3,320	65	106,307	3,643	25	11
	Sinuris	Sinuris	25,222	67,438	66,277	133,715	3,990	42	125,733	7,750	3	175
		TOTAL	70,254	193,676	190,023	383,699	10,976	131	368,456	14,946	28	189
Beni Suef(BS)	Biba	Biba	20,217	54,467	53,899	108,366	3,914	26	104,579	3,758	16	0
	Beni Suef	Beni Suef and Nezet	26,251	71,960	72,189	144,149	4,348	34	135,470	8,607	27	38
	Wasuta	Wasuta	14,780	42,882	40,858	83,740	3,929	57	80,444	3,184	1	76
		TOTAL	61,248	169,309	166,946	336,255	12,191	117	320,493	15,549	44	114
Miniya(MN)	Fashun	Fashun	15,124	38,970	38,501	77,471	2,072	7	71,723	5,610	14	107
	Abu Qurqas	Abu Qurqas	16,806	41,814	41,306	83,120	2,580	49	66,433	14,330	446	1,844
	Beni Mazar	Beni Mazar	24,039	62,144	61,017	123,161	4,446	86	103,635	19,027	179	162
	Magaga	Magaga	19,736	52,288	52,022	104,310	3,088	26	91,090	12,126	30	1,054
	Miniya	Miniya Town	18,497	49,251	48,246	97,497	2,305	64	78,253	17,722	277	1,234
	Samalut	Samalut	18,720	49,375	47,638	97,013	3,732	118	73,695	22,809	123	319
		TOTAL	112,922	293,842	288,730	582,572	18,223	350	484,829	91,624	1,069	4,720
Asyut(AS)	Abnub	Abnub	16,337	44,062	43,778	87,840	2,206	14	70,761	16,161	589	329
	Abu Tij	Abu Tij	18,509	60,914	61,541	122,455	4,505	57	86,343	31,000	1,689	3,421
	Asyut town	Asyut town	15,628	44,045	45,784	89,829	2,761	137	74,881	13,533	483	801
	Badari	Badari	8,911	27,888	27,812	55,700	1,754	46	42,776	12,421	193	307
	Dirut	Dirut	24,523	70,541	69,052	139,593	5,129	103	117,392	20,717	74	1,346
	Manfalut	Manfalut	19,834	58,470	59,212	117,682	3,499	43	85,660	29,385	439	2,189
	Mallawi	Mallawi Town	28,606	76,953	75,653	152,606	4,478	102	125,368	23,416	327	3,469
		TOTAL	132,348	382,873	382,832	765,705	24,332	502	603,181	146,633	3,794	11,862
Jirja(JJ)	Jirja	Jirja	27,832	91,927	93,605	185,532	3,458	17	159,049	26,242	211	7
	Akhmim	Akhmim	9,219	32,674	31,745	64,419	1,390	27	58,003	6,416	0	0
	Balyana	Balyana	18,702	60,695	57,719	118,414	2,724	56	105,965	12,428	0	0
	Suhaj	Suhaj Town	20,960	66,717	67,045	133,762	4,459	59	117,287	16,292	53	128
	Tahta	Tahta	31,214	99,783	103,781	203,564	6,006	74	158,952	42,895	1,030	475
	TOTAL	107,927	351,796	353,895	705,691	18,037	233	599,256	104,273	1,294	610	
Qena(QN)	Dishna	Dishna	14,168	50,677	48,464	99,141	1,837	16	94,004	5,136		
	Isna	Isna	13,288	38,551	37,542	76,093	2,222	20	72,489	3,490	8	7
	Luxor	Luxor	20,914	59,701	58,667	118,368	3,161	25	110,843	7,222	96	160
	Najua Hamadi	Najua Hamadi	34,216	93,416	90,764	184,180	3,871	53	165,820	18,050	70	79
	Qena	Qena	17,313	53,508	52,965	106,473	1,995	19	103,116	3,251	77	28
	Qus	Qus	18,302	53,293	52,908	106,201	1,964	20	98,665	7,042	451	41
		TOTAL	118,201	349,146	341,310	690,456	15,050	153	644,937	44,191	702	315
Aswan(AW)	Aswan	Aswan Town	15,791	29,364	33,550	62,914	2,309	32	61,742	884	8	3
	Dirr	Dirr and Diwan	17,131	20,212	34,322	54,534	1,204	5	54,453	62		
	Idfu	Idfu	15,508	39,706	40,737	80,443	2,112	17	77,971	2,433	1	
		TOTAL	48,430	89,282	108,609	197,891	5,625	54	194,166	3,379	9	3
ALL TOTAL			1,530,454	4,482,131	4,511,729	8,993,980	301,896	4,181	8,453,011	508,356	7,293	18,116

Appendix 3-1.Primary Data,1907 census

RELIGIONS								
CHRISTIANS						OTHERS		BEDOUIN
TOTAL	OTHER CHRISTIANS				TOTAL	JEW	OTHERS	
	ROMAN CATHOLIC	PROTESTANT	GREEK ORTHODOX	ASTERN CHRISTIAN				
997	72	13	157	49	291	7	-	38,844
2,568	70	20	276	119	485	130	-	12,696
1,025	-	1	51	4	56	3	-	22,027
665	26	3	183	21	233	5	-	15,978
1,678	47	11	118	66	242	6	-	6,283
514	1,812	465	2,109	898	5,284	217	-	4,532
413	32	12	79	25	148	5	-	2,420
1,374	2	1	105	2	110	1	-	2,417
1,200	1	-	58	10	69	2	-	7,841
10,434	2,062	526	3,136	1,194	6,918	376	-	113,038
543	26	2	446	71	545	2	-	25
716	7	6	121	17	151	0	-	708
4,282	364	88	1,234	755	2,438	522	-	964
8,660	14	13	290	72	389	190	-	2,486
962	6	-	94	-	100	0	-	1,071
2,108	2	1	148	21	172	20	-	7,593
17,271	419	110	2,333	936	3,795	734	-	12,847
136	2	2	1	1	6	0	-	155
1,298	12	15	119	16	162	4	-	4,991
302	3	3	23	6	35	6	-	2,066
1,879	21	9	185	66	281	24	-	7,265
1,949	84	18	708	35	845	32	-	2,975
2,588	37	6	476	129	648	145	-	3,561
1,321	21	-	79	10	110	0	-	2,255
1,083	17	15	193	49	274	3	-	673
1,313	3	-	66	44	113	4	-	729
6,659	340	117	1,802	742	3,001	1,104	-	4,137
2,513	75	21	227	10	333	81	-	1,915
21,041	615	206	3,879	1,108	5,808	1,403	-	30,722
1,098	13	2	172	9	196	5	-	6,645
760	14	3	209	14	240	13	-	34,620
2,120	5	-	76	48	129	2	-	9,845
1,330	-	1	195	1	197	3	-	9,196
6,475	8	3	125	10	146	29	-	6,485
4,086	197	74	1,442	296	2,009	240	-	22,355
15,869	237	83	2,219	378	2,917	292	-	89,146
4,518	20	11	113	15	159	1	-	3,071
6,135	19	2	190	24	235	0	-	1,902
4,398	19	7	208	97	331	21	-	5,803
9,107	22	10	227	38	297	14	-	1,302
4,720	7	-	125	1	133	12	-	3,205
28,878	87	30	863	175	1,155	48	-	15,283
205	8	-	8	7	23	1	-	1,352
1,965	18	11	115	26	170	10	-	14,689
3,070	102	13	141	2	258	2	-	8,010
3,463	46	8	297	36	387	178	-	8,440
8,703	174	32	561	71	838	191	-	32,491

Appendix 3-1. Primary Data, 1907 census

3,017	230	57	166	27	480	36	-	13,405
2,861	16	20	28	5	69	2	-	2,972
2,410	14	48	58	9	129	0	-	5,824
3,651	14	19	14	1	48	1	-	9,776
11,939	274	144	266	42	726	39	-	31,977
3,623	-	-	7	1	8	0	-	25,740
7,623	63	31	243	92	429	43	-	11,043
9,670	12	3	41	5	61	1	-	23,970
20,916	75	34	291	98	498	44	-	60,753
5,180	4	1	36	-	41	6	-	10,193
11,518	28	26	241	95	390	57	-	11,724
3,441	41	14	80	5	140	4	-	9,421
20,139	73	41	357	100	571	67	-	31,338
7,545	2	7	23	14	46	0	-	6,292
21,492	-	9	31	19	59	9	-	1,332
20,691	89	-	27	38	154	4	-	4,950
14,451	1	-	55	13	69	5	-	5,653
25,439	38	33	215	61	347	54	-	4,411
25,125	4	-	63	1	68	1	-	10,312
114,743	134	49	414	146	743	73	-	32,950
21,370	-	-	-	-	0	0	-	8,585
39,352	-	-	2	-	2	0	-	144
27,310	58	76	125	66	325	7	-	213
15,302	2	1	2	-	5	0	-	17
23,936	-	10	46	7	63	1	-	5,128
35,334	-	-	10	-	10	2	-	6,079
32,323	24	6	59	13	102	0	-	3,463
194,927	84	93	244	86	507	10	-	23,629
31,903	23	-	16	-	39	0	-	90
13,016	-	-	5	-	5	0	-	5,047
15,256	7	7	5	2	21	0	-	1,532
19,644	8	40	49	12	109	39	-	135
47,822	4	208	9	17	238	2	-	771
127,641	42	255	84	31	412	41	-	7,575
6,491	1	-	12	-	13	1	-	108
5,626	15	1	122	35	173	1	-	2,207
11,658	25	39	79	51	194	27	-	5,658
18,541	104	16	58	7	185	4	-	255
7,031	-	-	28	10	38	0	-	872
9,291	-	1	4	1	6	1	-	7,026
58,638	145	57	303	104	609	34	-	16,126
2,218	104	79	214	4	401	44	-	6,804
62	-	12	6	1	19	0	-	7,672
3,011	27	1	6	6	40	0	-	12,482
5,291	131	92	226	11	460	44	-	26,958
656,430	4,552	1,752	15,176	4,480	25,957	3,396	-	524,833

Appendix 3-1.Primary Data,1907 census

RELIGIONS						OTHERS		BEDOUIN
CHRISTIANS					OTHERS			
TOTAL	OTHER CHRISTIANS				TOTAL	JEW	OTHERS	
	ROMAN CATHOLIC	PROTESTANT	GREEK ORTHODOX	ASTERN CHRISTIAN				
37			1	2	3			3,411
1,982	63	19	257	114	453	130		444
97			39		39	3		1,262
109			25		25			8
89	2		23	41	66			38
316	1,802	452	2,032	861	5,147	216		1,329
104	7		17	11	35	1		41
101	2	1	58	1	62			21
147			32	10	42	1		1
2,982	1,876	472	2,484	1,040	5,872	351		6,555
218	7	1	205	25	238			7
218			47	4	51			6
3,410	364	81	1,212	715	2,372	522		21
1,317	14	9	229	58	310	185		9
36			21		21			
420	1	1	123	16	141	20		103
5,619	386	92	1,837	818	3,133	727		146
131				1	1			152
156	9	5	69	3	86	2		181
32		1	20	1	22	6		6
272	2		107	33	142	7		1
406	79	18	645	31	773	30		69
1,729	24	5	365	102	496	141		6
183								
			56		56	1		1
123			7	1	8			8
3,606	336	117	1,682	734	2,869	1,102		32
1,050	69	12	188	8	277	61		147
7,688	519	158	3,139	914	4,730	1,350		603
47	3	2	99		104			61
286	8		154	11	173	7		85
502	4			1	5			
117			45		45			15
472	6	3	86	4	99	10		42
2,617	181	56	1,355	277	1,869	235		52
4,041	202	61	1,739	293	2,295	252		255
336	1	1	42		44			730
524	7		94	15	116			258
100	2		7	1	10			411
1,271	14	10	170	38	232	14		117
377	3		89	1	93	11		50
2,608	27	11	402	55	495	25		1,566
121	5		5	7	17	1		362
139			11		11			541
1,058	2	12	43	2	59	2		783
141			57	13	70			12
1,459	7	12	116	22	157	3		1,698

Appendix 3-1. Primary Data, 1907 census

652	102	38	49	10	199	11	120
143	1		8		9		73
329			11		11		63
38	6	16			22		3
1,162	109	54	68	10	241	11	259
67							86
3,944	57	30	233	91	411	43	130
1,742			8		8		2,813
5,753	57	30	241	91	419	43	3,029
1,406	3	1	25		29	5	512
2,846	27	26	235	95	383	57	123
180	33	7	65		105	4	8
4,432	63	34	325	95	517	66	643
1,814	2		19	8	29		105
4,872				1	1		
1,323							10
1,241			46	13	59	5	138
6,206	38	28	215	61	342	48	3
1,874			2		2		59
17,330	40	28	282	83	433	53	315
4,291							
3,242							
12,493	50	50	73	26	199	2	17
2,381			2		2		12
1,799							272
3,321			2		2	1	1
5,111	24	2	42	8	76		90
32,638	74	52	119	34	279	3	392
5,443			16		16		1
6,600			5		5		
2,828							
3,171	8	40	47	12	107	39	55
3,422	4	5	1	17	27	1	
21,464	12	45	69	29	155	40	56
1,355	1		11		12	1	1
2,121	13		34	27	74	1	1,327
4,180	21	36	71	21	149	25	364
342	10		18		28		27
3,675			27	10	37		107
1,757			4		4	1	167
13,430	45	36	165	58	304	28	1,993
1,323	36	8	83	3	130	38	130
577			2		2		18
1,900	36	8	85	3	132	38	3,573
122,506	3,453	1,093	11,071	3,545	19,162	2,990	21,231

Appendix 3-1.Primary Data,1907 census

RELIGIONS							OTHERS	BEDOUN
CHRISTIANS						TOTAL		
TOTAL	ROMAN CATHOLIC	PROTESTANT	GREEK ORTHODOX	ASTERN CHRISTIAN	TOTAL			
960	72	13	156	47	288	7	35,433	
586	7	1	19	5	32	0	12,252	
928		1	12	4	17	0	20,765	
556	26	3	158	21	208	5	15,970	
1,589	45	11	95	25	176	6	6,245	
198	10	13	77	37	137	1	3,203	
309	25	12	62	14	113	4	2,379	
1,273	0	0	47	1	48	1	2,396	
1,053	1		26	0	27	1	7,840	
7,452	186	54	652	154	1,046	25	106,483	
325	19	1	241	46	307	2	18	
498	7	6	74	13	100	0	702	
872	0	7	22	40	66	0	943	
7,343	0	4	61	14	79	5	2,477	
926	6		73		79	0	1,071	
1,688	1	0	25	5	31	0	7,490	
11,652	33	18	496	118	662	7	12,701	
5	2	2	1	0	5	0	3	
1,142	3	10	50	13	76	2	4,810	
270	3	2	3	5	13	0	2,060	
1,607	19	9	78	33	139	17	7,264	
1,543	5	0	63	4	72	2	2,906	
859	13	1	111	27	152	4	3,555	
1,138	21		79	10	110	0	2,255	
1,083	17	15	137	49	218	2	672	
1,190	3		59	43	105	4	721	
3,053	4	0	120	8	132	2	4,105	
1,463	6	9	39	2	56	20	1,768	
13,353	96	48	740	194	1,078	53	30,119	
1,051	10	0	73	9	92	5	6,584	
474	6	3	55	3	67	6	34,535	
1,618	1		76	47	124	2	9,845	
1,213		1	150	1	152	3	9,181	
6,003	2	0	39	6	47	19	6,443	
1,469	16	18	87	19	140	5	22,303	
11,828	35	22	480	85	622	40	88,891	
4,182	19	10	71	15	115	1	2,341	
5,611	12	2	96	9	119	0	1,644	
4,298	17	7	201	96	321	21	5,392	
7,836	8	0	57	0	65	0	1,185	
4,343	4		36	0	40	1	3,155	
26,270	60	19	461	120	660	23	13,717	
84	3		3	0	6	0	990	
1,826	18	11	104	26	159	10	14,148	
2,012	100	1	98	0	199	0	7,227	
3,322	46	8	240	23	317	178	8,428	
7,244	167	20	445	49	681	188	30,793	

Appendix 3-1. Primary Data, 1907 census

2,365	128	19	117	17	281	25	13,285
2,718	15	20	20	5	60	2	2,899
2,081	14	48	47	9	118	0	5,761
3,613	8	3	14	1	26	1	9,773
10,777	165	90	198	32	485	28	31,718
3,556			7	1	8	0	25,654
3,679	6	1	10	1	18	0	10,913
7,928	12	3	33	5	53	1	21,157
15,163	18	4	50	7	79	1	57,724
3,774	1	0	11		12	1	9,681
8,672	1	0	6	0	7	0	11,601
3,261	8	7	15	5	35	0	9,413
15,707	10	7	32	5	54	1	30,695
5,731	0	7	4	6	17	0	6,187
16,620		9	31	18	58	9	1,332
19,368	89		27	38	154	4	4,940
13,210	1		9	0	10	0	5,515
19,233	0	5	0	0	5	6	4,408
23,251	4		61	1	66	1	10,253
97,413	94	21	132	63	310	20	32,635
17,079					0	0	8,585
36,110			2		2	0	144
14,817	8	26	52	40	126	5	196
12,921	2	1	0		3	0	5
22,137		10	46	7	63	1	4,856
32,013			8		8	1	6,078
27,212	0	4	17	5	26	0	3,373
162,289	10	41	125	52	228	7	23,237
26,460	23		0		23	0	89
6,416			0		0	0	5,047
12,428	7	7	5	2	21	0	1,532
16,473	0	0	2	0	2	0	80
44,400	0	203	8	0	211	1	771
106,177	30	210	15	2	257	1	7,519
5,136	0		1		1	0	107
3,505	2	1	88	8	99	0	880
7,478	4	3	8	30	45	2	5,294
18,199	94	16	40	7	157	4	228
3,356			1	0	1	0	765
7,534		1	0	1	2	0	6,859
45,208	100	21	138	46	305	6	14,133
895	68	71	131	1	271	6	6,674
62		12	6	1	19	0	7,654
2,434	27	1	4	6	38	0	8,909
3,391	95	84	141	8	328	6	23,237
533,924	1,099	659	4,105	935	6,795	406	503,602

Appendix 3-2.Secondary Data, 1907 census

MUDIRIYA	MARKAZ	MADINA	POPULATION OF MARKAZ	POPULATION OF MADINA	PROPORTION OF MADINA POPULATION TO MARKAZ POPULATION	SEX RATIO IN MARKAZ	LITERATE RATIO OF MALE IN MARKAZ	COPTIC RESIDENT RATIO IN MARKAZ	CHRISTIAN RESIDENT RATIO IN MARKAZ
Buhaira(BH)	Abu Hummus	Abu Hummus	101,678	6,457	6.4	101	5.6	0.98	0.29
	Damanhur	Damanhur	109,772	38,752	35.3	97	10.8	2.34	0.44
	Dilinjat	Dilinjat	68,494	6,594	9.6	99	8.1	1.50	0.08
	Kafr Dawwar	Kafr Dawwar	67,291	2,065	3.1	102	6.2	0.99	0.35
	Kom Hamada	Kom Hamada	144,787	3,657	2.5	99	11.4	1.16	0.17
	Raml	Raml	37,763	19,724	52.2	106	17.6	1.36	13.99
	Rashid(Rosetta)	Rashid(Rosetta)	66,222	16,810	25.4	98	8.5	0.62	0.22
	Shubra Khit	Shubra Khit	101,306	5,749	5.7	97	9.8	1.36	0.11
	Teh Barud	Teh Barud	89,471	3,466	3.9	99	8.1	1.34	0.08
		TOTAL	786,784	103,274	13.1	99	9.3	1.33	0.88
Daqahiya(DH)	Damietta	Damietta	115,700	29,354	25.4	98	7.8	0.47	0.47
	Dikimis	Dikimis	165,425	5,873	3.6	98	5.7	0.43	0.09
	Mansura	Mansura	152,445	40,279	26.4	98	12.7	2.81	1.60
	Mit Gamar	Mit Gamar & Kafr Batal	211,825	15,118	7.1	98	8.2	4.09	0.18
	Mit Samanud	Mit Samanud	126,110	5,539	4.4	98	7.6	0.76	0.08
	Sinblawin	Sinblawin	140,923	11,417	8.1	99	6.8	1.50	0.12
		TOTAL	912,428	107,580	11.8	98	8.2	1.89	0.42
Gharbiya(GB)	Burullus	Sharq Burullus	18,850	8,461	44.9	98	3.2	0.72	0.03
	Disuq	Disuq	124,668	14,837	11.9	97	7.3	1.04	0.13
	Fuwah	Fuwah	60,594	14,515	24.0	93	7.4	0.50	0.06
	Kafr Sheikh	Kafr Sheikh	152,401	6,702	4.4	99	5.6	1.23	0.18
	Kafr Zayat	Kafr Zayat	170,076	11,405	6.7	98	7.3	1.15	0.50
	Mahalla Kubra	Mahalla	185,015	33,547	18.1	95	7.2	1.40	0.35
	Santa	Santa	132,470	3,721	2.8	99	8.5	1.00	0.08
	Sherbin	Sherbin	120,032	8,500	7.1	100	7.1	0.90	0.23
	Talkha	Talkha	111,380	7,770	7.0	96	7.3	1.18	0.10
	Tanta	Tanta	255,465	54,437	21.3	99	12.5	2.61	1.17
	Zifta	Zifta	153,863	15,850	10.3	98	8.9	1.63	0.22

Appendix 3-2.Secondary Data, 1907 census

			TOTAL	1,484,814	179,745	12.1	98	8.2	1.42	0.39
Sharqiya(SQ)	Bilbeis	Bilbeis		140,396	13,485	9.6	97	7.7	0.78	0.14
	Faqus	Faqus		124,684	7,160	5.7	104	6.6	0.61	0.19
	Hihya	Hihya		110,164	7,143	6.5	100	9.9	1.92	0.12
	Kafr Saqr	Kafr Saqr		106,556	2,108	2.0	100	8.1	1.25	0.18
	Minya Qamha	Minya Qamha		165,022	5,921	3.6	98	8.9	3.92	0.09
	Zaqaziq	Zaqaziq		232,824	34,999	15.0	100	11.5	1.75	0.86
			TOTAL	879,646	70,816	8.1	100	9.1	1.80	0.33
Menufiya(MF)	Ashmun	Ashmun		156,794	13,900	8.9	102	7.0	2.88	0.10
	Menuf	Menuf		232,361	22,316	9.6	100	7.9	2.64	0.10
	Quisna	Quisna		164,786	5,616	3.4	98	8.2	2.67	0.20
	Shibin Kom	Shibin Kom		213,754	21,576	10.1	100	9.7	4.26	0.14
	Tala	Tala		202,886	15,018	7.4	100	9.1	2.33	0.07
			TOTAL	970,581	78,426	8.1	100	8.5	2.98	0.12
Qalyubiya(QL)	Dawahi Masr	Shubra Khaima		16,829	5,671	33.7	102	6.6	1.22	0.14
	Nawa	Nawa		125,957	4,592	3.7	101	7.1	1.56	0.13
	Qalyub	Qalyub		118,621	16,798	14.2	101	7.3	2.59	0.22
	Tukh	Tukh		173,168	5,646	3.3	99	9.6	2.00	0.22
			TOTAL	434,575	32,707	7.5	100	8.1	2.00	0.19
Giza(GZ)	Giza	Giza		123,079	16,487	13.4	99	7.6	2.45	0.39
	Aiyat	Aiyat		99,811	2,428	2.4	107	6.6	2.87	0.07
	Embaba	Tag el Dowal and Kafr Sheikh Ismail		156,493	2,892	1.9	103	5.7	1.54	0.08
	Saff	Saff		80,697	2,842	3.5	103	5.6	4.52	0.06
			TOTAL	460,080	24,649	5.4	103	6.4	2.59	0.16
Faiyum(FY)	Itsa	Itsa		143,438	3,458	2.4	103	5.2	2.53	0.01
	Faiyum	Madina Faiyum		147,324	37,320	25.3	100	8.4	5.17	0.29
	Sinuris	Sinuris		150,821	17,106	11.3	101	6.0	6.41	0.04
			TOTAL	441,583	57,884	13.1	101	6.5	4.74	0.11
Beni Suef(BS)	Biba	Biba		118,522	10,156	8.6	101	7.8	4.37	0.03
	Beni Suef	Beni Suef and Nezlet		167,506	23,357	13.9	100	8.2	6.88	0.23
	Wasuta	Wasuta		86,384	2,644	3.1	106	9.7	3.98	0.16
			TOTAL	372,412	36,157	9.7	102	8.4	5.41	0.15
Miniya(MN)	Fashun	Fashun		88,835	11,364	12.8	101	6.2	8.49	0.05

Appendix 3-2.Secondary Data, 1907 census

	Abu Qurqas	89,975	6,855	7.6	101	6.5	23.89	0.07
	Beni Mazar	131,570	8,409	6.4	102	7.6	15.73	0.12
	Magaga	112,905	8,595	7.6	101	6.5	12.80	0.06
	Miniya	124,718	27,221	21.8	101	8.4	20.40	0.28
	Samalut	105,191	8,178	7.8	103	7.8	23.89	0.06
	TOTAL	553,194	70,622	10.8	101	7.3	17.57	0.11
Asyut(AS)	Abnub	94,718	6,878	7.3	100	5.3	22.56	0.00
	Abu Tj	134,479	12,024	8.9	98	7.8	29.26	0.00
	Asyut town	129,271	39,442	30.5	98	10.8	21.13	0.25
	Badari	64,955	9,255	14.3	100	6.4	23.56	0.01
	Dirut	148,142	8,549	5.8	102	7.4	16.16	0.04
	Manfalut	132,164	14,482	11.0	98	6.4	26.73	0.01
	Mallawi	172,855	20,249	11.7	101	6.6	18.70	0.06
	TOTAL	876,584	110,879	12.7	100	7.3	22.24	0.06
Jirja(JJ)	Jirja	205,425	19,893	9.7	99	4.5	15.53	0.02
	Akhmim	88,214	23,795	27.0	101	4.1	14.76	0.01
	Balyana	126,289	7,875	6.2	105	4.8	12.08	0.02
	Suhaj	151,276	17,514	11.6	100	8.5	12.99	0.07
	Tahta	221,767	16,203	8.2	96	6.6	21.56	0.11
	TOTAL	792,971	87,280	11.0	100	5.8	16.10	0.05
Qena(QN)	Dishna	109,527	10,386	9.5	105	4.3	5.93	0.01
	Isna	95,196	19,103	20.1	107	6.8	5.91	0.18
	Luxor	131,012	12,644	9.7	103	7.0	8.90	0.15
	Najua Hamadi	188,047	3,867	2.1	103	4.3	9.86	0.10
	Qena	126,542	20,069	15.9	101	5.8	5.56	0.03
	Qus	120,556	14,355	11.9	100	4.4	7.71	0.00
	TOTAL	770,880	80,424	10.4	103	5.3	7.61	0.08
Aswan(AW)	Aswan	75,532	12,618	16.7	90	10.3	2.94	0.53
	Dirr	57,576	3,042	5.3	58	6.3	0.11	0.03
	Idfu	99,705	19,262	19.3	98	6.4	3.02	0.04
	TOTAL	232,813	34,922	15.0	84	7.7	2.27	0.20
	ALL TOTAL	10,069,345	1,075,365	10.7	100	7.7	6.52	0.26

Appendix 3-2.Secondary Data, 1907 census

JEW RESIDENT RATIO IN MARKAZ	BEDOUIN RESIDENT RATIO IN MARKAZ	SEX RATIO IN MADINA	LITERATE RATIO OF MALE IN MADINA	MUSLIM RESIDENT RATIO IN MADINA	SEX RATIO IN VILLAGES
0.01	38.20	100	6.3	99.4	102
0.12	11.57	96	19.5	93.4	97
0.00	32.16	102	10.3	97.9	99
0.01	23.74	96	16.1	93.5	102
0.00	4.34	101	20.0	95.8	99
0.57	12.00	106	27.7	71.2	107
0.01	3.65	97	8.7	99.2	98
0.00	2.39	96	19.1	97.2	97
0.00	8.76	106	17.1	94.5	98
0.05	14.37	99	17.8	91.1	99
0.00	0.02	101	7.1	98.5	98
0.00	0.43	96	11.0	95.4	98
0.34	0.63	103	26.8	84.4	97
0.09	1.17	101	16.1	88.0	97
0.00	0.85	99	9.1	99.0	98
0.01	5.39	98	12.5	94.9	99
0.08	1.41	101	16.7	91.2	98
0.00	0.82	97	2.6	98.4	98
0.00	4.00	101	12.7	98.4	97
0.01	3.41	95	9.1	99.6	93
0.02	4.77	96	18.0	93.7	99
0.02	1.75	103	20.9	89.4	97
0.08	1.92	97	11.4	93.0	95
0.00	1.70	104	7.1	95.1	99
0.00	0.56	101	16.1	97.5	100
0.00	0.65	103	10.8	98.3	96
0.43	1.62	104	25.6	86.1	98
0.05	1.24	102	13.7	91.2	98

Appendix 3-2.Secondary Data, 1907 census

0.09	2.07	101	16.5	92.3	98
0.00	4.73	100	11.1	98.9	96
0.01	27.77	115	17.6	93.5	103
0.00	8.94	102	16.6	92.9	100
0.00	8.63	100	19.3	92.3	100
0.02	3.93	105	19.5	90.2	98
0.10	9.60	108	25.7	86.5	98
0.03	10.13	106	20.5	90.7	99
0.00	1.96	100	8.3	97.3	102
0.00	0.82	98	11.9	97.1	100
0.01	3.52	99	9.6	98.0	98
0.01	0.61	102	18.7	93.0	100
0.01	1.58	100	10.8	96.8	100
0.00	1.57	100	12.8	96.0	100
0.01	8.03	103	10.1	97.6	101
0.01	11.66	101	7.6	96.7	101
0.00	6.75	99	12.1	93.3	101
0.10	4.87	102	18.1	96.3	98
0.04	7.48	101	12.2	95.1	100
0.03	10.89	109	19.2	94.8	97
0.00	2.98	112	14.5	93.7	107
0.00	3.72	120	21.7	88.2	102
0.00	12.11	112	6.1	97.9	103
0.01	6.95	111	17.6	94.3	102
0.00	17.95	102	7.0	98.1	103
0.03	7.50	97	15.6	88.2	100
0.00	15.89	98	6.9	89.8	102
0.01	13.76	98	12.5	89.3	102
0.01	8.60	96	14.1	85.8	101
0.03	7.00	105	21.2	85.9	100
0.00	10.91	128	25.5	89.1	105
0.02	8.41	104	19.6	86.1	101
0.00	7.08	100	12.4	83.8	101

Appendix 3-2.Secondary Data, 1907 census

0.01	1.48	95	10.7	28.9	101
0.00	3.76	100	13.6	84.3	102
0.00	5.01	103	14.1	84.8	101
0.04	3.54	99	22.0	75.8	102
0.00	9.80	94	10.7	77.1	104
0.01	5.04	99	16.1	74.8	102
0.00	9.06	96	8.7	37.6	101
0.00	0.11	92	12.5	73.0	99
0.01	0.16	101	20.9	67.8	96
0.00	0.03	102	6.8	74.3	100
0.00	3.45	104	9.2	79.0	
0.00	4.60	96	10.0	77.1	99
0.00	2.00	98	12.2	74.4	102
0.00	2.70	99	14.2	70.3	100
0.00	0.04	103	11.2	72.6	98
0.00	5.72	95	3.8	72.2	103
0.00	1.21	105	8.7	64.1	105
0.03	0.09	105	22.4	81.1	100
0.00	0.35	100	12.7	81.1	96
0.01	0.96	101	11.6	75.2	99
0.00	0.10	106	10.6	86.8	105
0.00	2.32	124	10.6	88.5	103
0.02	4.32	115	22.2	65.6	102
0.00	0.14	129	10.6	90.4	103
0.00	0.69	99	16.8	81.5	101
0.00	5.83	98	9.5	87.7	101
0.00	2.09	109	13.7	82.9	102
0.06	9.01	103	21.3	88.2	88
0.00	13.32	48	13.5	100.0	59
0.00	12.52	103	10.8	97.0	97
0.02	11.58	97	14.9	94.1	82
0.03	5.21	101	15.5	86.5	99

## Appendix 4-1. Primary Data, 1917 census

MUDIRIYA	MARKAZ	MADINA	AREA IN SQUARE KILOMETERS	POPULATION PER SQUARE KILOMETERS	NUMBER OF OCCUPIED	TOTAL POPULATION			MUSLIM			ORTHODOX			CATHOLIC		
						MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	
Buhaira(BH)	Abu Hummus	Ezbet Abu Hummus	1,093.1	1,134	16,681	61,958	62,275	124,233	60,921	61,349	122,270	910	834	1,744	63	70	
	Damanhur	Bandar Damanhur	457.1	286	19,607	64,056	66,497	130,553	62,176	64,719	126,895	1,506	1,425	2,931	173	190	
	Dilinjat	Dilinjat	393.3	194	11,373	38,083	38,308	76,391	37,413	37,716	75,129	598	540	1,138	46	36	
	Kafr Dawwar	Kafr Dawwar	777.5	128	14,755	49,617	49,634	99,251	48,804	48,965	97,769	690	580	1,270	78	56	
	Kom Hamada	Kom Hamada	389.6	408	23,483	79,741	79,025	158,766	78,362	77,972	156,334	1,120	970	2,090	68	48	
	Ushur Iskandariya	(Town)	15.5	429	1,586	6,249	5,673	11,922	6,098	5,575	11,673	108	61	169	26	18	
	Rashid(Rosetta)	Rashid(Rosetta)	528.4	147	9,882	38,053	39,616	77,669	37,734	39,355	77,089	241	214	455	22	15	
	Shubra Khit	Shubra Khit	277.8	343	14,903	46,428	48,947	95,375	45,716	48,230	93,946	667	684	1,351	12	13	
	Ityay Barud	Ityay Barud	311.6	379	18,384	58,829	59,257	118,086	57,956	58,435	116,391	802	782	1,584	25	22	
		TOTAL		4,243.9	210	130,654	443,014	449,232	892,246	435,180	442,316	877,496	6,642	6,090	12,732	513	468
Daqahliya(DH)	Aja	Aja	294.1	450	22,952	64,927	67,437	132,364	64,254	66,852	131,106	615	553	1,168	23	5	
	Dikiris	Dikiris	865.4	219	26,433	93,413	95,773	189,186	92,618	95,165	187,783	622	495	1,117	59	14	
	Far Sukur	Far Sukur	253.4	390	14,006	49,187	49,685	98,872	48,909	49,502	98,411	202	127	329	20	11	
	Mansura	Bandar Mansura	346.6	494	29,049	84,388	86,898	171,286	79,460	82,213	161,673	3,659	3,432	7,091	753	758	
	Mit Gamar	Mit Ghamr & Kafr Ba	343.0	672	37,833	115,363	115,811	231,174	110,400	110,607	221,007	4,616	4,849	9,465	95	103	
	Sinblawin	Simbellawein	550.4	298	26,348	80,790	82,971	163,761	79,184	81,539	160,723	1,472	1,316	2,788	41	42	
		TOTAL		2,652.9	372	156,621	488,068	498,575	986,643	474,825	485,878	960,703	11,186	10,772	21,958	991	933
Gharbiya(GB)	Disuq	Disuq	787.5	178	20,584	68,080	71,936	140,016	67,176	71,038	138,214	804	817	1,621	19	21	
	Fuwah	Fuwah	419.8	172	10,277	34,588	37,224	71,812	34,366	37,043	71,409	162	156	318	35	11	
	Kafr Sheikh	Kafr Sheikh	1,788.8	97	25,300	85,608	87,753	173,361	84,251	86,560	170,811	1,196	1,053	2,249	47	49	
	Mamuriyet Burulus	(Town)	166.0	130	3,602	10,799	10,854	21,653	10,720	10,790	21,510	62	51	113	1	0	
	Kafr Zayat	Kafr Zayat	315.4	578	28,871	89,521	92,837	182,358	87,602	91,185	178,787	1,538	1,474	3,012	201	88	
	Mahalla Kubra	Mahalla Kubra	572.6	353	32,185	97,999	104,123	202,122	95,796	102,033	197,829	1,923	1,804	3,727	135	154	
	Santa	Santa	251.3	581	23,815	72,021	73,908	145,929	71,162	73,093	144,255	796	767	1,563	29	24	
	Sherbin	Sherbin	1,795.5	80	20,352	70,599	72,524	143,123	69,437	71,733	141,170	793	686	1,479	175	47	
	Talkha	Talkha	474.0	264	18,840	60,950	64,243	125,193	59,943	63,440	123,383	701	700	1,401	62	40	
	Tanta	Bandar Tanta	483.3	590	49,273	141,002	144,070	285,072	133,812	137,475	271,287	5,563	5,215	10,778	510	522	
	Zifta	Zifta	253.1	666	25,814	83,129	85,545	168,674	81,109	83,795	164,904	1,608	1,588	3,196	52	53	
		TOTAL		7,307.3	227	258,913	814,296	845,017	1,659,313	795,374	828,185	1,623,559	15,146	14,311	29,457	1,266	1,009
	Sharqiya(SQ)	Bilbeis	Bilbeis	418.3	330	25,726	67,388	70,698	138,086	66,614	69,927	136,541	579	614	1,193	19	15
Faqus		Faqus	2,475.2	59	23,910	72,722	72,485	145,207	71,786	71,697	143,483	772	662	1,434	53	47	
Hihya		Hihya	301.5	400	22,232	59,528	61,026	120,554	58,395	59,755	118,150	1,070	1,188	2,258	17	22	
Kafr Saqr		Kafr Saqr	581.1	203	19,910	58,414	59,601	118,015	57,399	58,725	116,124	924	794	1,718	16	10	
Minya Qamha		Minya Qamha	297.9	552	28,489	81,098	83,374	164,472	78,146	80,272	158,418	2,849	2,993	5,842	10	14	
Zaqaziq		Bandar Zaqqi	935.9	288	48,035	132,697	136,466	269,163	128,528	132,663	261,191	3,477	3,150	6,627	252	225	
		TOTAL		5,009.9	191	168,302	471,847	483,650	955,497	460,868	473,039	933,907	9,671	9,401	19,072	367	333
Menufiya(MF)	Ashmun	Ashmun	324.8	553	29,369	91,469	88,151	179,620	88,614	85,363	173,977	2,683	2,655	5,338	43	26	
	Menuf	Menuf	340.3	747	42,616	127,028	127,075	254,103	123,592	123,675	247,267	3,230	3,165	6,395	56	65	
	Quisna	Quisna	304.6	610	29,886	92,414	93,271	185,685	89,696	90,492	180,188	2,612	2,680	5,292	15	22	
	Shibin Kom	Bandar Shibin el Kom	299.8	784	39,783	117,434	117,553	234,987	112,356	112,244	224,600	4,867	5,117	9,984	53	47	
	Tala	Tala	341.7	639	35,826	108,608	109,633	218,241	106,084	106,864	212,948	2,388	2,651	5,039	30	30	
	TOTAL		1,611.2	666	177,480	536,953	535,683	1,072,636	520,342	518,638	1,038,980	15,780	16,268	32,048	197	190	
Qalyubiya(QL)	Benha	Bandar Benha	163.7	678	18,720	55,272	55,700	110,972	53,286	53,802	107,088	1,670	1,623	3,293	72	59	
	Mamuriya Dawahi M	Shubra Khaima	32.7	603	3,266	9,806	9,913	19,719	9,609	9,746	19,355	159	124	283	25	22	
	Qalyub	Qalyub	230.4	577	21,740	67,103	65,765	132,868	65,417	64,092	129,509	1,458	1,481	2,939	30	21	
	Shibin Qanatur	Nawa	304.0	472	24,450	72,810	70,617	143,427	71,276	69,218	140,494	1,371	1,286	2,657	53	33	

Appendix 4-1.Primary Data, 1917 census

MARKAZ																	
RELIGION																	
CHRISTIAN							CHRISTIAN TOTAL			JEW			Non stated and other religions and Sects			SINGLE	
PROTESTANT				OTHERS			MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL											
133	9	12	21	31	6	37	1,013	922	1,935	8	0	8	16	4	20	37,300	30,092
363	29	31	60	104	97	201	1,812	1,743	3,555	30	26	56	38	9	47	39,069	32,489
82	6	1	7	13	10	23	663	587	1,250	5	3	8	2	2	4	23,503	18,750
134	21	14	35	17	9	26	806	659	1,465	3	2	5	4	8	12	30,358	25,006
116	50	7	57	28	25	53	1,266	1,050	2,316	102	0	102	11	3	14	48,985	38,504
44	6	2	8	5	3	8	145	84	229	6	14	20	6	14	20	3,514	2,705
37	8	5	13	18	13	31	289	247	536	5	5	10	25	9	34	23,526	19,912
25	7	5	12	15	10	25	701	712	1,413	7	0	7	4	5	9	28,534	23,597
47	11	0	11	20	12	32	858	816	1,674	14	5	19	1	1	2	35,831	28,708
981	147	77	224	251	185	436	7,553	6,820	14,373	180	55	235	101	41	142	270,620	219,763
28	7	5	12	14	6	20	659	569	1,228	1	0	1	13	16	29	38,004	30,190
73	12	3	15	22	20	42	715	532	1,247	9	3	12	71	73	144	57,406	45,462
31	9	3	12	12	4	16	243	145	388	1	0	1	34	38	72	31,637	24,693
1,511	104	88	192	74	74	148	4,590	4,352	8,942	308	281	589	30	52	82	50,763	40,806
198	31	19	50	49	41	90	4,791	5,012	9,803	127	149	276	45	43	88	65,515	52,025
83	11	4	15	42	29	71	1,566	1,391	2,957	8	0	8	32	41	73	48,124	38,665
1,924	174	122	296	213	174	387	12,564	12,001	24,565	454	433	887	225	263	488	291,449	231,841
40	36	31	67	13	9	22	872	878	1,750	10	2	12	22	18	40	41,231	34,760
46	6	1	7	7	7	14	204	181	385	6	0	6	6	6	12	20,981	18,498
96	49	30	79	41	39	80	1,333	1,171	2,504	20	18	38	4	4	8	51,580	42,235
1	6	5	11	6	7	13	75	63	138	0	0	0	4	1	5	5,909	4,651
289	73	36	109	39	35	74	1,851	1,633	3,484	56	12	68	12	7	19	52,827	42,853
289	26	17	43	49	37	86	2,133	2,012	4,145	52	50	102	18	28	46	56,577	46,492
53	5	1	6	11	5	16	841	797	1,638	1	0	1	17	18	35	42,238	34,505
222	30	7	37	65	41	106	1,063	781	1,844	28	4	32	71	6	77	44,690	36,558
102	4	2	6	94	56	150	861	798	1,659	2	0	2	144	5	149	36,874	30,359
1,032	166	134	300	166	134	300	6,405	6,005	12,410	626	563	1,189	159	27	186	82,456	64,954
105	18	13	31	59	54	113	1,737	1,708	3,445	35	27	62	248	15	263	49,820	40,522
2,275	419	277	696	550	424	974	17,375	16,027	33,402	836	676	1,512	705	135	840	485,183	396,387
34	8	14	22	53	45	98	659	688	1,347	8	2	10	107	81	188	38,469	31,158
100	49	19	68	17	13	30	891	741	1,632	5	6	11	40	41	81	44,636	34,895
39	16	16	32	16	17	33	1,119	1,243	2,362	1	0	1	13	28	41	35,145	28,323
26	2	1	3	31	34	65	973	839	1,812	10	7	17	32	30	62	35,967	28,464
24	10	3	13	55	64	119	2,924	3,074	5,998	8	2	10	20	26	46	46,497	37,404
477	103	107	210	92	84	176	3,924	3,566	7,490	125	116	241	120	121	241	77,296	61,521
700	188	160	348	264	257	521	10,490	10,151	20,641	157	133	290	332	327	659	278,010	221,765
69	20	13	33	84	74	158	2,830	2,768	5,598	1	0	1	24	20	44	51,459	38,325
121	38	37	75	66	76	142	3,390	3,343	6,733	0	0	0	46	57	103	69,939	53,761
37	26	30	56	17	12	29	2,670	2,744	5,414	20	15	35	28	20	48	54,369	44,089
100	45	25	70	101	112	213	5,066	5,301	10,367	4	3	7	8	5	13	66,297	51,680
60	10	6	16	74	62	136	2,502	2,749	5,251	1	0	1	21	20	41	62,362	49,010
387	139	111	250	342	336	678	16,458	16,905	33,363	26	18	44	127	122	249	304,426	236,865
131	32	20	52	21	23	44	1,795	1,725	3,520	130	118	248	61	55	116	31,216	24,887
47	3	6	9	1	0	1	188	152	340	8	8	16	1	7	8	5,352	4,281
51	58	41	99	89	85	174	1,635	1,628	3,263	8	2	10	43	43	86	37,964	29,628
86	24	17	41	23	13	36	1,471	1,349	2,820	17	0	17	46	50	96	40,801	30,956

Appendix 4-1.Primary Data, 1917 census

TOTAL	MIL STATUS												LITERACY					
	MARRIED			DIVORCED			WIDOWED			Non stated			LITERATE			ILLITERATE		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	
67,392	22,487	23,841	46,328	305	609	914	817	6,975	7,792	1,064	743	1,807	3,489	197	3,686	49,045	52,569	
71,558	23,447	24,315	47,762	209	721	930	652	8,524	9,176	679	448	1,127	8,003	678	8,681	45,959	54,952	
42,253	13,424	14,105	27,529	304	595	899	540	4,629	5,169	312	229	541	3,495	86	3,581	29,398	32,723	
55,364	18,220	19,200	37,420	189	400	589	513	4,836	5,349	337	192	529	2,978	152	3,130	38,966	41,451	
87,489	28,901	30,372	59,273	479	1,112	1,591	1,136	8,795	9,931	240	242	482	10,822	340	11,162	58,266	67,592	
6,219	2,555	2,343	4,898	42	78	120	81	542	623	57	5	62	520	44	564	4,817	4,653	
43,438	13,795	14,392	28,187	159	456	615	320	4,672	4,992	253	184	437	3,701	248	3,949	28,003	33,057	
52,131	16,531	17,308	33,839	262	721	983	517	6,917	7,434	584	404	988	5,058	193	5,251	34,267	41,704	
64,539	21,257	22,512	43,769	421	885	1,306	761	6,914	7,675	559	238	797	5,928	181	6,109	44,415	50,420	
490,383	160,617	168,388	329,005	2,370	5,577	7,947	5,337	52,804	58,141	4,085	2,685	6,770	43,994	2,119	46,113	333,136	379,121	
68,194	25,230	26,773	52,003	423	1,091	1,514	835	8,944	9,779	435	439	874	6,408	279	6,687	49,500	57,719	
102,868	33,945	36,000	69,945	432	1,308	1,740	623	11,910	12,533	1,007	1,093	2,100	7,536	357	7,893	70,433	80,134	
56,330	16,541	17,523	34,064	174	773	947	333	6,224	6,557	502	472	974	4,117	376	4,493	36,879	40,961	
91,569	31,151	31,467	62,618	663	1,581	2,244	955	12,213	13,168	856	831	1,687	13,519	2,183	15,702	58,522	72,004	
117,540	46,070	49,147	95,217	1,008	1,812	2,820	1,527	12,145	13,672	1,243	682	1,925	12,719	688	13,407	85,990	98,192	
86,789	30,442	31,957	62,399	540	1,259	1,799	991	10,443	11,434	693	647	1,340	7,660	363	8,023	61,928	70,754	
523,290	183,379	192,867	376,246	3,240	7,824	11,064	5,264	61,879	67,143	4,736	4,164	8,900	51,959	4,246	56,205	363,252	419,764	
75,991	24,800	26,203	51,003	283	894	1,177	531	8,862	9,393	1,235	1,217	2,452	6,019	305	6,324	51,272	60,005	
39,479	12,753	13,107	25,860	100	460	560	197	4,567	4,764	557	592	1,149	3,339	195	3,534	24,958	28,854	
93,815	31,596	32,716	64,312	418	1,035	1,453	780	11,002	11,782	1,234	765	1,999	6,016	352	6,368	66,882	74,212	
10,560	4,545	4,894	9,439	42	107	149	177	1,096	1,273	126	106	232	491	13	504	8,712	9,198	
95,680	34,029	35,856	69,885	608	1,575	2,183	1,050	11,764	12,814	1,007	789	1,796	9,935	679	10,614	66,842	78,555	
103,069	37,918	39,409	77,327	679	1,677	2,356	1,182	15,082	16,264	1,643	1,463	3,106	9,277	697	9,974	73,174	86,653	
76,743	27,287	29,262	56,549	486	882	1,368	954	8,738	9,692	1,056	521	1,577	10,073	370	10,443	51,321	62,669	
81,248	24,159	25,909	50,068	181	736	917	536	8,577	9,113	1,033	744	1,777	6,473	405	6,878	52,182	60,450	
67,233	21,735	23,101	44,836	351	844	1,195	669	9,201	9,870	1,321	738	2,059	6,126	332	6,458	44,159	53,237	
147,410	54,060	55,339	109,399	1,065	2,607	3,672	1,721	20,618	22,339	1,700	1,552	3,252	26,007	2,554	28,561	95,842	121,621	
90,342	30,981	33,393	64,374	478	1,195	1,673	1,019	9,976	10,995	831	459	1,290	9,750	422	10,172	61,267	72,644	
881,570	303,863	319,189	623,052	4,691	12,012	16,703	8,816	109,483	118,299	11,743	8,946	20,689	93,506	6,324	99,830	596,611	709,098	
69,627	27,092	29,046	56,138	412	873	1,285	794	8,998	9,792	621	623	1,244	6,197	219	6,416	51,590	60,424	
79,531	26,294	28,237	54,531	371	853	1,224	771	7,840	8,611	650	660	1,310	5,983	254	6,237	56,226	61,255	
63,468	22,616	24,067	46,683	565	1,031	1,596	682	7,225	7,907	320	380	700	6,060	219	6,279	45,485	52,480	
64,431	20,977	22,599	43,576	384	874	1,258	592	7,089	7,681	494	575	1,069	5,222	246	5,468	44,441	50,363	
83,901	32,319	34,428	66,747	574	1,144	1,718	1,041	9,792	10,833	667	606	1,273	9,928	309	10,237	59,752	70,926	
138,817	50,887	53,890	104,777	1,239	2,293	3,532	1,716	17,496	19,212	1,559	1,266	2,825	16,400	1,485	17,885	97,509	114,884	
499,775	180,185	192,267	372,452	3,545	7,068	10,613	5,596	58,440	64,036	4,311	4,110	8,421	49,790	2,732	52,522	355,003	410,332	
89,784	37,255	38,600	75,855	960	1,338	2,298	1,355	9,520	10,875	440	368	808	9,077	328	9,405	68,934	73,272	
123,700	52,939	57,187	110,126	918	1,552	2,470	2,071	13,418	15,489	1,161	1,157	2,318	14,177	447	14,624	94,401	106,597	
98,458	35,535	37,964	73,499	685	1,215	1,900	1,400	9,630	11,030	425	373	798	12,066	410	12,476	67,179	78,979	
117,977	47,014	50,002	97,016	978	1,643	2,621	1,917	13,033	14,950	1,228	1,195	2,423	14,421	697	15,118	86,331	99,144	
111,372	43,013	46,058	89,071	788	1,564	2,352	1,602	12,150	13,752	842	852	1,694	12,805	398	13,203	80,568	93,161	
541,291	215,756	229,811	445,567	4,329	7,312	11,641	8,345	57,751	66,096	4,096	3,945	8,041	62,546	2,280	64,826	397,413	451,153	
56,103	22,490	23,614	46,104	437	774	1,211	707	5,930	6,637	422	495	917	8,031	495	8,526	39,117	46,568	
9,633	4,121	4,277	8,398	110	166	276	126	1,112	1,238	97	77	174	1,076	73	1,149	7,331	8,252	
67,592	27,351	28,385	55,736	436	711	1,147	916	6,619	7,535	436	422	858	6,359	259	6,618	51,058	55,044	
71,757	29,951	30,545	60,496	565	972	1,537	980	7,736	8,716	513	408	921	7,079	244	7,323	54,709	59,457	

Appendix 4-1.Primary Data, 1917 census

	BLINDNESS					
	Blind of one Eye			Blind of both Eyes		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
101,614	2,399	1,892	4,291	562	896	1,458
100,911	2,371	1,322	3,693	569	722	1,291
62,121	1,713	1,390	3,103	356	572	928
80,417	2,239	1,601	3,840	415	718	1,133
125,858	3,785	2,558	6,343	815	1,042	1,857
9,470	210	131	341	47	79	126
61,060	1,130	838	1,968	369	583	952
75,971	1,733	1,389	3,122	491	807	1,298
94,835	50,343	50,601	100,944	620	976	1,596
712,257	65,923	61,722	127,645	4,244	6,395	10,639
107,219	2,373	1,750	4,123	792	1,109	1,901
150,567	2,854	2,085	4,939	875	1,349	2,224
77,840	1,352	1,133	2,485	437	739	1,176
130,526	2,262	1,622	3,884	878	1,336	2,214
184,182	4,037	2,929	6,966	1,252	1,638	2,890
132,682	3,702	2,727	6,429	885	1,372	2,257
783,016	16,580	12,246	28,826	5,119	7,543	12,662
111,277	3,245	2,461	5,706	749	1,133	1,882
54,812	1,274	1,081	2,355	327	607	934
141,094	4,072	3,416	7,488	988	1,717	2,705
17,910	678	582	1,260	195	301	496
145,397	3,755	2,977	6,732	857	1,384	2,241
159,827	3,875	2,995	6,870	1,135	1,859	2,994
113,990	3,331	2,539	5,870	727	1,037	1,764
112,632	2,292	1,874	4,166	723	1,093	1,816
97,396	2,161	1,799	3,960	709	1,231	1,940
217,463	5,523	4,435	9,958	1,523	2,187	3,710
133,911	2,741	2,069	4,810	805	1,100	1,905
1,305,709	32,947	26,228	59,175	8,738	13,649	22,387
112,014	2,636	1,968	4,604	804	1,134	1,938
117,481	3,280	2,592	5,872	681	1,039	1,720
97,965	2,535	1,946	4,481	664	1,003	1,667
94,804	2,575	1,955	4,530	650	943	1,593
130,678	2,929	2,049	4,978	857	1,045	1,902
212,393	5,165	4,086	9,251	1,362	2,158	3,520
765,335	19,120	14,596	33,716	5,018	7,322	12,340
142,206	3,877	2,575	6,452	966	1,114	2,080
200,998	4,895	3,245	8,140	1,280	1,472	2,752
146,158	3,585	2,652	6,237	921	1,121	2,042
185,475	5,208	3,632	8,840	1,284	1,509	2,793
173,729	5,214	3,799	9,013	1,183	1,497	2,680
848,566	22,779	15,903	38,682	5,634	6,713	12,347
85,685	1,951	1,299	3,250	609	754	1,363
15,583	313	219	532	89	123	212
106,102	2,615	1,575	4,190	795	806	1,601
114,166	2,514	1,720	4,234	818	922	1,740

## Appendix 4-1. Primary Data, 1917 census

	Tukh	Tukh Malaq	222.5	546	20,566	60,621	60,974	121,595	59,422	59,881	119,303	1,104	1,018	2,122	27	22
		TOTAL	953.3	554	88,742	265,612	262,969	528,581	259,010	256,739	515,749	5,762	5,532	11,294	207	157
Giza(GZ)	Aiyat	Aiyat	250.0	469	20,777	59,506	57,683	117,189	57,881	56,135	114,016	1,524	1,494	3,018	38	25
	Giza	Bandar Giza	198.1	693	22,890	69,594	67,707	137,301	67,300	65,624	132,924	1,988	1,811	3,799	168	153
	Helwan Town	(Town)	12.4	889	2,198	5,362	5,660	11,022	4,451	4,518	8,969	363	419	782	309	410
	Embaba	Ausin	396.8	406	25,589	81,959	79,323	161,282	80,646	78,097	158,743	1,143	1,065	2,208	89	72
	Saif	Saif	202.9	481	15,797	49,604	47,954	97,558	47,281	45,737	93,018	2,181	2,094	4,275	75	29
		TOTAL	1,060.2	495	87,251	266,025	258,327	524,352	257,559	250,111	507,670	7,199	6,883	14,082	679	689
Faiyum(FY)	Faiyum	Bandar Faiyum	369.4	451	30,443	82,809	83,856	166,665	77,851	79,105	156,956	4,583	4,380	8,963	90	98
	Itsa	Itsa	765.2	218	30,960	84,402	82,280	166,682	82,347	80,238	162,585	1,969	1,923	3,892	32	25
	Sinuris	Sinuris	602.1	289	32,835	87,618	86,652	174,270	82,232	81,132	163,364	5,043	5,142	10,185	67	63
		TOTAL	1,736.7	292	94,238	254,829	252,788	507,617	242,430	240,475	482,905	11,595	11,445	23,040	189	186
Beni Suef(BS)	Beni Suef	Bandar Beni Suef	456.4	441	36,956	101,461	99,821	201,282	94,180	92,439	186,619	6,849	6,975	13,824	181	189
	Biba	Biba	360.6	406	27,137	74,118	72,260	146,378	70,670	68,837	139,507	3,242	3,233	6,475	84	78
	Wasuta	Wasuta	280.7	375	18,394	53,965	51,268	105,233	51,734	48,984	100,718	2,037	2,095	4,132	43	28
		TOTAL	1,097.7	413	82,487	229,544	223,349	452,893	216,584	210,260	426,844	12,128	12,303	24,431	308	295
Miniya(MN)	Abu Qurqas	Abu Qurqas	260.4	396	19,862	52,359	50,827	103,186	40,110	38,708	78,818	9,470	9,284	18,754	1,085	1,062
	Beni Mazar	Beni Mazar	416.8	381	30,694	80,473	78,350	158,823	68,288	66,132	134,420	11,497	11,577	23,074	254	229
	Fashun	Fashun	272.5	370	18,988	50,578	50,123	100,701	46,099	45,704	91,803	4,153	4,172	8,325	138	112
	Magaga	Magaga	340.6	381	23,636	65,759	64,136	129,895	57,393	55,442	112,835	7,352	7,689	15,041	80	65
	Miniya	Bandar Miniya	326.5	446	27,259	73,465	72,119	145,584	58,336	57,219	115,555	13,376	13,178	26,554	457	447
	Samalut	Samalut	409.5	377	23,241	64,098	61,635	125,733	48,713	46,814	95,527	14,767	14,241	29,008	163	139
			TOTAL	2,026.3	1,905	143,680	386,732	377,190	763,922	318,939	310,019	628,958	60,615	60,141	120,756	2,177
Asyut(AS)	Abnub	Abnub	286.1	350	17,207	50,611	49,459	100,070	39,998	38,708	78,706	9,664	9,804	19,468	299	328
	Abu Tij	Abu Tij	260.9	552	22,774	71,115	72,904	144,019	50,628	51,800	102,428	17,207	17,807	35,014	1,077	1,053
	Asyut	Bandar Asyut	242.4	595	25,017	72,232	72,054	144,286	55,934	56,028	111,962	14,143	13,962	28,105	494	514
	Badari	Badari	172.7	427	10,954	37,229	36,524	73,753	28,478	27,943	56,421	7,807	7,640	15,447	185	168
	Dirut	Dirut Sharif	373.1	457	30,567	87,612	83,059	170,671	73,659	69,276	142,935	12,144	12,136	24,280	345	244
	Manfalut	Manfalut	367.6	392	23,451	72,027	71,561	143,588	52,902	52,332	105,234	17,070	17,137	34,207	398	350
	Mallawi	Mallawi	395.7	518	38,717	103,636	101,174	204,810	84,763	82,148	166,911	15,043	15,081	30,124	347	349
			TOTAL	2,098.5	468	168,687	494,462	486,735	981,197	386,362	378,235	764,597	93,078	93,567	186,645	3,145
Jirja(JJ)	Akhmim	Akhmim	175.1	542	12,964	47,909	47,033	94,942	41,223	40,231	81,454	6,316	6,438	12,754	226	209
	Balyana	Balyana	322.2	441	19,384	72,510	69,674	142,184	63,307	60,933	124,240	8,935	8,515	17,450	184	162
	Jirja	Jirja	359.2	587	28,372	104,490	106,412	210,902	87,794	89,654	177,448	15,961	16,097	32,058	527	515
	Suhaj	Bandar Suhaj	299.4	592	25,555	89,029	88,306	177,335	77,092	76,295	153,387	10,994	11,068	22,062	402	405
	Tahta	Tahta	412.4	577	33,042	118,849	119,022	237,871	92,198	92,981	185,179	24,250	23,735	47,985	1,607	1,536
		TOTAL	1,568.3	550	119,317	432,787	430,447	863,234	361,614	360,094	721,708	66,456	65,853	132,309	2,946	2,827
Qena(QN)	Dishna	Dishna	311.6	376	16,933	60,069	57,169	117,238	56,261	53,629	109,890	3,648	3,481	7,129	62	35
	Isna	Isna	240.4	405	17,925	49,651	47,762	97,413	46,504	44,711	91,215	2,934	2,897	5,831	68	48
	Luxor	Luxor	324.0	433	23,544	71,746	68,507	140,253	63,856	61,083	124,939	7,083	6,660	13,743	498	482
	Najua Hamadi	Najua Hamadi	421.4	512	34,300	111,234	104,490	215,724	99,987	93,923	193,910	10,701	10,106	20,807	271	229
	Qena	Bandar Qena	245.5	565	23,960	69,667	69,030	138,697	65,652	64,889	130,541	3,693	3,832	7,525	144	119
	Qus	Qus	291.8	449	22,606	65,369	65,223	130,992	60,357	60,341	120,698	4,446	4,673	9,119	305	293
		TOTAL	1,834.7	2,175	139,268	427,736	412,581	840,317	392,617	378,576	771,193	32,505	31,649	64,154	1,348	1,206
Aswan(AW)	Aswan	Bandar Aswan	377.0	246	21,983	44,125	48,581	92,706	42,351	47,052	89,403	1,561	1,327	2,888	55	70
	Dirr	Dirr	290.4	201	16,951	21,371	36,932	58,303	21,259	36,886	58,145	78	45	123	1	0
	Idfu	Idfu	272.1	376	19,064	51,063	51,268	102,331	48,931	49,535	98,466	1,814	1,590	3,404	107	65
		TOTAL	667.4	380	57,998	116,559	136,781	253,340	112,541	133,473	246,014	3,453	2,962	6,415	163	135
ALL TOTAL			33,200.9	340	1,815,640	5,628,464	5,653,324	#####	5,234,245	5,266,038	#####	351,216	347,177	698,393	14,496	13,488

Appendix 4-1. Primary Data, 1917 census

49	4	6	10	9	7	16	1,144	1,053	2,197	15	13	28	40	27	67	35,074	27,959
364	121	90	211	143	128	271	6,233	5,907	12,140	178	141	319	191	182	373	150,407	117,711
63	13	0	13	37	17	54	1,612	1,536	3,148	7	0	7	6	12	18	33,694	25,067
321	26	22	48	41	33	74	2,223	2,019	4,242	26	25	51	45	39	84	37,238	29,146
719	51	58	109	7	9	16	730	896	1,626	176	235	411	5	11	16	3,191	2,943
161	6	5	11	27	13	40	1,265	1,155	2,420	3	8	11	45	63	108	45,212	33,817
104	8	8	16	46	54	100	2,310	2,185	4,495	2	0	2	11	32	43	28,323	21,477
1,368	104	93	197	158	126	284	8,140	7,791	15,931	214	268	482	112	157	269	147,658	112,450
188	100	91	191	24	24	48	4,797	4,593	9,390	42	31	73	119	127	246	46,416	36,141
57	4	3	7	0	0	0	2,005	1,951	3,956	2	0	2	48	91	139	48,644	36,022
130	208	253	461	0	1	1	5,318	5,459	10,777	4	4	8	64	57	121	49,261	37,152
375	312	347	659	24	25	49	12,120	12,003	24,123	48	35	83	231	275	506	144,321	109,315
370	91	88	179	108	72	180	7,229	7,324	14,553	38	33	71	14	25	39	57,412	44,502
162	56	45	101	59	66	125	3,441	3,422	6,863	5	1	6	2	0	2	42,869	33,187
71	125	131	256	18	21	39	2,223	2,275	4,498	5	5	10	3	4	7	31,452	23,256
603	272	264	536	185	158	344	12,893	13,021	25,914	48	39	87	19	29	48	131,733	100,945
2,147	1,556	1,659	3,215	113	100	213	12,224	12,105	24,329	18	11	29	7	3	10	29,178	22,061
483	360	362	722	53	37	90	12,164	12,205	24,369	13	12	25	8	1	9	45,574	34,263
250	153	117	270	17	8	25	4,461	4,409	8,870	18	10	28	0	0	0	29,240	22,315
145	911	908	1,819	17	26	43	8,360	8,688	17,048	6	6	12	0	0	0	37,898	28,376
904	1,157	1,159	2,316	82	81	163	15,072	14,865	29,937	41	33	74	16	2	18	41,899	32,557
302	263	249	512	188	190	378	15,381	14,819	30,200	3	2	5	1	0	1	36,880	27,916
4,231	4,400	4,454	8,854	470	442	912	67,662	67,091	134,753	99	74	173	32	6	38	220,669	167,488
627	487	505	992	142	105	247	10,592	10,742	21,334	18	8	26	3	1	4	28,560	21,331
2,130	2,074	2,119	4,193	117	112	229	20,475	21,091	41,566	8	10	18	4	3	7	41,123	32,263
1,008	1,531	1,461	2,992	96	78	174	16,264	16,015	32,279	30	10	40	4	1	5	40,987	31,021
353	734	751	1,485	19	19	38	8,745	8,578	17,323	5	3	8	1	0	1	22,002	16,542
589	1,038	1,001	2,039	389	390	779	13,916	13,771	27,687	13	11	24	24	1	25	49,509	35,866
748	1,446	1,559	3,005	208	181	389	19,122	19,227	38,349	0	0	0	3	2	5	40,541	30,866
696	2,866	2,956	5,822	602	632	1,234	18,858	19,018	37,876	14	7	21	1	1	2	58,297	43,829
6,151	10,176	10,352	20,528	1,573	1,517	3,090	107,972	108,442	216,414	88	49	137	40	9	49	281,019	211,718
435	59	92	151	54	63	117	6,655	6,802	13,457	0	0	0	31	0	31	28,130	21,173
346	22	18	40	47	36	83	9,188	8,731	17,919	8	6	14	7	4	11	42,839	32,203
1,042	90	37	127	108	109	217	16,686	16,758	33,444	8	0	8	2	0	2	61,498	47,865
807	436	426	862	58	68	126	11,890	11,967	23,857	47	42	89	0	2	2	52,923	40,886
3,143	582	588	1,170	185	170	355	26,624	26,029	52,653	22	10	32	5	2	7	68,697	52,593
5,773	1,189	1,161	2,350	452	446	898	71,043	70,287	141,330	85	58	143	45	8	53	254,087	194,720
97	45	8	53	28	13	41	3,783	3,537	7,320	19	0	19	6	3	9	35,551	25,233
116	121	89	210	18	17	35	3,141	3,051	6,192	4	0	4	2	0	2	28,475	20,092
980	220	201	421	46	34	80	7,847	7,377	15,224	22	17	39	21	30	51	42,488	30,424
500	199	168	367	69	43	112	11,233	10,553	21,786	11	10	21	3	4	7	64,264	45,423
263	140	145	285	32	40	72	4,009	4,136	8,145	4	4	8	2	1	3	39,843	28,719
598	222	287	509	23	17	40	4,996	5,270	10,266	11	12	23	5	0	5	37,238	27,430
2,554	947	898	1,845	216	164	380	35,009	33,924	68,933	71	43	114	39	38	77	247,859	177,321
125	100	86	186	45	25	70	1,761	1,508	3,269	7	18	25	6	3	9	25,725	18,935
1	1	0	1	20	0	20	100	45	145	0	0	0	12	1	13	12,911	12,977
172	11	2	13	78	73	151	2,010	1,730	3,740	117	0	117	5	3	8	28,561	19,421
298	112	88	200	143	98	241	3,871	3,283	7,154	124	18	142	23	7	30	67,197	51,333
27,984	18,700	18,494	37,194	4,984	4,480	9,465	389,383	383,653	773,036	2,608	2,040	4,648	2,222	1,599	3,821	3,274,638	2,549,622

Appendix 4-1.Primary Data, 1917 census

63,033	24,032	25,605	49,637	510	803	1,313	739	6,418	7,157	266	189	455	6,714	214	6,928	45,288	51,448
268,118	107,945	112,426	220,371	2,058	3,426	5,484	3,468	27,815	31,283	1,734	1,591	3,325	29,259	1,285	30,544	197,503	220,769
58,761	24,324	25,423	49,747	411	699	1,110	627	6,083	6,710	450	411	861	4,586	149	4,735	46,029	48,078
66,384	30,378	30,209	60,587	655	974	1,629	880	7,026	7,906	443	352	795	6,661	536	7,197	52,892	56,057
6,134	1,987	1,896	3,883	43	152	195	52	597	649	89	72	161	1,990	1,090	3,080	2,601	3,742
79,029	34,821	36,302	71,123	546	895	1,441	1,033	8,002	9,035	347	307	654	7,061	285	7,346	62,881	66,234
49,800	20,037	20,799	40,836	297	572	869	572	4,800	5,372	375	306	681	3,078	123	3,201	38,869	39,081
260,108	111,547	114,629	226,176	1,952	3,292	5,244	3,164	26,508	29,672	1,704	1,448	3,152	23,376	2,183	25,559	203,272	213,192
82,557	33,808	35,711	69,519	679	1,493	2,172	858	9,424	10,282	1,048	1,087	2,135	8,012	873	8,885	61,427	67,996
84,666	33,550	35,510	69,060	523	1,240	1,763	797	8,590	9,387	888	918	1,806	5,457	188	5,645	65,527	67,170
86,413	36,220	38,314	74,534	687	1,339	2,026	944	9,278	10,222	506	560	1,066	5,610	314	5,924	67,338	70,186
253,636	103,578	109,535	213,113	1,889	4,072	5,961	2,599	27,292	29,891	2,442	2,565	5,007	19,079	1,375	20,454	184,292	205,352
101,914	41,432	41,848	83,280	575	1,477	2,052	963	11,381	12,344	1,079	613	1,692	11,145	867	12,012	76,073	83,497
76,056	29,278	29,834	59,112	385	933	1,318	753	7,893	8,646	833	413	1,246	5,918	209	6,127	58,263	61,108
54,708	21,576	22,040	43,616	249	596	845	549	5,208	5,757	139	168	307	3,417	1,807	5,224	41,245	42,778
232,678	92,286	93,722	186,008	1,209	3,006	4,215	2,265	24,482	26,747	2,051	1,194	3,245	20,480	2,883	23,363	175,581	187,383
51,239	21,910	21,676	43,586	258	637	895	817	6,394	7,211	196	59	255	3,885	291	4,176	42,084	43,760
79,837	33,029	32,944	65,973	659	1,184	1,843	1,036	9,839	10,875	175	120	295	7,015	342	7,357	62,933	66,927
51,555	20,284	20,625	40,909	349	806	1,155	615	6,344	6,959	90	33	123	3,979	156	4,135	39,904	42,447
66,274	26,366	26,765	53,131	551	1,053	1,604	849	7,875	8,724	95	67	162	5,601	257	5,858	51,705	54,672
74,456	29,777	29,861	59,638	458	1,072	1,530	1,075	8,435	9,510	256	194	450	8,226	1,109	9,335	56,092	61,085
64,796	25,819	25,914	51,733	432	908	1,340	863	6,851	7,714	104	46	150	4,987	203	5,190	50,950	52,431
388,157	157,185	157,785	314,970	2,707	5,660	8,367	5,255	45,738	50,993	916	519	1,435	33,683	2,358	36,051	303,668	321,322
49,891	20,287	21,838	42,125	215	477	692	919	5,683	6,602	630	130	760	3,179	175	3,354	40,616	42,245
73,386	27,810	30,794	58,604	300	687	987	1,338	9,025	10,363	544	135	679	6,971	468	7,439	53,380	61,795
72,008	29,103	31,114	60,217	453	1,083	1,536	1,191	8,678	9,869	498	158	656	10,967	2,196	13,163	50,757	59,242
38,544	14,038	15,100	29,138	173	427	600	659	4,413	5,072	357	42	399	2,530	100	2,630	29,188	30,959
85,375	35,105	36,079	71,184	444	855	1,299	1,235	10,047	11,282	1,328	203	1,531	6,967	306	7,273	68,631	70,573
71,407	29,381	31,649	61,030	246	645	891	1,109	8,350	9,459	750	51	801	6,339	312	6,651	55,370	60,712
102,126	42,248	42,773	85,021	615	1,229	1,844	1,398	13,221	14,619	1,078	122	1,200	7,803	425	8,228	82,357	86,551
492,737	197,972	209,347	407,319	2,446	5,403	7,849	7,849	59,417	67,266	5,185	841	6,026	44,756	3,982	48,738	380,299	412,077
49,303	18,808	20,207	39,015	128	408	536	589	5,035	5,624	254	210	464	2,830	130	2,960	37,874	39,721
75,042	27,827	29,630	57,457	333	814	1,147	1,112	6,863	7,975	399	164	563	3,917	115	4,032	58,752	58,754
109,363	40,088	46,862	86,950	420	1,119	1,539	1,878	10,366	12,244	606	200	806	5,689	288	5,977	83,177	89,519
93,809	33,904	37,152	71,056	461	1,146	1,607	1,390	8,994	10,384	351	128	479	8,771	579	9,350	67,609	74,641
121,290	46,413	50,567	96,980	433	1,254	1,687	2,221	14,449	16,670	1,085	159	1,244	8,869	491	9,360	93,041	101,301
448,807	167,040	184,418	351,458	1,775	4,741	6,516	7,190	45,707	52,897	2,695	861	3,556	30,076	1,603	31,679	340,453	363,936
60,784	23,067	24,604	47,671	270	746	1,016	912	6,363	7,275	269	223	492	3,444	115	3,559	48,807	48,720
48,567	19,309	20,576	39,885	570	1,224	1,784	990	5,613	6,603	307	257	564	3,681	219	3,900	39,393	40,629
72,912	27,162	28,005	55,167	511	1,362	1,873	1,250	8,442	9,692	335	274	609	5,857	598	6,455	56,353	57,638
109,687	43,430	44,770	88,200	760	1,546	2,306	1,762	12,417	14,179	1,018	334	1,352	6,693	345	7,038	89,929	89,313
68,562	27,524	30,256	57,780	531	1,403	1,934	1,018	8,371	9,389	751	281	1,032	4,640	527	5,167	55,265	58,667
64,668	26,072	29,186	55,258	895	1,189	2,084	1,047	7,504	8,551	617	264	881	3,025	808	3,833	52,731	55,773
425,180	166,564	177,397	343,961	3,537	7,470	11,007	6,979	48,710	55,689	3,297	1,633	4,930	27,340	2,612	29,952	342,478	350,740
44,660	16,828	20,227	37,055	354	1,390	1,744	628	7,830	8,458	590	199	789	4,120	344	4,464	33,461	41,913
25,888	7,636	16,178	23,814	106	1,061	1,167	313	6,441	6,754	405	275	680	1,548	56	1,604	15,656	32,490
47,982	20,440	22,929	43,369	660	1,849	2,509	969	6,806	7,775	433	335	768	3,699	118	3,817	40,755	44,323
118,530	44,904	59,334	104,238	1,120	4,300	5,420	1,910	21,077	22,987	1,428	809	2,237	9,367	518	9,885	89,872	118,726
5,824,260	2,192,821	2,321,115	4,513,936	36,868	81,163	118,031	74,037	667,103	741,140	50,423	35,311	85,734	539,221	36,500	575,721	4,272,833	4,762,965

Appendix 4-1. Primary Data, 1917 census

96,736	2,180	1,526	3,706	616	762	1,378
418,272	9,573	6,339	15,912	2,927	3,367	6,294
94,107	2,759	1,684	4,443	720	717	1,437
108,949	2,252	1,255	3,507	817	765	1,582
6,343	128	63	191	25	47	72
129,115	3,139	1,957	5,096	1,051	1,140	2,191
77,950	1,910	1,064	2,974	516	543	1,059
416,464	10,188	6,023	16,211	3,129	3,212	6,341
129,423	4,378	3,265	7,643	1,129	1,507	2,636
132,697	5,235	3,877	9,112	1,055	1,389	2,444
137,524	4,941	3,501	8,442	1,163	1,442	2,605
399,644	14,554	10,643	25,197	3,347	4,338	7,685
159,570	5,026	3,169	8,195	1,119	1,265	2,384
119,371	3,521	2,073	5,594	696	828	1,524
84,023	2,529	1,399	3,928	614	604	1,218
362,964	11,076	6,641	17,717	2,429	2,697	5,126
85,844	2,399	1,615	4,014	513	696	1,209
129,860	4,001	2,785	6,786	838	1,035	1,873
82,351	3,025	1,865	4,890	584	685	1,269
106,377	3,946	2,897	6,843	866	1,098	1,964
117,177	3,280	2,338	5,618	825	938	1,763
103,381	3,137	2,293	5,430	668	846	1,514
624,990	19,788	13,793	33,581	4,294	5,298	9,592
82,861	1,634	1,041	2,675	697	709	1,406
115,175	2,508	1,730	4,238	943	1,117	2,060
109,999	2,707	1,901	4,608	1,205	1,073	2,278
60,147	1,124	769	1,893	415	489	904
139,204	3,222	1,967	5,189	987	1,026	2,013
116,082	2,628	1,680	4,308	1,000	1,142	2,142
168,908	4,011	2,770	6,781	1,161	1,438	2,599
792,376	17,834	11,858	29,692	6,408	6,994	13,402
77,595	1,329	832	2,161	552	470	1,022
117,506	1,428	844	2,272	658	630	1,288
172,696	2,317	1,588	3,905	1,133	1,128	2,261
142,250	2,252	1,393	3,645	806	905	1,711
194,342	3,454	2,394	5,848	1,224	1,463	2,687
704,389	10,780	7,051	17,831	4,373	4,596	8,969
97,527	1,016	608	1,624	528	474	1,002
80,022	1,504	987	2,491	553	622	1,175
113,991	1,665	1,147	2,812	731	798	1,529
179,242	2,587	1,726	4,313	980	1,038	2,018
113,932	1,674	1,125	2,799	782	915	1,697
108,504	1,690	1,179	2,869	616	692	1,308
693,218	10,136	6,772	16,908	4,190	4,539	8,729
75,374	843	655	1,498	541	686	1,227
48,146	279	371	650	340	557	897
85,078	1,328	1,011	2,339	767	826	1,593
208,598	2,450	2,037	4,487	1,648	2,069	3,717
9,035,798	263,728	201,852	465,580	61,498	78,732	140,230

Appendix 4-1. Primary Data, 1917 census

MUDIRIYA	MARKAZ	MADINA	AREA IN SQUARE KILOMETERS	POPULATION PER SQUARE KILOMETERS	NUMBER OF OCCUPIED	TOTAL POPULATION			MUSLIM			ORTHODOX			CATHOLIC		
						MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	
Buhaira(BH)	Abu Hummus	Ezbet Abu Hummus	3.2	1,258	674	1,902	2,124	4,026	1,830	2,047	3,877	62	63	125	8	13	
	Damanhur	Bandar Damanhur	40.7	1,176	7,194	23,696	24,171	47,867	22,201	22,757	44,958	1,189	1,147	2,336	157	171	
	Dilinjat	Dilinjat	20.1	410	1,014	4,173	4,074	8,247	4,056	3,988	8,044	110	78	188	6	7	
	Kafr Dawwar	Kafr Dawwar	3.1	1,280	734	2,053	1,916	3,969	1,878	1,757	3,635	158	148	306	6	7	
	Kom Hamada	Kom Hamada	6.0	752	689	2,334	2,175	4,509	2,163	2,043	4,206	135	104	239	21	19	
	Ushur Iskandariya	(Town)	15.5	429	1,586	6,249	5,673	11,922	6,098	5,575	11,673	108	61	169	26	18	
	Rashid(Rosetta)	Rashid(Rosetta)	62.8	349	2,502	10,942	11,008	21,950	10,867	10,953	21,820	47	45	92	8	2	
	Shubra Khit	Shubra Khit	4.2	1,020	1,024	2,126	2,157	4,283	2,065	2,121	4,186	50	31	81	3	1	
	Ityay Barud	Ityay Barud	12.2	415	726	2,627	2,430	5,057	2,514	2,335	4,849	88	75	163	6	11	
	TOTAL		167.8	666	16,143	56,102	55,728	111,830	53,672	53,576	107,248	1,947	1,752	3,699	241	249	
Daqahiya(DH)	Aja	Aja	6.8	767	841	2,607	2,609	5,216	2,486	2,501	4,987	111	99	210	2	1	
	Dikimis	Dikimis	13.2	484	958	3,169	3,224	6,393	3,020	3,086	6,106	139	135	274	3		
	Far Sukur	Far Sukur	10.1	940	1,283	4,679	4,806	9,485	4,588	4,726	9,314	83	75	158	4	1	
	Mansura	Bandar Mansura	8.6	5,725	9,850	24,859	24,379	49,238	20,491	20,181	40,672	3,134	2,969	6,103	738	748	
	Mit Gamar	Mit Gamar & Kafr B	9.8	1,824	2,720	9,015	8,864	17,879	7,811	7,667	15,478	1,010	988	1,998	36	32	
	Sinblawin	Simbellawein	20.3	722	2,253	7,273	7,388	14,661	6,831	6,997	13,828	400	359	759	16	17	
		TOTAL		68.8	1,495	17,905	51,602	51,270	102,872	45,227	45,158	90,385	4,877	4,625	9,502	799	799
Gharbiya(GB)	Disuq	Disuq	23.6	785	2,814	9,394	9,126	18,520	9,155	8,903	18,058	196	190	386	8	5	
	Fuwah	Fuwah	22.2	746	2,320	7,939	8,614	16,553	7,894	8,576	16,470	28	31	59	5	2	
	Kafr Sheikh	Kafr Sheikh	8.2	1,048	1,240	4,287	4,304	8,591	4,032	4,076	8,108	219	181	400	12	24	
	Mamuriyet Burullus	(Town)	166.0	130	3,602	10,799	10,854	21,653	10,720	10,790	21,510	62	51	113	1	0	
	Kafr Zayat	Kafr Zayat	3.7	3,683	2,087	6,941	6,687	13,628	6,078	5,901	11,979	701	677	1,378	98	71	
	Mahalla Kubra	Mahalla Kubra	20.5	1,858	5,556	18,878	19,210	38,088	17,394	17,711	35,105	1,305	1,290	2,595	78	111	
	Santa	Santa	9.0	451	623	2,007	2,048	4,055	1,918	1,965	3,883	86	82	168	3	1	
	Sherbin	Sherbin	14.6	678	1,110	4,920	4,985	9,905	4,757	4,864	9,621	132	109	241	22	3	
	Talkha	Talkha	12.0	763	1,341	4,527	4,628	9,155	4,464	4,573	9,037	58	47	105	2	1	
	Tanta	Bandar Tanta	12.1	6,131	13,657	38,916	35,279	74,195	33,701	30,430	64,131	3,826	3,523	7,349	463	495	
	Zifta	Zifta	14.2	1,288	2,804	9,307	8,992	18,299	8,506	8,154	16,660	670	713	1,383	40	49	
		TOTAL		306.1	760	37,154	117,915	114,727	232,642	108,619	105,943	214,562	7,283	6,894	14,177	732	762
	Sharqiya(SQ)	Bilbeis	Bilbeis	73.6	212	2,757	7,849	7,775	15,624	7,684	7,622	15,306	95	89	184	11	10
Faqus		Faqus	5.0	1,619	1,540	4,106	3,987	8,093	3,702	3,645	7,347	380	323	703	19	16	
Hihya		Hihya	11.7	720	1,445	4,248	4,177	8,425	4,046	3,912	7,958	186	244	430	4	7	
Kafr Saqr		Kafr Saqr	2.8	966	462	1,366	1,339	2,705	1,206	1,207	2,413	154	131	285	1	1	
Minya Qamha		Minya Qamha	5.7	1,307	1,154	3,774	3,677	7,451	3,403	3,290	6,693	331	353	684	5	6	
Zaqaziq		Bandar Zaqaziq	6.6	6,324	7,128	21,464	20,277	41,741	18,610	17,612	36,222	2,346	2,167	4,513	183	204	
		TOTAL		105.4	797	14,486	42,807	41,232	84,039	38,651	37,288	75,939	3,492	3,307	6,799	223	244
Menufiya(MF)	Ashmun	Ashmun	23.4	722	2,611	8,471	8,422	16,893	8,107	8,073	16,180	333	325	658	6	3	
	Menuf	Menuf	18.8	1,290	4,187	12,067	12,186	24,253	11,653	11,811	23,464	346	294	640	19	19	
	Quisna	Quisna	16.4	371	770	3,090	2,999	6,089	3,028	2,944	5,972	61	55	116	1		
	Shibin Kom	Bandar Shibin el Kom	12.2	2,017	4,155	12,505	12,099	24,604	11,618	11,204	22,822	821	842	1,663	23	22	
	Tala	Tala	18.2	914	2,644	8,303	8,323	16,626	8,027	8,076	16,103	248	218	466	4	7	
	TOTAL		89.0	994	14,367	44,436	44,029	88,465	42,433	42,108	84,541	1,809	1,734	3,543	53	51	
Qalyubiya(QL)	Benha	Bandar Benha	20.8	895	2,958	9,552	9,055	18,607	8,853	8,472	17,325	526	423	949	39	38	
	Mamuriya Dawahi M	Shubra Khaima	8.7	847	1,246	3,736	3,632	7,368	3,604	3,529	7,133	101	74	175	20	14	
	Qalyub	Qalyub	26.4	732	3,250	9,821	9,491	19,312	9,244	8,912	18,156	507	530	1,037	4		
	Shibin Qanatur	Nawa	9.1	570	954	2,637	2,551	5,188	2,560	2,462	5,022	75	88	163		1	

Appendix 4-1.Primary Data, 1917 census

RELIGION													MADINA							
CHRISTIAN						CHRISTIAN TOTAL						JEW			Non stated and other religions and Sects			SINGLE		
TOTAL	PROTESTANT			OTHERS			MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL														
21		1	1			0	70	77	147			0	2		2	1,019	804			
328	27	29	56	62	37	99	1,435	1,384	2,819	27	26	53	33	4	37	13,979	11,666			
13		1	1			0	116	86	202			0	1		1	2,508	2,064			
13	8	3	11	3	1	4	175	159	334			0			0	1,164	918			
40	2	3	5	9	6	15	167	132	299	3		3	1		1	1,346	1,015			
44	6	2	8	5	3	8	145	84	229	6	14	20				3,514	2,705			
10	4	1	5	12		12	71	48	119	2	5	7	2	2	4	6,842	5,597			
4	1		1	3	2	5	57	34	91	1		1	3	2	5	1,261	1,056			
17	1		1	6	5	11	101	91	192	12	4	16			0	1,535	1,187			
490	49	40	89	100	54	154	2,337	2,095	4,432	51	49	100	42	8	50	33,168	27,012			
3	4	4	8	4	4	8	121	108	229			0			0	1,484	1,098			
3	2	2	4	1	1	2	145	138	283			0	4		4	1,843	1,442			
5	4	2	6		1	1	91	79	170			0		1	1	2,941	2,459			
1,486	94	86	180	69	70	139	4,035	3,873	7,908	305	281	586	28	44	72	14,380	11,546			
68	15	15	30	12	8	20	1,073	1,043	2,116	124	147	271	7	7	14	5,081	4,090			
33	5	4	9	15	11	26	436	391	827	4		4	2		2	4,086	3,334			
1,598	124	113	237	101	95	196	5,901	5,632	11,533	433	428	861	41	52	93	29,815	23,969			
13	10	7	17	6	7	13	220	209	429	3	1	4	16	13	29	5,483	4,281			
7	3		3	3		3	33	39	72	3		3	3	5	8	4,677	4,229			
36	20	15	35			0	251	220	471	4	8	12			0	2,475	2,063			
1	6	5	11	6	7	13	75	63	138	0	0	0	4	1	5	5,909	4,651			
169	16	6	22	22	20	42	837	774	1,611	24	12	36	2		2	3,859	3,129			
189	18	15	33	34	25	59	1,435	1,441	2,876	45	49	94	4	9	13	10,295	8,212			
4			0			0	89	83	172			0			0	1,183	944			
25	1		1	4	2	6	159	114	273	4	4	8			3	2,975	2,501			
3			0	3	7	10	63	55	118			0			0	2,679	2,212			
958	123	120	243	156	130	286	4,568	4,268	8,836	621	562	1,183	26	19	45	21,976	15,541			
89	10	7	17	52	44	96	772	813	1,585	22	20	42	7	5	12	5,487	4,163			
1,494	207	175	382	286	242	528	8,502	8,079	16,581	726	656	1,382	62	55	117	66,998	51,926			
21	3	13	16	21	12	33	130	124	254			0	35	29	64	4,403	3,523			
35			0		1	1	399	340	739			0	5	2	7	2,301	1,830			
11	10	11	21	2	1	3	202	263	465			0		2	2	2,431	1,844			
2	1		1			0	156	132	288	1		1	3		3	818	639			
11			0	32	27	59	368	386	754	3	1	4			0	2,168	1,696			
387	82	75	157	72	62	134	2,683	2,508	5,191	125	116	241	46	41	87	11,642	8,829			
467	96	99	195	127	103	230	3,938	3,753	7,691	129	117	246	89	74	163	23,763	18,361			
9	6	6	12	15	11	26	360	345	705			0	4	4	8	4,674	3,774			
38	14	18	32	15	12	27	394	343	737			0	20	32	52	6,255	5,124			
1			0			0	62	55	117			0			0	1,783	1,372			
45	31	25	56	8	3	11	883	892	1,775	4	3	7	0	0	0	6,832	5,291			
11	1		1	22	17	39	275	242	517			0	1	5	6	4,542	3,546			
104	52	49	101	60	43	103	1,974	1,877	3,851	4	3	7	25	41	66	24,086	19,107			
77	20	17	37	10	5	15	595	483	1,078	88	90	178	16	10	26	5,307	4,021			
34	2	6	8	1		1	124	94	218	8	8	16		1	1	2,031	1,602			
4	51	38	89	9	6	15	571	574	1,145	3		3	3	5	8	5,287	3,993			
1	2		2			0	77	89	166			0			0	1,507	1,159			

Appendix 4-1.Primary Data, 1917 census

TOTAL	MARRIED												DIVORCED						WIDOWED			Non stated			LITERACY					
	MARRIED			DIVORCED			WIDOWED			Non stated			LITERATE			ILLITERATE														
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE													
1,823	653	716	1,369	22	31	53	15	201	216	193	372	565	182	32	214	1,414	1,780													
25,645	9,064	9,170	18,234	60	286	346	230	2,745	2,975	363	304	667	5,268	580	5,848	14,416	19,171													
4,572	1,581	1,481	3,062	25	46	71	52	476	528	7	7	14	577	27	604	3,002	3,454													
2,082	860	766	1,626	2	8	10	16	214	230	11	10	21	328	28	356	1,430	1,541													
2,361	930	913	1,843	23	39	62	27	205	232	8	3	11	523	64	587	1,499	1,803													
6,219	2,555	2,343	4,898	42	78	120	81	542	623	57	5	62	520	44	564	4,817	4,653													
12,439	3,841	3,952	7,793	58	127	185	109	1,277	1,386	92	55	147	1,114	104	1,218	7,969	9,173													
2,317	793	789	1,582	8	18	26	30	272	302	34	22	56	402	45	447	1,388	1,738													
2,722	1,016	975	1,991	7	22	29	23	211	234	46	35	81	412	50	462	1,812	1,976													
60,180	21,293	21,105	42,398	247	655	902	583	6,143	6,726	811	813	1,624	9,326	974	10,300	37,747	45,289													
2,582	1,067	1,099	2,166	13	27	40	25	332	357	18	53	71	386	30	416	1,829	2,174													
3,285	1,248	1,227	2,475	28	65	93	30	465	495	20	25	45	463	23	486	2,270	2,742													
5,400	1,658	1,632	3,290	21	110	131	24	569	593	35	36	71	662	141	803	3,184	3,821													
25,926	9,465	8,720	18,185	245	572	817	357	3,126	3,483	412	415	827	7,690	2,035	9,725	13,539	18,518													
9,171	3,567	3,455	7,022	78	180	258	130	987	1,117	159	152	311	1,868	252	2,120	5,810	7,145													
7,420	2,872	2,999	5,871	61	158	219	78	768	846	176	129	305	1,419	166	1,585	4,587	5,874													
53,784	19,877	19,132	39,009	446	1,112	1,558	644	6,247	6,891	820	810	1,630	12,488	2,647	15,135	31,219	40,274													
9,764	3,623	3,580	7,203	53	141	194	77	958	1,035	158	166	324	1,673	155	1,828	6,241	7,278													
8,906	3,020	3,115	6,135	27	133	160	41	907	948	174	230	404	1,060	115	1,175	5,488	6,867													
4,538	1,727	1,677	3,404	16	73	89	32	465	497	37	26	63	972	143	1,115	2,628	3,479													
10,560	4,545	4,894	9,439	42	107	149	177	1,096	1,273	126	106	232	491	13	504	8,712	9,198													
6,988	2,830	2,608	5,438	36	115	151	94	692	786	122	143	265	1,733	414	2,147	4,173	5,160													
18,507	7,746	7,828	15,574	148	302	450	281	2,436	2,717	408	432	840	2,775	436	3,211	12,590	15,205													
2,127	778	830	1,608	6	13	19	22	256	278	18	5	23	348	5	353	1,355	1,737													
5,476	1,741	1,809	3,550	9	72	81	38	515	553	157	88	245	923	63	986	3,103	4,044													
4,891	1,701	1,757	3,458	12	55	67	40	526	566	95	78	173	768	92	860	2,896	3,628													
37,517	15,197	14,113	29,310	342	838	1,180	507	3,932	4,439	894	855	1,749	13,870	2,172	16,042	19,962	27,738													
9,650	3,515	3,576	7,091	43	136	179	126	968	1,094	136	149	285	1,877	232	2,109	5,928	7,164													
118,924	46,423	45,787	92,210	734	1,985	2,719	1,435	12,751	14,186	2,325	2,278	4,603	26,490	3,840	30,330	73,076	91,498													
7,926	3,124	3,186	6,310	31	80	111	83	814	897	208	172	380	1,167	93	1,260	5,443	6,430													
4,131	1,655	1,631	3,286	11	39	50	44	397	441	95	90	185	876	118	994	2,638	3,257													
4,275	1,705	1,785	3,490	53	67	120	44	455	499	15	26	41	718	65	783	2,928	3,476													
1,457	526	533	1,059	9	22	31	8	138	146	5	7	12	346	40	386	841	1,094													
3,864	1,515	1,528	3,043	14	45	59	36	389	425	41	19	60	875	106	981	2,337	2,987													
20,471	8,477	8,211	16,688	270	442	712	302	2,128	2,430	773	667	1,440	5,643	1,136	6,779	12,668	16,035													
42,124	17,002	16,874	33,876	388	695	1,083	517	4,321	4,838	1,137	981	2,118	9,625	1,558	11,183	26,855	33,279													
8,448	3,550	3,558	7,108	38	123	161	95	885	980	114	82	196	893	66	959	6,112	6,798													
11,379	5,265	5,492	10,757	103	196	299	212	1,165	1,377	232	209	441	1,758	157	1,915	8,585	10,046													
3,155	1,199	1,261	2,460	25	51	76	58	313	371	25	2	27	267	4	271	2,414	2,590													
12,123	5,160	5,121	10,281	107	169	276	221	1,332	1,553	185	186	371	2,596	412	3,008	7,908	9,523													
8,088	3,470	3,670	7,140	26	107	133	147	894	1,041	118	106	224	1,177	86	1,263	5,841	6,963													
43,193	18,644	19,102	37,746	299	646	945	733	4,589	5,322	674	585	1,259	6,691	725	7,416	30,860	35,920													
9,328	3,922	3,815	7,737	85	153	238	134	988	1,122	104	78	182	1,994	341	2,335	6,093	7,245													
3,633	1,544	1,541	3,085	40	58	98	38	367	405	83	64	147	561	52	613	2,640	2,942													
9,280	4,131	4,216	8,347	67	153	220	178	990	1,168	158	139	297	1,184	89	1,273	7,204	7,864													
2,666	1,050	1,083	2,133	17	32	49	57	270	327	6	7	13	267	10	277	2,026	2,176													

Appendix 4-1.Primary Data, 1917 census

	BLINDNESS					
	Blind of one Eye			Blind of both Eyes		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
3,194	79	44	123	27	28	55
33,587	684	402	1,086	225	231	456
6,456	152	109	261	23	49	72
2,971	70	50	120	12	20	32
3,302	95	55	150	27	31	58
9,470	210	131	341	47	79	126
17,142	238	135	373	89	156	245
3,126	82	55	137	18	18	36
3,788	78	47	125	19	11	30
83,036	1,688	1,028	2,716	487	623	1,110
4,003	102	74	176	38	42	80
5,012	88	93	181	27	50	77
7,005	154	136	290	56	96	152
32,057	526	398	924	261	340	601
12,955	233	189	422	114	97	211
10,461	378	217	595	102	134	236
71,493	1,481	1,107	2,588	598	759	1,357
13,519	358	255	613	131	127	258
12,355	238	228	466	98	165	263
6,107	198	144	342	88	122	210
17,910	678	582	1,260	195	301	496
9,333	146	102	248	52	59	111
27,795	787	567	1,354	258	400	658
3,092	83	75	158	13	30	43
7,147	152	67	219	60	70	130
6,524	138	108	246	57	83	140
47,700	1,081	726	1,807	421	455	876
13,092	247	128	375	100	108	208
164,574	4,106	2,982	7,088	1,473	1,920	3,393
11,873	247	149	396	113	109	222
5,895	178	144	322	44	73	117
6,404	132	95	227	48	48	96
1,935	77	48	125	12	7	19
5,324	150	81	231	24	42	66
28,703	623	378	1,001	249	280	529
60,134	1,407	895	2,302	490	559	1,049
12,910	318	203	521	118	122	240
18,631	315	173	488	133	101	234
5,004	104	60	164	39	38	77
17,431	512	337	849	190	196	386
12,804	261	142	403	79	82	161
66,780	1,510	915	2,425	559	539	1,098
13,338	330	239	569	107	160	267
5,582	120	89	209	32	41	73
15,068	348	229	577	127	147	274
4,202	88	59	147	36	31	67

Appendix 4-1. Primary Data, 1917 census

	Tukh	Tukh Malaq	8.3	823	1,151	3,482	3,348	6,830	3,300	3,196	6,496	151	121	272	7	6
		TOTAL	73.3	782	9,559	29,228	28,077	57,305	27,561	26,571	54,132	1,360	1,236	2,596	70	59
Giza(GZ)	Aiyat	Aiyat	3.5	804	527	1,483	1,330	2,813	1,379	1,250	2,629	100	76	176		
	Giza	Bandar Giza	1.0	18,714	3,771	9,422	9,292	18,714	8,812	8,784	17,596	531	456	987	39	24
	Helwan Town	(Town)	12.4	889	2,198	5,362	5,660	11,022	4,451	4,518	8,969	363	419	782	309	410
	Embaba	Ausim	15.9	822	1,792	6,813	6,261	13,074	6,626	6,092	12,718	139	135	274	42	30
	Saff	Saff	5.9	423	592	1,893	1,781	3,674	1,856	1,756	3,612	22	16	38	5	2
		TOTAL	38.7	1,274	8,880	24,973	24,324	49,297	23,124	22,400	45,524	1,155	1,102	2,257	395	466
Faiyum(FY)	Faiyum	Bandar Faiyum	20.4	2,176	7,942	22,084	22,316	44,400	19,218	19,596	38,814	2,640	2,497	5,137	42	58
	Itsa	Itsa	10.2	388	823	1,983	1,977	3,960	1,931	1,928	3,859	49	47	96		
	Sinuris	Sinuris	54.5	346	3,500	9,373	9,479	18,852	8,510	8,502	17,012	743	838	1,581	3	2
		TOTAL	85.1	790	12,265	33,440	33,772	67,212	29,659	30,026	59,685	3,432	3,382	6,814	45	60
Beni Suef(BS)	Beni Suef	Bandar Beni Suef	11.8	30	5,696	16,242	15,744	31,986	13,536	13,074	26,610	2,435	2,397	4,832	120	126
	Biba	Biba	18.2	695	2,395	6,380	6,262	12,642	5,673	5,545	11,218	654	668	1,322	6	5
	Wasuta	Wasuta	3.6	941	449	1,767	1,621	3,388	1,544	1,419	2,963	198	193	391	12	4
		TOTAL	33.6	1,429	8,540	24,389	23,627	48,016	20,753	20,038	40,791	3,287	3,258	6,545	138	135
Miniya(MN)	Abu Qurqas	Abu Qurqas	10.0	1,537	3,040	8,091	7,278	15,369	4,344	3,568	7,912	2,662	2,615	5,277	564	579
	Beni Mazar	Beni Mazar	16.0	731	2,254	6,017	5,682	11,699	4,952	4,749	9,701	872	785	1,657	46	34
	Fashun	Fashun	14.7	942	2,689	6,854	6,999	13,853	5,688	5,765	11,453	1,123	1,198	2,321	6	7
	Magaga	Magaga	11.3	927	1,960	5,232	5,248	10,480	4,370	4,359	8,729	736	775	1,511	22	13
	Miniya	Bandar Miniya	14.9	2,345	6,555	17,245	17,700	34,945	12,777	13,205	25,982	3,619	3,696	7,315	265	260
	Samakut	Samakut	23.0	391	1,927	4,440	4,548	8,988	3,368	3,496	6,864	924	911	1,838	18	9
		TOTAL	89.9	1,060	18,425	47,879	47,455	95,334	35,499	35,142	70,641	9,936	9,980	19,916	921	902
Asyut(AS)	Abnub	Abnub	25.6	295	1,201	3,811	3,738	7,549	1,878	1,616	3,494	1,826	2,014	3,840	1	
	Abu Tij	Abu Tij	11.4	1,252	2,740	7,112	7,164	14,276	5,171	5,375	10,546	1,703	1,621	3,324	57	33
	Asyut	Bandar Asyut	25.7	2,001	8,739	26,310	25,121	51,431	17,942	17,123	35,065	7,113	6,878	13,991	151	158
	Badari	Badari	26.4	386	1,327	5,156	5,042	10,198	3,798	3,781	7,579	1,204	1,109	2,313	9	5
	Dirut	Dirut Sharif	16.0	637	1,780	5,198	4,986	10,184	4,108	3,954	8,062	1,007	990	1,997	14	5
	Manfalut	Manfalut	14.6	1,066	2,875	7,597	7,967	15,564	5,802	6,021	11,823	1,679	1,843	3,522	7	6
	Mallawi	Mallawi	20.0	1,248	4,832	12,251	12,712	24,963	8,951	9,281	18,232	2,676	2,762	5,438	188	189
		TOTAL	139.7	960	23,494	67,435	66,730	134,165	47,650	47,151	94,801	17,208	17,217	34,425	427	396
Jirja(JJ)	Akhmin	Akhmin	18.2	1,430	3,957	12,693	13,330	26,023	9,596	9,850	19,446	2,974	3,309	6,283	41	50
	Balyana	Balyana	4.5	2,133	1,691	4,804	4,795	9,599	3,009	2,905	5,914	1,737	1,827	3,564	36	40
	Jirja	Jirja	9.2	2,352	3,279	10,721	10,921	21,642	7,820	7,807	15,627	2,598	2,794	5,392	233	260
	Suhtaj	Bandar Suhtaj	9.4	2,209	3,419	10,386	10,374	20,760	8,300	8,216	16,516	1,763	1,805	3,568	153	168
	Tahta	Tahta	12.3	1,680	3,178	10,158	10,500	20,658	8,204	8,651	16,855	1,352	1,269	2,621	491	476
		TOTAL	53.6	1,841	15,524	48,762	49,920	98,682	36,929	37,429	74,358	10,424	11,004	21,428	954	994
Qena(QN)	Dishna	Dishna	17.0	673	1,790	5,929	5,514	11,443	5,106	4,681	9,787	806	823	1,629	6	1
	Isna	Isna	29.2	593	3,051	8,712	8,604	17,316	7,824	7,567	15,391	854	1,013	1,867	3	5
	Luxor	Luxor	8.5	1,816	2,688	8,056	7,383	15,439	5,153	4,523	9,676	2,404	2,340	4,744	321	346
	Najua Hamadi	Najua Hamadi	3.7	1,364	771	2,864	2,183	5,047	2,434	1,857	4,291	394	300	694	24	16
	Qena	Bandar Qena	14.1	1,628	4,265	11,576	11,382	22,958	9,426	9,033	18,459	1,961	2,145	4,106	77	75
	Qus	Qus	12.4	1,213	2,571	7,422	7,623	15,045	6,657	6,622	13,279	548	698	1,246	16	11
		TOTAL	84.9	1,028	15,136	44,559	42,689	87,248	36,600	34,283	70,883	6,967	7,319	14,286	447	454
Aswan(AW)	Aswan	Bandar Aswan	5.0	2,259	2,948	5,275	6,018	11,293	4,684	5,394	10,078	497	530	1,027	8	15
	Dirr	Dirr	7.7	415	782	1,087	2,111	3,198	1,085	2,111	3,196	1		1		
	Idfu	Idfu	54.6	368	3,681	10,043	10,065	20,108	9,658	9,740	19,398	344	303	647	16	8
		TOTAL	67.3	514	7,411	16,405	18,194	34,599	15,427	17,245	32,672	842	833	1,675	24	23
ALL TOTAL			1,403.2	921	219,289	649,932	641,774	1,291,706	561,804	554,358	1,116,162	74,019	73,643	147,662	5,469	5,594

Appendix 4-1.Primary Data, 1917 census

13	3	6	9	2	3	5	163	136	299	8	9	17	11	7	18	1,915	1,507
129	78	67	145	22	14	36	1,530	1,376	2,906	107	107	214	30	23	53	16,047	12,282
0			0	4	4	8	104	80	184			0			0	819	578
63	12	9	21	22	14	36	604	503	1,107	2	0	2	4	5	9	5,203	3,878
719	51	58	109	7	9	16	730	896	1,626	176	235	411	5	11	16	3,191	2,943
72	1		1	3	4	7	185	169	354			0	2		2	3,898	2,865
7	5	3	8	5	4	9	37	25	62			0			0	1,046	737
861	69	70	139	41	35	76	1,660	1,673	3,333	178	235	413	11	16	27	14,157	11,001
100	93	84	177	23	24	47	2,798	2,663	5,461	42	31	73	26	26	52	12,058	9,255
0	1		1			0	50	47	97			0	2	2	4	1,023	730
5	101	128	229		1	1	847	969	1,816			0	16	8	24	4,929	3,925
105	195	212	407	23	25	48	3,695	3,679	7,374	42	31	73	44	36	80	18,010	13,910
246	72	78	150	38	33	71	2,665	2,634	5,299	30	27	57	11	9	20	8,900	7,093
11	23	21	44	20	22	42	703	716	1,419	4	1	5			0	3,563	2,806
16	13	5	18			0	223	202	425			0			0	1,007	781
273	108	104	212	58	55	113	3,591	3,552	7,143	34	28	62	11	9	20	13,470	10,680
1,143	463	460	923	39	42	81	3,728	3,696	7,424	15	11	26	4	3	7	4,196	3,011
80	129	106	235	15	8	23	1,062	933	1,995	3		3			0	3,441	2,532
13	36	28	64	1	1	2	1,166	1,234	2,400			0			0	3,836	3,010
35	88	83	171	12	14	26	858	885	1,743	4	4	8			0	2,870	2,300
525	476	448	924	59	60	119	4,419	4,464	8,883	34	30	64	15	1	16	9,411	7,729
27	9	7	16	121	125	246	1,072	1,052	2,124			0			0	2,393	1,839
1,823	1,201	1,132	2,333	247	250	497	12,305	12,264	24,569	56	45	101	19	4	23	26,147	20,421
1	62	78	140	44	30	74	1,933	2,122	4,055			0			0	1,974	1,599
90	169	132	301	9	3	12	1,938	1,789	3,727	1		1	2		2	4,049	3,077
309	1,048	927	1,975	23	24	47	8,335	7,987	16,322	30	10	40	3	1	4	15,596	11,417
14	140	142	282	2	2	4	1,355	1,258	2,613	3	3	6			0	3,016	2,246
19	39	21	60	22	16	38	1,082	1,032	2,114			0	8		8	2,893	2,144
13	92	84	176	17	12	29	1,795	1,945	3,740			0		1	1	4,112	3,265
377	351	381	732	84	99	183	3,299	3,431	6,730	1		1			0	6,618	5,516
823	1,901	1,765	3,666	201	186	387	19,737	19,564	39,301	35	13	48	13	2	15	38,258	29,264
91	44	74	118	38	47	85	3,097	3,480	6,577			0			0	7,273	5,748
76	16	17	33			0	1,789	1,884	3,673	2	3	5	4	3	7	2,626	2,098
493	9		9	57	60	117	2,897	3,114	6,011	3		3	1		1	6,244	4,947
321	131	143	274	17	19	36	2,064	2,135	4,199	22	22	44	0	1	1	5,949	4,723
967	75	75	150	36	28	64	1,954	1,848	3,802			0		1	1	5,847	4,678
1,948	275	309	584	148	154	302	11,801	12,461	24,262	27	25	52	5	5	10	27,939	22,194
7	8	8	16	2		2	822	832	1,654			0	1	1	2	3,314	2,314
8	17	9	26	12	10	22	886	1,037	1,923			0	2		2	4,707	3,580
667	156	152	308	17	17	34	2,898	2,855	5,753	4	4	8	1	1	2	4,592	3,398
40	11	9	20			0	429	325	754	1		1		1	1	1,534	923
152	91	104	195	16	21	37	2,145	2,345	4,490	4	4	8	1	0	1	6,465	4,764
27	180	275	455	20	17	37	764	1,001	1,765	1		1			0	4,216	3,260
901	463	557	1,020	67	65	132	7,944	8,395	16,339	10	8	18	5	3	8	24,828	18,239
23	55	50	105	24	18	42	584	613	1,197	7	11	18	0	0	0	2,961	2,244
0			0	1		1	2		2			0			0	634	712
24	3	2	5	16	11	27	379	324	703	1		1	5	1	6	5,804	4,066
47	58	52	110	41	29	70	965	937	1,902	8	11	19	5	1	6	9,399	7,022
11,063	4,876	4,744	9,620	1,522	1,350	2,872	85,880	85,337	171,217	1,840	1,756	3,596	402	329	731	366,085	285,388

Appendix 4-1.Primary Data, 1917 census

3,422	1,418	1,422	2,840	36	45	81	30	326	356	83	48	131	645	53	698	2,295	2,725
28,329	12,065	12,077	24,142	245	441	686	437	2,941	3,378	434	336	770	4,651	545	5,196	20,258	22,952
1,397	607	570	1,177	12	23	35	20	133	153	25	26	51	282	25	307	980	1,071
9,081	3,810	3,903	7,713	138	249	387	146	1,133	1,279	125	129	254	2,117	252	2,369	5,778	7,313
6,134	1,987	1,896	3,883	43	152	195	52	597	649	89	72	161	1,990	1,090	3,080	2,601	3,742
6,763	2,700	2,759	5,459	31	58	89	113	512	625	71	67	138	994	47	1,041	4,758	5,044
1,783	787	819	1,606	31	39	70	21	182	203	8	4	12	205	17	222	1,384	1,467
25,158	9,891	9,947	19,838	255	521	776	352	2,557	2,909	318	298	616	5,588	1,431	7,019	15,501	18,637
21,313	9,114	9,341	18,455	218	473	691	266	2,780	3,046	428	467	895	3,851	714	4,565	14,388	17,390
1,753	883	922	1,805	20	43	63	17	233	250	40	49	89	211	4	215	1,479	1,646
8,854	4,136	4,309	8,445	64	146	210	101	965	1,066	143	134	277	716	110	826	6,870	7,421
31,920	14,133	14,572	28,705	302	662	964	384	3,978	4,362	611	650	1,261	4,778	828	5,606	22,737	26,457
15,993	6,744	6,214	12,958	138	340	478	190	1,873	2,063	270	224	494	3,773	714	4,487	9,880	11,957
6,369	2,667	2,601	5,268	31	70	101	45	744	789	74	41	115	771	91	862	4,757	5,248
1,788	733	686	1,419	8	25	33	15	125	140	4	4	8	495	43	538	1,005	1,283
24,150	10,144	9,501	19,645	177	435	612	250	2,742	2,992	348	269	617	5,039	848	5,887	15,642	18,488
7,207	3,719	3,199	6,918	30	93	123	117	958	1,075	29	17	46	1,099	177	1,276	6,121	6,218
5,973	2,435	2,376	4,811	36	88	124	72	647	719	33	39	72	1,119	124	1,243	4,100	4,716
6,846	2,861	2,948	5,809	48	154	202	99	879	978	10	8	18	936	83	1,019	4,934	5,862
5,170	2,181	2,184	4,365	67	139	206	79	611	690	35	14	49	1,036	127	1,163	3,496	4,326
17,140	7,369	7,157	14,526	119	427	546	267	2,261	2,528	79	126	205	4,468	962	5,430	10,392	14,145
4,232	1,937	1,978	3,915	22	100	122	79	628	707	9	3	12	505	26	531	3,355	3,871
46,568	20,502	19,842	40,344	322	1,001	1,323	713	5,984	6,697	195	207	402	9,163	1,499	10,662	32,398	39,138
3,573	1,650	1,666	3,316	9	17	26	82	447	529	96	9	105	378	63	441	2,880	3,081
7,126	2,844	2,919	5,763	57	161	218	117	967	1,084	45	40	85	1,236	142	1,378	4,773	5,943
27,013	9,963	9,917	19,880	246	578	824	401	3,125	3,526	104	84	188	6,880	2,074	8,954	15,790	19,231
5,262	1,996	2,142	4,138	20	66	86	91	583	674	33	5	38	515	26	541	3,875	4,279
5,037	2,164	2,213	4,377	41	59	100	74	559	633	26	11	37	420	8	428	4,041	4,243
7,377	3,233	3,463	6,696	54	127	181	127	1,095	1,222	71	17	88	1,146	125	1,271	5,254	6,632
12,134	5,264	5,344	10,608	71	178	249	189	1,640	1,829	109	34	143	1,768	220	1,988	8,779	10,569
67,522	27,114	27,664	54,778	498	1,186	1,684	1,081	8,416	9,497	484	200	684	12,343	2,658	15,001	45,392	53,978
13,021	5,171	5,879	11,050	34	122	156	144	1,525	1,669	71	56	127	1,208	83	1,291	9,349	10,823
4,724	2,036	2,115	4,151	31	36	67	58	521	579	53	25	78	548	75	623	3,507	3,883
11,191	4,184	4,645	8,829	63	135	198	168	1,171	1,339	62	23	85	1,535	165	1,700	7,463	9,028
10,672	4,001	4,273	8,274	70	189	259	104	1,120	1,224	262	69	331	2,460	398	2,858	6,001	8,135
10,525	4,015	4,386	8,401	37	146	183	109	1,260	1,369	150	30	180	1,545	224	1,769	6,818	8,498
50,133	19,407	21,298	40,705	235	628	863	583	5,597	6,180	598	203	801	7,296	945	8,241	33,138	40,367
5,628	2,428	2,448	4,876	20	61	81	102	651	753	65	40	105	614	43	657	4,506	4,668
8,287	3,476	3,514	6,990	91	249	340	317	1,139	1,456	121	122	243	1,050	138	1,188	6,603	7,349
7,990	3,219	2,917	6,136	44	113	157	143	900	1,043	58	55	113	1,976	420	2,396	5,060	5,847
2,457	1,201	913	2,114	30	45	75	52	257	309	47	45	92	474	56	530	2,003	1,755
11,229	4,676	4,672	9,348	114	286	400	227	1,590	1,817	94	70	164	2,212	471	2,683	7,821	9,230
7,476	3,009	3,325	6,334	39	140	179	140	888	1,028	18	10	28	932	129	1,061	5,402	6,301
43,067	18,009	17,789	35,798	338	894	1,232	981	5,425	6,406	403	342	745	7,258	1,257	8,515	31,395	35,150
5,205	2,040	2,289	4,329	90	322	412	107	1,113	1,220	77	50	127	1,414	202	1,616	3,197	5,124
1,346	379	868	1,247	11	86	97	30	433	463	33	12	45	147	6	153	725	1,860
9,870	3,887	4,197	8,084	113	359	472	138	1,376	1,514	101	67	168	1,187	59	1,246	7,623	8,723
16,421	6,306	7,354	13,660	214	767	981	275	2,922	3,197	211	129	340	2,748	267	3,015	11,545	15,707
651,473	260,810	262,044	522,854	4,700	11,628	16,328	8,968	74,613	83,581	9,369	8,101	17,470	123,484	20,022	143,506	427,763	517,134

Appendix 4-1. Primary Data, 1917 census

5,020	83	47	130	30	28	58
43,210	969	663	1,632	332	407	739
2,051	59	25	84	17	20	37
13,091	246	147	393	140	152	292
6,343	128	63	191	25	47	72
9,802	169	85	254	74	72	146
2,851	104	63	167	23	16	39
34,138	706	383	1,089	279	307	586
31,778	962	643	1,605	396	465	861
3,125	102	71	173	30	40	70
14,291	505	322	827	141	153	294
49,194	1,569	1,036	2,605	567	658	1,225
21,837	616	381	997	188	191	379
10,005	259	149	408	65	65	130
2,288	57	20	77	13	16	29
34,130	932	550	1,482	266	272	538
12,339	452	312	764	82	122	204
8,816	298	188	486	57	55	112
10,796	381	232	613	101	101	202
7,822	281	166	447	77	91	168
24,537	734	570	1,304	250	288	538
7,226	223	153	376	55	72	127
71,536	2,369	1,621	3,990	622	729	1,351
5,961	126	78	204	61	78	139
10,716	359	269	628	111	137	248
35,021	1,139	816	1,955	454	453	907
8,154	165	85	250	63	86	149
8,284	211	130	341	60	77	137
11,886	410	332	742	146	181	327
19,348	572	427	999	187	230	417
99,370	2,982	2,137	5,119	1,082	1,242	2,324
20,172	309	185	494	198	135	333
7,390	95	44	139	34	33	67
16,491	318	185	503	116	139	255
14,136	261	166	427	95	108	203
15,316	303	182	485	158	146	304
73,505	1,286	762	2,048	601	561	1,162
9,174	107	49	156	61	44	105
13,952	223	161	384	105	112	217
10,907	256	162	418	87	83	170
3,758	73	35	108	25	19	44
17,051	279	218	497	152	188	340
11,703	181	110	291	72	85	157
66,545	1,119	735	1,854	502	531	1,033
8,321	115	112	227	101	135	236
2,585	23	61	84	35	66	101
16,346	258	214	472	149	145	294
27,252	396	367	783	285	346	631
944,897	22,520	15,201	37,721	8,143	9,453	17,596

Appendix 4-1. Primary Data, 1917 census

MUDIRIYA	MARKAZ	MADINA	AREA	POPULATION	NUMBER	TOTAL POPULATION			MUSLIM			ORTHODOX			CATHOLIC	
			IN	PER	OF	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
			SQUARE	SQUARE	OCCUPIED											
Buhaira(BH)	Abu Hummus	Ezbet Abu Hummus	1,089.9	110	16,007	60,056	60,151	120,207	59,091	59,302	118,393	848	771	1,619	55	57
	Damanhur	Bandar Damanhur	416.4	199	12,413	40,360	42,326	82,686	39,975	41,962	81,937	317	278	595	16	19
	Dilinjat	Dilinjat	373.2	183	10,359	33,910	34,234	68,144	33,357	33,728	67,085	488	462	950	40	29
	Kafr Dawwar	Kafr Dawwar	774.4	123	14,021	47,564	47,718	95,282	46,926	47,208	94,134	532	432	964	72	49
	Kom Hamada	Kom Hamada	383.6	402	22,794	77,407	76,850	154,257	76,199	75,929	152,128	985	866	1,851	47	29
	Ushur Iskandariya (Town)	Rashid(Rosetta)	465.6	120	7,380	27,111	28,608	55,719	26,867	28,402	55,269	194	169	363	14	13
	Shubra Khit	Shubra Khit	273.6	333	13,879	44,302	46,790	91,092	43,651	46,109	89,760	617	653	1,270	9	12
	Ityay Barud	Ityay Barud	299.4	378	17,658	56,202	56,827	113,029	55,442	56,100	111,542	714	707	1,421	19	11
	TOTAL		4,076.1	191	114,511	386,912	393,504	780,416	381,508	388,740	770,248	4,695	4,338	9,033	272	219
Daqahliya(DH)	Aja	Aja	287.3	443	22,111	62,320	64,828	127,148	61,768	64,351	126,119	504	454	958	21	4
	Dikimis	Dikimis	852.2	214	25,475	90,244	92,549	182,793	89,598	92,079	181,677	483	360	843	56	14
	Far Sukur	Far Sukur	243.3	367	12,723	44,508	44,879	89,387	44,321	44,776	89,097	119	52	171	16	10
	Mansura	Bandar Mansura	338.0	361	19,199	59,529	62,519	122,048	58,969	62,032	121,001	525	463	988	15	10
	Mit Gamar	Mit Gamar & Kafr B	333.2	640	35,113	106,348	106,947	213,295	102,589	102,940	205,529	3,606	3,861	7,467	59	71
	Sinblawin	Simbellawein	530.1	281	24,095	73,517	75,583	149,100	72,353	74,542	146,895	1,072	957	2,029	25	25
	TOTAL		2,584.1	342	138,716	436,466	447,305	883,771	429,598	440,720	870,318	6,309	6,147	12,456	192	134
Gharbiya(GB)	Disuq	Disuq	763.9	159	17,770	58,686	62,810	121,496	58,021	62,135	120,156	608	627	1,235	11	16
	Fuwah	Fuwah	397.6	139	7,957	26,649	28,610	55,259	26,472	28,467	54,939	134	125	259	30	9
	Kafr Sheikh	Kafr Sheikh	1,780.6	93	24,060	81,321	83,449	164,770	80,219	82,484	162,703	977	872	1,849	35	25
	Mamuriyet Burukus (Town)	Kafr Zayat	311.7	541	26,784	82,580	86,150	168,730	81,524	85,284	166,808	837	797	1,634	103	17
	Mahalla Kubra	Mahalla Kubra	552.1	297	26,629	79,121	84,913	164,034	78,402	84,322	162,724	618	514	1,132	57	43
	Santa	Santa	242.3	586	23,192	70,014	71,860	141,874	69,244	71,128	140,372	710	685	1,395	26	23
	Sherbin	Sherbin	1,780.9	75	19,242	65,679	67,539	133,218	64,680	66,869	131,549	661	577	1,238	153	44
	Talkha	Talkha	462.0	251	17,499	56,423	59,615	116,038	55,479	58,867	114,346	643	653	1,296	60	39
	Tanta	Bandar Tanta	471.2	448	35,616	102,086	108,791	210,877	100,111	107,045	207,156	1,737	1,692	3,429	47	27
	Zifta	Zifta	238.9	629	23,010	73,822	76,553	150,375	72,603	75,641	148,244	938	875	1,813	12	4
	TOTAL		7,001.2	204	221,759	696,381	730,290	1,426,671	686,755	722,242	1,408,997	7,863	7,417	15,280	534	247
Sharqiya(SQ)	Bilbeis	Bilbeis	344.7	355	22,969	59,539	62,923	122,462	58,930	62,305	121,235	484	525	1,009	8	5
	Faqus	Faqus	2,470.2	56	22,370	68,616	68,498	137,114	68,084	68,052	136,136	392	339	731	34	31
	Hihya	Hihya	289.8	387	20,877	55,280	56,849	112,129	54,349	55,843	110,192	884	944	1,828	13	15
	Kafr Saqr	Kafr Saqr	578.3	199	19,448	57,048	58,262	115,310	56,193	57,518	113,711	770	663	1,433	15	9
	Minya Qamha	Minya Qamha	292.2	537	27,335	77,324	79,697	157,021	74,743	76,982	151,725	2,518	2,640	5,158	5	8
	Zaqaziq	Bandar Zaqaziq	929.3	245	40,907	111,233	116,189	227,422	109,918	115,051	224,969	1,131	983	2,114	69	21
TOTAL		4,904.5	178	153,816	429,040	442,418	871,458	422,217	435,751	857,968	6,179	6,094	12,273	144	89	
Menufiya(MF)	Ashmun	Ashmun	301.4	540	26,758	82,998	79,729	162,727	80,507	77,290	157,797	2,350	2,330	4,680	37	23
	Menuf	Menuf	321.5	715	38,429	114,961	114,889	229,850	111,939	111,864	223,803	2,884	2,871	5,755	37	46
	Quisna	Quisna	288.2	623	29,116	89,324	90,272	179,596	86,668	87,548	174,216	2,551	2,625	5,176	14	22
	Shibin Kom	Bandar Shibin el Kom	287.6	732	35,628	104,929	105,454	210,383	100,738	101,040	201,778	4,046	4,275	8,321	30	25
	Tala	Tala	323.5	623	33,182	100,305	101,310	201,615	98,057	98,788	196,845	2,140	2,433	4,573	26	23
TOTAL		1,522.2	647	163,113	492,517	491,654	984,171	477,909	476,530	954,439	13,971	14,534	28,505	144	139	
Qalyubiya(QL)	Benha	Bandar Benha	142.9	646	15,762	45,720	46,645	92,365	44,433	45,330	89,763	1,144	1,200	2,344	33	21
	Mamuriya Dawahi M	Shubra Khaima	24.0	515	2,020	6,070	6,281	12,351	6,005	6,217	12,222	58	50	108	5	8
	Qalyub	Qalyub	204.0	557	18,490	57,282	56,274	113,556	56,173	55,180	111,353	951	951	1,902	26	21
Shibin Qanatur	Nawa	294.9	469	23,496	70,173	68,066	138,239	68,716	66,756	135,472	1,296	1,198	2,494	53	32	

Appendix 4-1.Primary Data, 1917 census

RELIGION											OTHER VILLAGES						
CHRISTIAN			CHRISTIAN TOTAL				JEW			Non stated and other religions and Sects			SINGLE				
TOTAL	PROTESTANT		OTHERS			MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	
	MALE	FEMALE	MALE	FEMALE	TOTAL												
112	9	11	20	31	6	37	943	845	1,788	8	0	8	14	4	18	36,281	29,288
35	2	2	4	42	60	102	377	359	736	3	0	3	5	5	10	25,090	20,823
69	6	0	6	13	10	23	547	501	1,048	5	3	8	1	2	3	20,995	16,686
121	13	11	24	14	8	22	631	500	1,131	3	2	5	4	8	12	29,194	24,088
76	48	4	52	19	19	38	1,099	918	2,017	99	0	99	10	3	13	47,639	37,489
27	4	4	8	6	13	19	218	199	417	3	0	3	23	7	30	16,684	14,315
21	6	5	11	12	8	20	644	678	1,322	6	0	6	1	3	4	27,273	22,541
30	10	0	10	14	7	21	757	725	1,482	2	1	3	1	1	2	34,296	27,521
491	98	37	135	151	131	282	5,216	4,725	9,941	129	6	135	59	33	92	237,452	192,751
25	3	1	4	10	2	12	538	461	999	1	0	1	13	16	29	36,520	29,092
70	10	1	11	21	19	40	570	394	964	9	3	12	67	73	140	55,563	44,020
26	5	1	6	12	3	15	152	66	218	1	0	1	34	37	71	28,696	22,234
25	10	2	12	5	4	9	555	479	1,034	3	0	3	2	8	10	36,383	29,260
130	16	4	20	37	33	70	3,718	3,969	7,687	3	2	5	38	36	74	60,434	47,935
50	6	0	6	27	18	45	1,130	1,000	2,130	4	0	4	30	41	71	44,038	35,331
326	50	9	59	112	79	191	6,663	6,369	13,032	21	5	26	184	211	395	261,634	207,872
27	26	24	50	7	2	9	652	669	1,321	7	1	8	6	5	11	35,748	30,479
39	3	1	4	4	7	11	171	142	313	3	0	3	3	1	4	16,304	14,269
60	29	15	44	41	39	80	1,082	951	2,033	16	10	26	4	4	8	49,105	40,172
120	57	30	87	17	15	32	1,014	859	1,873	32	0	32	10	7	17	48,968	39,724
100	8	2	10	15	12	27	698	571	1,269	7	1	8	14	19	33	46,282	38,280
49	5	1	6	11	5	16	752	714	1,466	1	0	1	17	18	35	41,055	33,561
197	29	7	36	61	39	100	904	667	1,571	24	0	24	71	3	74	41,715	34,057
99	4	2	6	91	49	140	798	743	1,541	2	0	2	144	5	149	34,195	28,147
74	43	14	57	10	4	14	1,837	1,737	3,574	5	1	6	133	8	141	60,480	49,413
16	8	6	14	7	10	17	965	895	1,860	13	7	20	241	10	251	44,333	36,359
781	212	102	314	264	182	446	8,873	7,948	16,821	110	20	130	643	80	723	418,185	344,461
13	5	1	6	32	33	65	529	564	1,093	8	2	10	72	52	124	34,066	27,635
65	49	19	68	17	12	29	492	401	893	5	6	11	35	39	74	42,335	33,065
28	6	5	11	14	16	30	917	980	1,897	1	0	1	13	26	39	32,714	26,479
24	1	1	2	31	34	65	817	707	1,524	9	7	16	29	30	59	35,149	27,825
13	10	3	13	23	37	60	2,556	2,688	5,244	5	1	6	20	26	46	44,329	35,708
90	21	32	53	20	22	42	1,241	1,058	2,299	0	0	0	74	80	154	65,654	52,692
233	92	61	153	137	154	291	6,552	6,398	12,950	28	16	44	243	253	496	254,247	203,404
60	14	7	21	69	63	132	2,470	2,423	4,893	1	0	1	20	16	36	46,785	34,551
83	24	19	43	51	64	115	2,996	3,000	5,996	0	0	0	26	25	51	63,684	48,637
36	26	30	56	17	12	29	2,608	2,689	5,297	20	15	35	28	20	48	52,586	42,717
55	14	0	14	93	109	202	4,183	4,409	8,592	0	0	0	8	5	13	59,465	46,389
49	9	6	15	52	45	97	2,227	2,507	4,734	1	0	1	20	15	35	57,820	45,464
283	87	62	149	282	293	575	14,484	15,028	29,512	22	15	37	102	81	183	280,340	217,758
54	12	3	15	11	18	29	1,200	1,242	2,442	42	28	70	45	45	90	25,909	20,866
13	1	0	1	0	0	0	64	58	122	0	0	0	1	6	7	3,321	2,679
47	7	3	10	80	79	159	1,064	1,054	2,118	5	2	7	40	38	78	32,677	25,635
85	22	17	39	23	13	36	1,394	1,260	2,654	17	0	17	46	50	96	39,294	29,797

Appendix 4-1. Primary Data, 1917 census

	MARRIED												DIVORCED												WIDOWED						Non stated						LITERATE						ILLITERATE	
	MARRIED						DIVORCED						WIDOWED						Non stated						LITERATE						ILLITERATE													
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE												
TOTAL	21,834	23,125	44,959	283	578	861	802	6,774	7,576	871	371	1,242	1,613	3,207	165	3,472	3,637	47,631	50,789																									
65,569	14,383	15,145	29,528	149	435	584	422	5,779	6,201	316	144	460	2,735	58	2,833	2,891	31,543	35,781																										
45,913	11,843	12,624	24,467	305	549	854	488	4,153	4,641	305	222	527	2,918	99	3,077	3,176	26,396	29,269																										
37,681	17,360	18,434	35,794	187	392	579	497	4,622	5,119	326	182	508	2,650	124	2,774	2,898	37,536	39,910																										
53,282	27,971	29,459	57,430	456	1,073	1,529	1,109	8,590	9,699	232	239	471	10,299	276	10,575	10,851	56,767	65,789																										
85,128	9,954	10,440	20,394	101	329	430	211	3,395	3,606	161	129	290	2,587	144	2,731	2,875	20,034	23,884																										
30,999	15,738	16,519	32,257	254	703	957	487	6,645	7,132	513	382	932	4,656	148	4,804	5,052	32,879	39,966																										
49,814	20,241	21,537	41,778	414	863	1,277	738	6,703	7,441	513	203	716	5,516	131	5,647	5,778	42,609	48,444																										
61,817	139,324	147,283	286,607	2,123	4,922	7,045	4,754	46,661	51,415	3,274	1,872	5,146	34,668	1,145	35,813	36,958	295,399	333,832																										
430,203	24,163	25,674	49,837	410	1,064	1,474	810	8,612	9,422	417	386	803	6,022	249	6,271	6,520	47,671	55,545																										
65,612	32,697	34,773	67,470	404	1,243	1,647	593	11,445	12,038	987	1,068	2,055	7,073	334	7,407	7,741	68,163	77,392																										
99,583	14,883	15,891	30,774	153	663	816	309	5,655	5,964	487	436	903	3,455	235	3,690	3,925	33,695	37,140																										
50,930	65,643	21,686	22,747	44,433	418	1,009	1,427	5,987	6,414	444	416	860	5,829	148	5,977	6,025	44,983	53,486																										
108,369	42,503	45,692	88,195	930	1,632	2,562	1,397	11,158	12,555	1,084	530	1,614	10,851	436	11,287	11,723	80,180	91,047																										
108,369	27,570	28,958	56,528	479	1,101	1,580	913	9,675	10,588	517	518	1,035	6,241	197	6,438	6,635	57,341	64,880																										
79,369	163,502	173,735	337,237	2,794	6,712	9,506	4,620	55,632	60,252	3,916	3,354	7,270	39,471	1,599	41,070	42,669	332,033	379,490																										
469,506	21,177	22,623	43,800	230	753	983	454	7,904	8,358	1,077	1,051	2,128	4,346	150	4,496	4,646	45,031	52,727																										
66,227	9,733	9,992	19,725	73	327	400	156	3,660	3,816	383	362	745	2,279	80	2,359	2,439	19,470	22,987																										
30,573	29,869	31,039	60,908	402	962	1,364	748	10,537	11,285	1,197	739	1,936	5,044	209	5,253	5,463	64,254	70,733																										
89,277	31,199	33,248	64,447	572	1,460	2,032	956	11,072	12,028	885	646	1,531	8,202	265	8,467	8,732	62,669	73,395																										
88,692	30,172	31,581	61,753	531	1,375	1,906	901	12,646	13,547	1,235	1,031	2,266	6,502	261	6,763	7,024	60,584	71,448																										
84,562	26,509	28,432	54,941	480	869	1,349	932	8,482	9,414	1,038	516	1,584	9,725	365	10,090	10,455	49,966	60,932																										
74,616	22,418	24,100	46,518	172	684	856	498	8,062	8,560	876	656	1,532	5,550	342	5,892	6,234	49,079	56,406																										
75,772	20,034	21,344	41,378	339	789	1,128	629	8,675	9,304	1,226	660	1,886	5,358	240	5,598	5,838	41,263	49,609																										
62,342	38,863	41,226	80,089	723	1,769	2,492	1,214	16,686	17,900	806	697	1,503	12,137	382	12,519	12,901	75,880	93,883																										
109,893	27,466	29,817	57,283	435	1,059	1,494	893	9,008	9,901	695	310	1,005	7,873	190	8,063	8,253	55,339	65,480																										
80,692	257,440	273,402	530,842	3,957	10,027	13,984	7,381	96,732	104,113	9,418	6,668	16,086	67,016	2,484	69,500	71,984	523,535	617,600																										
762,646	23,968	25,860	49,828	381	793	1,174	711	8,184	8,895	413	451	864	5,030	126	5,156	5,282	46,147	53,994																										
61,701	24,639	26,606	51,245	360	814	1,174	727	7,443	8,170	555	570	1,125	5,107	136	5,243	5,379	53,588	57,998																										
75,400	20,911	22,282	43,193	512	964	1,476	638	6,770	7,408	305	354	659	5,342	154	5,496	5,650	42,557	49,004																										
59,193	20,451	22,066	42,517	375	852	1,227	584	6,951	7,593	489	568	1,057	4,876	206	5,082	5,288	43,600	49,269																										
62,974	30,804	32,900	63,704	560	1,099	1,659	1,005	9,403	10,408	626	587	1,213	9,053	203	9,256	9,459	57,415	67,939																										
80,037	42,410	45,679	88,089	969	1,851	2,820	1,414	15,368	16,782	786	599	1,385	10,757	349	11,106	11,455	84,841	98,449																										
118,346	163,183	175,393	338,576	3,157	6,373	9,530	5,079	54,119	59,198	3,174	3,129	6,303	40,165	1,174	41,339	42,513	328,148	387,053																										
457,651	33,705	35,042	68,747	922	1,215	2,137	1,260	8,635	9,895	326	286	612	8,184	262	8,446	8,708	62,822	66,474																										
81,336	47,674	51,695	99,369	815	1,356	2,171	1,859	12,253	14,112	929	948	1,877	12,419	290	12,709	13,000	85,816	96,551																										
112,321	34,336	36,703	71,039	660	1,164	1,824	1,342	9,177	10,659	400	371	771	11,799	406	12,205	12,611	64,765	76,389																										
95,303	41,854	44,881	86,735	871	1,474	2,345	1,696	11,701	13,397	1,043	1,009	2,052	11,825	285	12,110	12,400	78,423	89,621																										
105,854	39,543	42,388	81,931	762	1,457	2,219	1,455	11,256	12,711	724	746	1,470	11,628	312	11,940	12,252	74,727	86,198																										
103,284	197,112	210,709	407,821	4,030	6,666	10,696	7,612	53,162	60,774	3,422	3,360	6,782	55,855	1,555	57,410	58,965	366,553	415,233																										
498,098	18,568	19,799	38,367	352	621	973	573	4,942	5,515	318	417	735	6,037	154	6,191	6,345	33,024	39,323																										
46,775	2,577	2,736	5,313	70	108	178	88	745	833	14	13	27	515	21	536	557	4,691	5,310																										
6,000	23,220	24,169	47,388	369	558	927	738	5,629	6,367	278	283	561	5,175	170	5,345	5,515	43,854	47,180																										
58,312	28,901	29,462	58,363	548	940	1,488	923	7,466	8,389	507	401	908	6,812	234	7,046	7,280	52,683	57,281																										
69,091																																												

Appendix 4-1.Primary Data, 1917 census

	BLINDNESS					
	Blind of one Eye			Blind of both Eyes		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
98,420	2,320	1,848	4,168	535	868	1,403
67,324	1,687	920	2,607	344	491	835
55,665	1,561	1,281	2,842	333	523	856
77,446	2,169	1,551	3,720	403	698	1,101
122,556	3,690	2,503	6,193	788	1,011	1,799
43,918	892	703	1,595	280	427	707
72,845	1,651	1,334	2,985	473	789	1,262
91,047	50,265	50,554	100,819	601	965	1,566
629,221	64,235	60,694	124,929	3,757	5,772	9,529
103,216	2,271	1,676	3,947	754	1,067	1,821
145,555	2,766	1,992	4,758	848	1,299	2,147
70,835	1,198	997	2,195	381	643	1,024
98,469	1,736	1,224	2,960	617	996	1,613
171,227	3,804	2,740	6,544	1,138	1,541	2,679
122,221	3,324	2,510	5,834	783	1,238	2,021
711,523	15,099	11,139	26,238	4,521	6,784	11,305
97,758	2,887	2,206	5,093	618	1,006	1,624
42,457	1,036	853	1,889	229	442	671
134,987	3,874	3,272	7,146	900	1,595	2,495
136,064	3,609	2,875	6,484	805	1,325	2,130
132,032	3,088	2,428	5,516	877	1,459	2,336
110,898	3,248	2,464	5,712	714	1,007	1,721
105,485	2,140	1,807	3,947	663	1,023	1,686
90,872	2,023	1,691	3,714	652	1,148	1,800
169,763	4,442	3,709	8,151	1,102	1,732	2,834
120,819	2,494	1,941	4,435	705	992	1,697
1,141,135	28,841	23,246	52,087	7,265	11,729	18,994
100,141	2,389	1,819	4,208	691	1,025	1,716
111,586	3,102	2,448	5,550	637	966	1,603
91,561	2,403	1,851	4,254	616	955	1,571
92,869	2,498	1,907	4,405	638	936	1,574
125,354	2,779	1,968	4,747	833	1,003	1,836
183,690	4,542	3,708	8,250	1,113	1,878	2,991
705,201	17,713	13,701	31,414	4,528	6,763	11,291
129,296	3,559	2,372	5,931	848	992	1,840
182,367	4,580	3,072	7,652	1,147	1,371	2,518
141,154	3,481	2,592	6,073	882	1,083	1,965
168,044	4,696	3,295	7,991	1,094	1,313	2,407
160,925	4,953	3,657	8,610	1,104	1,415	2,519
781,786	21,269	14,988	36,257	5,075	6,174	11,249
72,347	1,621	1,060	2,681	502	594	1,096
10,001	193	130	323	57	82	139
91,034	2,267	1,346	3,613	668	659	1,327
109,964	2,426	1,661	4,087	782	891	1,673

Appendix 4-1.Primary Data, 1917 census

	Tukh	Tukh Malaq	214.2	536	19,415	57,139	57,626	114,765	56,122	56,685	112,807	953	897	1,850	20	16
		TOTAL	880.0	536	79,183	236,384	234,892	471,276	231,449	230,168	461,617	4,402	4,296	8,698	137	98
Giza(GZ)	Aiyat	Aiyat	246.5	464	20,250	58,023	56,353	114,376	56,502	54,885	111,387	1,424	1,418	2,842	38	25
	Giza	Bandar Giza	197.1	602	19,119	60,172	58,415	118,587	58,488	56,840	115,328	1,457	1,355	2,812	129	129
	Helwan Town	(Town)														
	Embaba	Ausim	380.9	389	23,797	75,146	73,062	148,208	74,020	72,005	146,025	1,004	930	1,934	47	42
	Saff	Saff	197.0	477	15,205	47,711	46,173	93,884	45,425	43,981	89,406	2,159	2,078	4,237	70	27
		TOTAL	1,021.5	465	78,371	241,052	234,003	475,055	234,435	227,711	462,146	6,044	5,781	11,825	284	223
Faiyum(FY)	Faiyum	Bandar Faiyum	349.0	350	22,501	60,725	61,540	122,265	58,633	59,509	118,142	1,943	1,883	3,826	48	40
	Itsa	Itsa	755.0	216	30,137	82,419	80,303	162,722	80,416	78,310	158,726	1,920	1,876	3,796	32	25
	Sinuris	Sinuris	547.6	284	29,335	78,245	77,173	155,418	73,722	72,630	146,352	4,300	4,304	8,604	64	61
		TOTAL	1,651.6	267	81,973	221,389	219,016	440,405	212,771	210,449	423,220	8,163	8,063	16,226	144	126
Beni Suef(BS)	Beni Suef	Bandar Beni Suef	444.6	381	31,260	85,219	84,077	169,296	80,644	79,365	160,009	4,414	4,578	8,992	61	63
	Biba	Biba	342.4	391	24,742	67,738	65,998	133,736	64,997	63,292	128,289	2,588	2,565	5,153	78	73
	Wasuta	Wasuta	277.1	368	17,945	52,198	49,647	101,845	50,190	47,565	97,755	1,839	1,902	3,741	31	24
		TOTAL	1,064.1	380	73,947	205,155	199,722	404,877	195,831	190,222	386,053	8,841	9,045	17,886	170	160
Miniya(MN)	Abu Qurqas	Abu Qurqas	250.4	351	16,822	44,268	43,549	87,817	35,766	35,140	70,906	6,808	6,669	13,477	521	483
	Beni Mazar	Beni Mazar	400.8	367	28,440	74,456	72,668	147,124	63,336	61,383	124,719	10,625	10,792	21,417	208	195
	Fashun	Fashun	257.8	337	16,299	43,724	43,124	86,848	40,411	39,939	80,350	3,030	2,974	6,004	132	105
	Magaga	Magaga	329.3	363	21,676	60,527	58,888	119,415	53,023	51,083	104,106	6,616	6,914	13,530	58	52
	Miniya	Bandar Miniya	311.6	355	20,704	56,220	54,419	110,639	45,559	44,014	89,573	9,757	9,482	19,239	192	187
	Samalut	Samalut	386.5	302	21,314	59,658	57,087	116,745	45,345	43,318	88,663	13,843	13,330	27,173	145	130
		TOTAL	1,936.4	345	125,255	338,853	329,733	668,588	283,440	274,877	558,317	50,679	50,161	100,840	1,256	1,152
Asyut(AS)	Abnub	Abnub	260.5	355	16,006	46,800	45,721	92,521	38,120	37,092	75,212	7,838	7,790	15,628	298	328
	Abu Tij	Abu Tij	249.5	520	20,034	64,003	65,740	129,743	45,457	46,425	91,882	15,504	16,186	31,690	1,020	1,020
	Asyut	Bandar Asyut	216.7	428	16,278	45,922	46,933	92,855	37,992	38,905	76,897	7,030	7,084	14,114	343	356
	Badari	Badari	146.3	434	9,627	32,073	31,482	63,555	24,680	24,162	48,842	6,603	6,531	13,134	176	163
	Dirut	Dirut Sharif	357.1	449	28,787	82,414	78,073	160,487	69,551	65,322	134,873	11,137	11,146	22,283	331	239
	Manfalut	Manfalut	353.0	363	20,576	64,430	63,594	128,024	47,100	46,311	93,411	15,391	15,294	30,685	391	344
	Mallawi	Mallawi	375.7	479	33,885	91,385	88,462	179,847	75,812	72,867	148,679	12,367	12,319	24,686	159	160
		TOTAL	1,958.8	432	145,193	427,027	420,005	847,032	338,712	331,084	669,796	75,870	76,350	152,220	2,718	2,610
Jirja(JJ)	Akhmim	Akhmim	156.9	439	9,007	35,216	33,703	68,919	31,627	30,381	62,008	3,342	3,129	6,471	185	159
	Balyana	Balyana	317.7	417	17,693	67,706	64,879	132,585	60,298	58,028	118,326	7,198	6,688	13,886	148	122
	Jirja	Jirja	350.0	541	25,093	93,769	95,491	189,260	79,974	81,847	161,821	13,363	13,303	26,666	294	255
	Suhaj	Bandar Suhaj	290.0	540	22,136	78,643	77,932	156,575	68,792	68,079	136,871	9,231	9,263	18,494	249	237
	Tahta	Tahta	400.1	543	29,864	108,691	108,522	217,213	83,994	84,330	168,324	22,898	22,466	45,364	1,116	1,060
	TOTAL	1,514.7	505	103,793	384,025	380,527	764,552	324,685	322,665	647,350	56,032	54,849	110,881	1,992	1,833	
Qena(QN)	Dishna	Dishna	294.6	359	15,143	54,140	51,655	105,795	51,155	48,948	100,103	2,842	2,658	5,500	56	34
	Isna	Isna	211.2	379	14,874	40,939	39,158	80,097	38,680	37,144	75,824	2,080	1,884	3,964	65	43
	Luxor	Luxor	315.5	396	20,856	63,690	61,124	124,814	58,703	56,560	115,263	4,679	4,320	8,999	177	136
	Najua Hamadi	Najua Hamadi	417.7	504	33,529	108,370	102,307	210,677	97,553	92,066	189,619	10,307	9,806	20,113	247	213
	Qena	Bandar Qena	231.4	500	19,695	58,091	57,648	115,739	56,226	55,856	112,082	1,732	1,687	3,419	67	44
	Qus	Qus	279.4	415	20,035	57,947	58,000	115,947	53,700	53,719	107,419	3,898	3,975	7,873	289	282
	TOTAL	1,749.8	430	124,132	383,177	369,892	753,069	356,017	344,293	700,310	25,538	24,330	49,868	901	752	
Aswan(AW)	Aswan	Bandar Aswan	372.0	219	19,035	38,850	42,563	81,413	37,667	41,658	79,325	1,064	797	1,861	47	55
	Dirr	Dirr	282.7	195	16,169	20,284	34,821	55,105	20,174	34,775	54,949	77	45	122	1	0
	Idfu	Idfu	217.5	378	15,383	41,020	41,203	82,223	39,273	39,795	79,068	1,470	1,287	2,757	91	57
		TOTAL	600.1	365	50,587	100,154	118,587	218,741	97,114	116,228	213,342	2,611	2,129	4,740	139	112
ALL TOTAL			31,797.7	314	1,596,351	4,978,532	5,011,550	9,990,082	4,672,441	4,711,680	9,384,121	277,197	273,534	550,731	9,027	7,894

Appendix 4-1.Primary Data, 1917 census

36	1	0	1	7	4	11	981	917	1,898	7	4	11	29	20	49	33,159	26,452
235	43	23	66	121	114	235	4,703	4,531	9,234	71	34	105	161	159	320	134,360	105,429
63	13	0	13	33	13	46	1,508	1,456	2,964	7	0	7	6	12	18	32,875	24,489
258	14	13	27	19	19	38	1,619	1,516	3,135	24	25	49	41	34	75	32,035	25,268
89	5	5	10	24	9	33	1,080	986	2,066	3	8	11	43	63	106	41,314	30,952
97	3	5	8	41	50	91	2,273	2,160	4,433	2	0	2	11	32	43	27,277	20,740
507	35	23	58	117	91	208	6,480	6,118	12,598	36	33	69	101	141	242	133,501	101,449
88	7	7	14	1	0	1	1,999	1,930	3,929	0	0	0	93	101	194	34,358	26,886
57	3	3	6	0	0	0	1,955	1,904	3,859	2	0	2	46	89	135	47,621	35,292
125	107	125	232	0	0	0	4,471	4,490	8,961	4	4	8	48	49	97	44,332	33,227
270	117	135	252	1	0	1	8,425	8,324	16,749	6	4	10	187	239	426	126,311	95,405
124	19	10	29	70	39	109	4,564	4,690	9,254	8	6	14	3	16	19	48,512	37,409
151	33	24	57	39	44	83	2,738	2,706	5,444	1	0	1	2	0	2	39,306	30,381
55	112	126	238	18	21	39	2,000	2,073	4,073	5	5	10	3	4	7	30,445	22,475
330	164	160	324	127	103	231	9,302	9,469	18,771	14	11	25	8	20	28	118,263	90,265
1,004	1,093	1,199	2,292	74	58	132	8,496	8,409	16,905	3	0	3	3	0	3	24,982	19,050
403	231	256	487	38	29	67	11,102	11,272	22,374	10	12	22	8	1	9	42,133	31,731
237	117	89	206	16	7	23	3,295	3,175	6,470	18	10	28	0	0	0	25,404	19,305
110	823	825	1,648	5	12	17	7,502	7,803	15,305	2	2	4	0	0	0	35,028	26,076
379	681	711	1,392	23	21	44	10,653	10,401	21,054	7	3	10	1	1	2	32,488	24,828
275	254	242	496	67	65	132	14,309	13,767	28,076	3	2	5	1	0	1	34,877	26,077
2,408	3,199	3,322	6,521	223	192	415	55,357	54,827	110,184	43	29	72	13	2	15	194,522	147,067
626	425	427	852	98	75	173	8,659	8,620	17,279	18	8	26	3	1	4	26,586	19,732
2,040	1,905	1,987	3,892	108	109	217	18,537	19,302	37,839	7	10	17	2	3	5	37,074	29,186
699	483	534	1,017	73	54	127	7,929	8,028	15,957	0	0	0	1	0	1	25,391	19,604
339	594	609	1,203	17	17	34	7,390	7,320	14,710	2	0	2	1	0	1	18,986	14,296
570	999	980	1,979	367	374	741	12,834	12,739	25,573	13	11	24	16	1	17	46,616	33,722
735	1,354	1,475	2,829	191	169	360	17,327	17,282	34,609	0	0	0	3	1	4	36,429	27,601
319	2,515	2,575	5,090	518	533	1,051	15,559	15,587	31,146	13	7	20	1	1	2	51,679	38,313
5,328	8,275	8,587	16,862	1,372	1,331	2,703	88,235	88,878	177,113	53	36	89	27	7	34	242,761	182,454
344	15	18	33	16	16	32	3,558	3,322	6,880	0	0	0	31	0	31	20,857	15,425
270	6	1	7	47	36	83	7,399	6,847	14,246	6	3	9	3	1	4	40,213	30,105
549	81	37	118	51	49	100	13,789	13,644	27,433	5	0	5	1	0	1	55,254	42,918
486	305	283	588	41	49	90	9,826	9,832	19,658	25	20	45	0	1	1	46,974	36,163
2,176	507	513	1,020	149	142	291	24,670	24,181	48,851	22	10	32	5	1	6	62,850	47,915
3,825	914	852	1,766	304	292	596	59,242	57,826	117,068	58	33	91	40	3	43	226,148	172,526
90	37	0	37	26	13	39	2,961	2,705	5,666	19	0	19	5	2	7	32,237	22,919
108	104	80	184	6	7	13	2,255	2,014	4,269	4	0	4	0	0	0	23,768	16,512
313	64	49	113	29	17	46	4,949	4,522	9,471	18	13	31	20	29	49	37,896	27,026
460	188	159	347	69	43	112	10,804	10,228	21,032	10	10	20	3	3	6	62,730	44,500
111	49	41	90	16	19	35	1,864	1,791	3,655	0	0	0	1	1	2	33,378	23,955
571	42	12	54	3	0	3	4,232	4,269	8,501	10	12	22	5	0	5	33,022	24,170
1,653	484	341	825	149	99	248	27,065	25,529	52,594	61	35	96	34	35	69	223,031	159,082
102	45	36	81	21	7	28	1,177	895	2,072	0	7	7	6	3	9	22,764	16,691
1	1	0	1	19	0	19	98	45	143	0	0	0	12	1	13	12,277	12,265
148	8	0	8	62	62	124	1,631	1,406	3,037	116	0	116	0	2	2	22,757	15,355
251	54	36	90	102	69	171	2,906	2,346	5,252	116	7	123	18	6	24	57,798	44,311
16,921	13,824	13,750	27,574	3,462	3,130	6,593	303,503	298,316	601,819	768	284	1,052	1,820	1,270	3,090	2,908,553	2,264,234

Appendix 4-1. Primary Data, 1917 census

59,611	22,614	24,183	46,797	474	758	1,232	709	6,082	6,801	183	141	324	6,069	161	6,230	42,993	48,723
239,789	95,880	100,349	196,229	1,813	2,985	4,798	3,031	24,874	27,905	1,300	1,255	2,555	24,608	740	25,348	177,245	197,817
57,364	23,717	24,853	48,570	399	676	1,075	607	5,950	6,557	425	385	810	4,304	124	4,428	45,049	47,007
57,303	26,568	26,306	52,874	517	725	1,242	734	5,893	6,627	318	223	541	4,544	284	4,828	47,114	48,744
72,266	32,121	33,543	65,664	515	837	1,352	920	7,490	8,410	276	240	516	6,067	238	6,305	58,123	61,190
48,017	19,250	19,980	39,230	266	533	799	551	4,618	5,169	367	302	669	2,873	106	2,979	37,485	37,614
234,950	101,656	104,682	206,338	1,697	2,771	4,468	2,812	23,951	26,763	1,386	1,150	2,536	17,768	752	18,540	187,771	194,555
61,244	24,694	26,370	51,064	461	1,020	1,481	592	6,644	7,236	620	620	1,240	4,161	159	4,320	47,039	50,806
82,913	32,667	34,568	67,255	503	1,197	1,700	780	8,357	9,137	848	869	1,717	5,246	184	5,430	64,048	65,524
77,559	32,084	34,005	66,089	623	1,193	1,816	843	8,313	9,156	363	426	789	4,894	204	5,098	60,468	62,765
221,716	89,445	94,963	184,408	1,587	3,410	4,997	2,215	23,314	25,529	1,831	1,915	3,746	14,301	547	14,848	171,555	178,895
85,921	34,688	35,634	70,322	437	1,137	1,574	773	9,508	10,281	809	369	1,198	7,372	153	7,525	66,193	71,540
69,687	26,611	27,233	53,844	354	863	1,217	708	7,149	7,857	739	372	1,131	5,147	118	5,265	53,506	55,860
52,920	20,843	21,354	42,197	241	571	812	534	5,083	5,617	135	164	299	2,922	1,764	4,686	40,240	41,495
208,528	82,142	84,221	166,363	1,032	2,571	3,603	2,015	21,740	23,755	1,703	925	2,628	15,441	2,035	17,476	159,939	168,895
44,032	18,191	18,477	36,668	228	544	772	700	5,436	6,136	167	42	209	2,786	114	2,900	35,963	37,542
73,864	30,594	30,568	61,162	623	1,096	1,719	964	9,192	10,156	142	81	223	5,896	218	6,114	58,833	62,211
44,709	17,423	17,677	35,100	301	652	953	516	5,465	5,981	80	25	105	3,043	73	3,116	34,970	36,585
61,104	24,185	24,581	48,766	484	914	1,398	770	7,264	8,034	60	53	113	4,565	130	4,695	48,209	50,346
57,316	22,408	22,704	45,112	339	645	984	808	6,174	6,982	177	68	245	3,758	147	3,905	45,700	46,940
60,564	23,882	23,936	47,818	410	808	1,218	784	6,223	7,007	95	43	138	4,482	177	4,659	47,595	48,560
341,589	136,683	137,943	274,626	2,385	4,659	7,044	4,542	39,754	44,296	721	312	1,033	24,530	859	25,389	271,270	282,184
46,318	18,637	20,172	38,809	206	460	666	837	5,236	6,073	534	121	655	2,801	112	2,913	37,736	39,164
66,260	24,966	27,875	52,841	243	526	769	1,221	8,058	9,279	499	95	594	5,735	326	6,061	48,607	55,852
44,995	19,140	21,197	40,337	207	505	712	790	5,553	6,343	394	74	468	4,087	122	4,209	34,967	40,011
33,282	12,042	12,958	25,000	153	361	514	568	3,830	4,398	324	37	361	2,015	74	2,089	25,313	26,680
80,338	32,941	33,866	66,807	403	796	1,199	1,161	9,488	10,649	1,302	192	1,494	6,547	298	6,845	64,590	66,330
64,030	26,148	28,186	54,334	192	518	710	982	7,255	8,237	679	34	713	5,193	187	5,380	50,116	54,080
89,992	36,984	37,429	74,413	544	1,051	1,595	1,209	11,581	12,790	969	88	1,057	6,035	205	6,240	73,578	75,982
425,215	170,958	181,683	352,541	1,948	4,217	6,165	6,768	51,001	57,769	4,701	641	5,342	32,413	1,324	33,737	334,907	358,089
36,282	13,637	14,328	27,965	94	286	380	445	3,510	3,955	183	154	337	1,622	47	1,669	28,525	28,898
70,318	25,791	27,515	53,306	302	778	1,080	1,054	6,342	7,396	346	139	485	3,369	40	3,409	55,245	54,871
98,172	35,904	42,217	78,121	357	984	1,341	1,710	9,195	10,905	123	4,154	721	4,154	123	4,277	75,714	80,481
83,137	29,903	32,878	62,782	391	957	1,348	1,286	7,874	9,160	89	59	148	6,311	181	6,492	61,608	66,506
110,765	42,398	46,181	86,579	396	1,108	1,504	2,112	13,189	15,301	935	129	1,064	7,324	267	7,591	86,223	92,803
398,674	147,633	163,120	310,753	1,540	4,113	5,653	6,607	40,110	46,717	2,097	658	2,755	22,780	658	23,438	307,215	323,569
55,156	20,639	22,156	42,795	250	685	935	810	5,712	6,522	204	183	387	2,830	72	2,902	44,301	44,052
40,280	15,833	17,062	32,895	479	975	1,454	673	4,474	5,147	186	135	321	2,631	81	2,712	32,790	33,280
64,922	23,943	25,088	49,031	467	1,249	1,716	1,107	7,542	8,649	277	219	496	3,881	178	4,059	51,293	51,791
107,230	42,229	43,857	86,086	730	1,501	2,231	1,710	12,160	13,870	971	289	1,260	6,219	289	6,508	87,926	87,558
57,333	22,848	25,584	48,432	417	1,117	1,534	791	6,781	7,572	657	211	868	2,428	56	2,484	47,444	49,437
57,192	23,063	25,861	48,924	856	1,049	1,905	907	6,616	7,523	599	254	853	2,093	679	2,772	47,329	49,472
382,113	148,555	159,608	308,163	3,199	6,576	9,775	5,998	43,285	49,283	2,894	1,291	4,195	20,082	1,355	21,437	311,083	315,590
39,455	14,788	17,938	32,726	264	1,068	1,332	521	6,717	7,238	513	149	662	2,706	142	2,848	30,264	36,789
24,542	7,257	15,310	22,567	95	975	1,070	283	6,008	6,291	372	263	635	1,401	50	1,451	14,931	30,630
38,112	16,553	18,732	35,285	547	1,490	2,037	831	5,430	6,261	332	288	600	2,571	59	2,571	33,132	35,600
102,109	38,598	51,980	90,578	906	3,533	4,439	1,635	18,155	19,790	1,217	680	1,897	6,619	251	6,870	78,327	103,019
5,172,787	1,932,011	2,059,071	3,991,082	32,168	69,535	101,703	65,069	592,490	657,559	41,054	27,210	68,264	415,737	16,478	432,215	3,845,070	4,245,851

Appendix 4-1-Primary Data, 1917 census

91,716	2,097	1,479	3,576	586	734	1,320
375,062	8,604	5,676	14,280	2,595	2,960	5,555
92,056	2,700	1,659	4,359	703	697	1,400
95,858	2,006	1,108	3,114	677	613	1,290
119,313	2,970	1,872	4,842	977	1,068	2,045
75,099	1,806	1,001	2,807	493	527	1,020
382,326	9,482	5,640	15,122	2,850	2,905	5,755
97,645	3,416	2,622	6,038	733	1,042	1,775
129,572	5,133	3,806	8,939	1,025	1,349	2,374
123,233	4,436	3,179	7,615	1,022	1,289	2,311
350,450	12,985	9,607	22,592	2,780	3,680	6,460
137,733	4,410	2,788	7,198	931	1,074	2,005
109,366	3,262	1,924	5,186	631	763	1,394
81,735	2,472	1,379	3,851	601	588	1,189
328,834	10,144	6,091	16,235	2,163	2,425	4,588
73,505	1,947	1,303	3,250	431	574	1,005
121,044	3,703	2,597	6,300	781	980	1,761
71,555	2,644	1,633	4,277	483	584	1,067
98,555	3,665	2,731	6,396	789	1,007	1,796
92,640	2,546	1,768	4,314	575	650	1,225
96,155	2,914	2,140	5,054	613	774	1,387
553,454	17,419	12,172	29,591	3,672	4,569	8,241
76,900	1,508	963	2,471	636	631	1,267
104,459	2,149	1,461	3,610	832	980	1,812
74,978	1,568	1,085	2,653	751	620	1,371
51,993	959	684	1,643	352	403	755
130,920	3,011	1,837	4,848	927	949	1,876
104,196	2,218	1,346	3,566	854	961	1,815
149,560	3,439	2,343	5,782	974	1,208	2,182
693,006	14,852	9,721	24,573	5,326	5,752	11,078
57,423	1,020	647	1,667	354	335	689
110,116	1,333	800	2,133	624	597	1,221
156,205	1,999	1,403	3,402	1,017	989	2,006
128,114	1,991	1,227	3,218	711	797	1,508
179,026	3,151	2,212	5,363	1,066	1,317	2,383
630,884	9,494	6,289	15,783	3,772	4,035	7,807
88,353	909	559	1,468	467	430	897
66,070	1,281	826	2,107	448	510	958
103,084	1,409	985	2,394	644	715	1,359
175,484	2,514	1,691	4,205	955	1,019	1,974
96,881	1,395	907	2,302	630	727	1,357
96,801	1,509	1,069	2,578	544	607	1,151
626,673	9,017	6,037	15,054	3,688	4,008	7,686
67,053	728	543	1,271	440	551	991
45,561	256	310	566	305	491	796
68,732	1,070	797	1,867	618	681	1,299
181,346	2,054	1,650	3,704	1,363	1,723	3,086
8,090,901	241,208	186,651	427,859	53,355	69,279	122,634

Appendix 4-2.Secondary Data, 1917 census

MUDIRYA	MARKAZ	MADINA	POPULATION OF MARKAZ	POPULATION OF MADINA	PROPORTION OF MADINA P. TO MARKAZ P.	SEX RATIO IN MARKAZ	CHRISTIAN RESIDENT RATIO IN MARKAZ	JEW RESIDENT RATIO IN MARKAZ	LITERATE RATIO OF MALE IN MARKAZ	MALE SINGLE RATIO IN MARKAZ	
Buhaira(BH)	Abu Hummus	Ezbet Abu Hummus	124,233	4,026	3.2	99	1.56	0.01	5.6	60.2	
	Damanhur	Bandar Damanhur	130,553	47,867	36.7	96	2.72	0.04	12.5	61.0	
	Diliqjat	Diliqjat	76,391	8,247	10.8	99	1.64	0.01	9.2	61.7	
	Kafr Dawwar	Kafr Dawwar	99,251	3,969	4.0	100	1.48	0.01	6.0	61.2	
	Kom Hamada	Kom Hamada	158,766	4,509	2.8	101	1.46	0.06	13.6	61.4	
	Ushur Iskandariya	(Town)	11,922	11,922	100.0	110	1.92	0.17	8.3	56.2	
	Rashid(Rosetta)	Rashid(Rosetta)	77,669	21,950	28.3	96	0.69	0.01	9.7	61.8	
	Shubra Khit	Shubra Khit	95,375	4,283	4.5	95	1.48	0.01	10.9	61.5	
	Ityay Barud	Ityay Barud	118,086	5,057	4.3	99	1.42	0.02	10.1	60.9	
		TOTAL		892,246	99,908	11.2	99	1.61	0.03	9.9	61.1
Daqahliya(DH)	Aja	Aja	132,364	5,216	3.9	96	0.93	0.00	9.9	58.5	
	Dikimis	Dikimis	189,186	6,393	3.4	98	0.66	0.01	8.1	61.5	
	Far Sukur	Far Sukur	98,872	9,485	9.6	99	0.39	0.00	8.4	64.3	
	Mansura	Bandar Mansura	171,286	49,238	28.7	97	5.22	0.34	16.0	60.2	
	Mit Gamar	Mit Gamar & Kafr Batal	231,174	17,879	7.7	100	4.24	0.12	11.0	56.8	
	Sinblawin	Sinbellawein	163,761	14,661	9.0	97	1.81	0.00	9.5	59.6	
		TOTAL		986,643	102,872	10.4	98	2.49	0.09	10.6	59.7
	Gharbiya(GB)	Disuq	Disuq	140,016	18,520	13.2	95	1.25	0.01	8.8	60.6
		Fuwah	Fuwah	71,812	16,553	23.1	93	0.54	0.01	9.7	60.7
		Kafr Sheikh	Kafr Sheikh	173,361	8,591	5.0	98	1.44	0.02	7.0	60.3
Mamuriyet Burrullus		(Town)	21,653	21,653	100.0	99	0.64	0.00	4.5	54.7	
Kafr Zayat		Kafr Zayat	182,358	13,628	7.5	96	1.91	0.04	11.1	59.0	
Mahalla Kubra		Mahalla Kubra	202,122	38,088	18.8	94	2.05	0.05	9.5	57.7	
Santa		Santa	145,929	4,055	2.8	97	1.12	0.00	14.0	58.6	
Sherbin		Sherbin	143,123	9,905	6.9	97	1.29	0.02	9.2	63.3	
Talkha		Talkha	125,193	9,155	7.3	95	1.33	0.00	10.1	60.5	
Tanta		Bandar Tanta	285,072	74,195	26.0	98	4.35	0.42	18.4	58.5	
Zifta	Zifta	168,674	18,299	10.8	97	2.04	0.04	11.7	59.9		
	TOTAL		1,659,313	210,989	12.7	96	2.01	0.09	11.5	59.6	
Sharqiya(SQ)	Bilbeis	Bilbeis	138,086	15,624	11.3	95	0.98	0.01	9.2	57.1	
	Faqus	Faqus	145,207	8,093	5.6	100	1.12	0.01	8.2	61.4	

Appendix 4-2.Secondary Data, 1917 census

	Hihya	Hihya	120,554	8,425	7.0	98	1.96	0.00	10.2	59.0
	Kafir Saqr	Kafir Saqr	118,015	2,705	2.3	98	1.54	0.01	8.9	61.6
	Minya Qamha	Minya Qamha	164,472	7,451	4.5	97	3.65	0.01	12.2	57.3
	Zaqaziq	Bandar Zaqziq	269,163	41,741	15.5	97	2.78	0.09	12.4	58.2
		TOTAL	955,497	84,039	8.8	98	2.16	0.03	10.6	58.9
Menufiya(MF)	Ashmun	Ashmun	179,620	16,893	9.4	104	3.12	0.00	9.9	56.3
	Menuf	Menuf	254,103	24,253	9.5	100	2.65	0.00	11.2	55.1
	Qulsna	Qulsna	185,685	6,089	3.3	99	2.92	0.02	13.1	58.8
	Shibin Kom	Bandar Shibin el Kom	234,987	24,604	10.5	100	4.41	0.00	12.3	56.5
	Tala	Tala	218,241	16,626	7.6	99	2.41	0.00	11.8	57.4
		TOTAL	1,072,636	88,465	8.2	100	3.11	0.00	11.6	56.7
Qalyubiya(QL)	Benha	Bandar Benha	110,972	18,607	16.8	99	3.17	0.22	14.5	56.5
	Mamuriya Dawahi Masr	Shubra Khaima	19,719	7,368	37.4	99	1.72	0.08	11.0	54.6
	Qalyub	Qalyub	132,868	19,312	14.5	102	2.46	0.01	9.5	56.6
	Shibin Qanatur	Nawa	143,427	5,188	3.6	103	1.97	0.01	9.7	56.0
	Tukh	Tukh Malaq	121,595	6,830	5.6	99	1.81	0.02	11.1	57.9
		TOTAL	528,581	57,305	10.8	101	2.30	0.06	11.0	56.6
Giza(GZ)	Alyat	Alyat	117,189	2,813	2.4	103	2.69	0.01	7.7	56.6
	Giza	Bandar Giza	137,301	18,714	13.6	103	3.09	0.04	9.6	53.5
	Helwan Town	(Town)	11,022	11,022	100.0	95	14.75	3.73	37.1	59.5
	Embaba	Ausim	161,282	13,074	8.1	103	1.50	0.01	8.6	55.2
	Saff	Saff	97,558	3,674	3.8	103	4.61	0.00	6.2	57.1
		TOTAL	524,352	25,201	4.8	103	3.04	0.09	8.8	55.5
Faiyum(FY)	Faiyum	Bandar Faiyum	166,665	44,400	26.6	99	5.63	0.04	9.7	56.1
	Itsa	Itsa	166,682	3,960	2.4	103	2.37	0.00	6.5	57.6
	Sinuris	Sinuris	174,270	18,852	10.8	101	6.18	0.00	6.4	56.2
		TOTAL	507,617	67,212	13.2	101	4.75	0.02	7.5	56.6
Beni Suef(BS)	Beni Suef	Bandar Beni Suef	201,282	31,986	15.9	102	7.23	0.04	11.0	56.6
	Biba	Biba	146,378	12,642	8.6	103	4.69	0.00	8.0	57.8
	Wasuta	Wasuta	105,233	3,388	3.2	105	4.27	0.01	6.3	58.3
		TOTAL	452,893	48,016	10.6	103	5.72	0.02	8.9	57.4
Minya(MN)	Abu Qurqas	Abu Qurqas	103,186	15,369	14.9	103	23.58	0.03	7.4	55.7
	Beni Mazar	Beni Mazar	158,823	11,699	7.4	103	15.34	0.02	8.7	56.6
	Fashun	Fashun	100,701	13,853	13.8	101	8.81	0.03	7.9	57.8
	Magaga	Magaga	129,895	10,480	8.1	103	13.12	0.01	8.5	57.6
	Miniya	Bandar Miniya	145,584	34,945	24.0	102	20.56	0.05	11.2	57.0

Appendix 4-2.Secondary Data, 1917 census

	Samalut	Samalut	125,733	8,988	7.1	104	24.02	0.00	7.8	57.5	
		TOTAL	763,922	95,334	12.5	103	17.64	0.02	8.7	57.1	
Asyut(AS)	Abnub	Abnub	100,070	7,549	7.5	102	21.32	0.03	6.3	56.4	
	Abu Tij	Abu Tij	144,019	14,276	9.9	98	28.86	0.01	9.8	57.8	
	Asyut	Bandar Asyut	144,286	51,431	35.6	100	22.37	0.03	15.2	56.7	
	Badari	Badari	73,753	10,198	13.8	102	23.49	0.01	6.8	59.1	
	Dirut	Dirut Sharif	170,671	10,184	6.0	105	16.22	0.01	8.0	56.5	
	Manfalut	Manfalut	143,588	15,564	10.8	101	26.71	0.00	8.8	56.3	
	Mallawi	Mallawi	204,810	24,963	12.2	102	18.49	0.01	7.5	56.3	
			TOTAL	981,197	134,165	13.7	102	22.06	0.01	9.1	56.8
				94,942	26,023	27.4	102	14.17	0.00	5.9	58.7
Jirja(JJ)	Akhmim	Akhmim	142,184	9,599	6.8	104	12.60	0.01	5.4	59.1	
	Balyana	Balyana	210,902	21,642	10.3	98	15.86	0.00	5.4	58.9	
	Jirja	Jirja	177,335	20,760	11.7	101	13.45	0.05	9.9	59.4	
	Suhaj	Bandar Suhaj	237,871	20,658	8.7	100	22.14	0.01	7.5	57.8	
	Tahta	Tahta	863,234	98,682	11.4	101	16.37	0.02	6.9	58.7	
			TOTAL	117,238	11,443	9.8	105	6.24	0.02	5.7	59.2
Qena(QN)	Dishna	Dishna	97,413	17,316	17.8	104	6.36	0.00	7.4	57.4	
	Isna	Isna	140,253	15,439	11.0	105	10.85	0.03	8.2	59.2	
	Luxor	Luxor	215,724	5,047	2.3	106	10.10	0.01	6.0	57.8	
	Najua Hamadi	Najua Hamadi	138,697	22,958	16.6	101	5.87	0.01	6.7	57.2	
	Qena	Bandar Qena	130,992	15,045	11.5	100	7.84	0.02	4.6	57.0	
	Qus	Qus	840,317	87,248	10.4	104	8.20	0.01	6.4	57.9	
			TOTAL	92,706	11,293	12.2	91	3.53	0.03	9.3	58.3
Aswan(AW)	Aswan	Bandar Aswan	58,303	3,198	5.5	58	0.25	0.00	7.2	60.4	
	Dirr	Dirr	102,331	20,108	19.6	100	3.65	0.11	7.2	55.9	
	Idfu	Idfu	253,340	34,599	13.7	85	2.82	0.06	8.0	57.7	
		TOTAL	11,281,788	1,199,436	10.6	100	6.85	0.04	9.6	58.2	

Appendix 4-2.Secondary Data, 1917 census

SEX RATIO IN MADINA	MALE SINGLE RATIO IN MADINA	LITERATE RATIO OF MALE IN MADINA	MUSLIM RESIDENT RATIO IN MADINA	SEX RATIO IN VILLAGES
90	53.6	9.6	96.3	100
98	59.0	22.2	93.9	95
102	60.1	13.8	97.5	99
107	56.7	16.0	91.6	100
107	57.7	22.4	93.3	101
110	56.2	8.3	97.9	*
99	62.5	10.2	99.4	95
99	59.3	18.9	97.7	95
108	58.4	15.7	95.9	99
100	59.5	17.7	95.7	98
100	56.9	14.8	95.6	96
98	58.2	14.6	95.5	98
97	62.9	14.1	98.2	99
102	57.8	30.9	82.6	95
102	56.4	20.7	86.6	99
98	56.2	19.5	94.3	97
101	57.8	24.2	87.9	98
103	58.4	17.8	97.5	93
92	58.9	13.4	99.5	93
100	57.7	22.7	94.4	97
99	54.7	4.5	99.3	*
104	55.6	25.0	87.9	96
98	54.5	14.7	92.2	93
98	58.9	17.3	95.8	97
99	60.5	18.8	97.1	97
98	59.2	17.0	98.7	95
110	56.5	35.6	86.4	94
104	59.0	20.2	91.0	96
103	57.0	24.3	91.5	95
101	56.1	14.9	98.0	95
103	56.0	21.3	90.8	100

Appendix 4-2. Secondary Data, 1917 census

102	57.2	16.9	94.5	97
102	59.9	25.3	89.2	98
103	57.4	23.2	89.8	97
106	54.2	26.3	86.8	96
104	55.5	22.5	90.4	97
101	55.2	10.5	95.8	104
99	51.8	14.6	96.7	100
103	57.7	8.6	98.1	99
103	54.6	20.8	92.8	100
100	54.7	14.2	96.9	99
101	54.2	15.1	95.6	100
105	55.6	20.9	93.1	98
103	54.4	15.0	96.8	97
103	53.8	12.1	94.0	102
103	57.1	10.1	96.8	103
104	55.0	18.5	95.1	99
104	54.9	15.9	94.5	101
112	55.2	19.0	93.5	103
101	55.2	22.5	94.0	103
95	59.5	37.1	81.4	*
109	57.2	14.6	97.3	103
106	55.3	10.8	98.3	103
103	55.2	20.3	94.6	103
99	54.6	17.4	87.4	99
100	51.6	10.6	97.4	103
99	52.6	7.6	90.2	101
99	53.9	14.3	88.8	101
103	54.8	23.2	83.2	101
102	55.8	12.1	88.7	103
109	57.0	28.0	87.5	105
103	55.2	20.7	85.0	103
111	51.9	13.6	51.5	102
106	57.2	18.6	82.9	102
98	56.0	13.7	82.7	101
100	54.9	19.8	83.3	103
97	54.6	25.9	74.4	103

Appendix 4-2.Secondary Data, 1917 census

98	53.9	11.4	76.4	105
101	54.6	19.1	74.1	103
102	51.8	9.9	46.3	102
99	56.9	17.4	73.9	97
105	59.3	26.1	68.2	98
102	58.5	10.0	74.3	102
104	55.7	8.1	79.2	106
95	54.1	15.1	76.0	101
96	54.0	14.4	73.0	103
101	56.7	18.3	70.7	102
95	57.3	9.5	74.7	104
100	54.7	11.4	61.6	104
98	58.2	14.3	72.2	98
100	57.3	23.7	79.6	101
97	57.6	15.2	81.6	100
98	57.3	15.0	75.4	101
108	55.9	10.4	85.5	105
101	54.0	12.1	88.9	105
109	57.0	24.5	62.7	104
131	53.6	16.6	85.0	106
102	55.8	19.1	80.4	101
97	56.8	12.6	88.3	100
104	55.7	16.3	81.2	104
88	56.1	26.8	89.2	91
51	58.3	13.5	99.9	58
100	57.8	11.8	96.5	100
90	57.3	16.8	94.4	84
102	56.3	19.3	85.8	99

