

## Appendix (A.2): Community Survey of Gadarif State, 2008

### Section (1): Demographic Information:

- 1.State..... 2.Locality..... 3.Administrative Unit.....  
 4. Villages/Block..... 5.Number of People live in community.....  
 6. For about how many years has this community existed? .....

### Section (2): Economy and Infrastructure:

7. What are the major economic activities of the people of this community? .....
8. What are the economic situations of the people of this community?   
 1. Excellent    2. Very good    3. Good    4. Medum    5. Weak    6. Very weak
9. Roods Situation:   
                                  1. Motorable rood            2. Red soil            3. Soil
10. How far from this village is there a motorable road? .....Kms
11. Is the road that comes to this community impassable during certain times of the year?   
                                  1. Yes                            2. No (» 12)
12. For how long is the route usually impassable during the year? .....months
13. Do any households in this community have electricity?   
                                  1. Yes                            2. No
14. Do most of households have electricity, or only a few?   
                                  1. Most households                            2. Only a few
15. Do most of households in this village have pipe – Bourne water?   
                                  1. Yes                            2. No (» 16)
16. How far away the water source from this village? ..... Kms
17. Do most of households have pipe water, or only a few?   
                                  1. Most households                            2. Only a few
18. Is this village having civil planning?   
                                  1. Yes                            2. No
19. Is there garbage care in this village?   
                                  1. Yes                            2. No
20. Is there public telephone in this community?   
                                  1. Yes                            2. No (» 21)
21. How far away is there a public telephone?

Locality	Village/Block	Far distance in(Kms)	Time Cost		Transport cost (SDG)
			HRS	MIN	

22. Is there a bank in this community?   
                                  1. Yes                            2. No (»
23. How far away is there a bank?

Locality	Village/Block	Far distance in(Kms)	Time Cost		Transport cost (SDG)
			HRS	MIN	

24. Is there a permanent (daily) market in this community?   
                                  1. Yes                            2. No (» 26)
25. Is there a periodic market in this community?   
                                  1. Once a week                            2. Twice a week
26. How far away is there a permanent (daily) market?

Locality	Village/Block	Far distance in(Kms)	Time Cost		Transport cost (SDG)
			HRS	MIN	

27. Dose public transport pass by this community?

1. Yes 2. No (» 30)

28. How far away must you go to catch public transport?.....Kms.

29. How often dose public transport pass by this community?

1. Day 2. Week 3. Month

30. How far away is there a public transport?

Locality	Village/Block	Far distance in(Kms)	Time Cost		Transport cost (SDG)
			HRS	MIN	

31. Is there a fire care in this community?

1. Yes 2. No (» 32)

32. How far away is there a fire car?

Locality	Village/Block	Far distance in(Kms)	Time Cost		Transport Cost (SDG)
			HRS	MIN	

33. Do any of the people in this community leave temporarily during certain times of the year to look for work elsewhere?

1. Yes 2. No

34. Where do most of them go? (Note the name of the place and whether it is a village or town)

.....

35. What type of work do they look for during these times of the year? .....

36. How long do they work away from the community before returning?.....

37. What age are most of the people who find seasonal work outside the community? .....

38. Do any people come to this community temporarily during certain times of the year to look for work?

1. Yes 2. No

39. Where do most of them come? (Note the name of the place and weather it is a village or town).....

40. What type of work do they do in this community? .....

41. How long do they work in this community before leaving? .....

42. What ages are the people who come here to do seasonal work? .....

43. What kinds of community development project exist in this community? .....

**Section (3): The Education:**

44. Is there a primary or secondary school in this community?

1. Yes 2. No (» 47)

45. For all of the schools ask:	Secondary school (1)	Secondary school (2)	Primary school (1)	Primary school (2)	Primary school (3)
	What is the name of the school				
It is public or private (public, private)?					
Date of construction					
How many classes are there?					
Numbers of teachers (males)					
Numbers of teachers (females)					
Number of students (males or females), specify.					
The type of transport					
How far away from the village					
How many Hours worked per day					

<b>46. For all of the schools ask:</b>	<b>Secondary school (1)</b>	<b>Secondary school (2)</b>	<b>Primary school (1)</b>	<b>Primary school (2)</b>	<b>Primary school (3)</b>
What is the type of the school material building (Brick, Tenant, mad, hut...)					
Type of chairs and desks (metal, wood, not exist)					
Numbers of chairs and desks					
Is there health unit in the school (Yes, No)					
Is there Buffet in the school? (Yes, No)					
Are there sport programs in the school(Yes, No)					
Is there a cultural program in the school? (Yes, No)					
Do teachers have accommodation in the school? (Yes, No)					

**47. How far away is there school (the nearest)?**

	Name of school	Type of education	Locality	Village/Block	Far distance in(Kms)	Time Cost		Transport Cost (SDG)
						HRS	MIN	
Primary								
Secondary								

48. Is there, or has there been, an adult literacy program in this community?

1. Yes 2. No

49. In what year was this program launched? .....

50. How many people attend these classes at present?

1. Men 2. Women 3.Total

51. What are the most serious schooling problems from the point view of the people of this community? .....

**Section (4): The Health:**

52. Is there a health unit in this community?

1. Yes 2. No (> 62)

53. Is a there ... { }... in this community? 1. Yes 2.No		Numbers	How far from here is the nearest (Kms)	Where is the nearest...(located)	How did it take to get there?	
					HUR	MIN
Physician (general option)?						
Physician (specialist medically)?						
Nurse (male)?						
Nurse (female)?						
Pharmacist?						
Trained midwife?						
Traditional midwife?						
Family planning worker?						
Community health worker?						
Traditional healer?						

54. Is a there ...{ }... in this community? 1. Yes 2.No		Numbers	How far from here is the nearest (Kms)	Where is the nearest...(located)	How did it take to get there?		In what year was it built?
					HUR	MIN	
Hospital?							
Dispensary?							
Pharmacy (male)?							
Maternity home?							
Clinic or health post?							
Family planning clinic?							
HIV unit?							
Is there immunization center?							

<b>55. For all of the health unit ask:</b>			
	<b>Health unit (1)</b>	<b>Health unit (2)</b>	<b>Health unit (1)</b>
The name of health unit			
What is the type of the health unit building (Brick, Tenant, mad, hut...)			
It is public or private (public, private)?			
Numbers of beds?			
The numbers of basic assts and equipment or medical assets?			
Is there emergency medication? (Yes, No)			
Is there Buffet in a health unit? (Yes, No)			
Do doctors have accommodation in the health unit? (Yes, No)			

56. Where do most of the women in this community give birth?

1. The house                      2. Maternity home                      3. Hospital                      4. Other (specify)

57. Has there been an immunization campaign in this community?

1. Yes                      2. No

58. Has there been an anti- malaria campaign in this community?

1. Yes                      2. No

59. Has there been an HIV awareness post in this community?

1. Yes                      2. No

60. Is there Ambulance in this community?

1. Yes                      2. No (» 61)

61. How far away is there a nearest Ambulance?

Locality	Village/Block	Access method	Far distance in(Kms)	Time Cost		Transport cost (SDG)	Total cost(SDG)
				HRS	MIN		

62. Where the nearest health unit?

Locality	Village/Block	Type of health unit	Far distance in(Kms)	Time Cost		Transport cost (SDG)
				HRS	MIN	

63. Is there Veterinary care center in this community?

1. Yes                      2. No

64. Is there slaughtering examination in this community?

1. Yes                      2. No

65. Is there Butchery in this community?

1. Yes                      2. No

66. How far away is there a nearest Butchery.....Kms

67. What is type of transport that meat was carried from Butchery to the market?

1. Formal Car                      2. In formal Car                      3. Cart                      4. Other (Specify)

68. What is type of Meat, Vegetables and Fruits markets?

1. Formal market                      2. In formal market                      3. Traditional market                      4. Other

(Specify).....

69. What are the major diseases in this community?

.....  
 .....

70. Are there any other health services or personnel in this community that I did not cite?

1. Yes (specify).....                      2. No

71. What are the major problems with health services for the people of this community?

.....  
 .....

72. What are the major crops grow by the people of this community? (list in order of important).	How many times per year is ...{ }...planted in general? 1.once 2.twice 3.three	During which month(s) is it planted? and during which month(s) is it harvested?				How is the harvest of ..{ }... generally sold? is it: 1. Local market? 2. Market of another place? 3. To private transporters? 4. To public agencies? 5. To a comparative (Specify)?
		Planted	Harvested	Planted	Harvested	
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						

**Section (5): Agriculture:**

73. Is there an agricultural extension center in this community?  
1. Yes                                 2. No (» 74)
74. Does an agricultural extension agent visit the farmers of this community?  
1. Yes                                 2. No (» 78)
75. What agency (ies) are they from?  
.....  
.....
76. What services do they provide?  
.....  
.....
77. Is there comparative in this community?  
1. Yes                                 2. No (» 79)
78. What is its name and what services does it provide?  
.....  
.....
79. Do any of the farmers in this community participate in an agriculture cooperative?  
1. Yes                                 2. No
80. How many... { } ... are there in this community?  
1. Tractors ..... 2. Husking machine ..... 3. Harvester machine.....
81. Do any of the farmers in this community use chemical fertilizers?  
1. Yes                                 2. No
82. Do any of the farmers in this community use insecticide or herbicides?  
1. Yes                                 2. No
83. Are there any irrigated fields in this community?  
1. Yes                                 2. No
- 84 during the past 12 months (since...) have you received more or less rain than during the 12 months before?  
1. More                                 2. Less                                 3.No change
85. Do the people in this community buy and sell land?  
1. Yes                                 2. No
86. Are there any sharecroppers in this community?  
1. Yes                                 2. No (» 87)
87. What would be the proportion of sharecroppers?  
1. Most farmers                 2. Half                                 3.Less than half                 4.Only a few people
88. How much money does an agricultural laborer earn for day's work?

	Clearing	Planting	Harvesting	Other
Amount for a man				
Amount for a women				
Amount for a child				

89. Is there a system of mutual aid (Nafeer) among the farmers of this community for field work?

1. Yes

2. No

90. What are the dimensions of land measurement in this community?

1. Length

2. Feddan

3. Hours

4. Feet

5. Other

### Appendix (A.3): Sample Distribution of the Study of AL- Gadarif State, 2008

STATE	STATE_CODE	MAH_NAME	MAH_CODE	ADMIN_NAME	POP-MANGE	VILLIGES	POP	HH-SIZE	CUM-HHS.	SELLE CTION
Gadarif	05	Galabat	04	Doka	Farig Wust	Farig Wust	412	3200	812	1
Gadarif	05	Galabat	04	Doka	Rashid Wust	Rashid Wust	405	2500	6731	2
Gadarif	05	Galabat	04	Doka	Saraf Wust	Saraf Wust	325	2200	12416	3
Gadarif	05	Galabat	04	Doka	South Humra	South Humra	1550	1000	19540	4
Gadarif	05	Galabat	04	AL-Gurasha	AL-Gurasha	Tabarkalla	390	2359	23883	5
Gadarif	05	Galabat	04	AL-Gurasha	Sifawa	South Sifawa	400	2500	29690	6
Gadarif	05	Galabat	04	AL-Gurasha	AL-Gurasha	North Drabi	312	2000	35522	7
Gadarif	05	Galabat	04	Basunda	AL-Azaza Zain	AL-Azaza Zain	201	1201	41338	8
Gadarif	05	Galabat	04	Kasab	Komshita	East Ganin	190	1126	47075	9
Gadarif	05	Galabat	04	Kasab	AL-AzazaSugra	Komshita	160	1686	52785	10
Gadarif	05	Galabat	04	Kasab	AL-Daleb Mugdi	AL-Daleb Mugdi	415	2891	58502	11
Gadarif	05	EL-Gadarif	01	Bandigaiw	AL-Shimiliab	AL-Shimiliab	580	2420	64770	12
Gadarif	05	EL-Gadarif	01	Wast Gadarif	Maila	Maila	745	6237	70290	13
Gadarif	05	EL-Gadarif	01	Wast Gadarif	Suki Sadgab	Suki Sadgab	180	834	75917	14
Gadarif	05	EL-Gadarif	01	Wast Gadarif	Subag AL-Soog	Subag AL-Soog	175	1400	81725	15
Gadarif	05	EL-Gadarif	01	Rural Subag	Asaseraib	Asaseraib	231	1249	87409	16
Gadarif	05	EL-Fashaga	03	AL-Shuak	Mugatu Zain	Mugatu Zain	135	744	93229	17
Gadarif	05	EL-Fashaga	03	AL-Lukdy	Osham	Osham	262	1677	99168	18
Gadarif	05	EL-Fashaga	03	Basalam	Shashola	Shashola	223	2981	104923	19
Gadarif	05	AL-Rahad	02	AL-Hawata	Gulu AL-buger	Gulu AL-buger	220	1537	110604	20
Gadarif	05	AL-Rahad	02	AL-Hawata	AL- Oshura	AL- Oshura	310	2483	116439	21
Gadarif	05	AL-Rahad	02	Wadalshaier	Omadara	Omadara	171	401	122150	22
Gadarif	05	AL-Rahad	02	Gulualnahal	OmBroush	OmBroush	279	1872	127910	23
Gadarif	05	AL-Rahad	02	Gulualnahal	Susum Adam	Susum Adam	298	1324	133800	24
Gadarif	05	AL-Rahad	02	EL-Faw	Villige 4	Villige 4	532	3546	139929	25
Gadarif	05	AL-Rahad	02	EL-Faw	Villige 10	Villige 10	1581	12301	146543	26
Gadarif	05	AL-Rahad	02	EL-Faw	Villige 1 4	Villige 1 4	673	4097	150990	27
Gadarif	05	AL-Rahad	02	EL-Faw	Villige 20	Villige 20	1100	5733	156781	28
Gadarif	05	AL-Rahad	02	AL-Mufaza	AL- Gwasi	AL- Gwasi	178	2465	162634	29
Gadarif	05	EL-Gadarif	01	EL-Gadarif	EL-Gadarif	AL-Ingas	320	1821	3578	1
Gadarif	05	EL-Gadarif	01	EL-Gadarif	EL-Gadarif	Adubna	226	1356	8928	2
Gadarif	05	EL-Gadarif	01	EL-Gadarif	EL-Gadarif	AL- Ginana	1819	14836	15369	3
Gadarif	05	EL-Gadarif	01	EL-Gadarif	EL-Gadarif	AL- Mawrda	479	3674	20302	4
Gadarif	05	EL-Gadarif	01	EL-Gadarif	EL-Gadarif	South Abayow	929	8850	25499	5
Gadarif	05	EL-Gadarif	01	EL-Gadarif	EL-Gadarif	South Salmtbaih	566	2885	30923	6
Gadarif	05	EL-Gadarif	01	EL-Gadarif	EL-Gadarif	Arkwit	616	3235	36301	7
Gadarif	05	EL-Gadarif	01	EL-Gadarif	EL-Gadarif	AbkurGibreel	2410	9035	41759	8
Gadarif	05	EL-Fashaga	03	EL-Shuwak	EL-Shuwak	Haree g	400	2988	47258	9
Gadarif	05	AL-Rahad	02	AL-Hawata	AL-Hawata	South Nieghb	406	2508	52920	10
Gadarif	05	AL-Rahad	02	AL-Faw	AL-Faw	Abhath	450	3230	58490	11

Source: Sudan Household Health Survey (SHHS, 2006).

### Appendix (A.4): Food Bundle per Person per day in Gadarif State 2008/2009

Items	Unit	Calories per unit(Kcals)	Quantity Consumed(unit)	Price per unit (SDG)	Calorie Content(Unit)	Value(SDG)
Dura	Kg	10.000	3410	.40	4871.43	1.95
Millet (Dukhn)	Kg	9.000	3500	.56	4500.00	2.50
Wheat	Kg	1.000	3230	2.00	461.43	.92
Rice	Kg	1.000	3640	2.00	1040.00	2.08
Dura Flour	Kg	1.000	3410	5.00	487.14	2.44
Bread	Kg	.578	2610	1.73	862.05	1.49
Local Biscuit	Kg	.060	4380	4.17	37.54	.16
Fresh Beef	Kg	1.000	1900	8.00	542.86	4.34
Sheep Meat	Kg	1.000	1150	10.00	328.57	3.29
Fresh Fish	Kg	1.000	820	5.40	219.64	1.19
Dried Fish	Kg	1.000	2100	7.60	300.00	2.28
Fresh Milk	Kg	.447	650	1.70	290.55	.49
Eggs	Kg	1.800	1450	3.33	372.86	1.24
Cheeses	Kg	1.000	470	13.00	67.14	.87
Ghee (Samin)	Lt	.300	8840	23.33	378.86	8.84
Cooking Oil	Lt	.500	8840	4.00	631.43	2.53
Groundnuts Oil	Lt	.500	8840	4.00	1262.86	5.05
Seasam Oil	Lt	.500	8840	6.00	1894.29	11.37
Local Banana	Kg	1.000	920	2.00	240.95	.48
Orange	Kg	1.200	470	5.83	80.57	.47
Mangoes	Kg	1.445	650	2.49	134.22	.33
Dates	Kg	9.320	2800	2.42	3728.00	9.04
Trips	Kg	2.000	3880	1.50	1108.57	1.66
Lemon	Kg	.267	250	5.24	9.54	.05
Water Melon	Kg	4.000	130	.75	74.29	.06
Grapefruits	Kg	3.680	470	2.45	247.09	.60
Other Fruits	Kg	1.500	480	3.33	102.86	.34
Dry Egyptian Beans	Kg	1.000	3390	2.00	484.29	.97
Green Okra	Kg	.470	310	3.40	20.83	.07
Dry Okra (Dry Waika)	Kg	.260	310	3.85	11.51	.04
Lentils	Kg	.300	3450	3.33	147.86	.49
Cucumber	Kg	.458	140	3.49	9.16	.03
Onions	Kg	1.600	350	1.25	80.00	.10
Fresh Tomatoes	Kg	.800	190	1.25	43.43	.05
Potato	Kg	.556	820	3.96	97.70	.39
Milokhia	Kg	.248	230	7.25	8.16	.06
Pumpkin (Gara'a)	Kg	.726	260	2.20	26.98	.06
White Beans	Kg	.382	3390	2.62	185.00	.48
Green Beans	Kg	.240	3390	12.50	116.23	1.45
Eggplant	Kg	.574	240	2.09	19.67	.04
Groundnuts Flour	Kg	.125	3750	8.00	66.96	.54
Sugar	Kg	.444	3950	2.70	250.77	.68
Food Salt	Kg	1.000	0	1.00	.00	.00
Spices	Kg	.200	3240	5.00	185.14	.93
Coffee	Kg	.444	10	9.00	1.27	.01
Black Tea (Import)	Kg	.450	10	8.89	.64	.01
<b>Total</b>	-		<b>1925</b>	<b>3.33</b>	<b>2100</b>	<b>2.88</b>

Source: Own Calculation.



**Appendix (A.5): Participation Rates by Administrative Unit for Three Programs of  
Gadarif State 2008/2009**

<b>Administrative Unit</b>	<b>Quintile</b>	<b>%Participating in Water Program</b>	<b>%Participating in Electricity Program</b>	<b>%Participating in Health Program</b>	<b>%All Programs</b>
<b>Doka</b>	bottom	14.1	30.0	0.0	14.1
	2nd	20.0	20.0	0.0	20.0
	3rd	16.5	10.0	0.0	16.5
	4th	24.7	40.0	0.0	24.7
	top	24.7	0.0	0.0	24.7
	<b>Total</b>	<b>14.2</b>	<b>1.8</b>	<b>0.0</b>	<b>100</b>
<b>EL-Gorasha</b>	bottom	15.4	0.0	18.3	15.1
	2nd	20.5	0.0	20.0	16.4
	3rd	23.1	28.6	23.3	24.7
	4th	20.5	57.1	20.0	21.9
	top	20.5	14.3	18.3	21.9
	<b>Total</b>	<b>5.2</b>	<b>1.2</b>	<b>15.9</b>	<b>100</b>
<b>Basonda</b>	bottom	0.0	0.0	0.0	0.0
	2nd	0.0	0.0	0.0	0.0
	3rd	0.0	0.0	100.0	100.0
	4th	0.0	0.0	0.0	0.0
	top	0.0	0.0	0.0	0.0
	<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.2</b>	<b>100</b>
<b>Kasab</b>	bottom	14.3	18.4	14.1	12.0
	2nd	27.0	26.5	31.3	26.7
	3rd	17.5	16.3	15.6	17.3
	4th	22.2	18.4	18.8	22.7
	top	19.0	20.4	20.3	21.3
	<b>Total</b>	<b>8.5</b>	<b>8.7</b>	<b>11.3</b>	<b>100</b>
<b>Bandigayo</b>	bottom	0.0	0.0	0.0	0.0
	2nd	0.0	0.0	0.0	0.0
	3rd	0.0	0.0	0.0	0.0
	4th	0.0	0.0	0.0	0.0
	top	0.0	0.0	0.0	0.0
	<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>
<b>Rural Middle Gadarif</b>	bottom	22.5	0.0	17.3	17.3
	2nd	10.0	0.0	16.0	16.0
	3rd	25.0	0.0	22.7	22.7
	4th	17.5	16.7	17.3	17.3
	top	25.0	83.3	26.7	26.7
	<b>Total</b>	<b>5.8</b>	<b>0.3</b>	<b>22.6</b>	<b>100</b>
<b>Rural Subag</b>	bottom	12.5	0.0	16.0	16.0
	2nd	20.8	0.0	20.0	20.0
	3rd	20.8	0.0	20.0	20.0
	4th	20.8	0.0	20.0	20.0
	top	25.0	0.0	24.0	24.0
	<b>Total</b>	<b>3.9</b>	<b>0.0</b>	<b>6.6</b>	<b>100</b>
<b>EL-shuwak</b>	bottom	17.1	12.5	12.9	17.1
	2nd	14.6	6.3	3.2	14.6
	3rd	19.5	21.9	22.6	19.5
	4th	19.5	25.0	25.8	19.5
	top	29.3	34.4	35.5	29.3
	<b>Total</b>	<b>5.8</b>	<b>7.5</b>	<b>5.6</b>	<b>100</b>
<b>EL-Lukdy</b>	bottom	17.4	0.0	0.0	17.4

	2nd	17.4	0.0	0.0	17.4
	3rd	13.0	0.0	0.0	13.0
	4th	26.1	0.0	0.0	26.1
	top	26.1	0.0	0.0	26.1
	<b>Total</b>	<b>3.1</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>
<b>Basalam</b>	bottom	0.0	0.0	0.0	0.0
	2nd	0.0	25.0	0.0	25.0
	3rd	0.0	0.0	0.0	0.0
	4th	0.0	0.0	0.0	0.0
	top	0.0	75.0	0.0	75.0
	<b>Total</b>	<b>0.0</b>	<b>0.9</b>	<b>0.0</b>	<b>100</b>
<b>EL-Hawata</b>	bottom	13.6	14.3	0.0	15.9
	2nd	18.2	4.8	0.0	18.8
	3rd	16.7	7.1	0.0	15.9
	4th	22.7	35.7	0.0	21.7
	top	28.8	38.1	0.0	27.5
	<b>Total</b>	<b>7.6</b>	<b>6.6</b>	<b>0.0</b>	<b>100</b>
<b>Wad-Elshaier</b>	bottom	5.0	0.0	0.0	5.0
	2nd	25.0	100.0	0.0	25.0
	3rd	25.0	0.0	0.0	25.0
	4th	30.0	0.0	0.0	30.0
	top	15.0	0.0	0.0	15.0
	<b>Total</b>	<b>2.6</b>	<b>0.4</b>	<b>0.0</b>	<b>100</b>
<b>Gala-Elnahal</b>	bottom	0.0	100.0	30.8	25.8
	2nd	55.6	0.0	19.2	19.4
	3rd	22.2	0.0	11.5	16.1
	4th	22.2	0.0	11.5	16.1
	top	0.0	0.0	26.9	22.6
	<b>Total</b>	<b>1.7</b>	<b>0.5</b>	<b>7.3</b>	<b>100</b>
<b>EL- FAO</b>	bottom	13.3	13.7	14.5	15.3
	2nd	14.5	11.8	11.3	15.3
	3rd	15.7	18.6	14.5	17.1
	4th	25.3	25.5	35.5	24.3
	top	31.3	30.4	24.2	27.9
	<b>Total</b>	<b>8.6</b>	<b>22.5</b>	<b>7.5</b>	<b>100</b>
<b>EL-Mufaza</b>	bottom	19.0	16.7	0.0	19.0
	2nd	19.0	0.0	0.0	19.0
	3rd	14.3	0.0	0.0	14.3
	4th	19.0	50.0	0.0	19.0
	top	28.6	33.3	0.0	28.6
	<b>Total</b>	<b>2.8</b>	<b>0.8</b>	<b>0.0</b>	<b>100</b>
<b>EL-Gadarif</b>	bottom	14.3	14.7	9.3	14.7
	2nd	20.4	19.4	17.4	20.3
	3rd	15.3	14.7	14.3	15.2
	4th	28.6	29.3	34.2	28.4
	top	21.4	22.0	24.8	21.3
	<b>Total</b>	<b>30.4</b>	<b>48.7</b>	<b>23.1</b>	<b>100</b>

Source: Own Calculation.