

1874811

Thesis

DT

62

.T6

P69

vol 2

copy 1

# FROM THE CRADLE TO THE GRAVE

CHILD, INFANT AND FOETAL BURIALS IN THE EGYPTIAN ARCHAEOLOGICAL RECORD

FROM THE EARLY DYNASTIC PERIOD TO THE MIDDLE KINGDOM

(*ca.* 3300–1650 BC)

## VOLUME II



A thesis submitted in fulfilment of the requirements  
for the degree of Doctor of Philosophy

by

Ronika K. Power

B.A. (Hons), MSc HOP

Department of Ancient History  
Macquarie University  
Sydney, Australia  
2011

## **FIGURE CREDITS**

- Cover Image, volumes 1 and 2: von Pilgrim (1996: 174, fig. 76, ELP91-24).
- Figure 2.1: Prof. B. Midant-Reynes and Dr. Y. Tristant, Institut Français d'Archéologie Orientale, used with permission.
- Figure 2.2: Prof. B. Midant-Reynes and Dr. Y. Tristant, Institut Français d'Archéologie Orientale, used with permission.
- Figure 2.3: Hendrickx & Vermeersch (2000: 25).

“I worship you ka, O Lord of Gods, though I am but a child!  
Harm is what befell me when I was but a child! A faultless one reports it.  
I lie in the vale, a young girl, I thirst with water beside me!  
I was driven from childhood too early!  
Turned away from my house as a youngster before I had my fill in it!  
The dark, a child’s terror, engulfed me, while the breast was in my mouth!  
The demons of this hall bar everyone from me, I am too young to be alone!  
My heart enjoyed seeing many people, I was one who loved gaiety!  
O King of Gods, lord of eternity to whom all people come!  
Give me bread, milk, incense, water that come from your altar,  
I am a young girl without fault!”

— *Stela of Isenkhebe*, Saite Period.



# CHAPTER ONE

## FIGURES AND TABLES

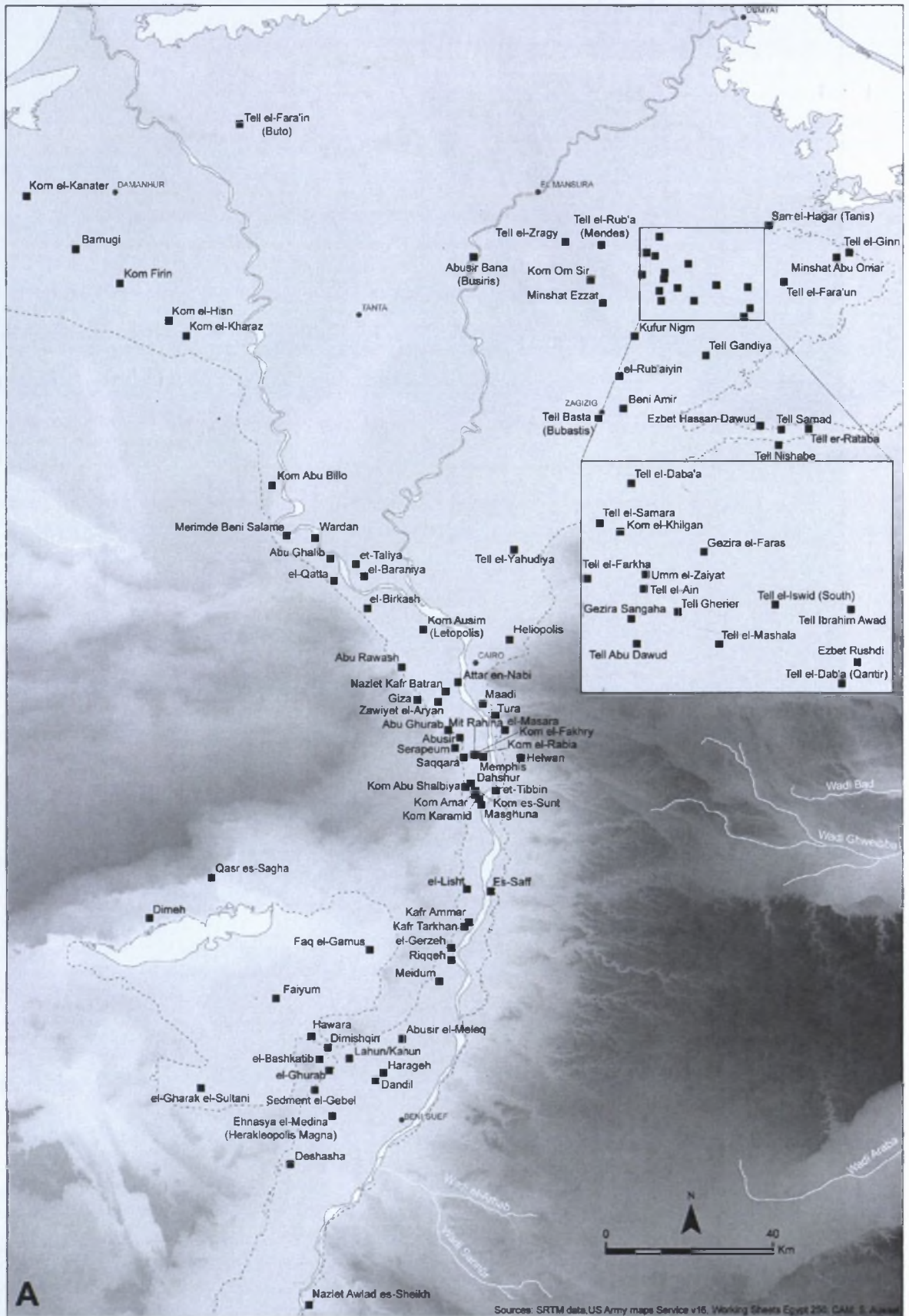
---

Figures 1.1–1.5

Table 1.1

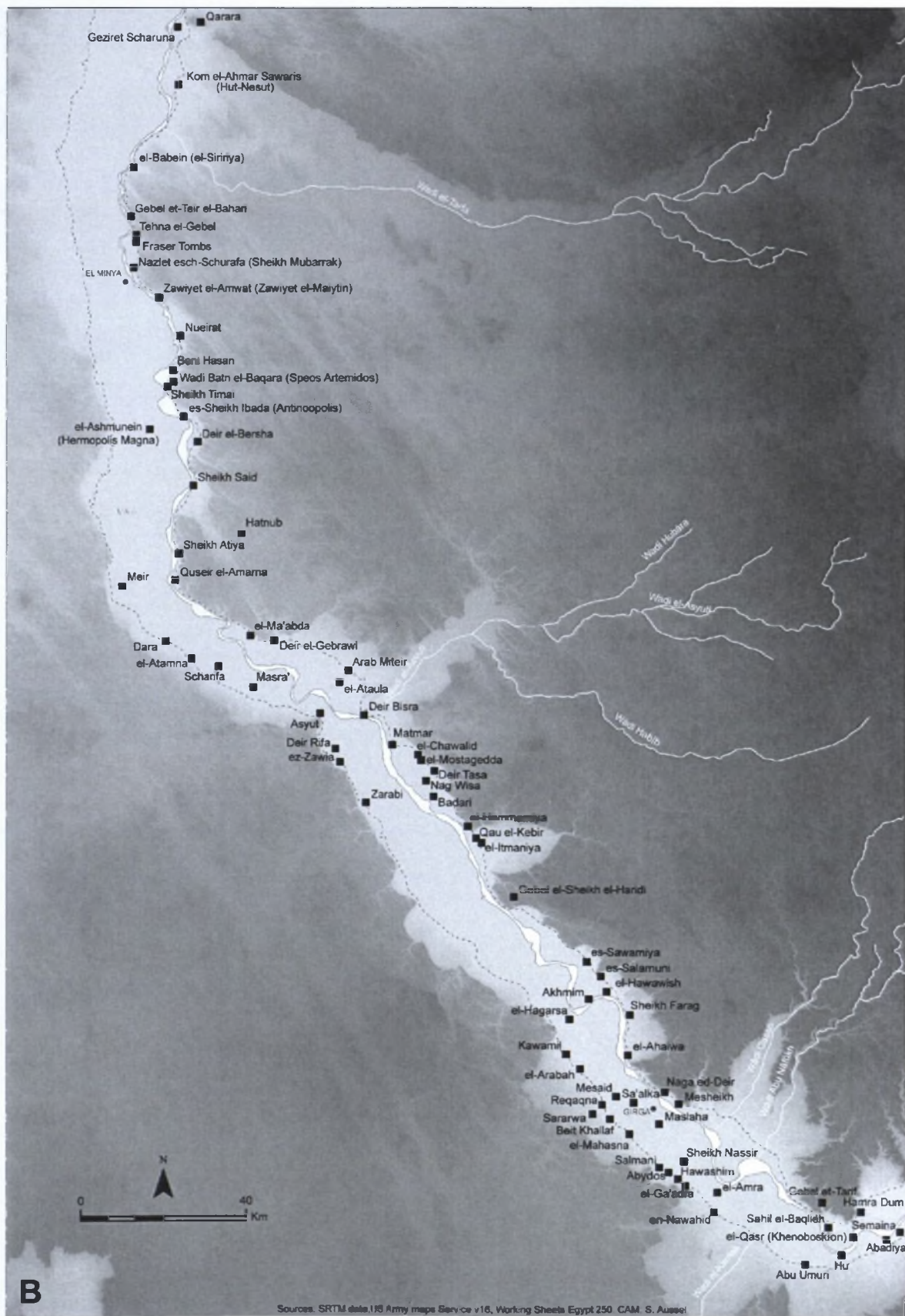






**Figure 1.2:** Map A, showing sites included in the archaeological survey from the Nile Delta, Lower Egypt, the Faiyum and Middle Egypt (to Nazlet Awlad es-Sheikh).  
Cartographer: Sandra Aussel.

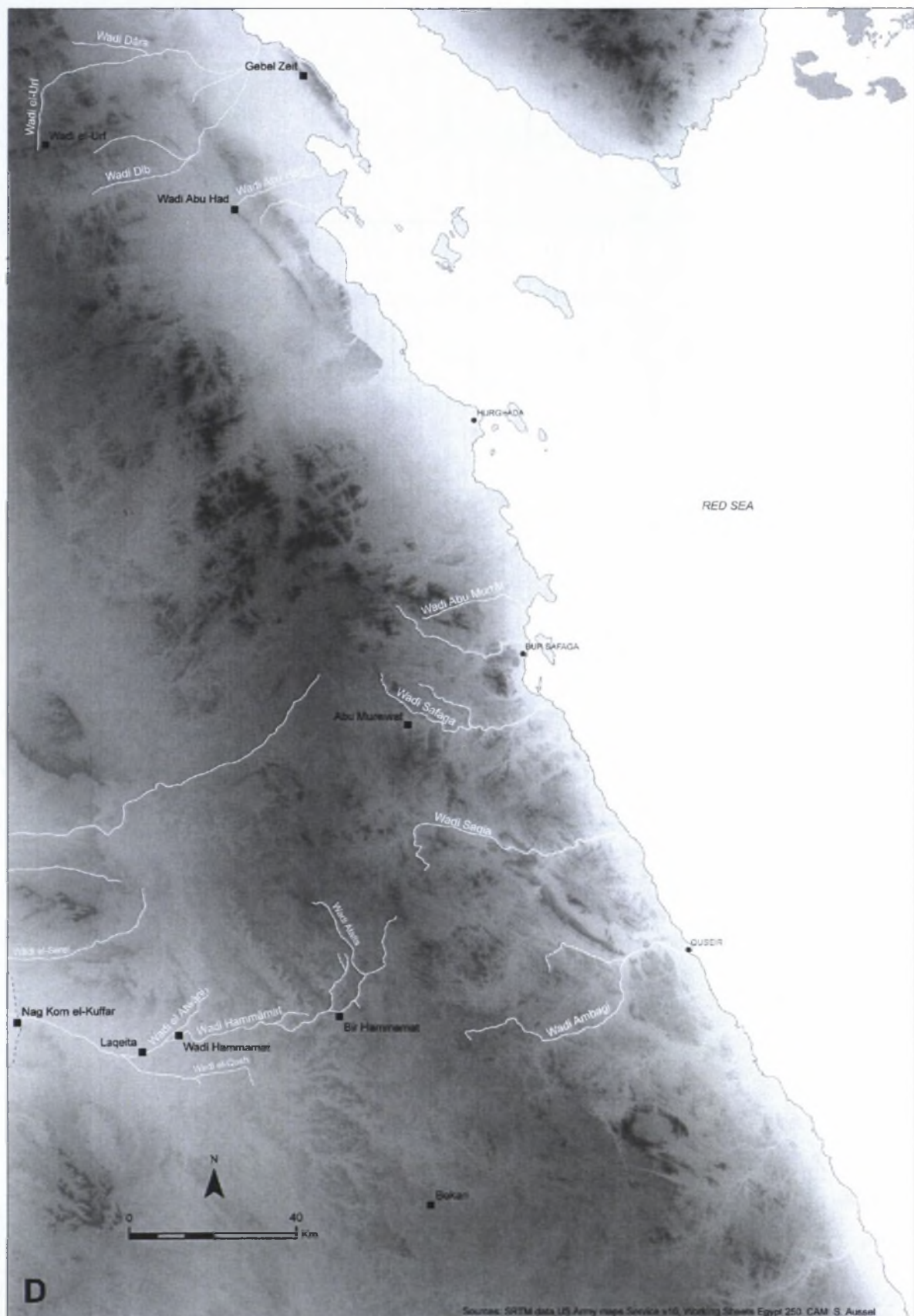




**Figure 1.3:** Map B, showing sites included in the archaeological survey from Middle Egypt (from Qarara) and Upper Egypt (to Semaina).  
Cartographer: Sandra Aussel.







**Figure 1.5:** Map D, showing sites included in the archaeological survey from the Eastern Desert. Cartographer: Sandra Aussel.



**Table 1.1:** List of sites included in the archaeological survey distributed by specific geographical regions (site names; map locations; chronological representations [ED=Early Dynastic Period; OK=Old Kingdom; FIP=First Intermediate Period; MK=Middle Kingdom]; and numbers of eligible and examined publications [ $\Sigma$ =sum]).

Specific Geographical Region 1: WESTERN NILE DELTA								
SITE NAME		MAP Reference	ED Remains	OK Remains	FIP Remains	MK Remains	# Publications Eligible	# Publications Examined
1.	Tell el-Fara'in (Buto)	Map A, Figure1.2	✓				72	72
2.	Kom el-Kanater		✓				3	3
3.	Barnugi					✓	10	10
4.	Kom Firin		✓	✓	✓	✓	19	19
5.	Kom el-Hisn		✓	✓	✓	✓	23	23
6.	Kom Abu Billo			✓	✓	✓	7	7
7.	Merimde Beni Salame		✓				71	70
8.	Wardan		✓				5	5
9.	Abu Ghalib			✓	✓	✓	5	5
10.	et-Taliya			✓			1	1
11.	el-Baraniya			✓			1	1
12.	el-Qatta		✓	✓	✓	✓	18	18
Σ							235	234
Specific Geographical Region 2: EASTERN NILE DELTA								
SITE NAME		MAP Reference	ED Remains	OK Remains	FIP Remains	MK Remains	# Publications Eligible	# Publications Examined
13.	Tell el-Zragy	Map A, Figure 1.2	✓				1	1
14.	Tell el-Rub'a (Mendes)		✓	✓	✓	✓	44	42
15.	Abusir Bana (Busiris)			✓			4	4
16.	Kom Om Sir		✓				2	2
17.	Minshat Ezzat		✓				1	1
18.	Tell el-Daba'a		✓				12	12
19.	Tell el-Samara		✓				16	16
20.	Kom el-Khilgan		✓				1	1
21.	Gezira el-Faras		✓				3	3
22.	Umm el-Zaiyat		✓				2	2

*continued next page...*

**Table 1.1:** (continued) List of sites included in the archaeological survey distributed by specific geographical regions.

Specific Geographical Region 2: <b>EASTERN NILE DELTA</b> <i>continued...</i>							
SITE NAME	MAP Reference	ED Remains	OK Remains	FIP Remains	MK Remains	# Publications Eligible	# Publications Examined
23. Tell el-Farkha	Map A, Figure 1.2	✓				25	25
24. Tell el-Ain		✓				5	5
25. Tell Gherier		✓				2	1
26. Gezira Sangaha		✓				5	5
27. Tell Abu Dawud		✓				3	3
28. Tell el-Mashala		✓				6	6
29. Tell el-Iswid (South)		✓				7	7
30. Tell Ibrahim Awad		✓				29	29
31. Ezbet Rushdi					✓	9	8
32. Tell el-Dab'a (Qantir)		✓			✓	9	9
33. Tell el-Fara'un		✓				3	3
34. Tell el-Ginn		✓				5	5
35. Minshat Abu Omar		✓				54	53
36. Kufur Nigm		✓				26	25
37. Tell Gandiya		✓				3	3
38. el-Rub'aiyin			✓			2	2
39. Beni Amir		✓				12	11
40. Tell Basta (Bubastis)		✓			✓	31	31
41. Ezbet Hassan Dawud		✓				4	4
42. Tell Samad					✓	1	1
43. Tell Nishabe		✓				1	1
44. Tell er-Rataba		✓				3	3
45. Tell el-Yahudiya		✓	✓	✓	✓	13	13
46. Tell Tennis	General Map, Figure 1.1	✓				2	2
47. el-Beda		✓				5	5
<b>Σ</b>						<b>351</b>	<b>344</b>

*continued next page...*



**Table 1.1:** (continued) List of sites included in the survey distributed by specific geographical regions.

Specific Geographical Region 3: WEST BANK, LOWER EGYPT								
SITE NAME		MAP Reference	ED Remains	OK Remains	FIP Remains	MK Remains	# Publications Eligible	# Publications Examined
48.	el-Birkash	Map A, Figure 1.2	✓	✓			1	1
49.	Kom Ausim (Letopolis)			✓			4	4
50.	Abu Rawash		✓	✓	✓	✓	59	59
51.	Attar en-Nabi		✓				5	5
52.	Nazlet Kafr Batran		✓				7	7
53.	Giza		✓	✓	✓		79	77
54.	Zawiyet el-Aryan		✓	✓			13	13
55.	Abu Ghurab			✓			15	15
56.	Abusir		✓	✓	✓	✓	54	54
57.	Serapeum (Saqqara)		✓	✓	✓	✓	17	17
58.	Saqqara		✓	✓	✓	✓	190	189
59.	Mit Rahina					✓	6	6
60.	Kom el-Fakhry				✓	✓	5	5
61.	Kom el-Rabia					✓	3	3
62.	Memphis		✓			✓	52	52
63.	Dahshur				✓		80	75
64.	Kom Abu Shalbiya				✓		1	1
65.	Kom es-Sunt				✓		1	1
66.	Kom Amar				✓		1	1
67.	Kom Karamid				✓		1	1
68.	Masghuna				✓	✓	4	4
69.	Kafr Tarkhan			✓			34	34
Σ						632	624	

continued next page...

**Table 1.1:** (continued) List of sites included in the survey distributed by specific geographical regions.

Specific Geographical Region 4: EAST BANK, LOWER EGYPT								
SITE NAME		MAP Reference	ED Remains	OK Remains	FIP Remains	MK Remains	# Publications Eligible	# Publications Examined
70.	Heliopolis	Map A, Figure 1.2	✓	✓			24	24
71.	Maadi		✓				57	57
72.	Tura		✓	✓	✓	✓	26	25
73.	el-Masara		✓				7	7
74.	Helwan		✓	✓		✓	52	51
75.	et-Tibbin		✓				1	1
Σ							167	165
Specific Geographical Region 5: WEST BANK, MIDDLE EGYPT								
SITE NAME		MAP Reference	ED Remains	OK Remains	FIP Remains	MK Remains	# Publications Eligible	# Publications Examined
76.	el-Lisht	Map A, Figure 1.2		✓		✓	11	11
77.	Kafr Ammar			✓	✓		5	5
78.	el-Gerzeh		✓	✓	✓	✓	8	8
79.	Riqqeh					✓	7	7
80.	Meidum			✓		✓	11	11
81.	Abusir el-Meleq		✓				19	19
82.	Harageh		✓	✓	✓	✓	24	24
83.	Dandil		✓	✓			2	2
84.	Lahun/Kahun			✓	✓	✓	44	44
85.	Dimishqin			✓	✓		1	1
86.	el-Bashkatib		✓	✓			2	2
87.	el-Ghurab		✓	✓	✓		13	13
88.	Sedment el-Gebel		✓	✓		✓	9	9
89.	Ehnasya el-Medina (Herakleopolis Magna)				✓		44	44
90.	Deshasha				✓		12	12

continued next page...



**Table 1.1:** (continued) List of sites included in the survey distributed by specific geographical regions.

Specific Geographical Region 5: WEST BANK, MIDDLE EGYPT <i>continued...</i>								
SITE NAME		MAP Reference	ED Remains	OK Remains	FIP Remains	MK Remains	# Publications Eligible	# Publications Examined
91.	el-Ashmunein (Hermopolis Magna)	Map B, Figure 1.3				✓	45	45
92.	Meir			✓			22	22
93.	Dara			✓	✓		21	21
94.	el-Atamna			✓			1	1
95.	Scharifa					✓	2	2
96.	Masra'					✓	2	2
97.	Asyut			✓	✓	✓	15	14
Σ							320	319
Specific Geographical Region 6: EAST BANK MIDDLE EGYPT								
SITE NAME		MAP Reference	ED Remains	OK Remains	FIP Remains	MK Remains	# Publications Eligible	# Publications Examined
98.	es-Saff	Map A, Figure 1.2	✓				7	7
99.	Nazlet Awlad es-Sheikh		✓	✓			3	3
100.	Qarara	Map B, Figure 1.3	✓				2	2
101.	Geziret Scharuna			✓			2	2
102.	Kom el-Ahmar Sawaris (Hut-Nesut)			✓			6	6
103.	el-Babein (el-Siririya)			✓			2	2
104.	Gebel et-Teir el-Bahari			✓			6	6
105.	Tehna el-Gebel			✓			1	1
106.	Fraser Tombs			✓			8	8
107.	Nazlet esch-Schurafa (Sheikh Mubarrak)			✓			4	4
108.	Zawiyet el-Amwat (Zawiyet el-Maiytin)		✓	✓	✓		15	14
109.	Nueirat			✓			5	5
110.	Beni Hasan			✓		✓	7	7
111.	Wadi Batn el-Baqara (Speos Artemidos)			✓			6	6
112.	Sheikh Timai		✓				2	2

*continued next page...*

**Table 1.1:** (continued) List of sites included in the survey distributed by specific geographical regions.

Specific Geographical Region 6: EAST BANK MIDDLE EGYPT <i>continued...</i>								
SITE NAME		MAP Reference	ED Remains	OK Remains	FIP Remains	MK Remains	# Publications Eligible	# Publications Examined
113.	es-Sheikh Ibada (Antinoopolis)	Map B, Figure 1.3	✓	✓		✓	11	11
114.	Deir el-Bersha			✓	✓	✓	11	11
115.	Sheikh Said			✓			8	8
116.	Hatnub			✓		✓	4	4
117.	Sheikh Atiya			✓			4	4
118.	Quseir el-Amarna			✓			10	10
119.	el-Ma'abda			✓			3	3
120.	Deir el-Gebrawi			✓	✓		10	10
121.	Arab Miteir			✓			2	2
122.	el-Ataula					✓	4	4
123.	Deir Bisra		✓				1	1
Σ							144	143
Specific Geographical Region 7: FAIYUM								
SITE NAME		MAP Reference	ED Remains	OK Remains	FIP Remains	MK Remains	# Publications Eligible	# Publications Examined
124.	Hawara	Map A, Figure 1.2				✓	25	25
125.	Faiyum			✓			26	25
126.	Faq el-Gamus			✓			5	5
127.	Qasr es-Sagha			✓		✓	37	36
128.	Dimeh		✓	✓			3	3
129.	el-Gharak el-Sultani					✓	2	2
Σ							98	96

*continued next page...*



**Table 1.1:** (continued) List of sites included in the survey distributed by specific geographical regions.

Specific Geographical Region 8: DAKHLA OASIS								
SITE NAME		MAP Reference	ED Remains	OK Remains	FIP Remains	MK Remains	# Publications Eligible	# Publications Examined
130.	Dakhla	General Map, Figure 1.1		✓	✓	✓	92	90
131.	Qila ed-Daba			✓			25	25
132.	Ayn Asil			✓	✓		32	23
133.	Balat			✓	✓	✓	79	78
Σ							228	216
Specific Geographical Region 9: EASTERN DESERT								
SITE NAME		MAP Reference	ED Remains	OK Remains	FIP Remains	MK Remains	# Publications Eligible	# Publications Examined
134.	Umm Balad	General Map, Figure 1.1	✓				3	3
135.	Gebel Zeit	Map D, Figure 1.5				✓	18	18
136.	Wadi el-Urf		✓				1	1
137.	Wadi Abu Had		✓				5	5
138.	Abu Mureiwat		✓				1	1
139.	Laqeita		✓				8	8
140.	Wadi Hammamat			✓	✓		28	28
141.	Bir Hammamat		✓				3	3
142.	Bokari		✓				1	1
143.	Higalig	Map C, Figure 1.4	✓				1	1
144.	Ras Samadai	General Map, Figure 1.1	✓				2	2
145.	Umm Eleiga		✓				2	2
Σ							73	73

continued next page...

**Table 1.1:** (continued) List of sites included in the survey distributed by specific geographical regions.

Specific Geographical Region 10: WEST BANK, UPPER EGYPT								
SITE NAME		MAP Reference	ED Remains	OK Remains	FIP Remains	MK Remains	# Publications Eligible	# Publications Examined
146.	Deir Rifa	Map B, Figure 1.3		✓	✓	✓	7	7
147.	ez-Zawia			✓			2	2
148.	Zarabi			✓			3	3
149.	el-Hagarsa			✓	✓		10	10
150.	Kawamil		✓	✓			6	6
151.	el-Arabah		✓	✓	✓	✓	3	3
152.	Mesaid		✓				11	11
153.	Sa'alka			✓	✓		1	1
154.	Reqaqna			✓			11	11
155.	Sararwa			✓			1	1
156.	Beit Khallaf		✓	✓			12	12
157.	Maslaha			✓	✓		2	2
158.	el-Mahasna		✓	✓	✓	✓	23	23
159.	Sheikh Nassir		✓	✓			1	1
160.	Salmani		✓				2	2
161.	Abydos		✓	✓	✓	✓	154	152
162.	Hawashim		✓				2	2
163.	el-Ga'adra			✓			2	2
164.	el-Amra		✓			✓	23	23
165.	en-Nawahid			✓			2	2
166.	Abu Umuri		✓				3	3
167.	Hu			✓			29	29
168.	Abadiya			✓	✓	✓	29	28
169.	Semaina		✓				3	3

continued next page...

**Table 1.1:** (continued) List of sites included in the survey distributed by specific geographical regions.

Specific Geographical Region 10: WEST BANK, UPPER EGYPT <i>continued...</i>							
SITE NAME	MAP Reference	ED Remains	OK Remains	FIP Remains	MK Remains	# Publications Eligible	# Publications Examined
170. Dendara	Map C, Figure 1.4	✓	✓	✓	✓	37	37
171. Nag el-'Arab Tuch		✓	✓			4	4
172. Deir el-Ballas		✓			✓	14	14
173. Zaweida			✓			9	9
174. Naqada – North Town		✓	✓	✓	✓	87	86
175. et-Tarif		✓	✓	✓	✓	15	15
176. Asasif					✓	8	8
177. Ramesseum					✓	14	14
178. Deir el-Bahari					✓	30	30
179. Deir el-Medina					✓	41	41
180. Sheikh 'Abd el-Qurna (Thebes)			✓	✓	✓	5	5
181. Armant		✓	✓		✓	55	54
182. er-Rizeiqat		✓	✓		✓	8	8
183. Gebelein		✓	✓	✓	✓	51	49
184. Esna		✓		✓	✓	35	35
185. el-Messawiya		✓				3	3
186. Adaima		✓				63	62
187. Nag el-Mamariya		✓				10	9
188. Hierakonpolis		✓	✓	✓	✓	107	100
189. Nag el-Qara		✓				4	4
190. Tell Edfu		✓	✓	✓	✓	20	20
191. el-Ghuneimiya		✓				1	1
192. Nag el-Haqq Zeidan		✓				14	14
193. Meshali		✓				1	1
194. Genamiya		✓				1	1
195. Nag el-Hammam		✓				20	19

*continued next page...*



**Table 1.1:** (continued) List of sites included in the survey distributed by specific geographical regions.

Specific Geographical Region 10: WEST BANK, UPPER EGYPT <i>continued...</i>								
SITE NAME		MAP Reference	ED Remains	OK Remains	FIP Remains	MK Remains	# Publications Eligible	# Publications Examined
196.	Gebel el-Silsila	Map C, Figure 1.4	✓				11	11
197.	el-Kubaniya		✓			✓	24	24
198.	Qubbet el-Hawa			✓	✓	✓	26	26
Σ							1060	1043
Specific Geographical Region 11: EAST BANK, UPPER EGYPT								
SITE NAME		MAP Reference	ED Remains	OK Remains	FIP Remains	MK Remains	# Publications Eligible	# Publications Examined
199.	Matmar	Map B, Figure 1.3	✓	✓	✓	✓	28	28
200.	el-Chawalid		✓	✓			3	3
201.	el-Mostagedda		✓	✓	✓	✓	31	31
202.	Deir Tasa		✓	✓			15	15
203.	Nag Wisa		✓	✓			4	4
204.	Badari		✓	✓		✓	51	51
205.	el-Hemmamiya		✓				33	32
206.	Qau el-Kebir			✓	✓	✓	25	25
207.	el-Itmaniya		✓	✓	✓	✓	4	4
208.	Gebel el-Sheikh el-Haridi			✓			10	10
209.	es-Sawamiya					✓	2	2
210.	es-Salamuni			✓	✓	✓	2	2
211.	Akhmim		✓	✓			27	26
212.	el-Hawawish			✓	✓	✓	18	18
213.	Sheikh Farag				✓	✓	6	6
214.	el-Ahaiwa		✓	✓	✓		9	8
215.	Naga ed-Deir		✓	✓	✓	✓	36	36
216.	Mesheikh		✓				5	5
217.	Gebel et-Tarif		✓				13	13

*continued next page...*



**Table 1.1:** (continued) List of sites included in the survey distributed by specific geographical regions.

Specific Geographical Region 11: EAST BANK, UPPER EGYPT <i>continued...</i>								
SITE NAME		MAP Reference	ED Remains	OK Remains	FIP Remains	MK Remains	# Publications Eligible	# Publications Examined
218.	Sahil el-Baqlieh	Map B, Figure 1.3	✓				2	2
219.	el-Qasr (Khenoboskion)			✓			11	11
220.	Hamra Dum		✓				1	1
221.	Nag el-Gaziriya	Map C, Figure 1.4		✓			3	3
222.	Gebelaw			✓			5	5
223.	Shurafa		✓				1	1
224.	Nag el-Hai		✓				1	1
225.	Qift (Koptos)		✓	✓			24	24
226.	Nag Kom el-Kuffar				✓		4	4
227.	Khizam			✓	✓		10	10
228.	Nag el-Madamud (Roda)		✓				12	12
229.	Karnak		✓				5	5
230.	es-Salamiya			✓		✓	2	2
231.	el-Mo'alla			✓	✓	✓	6	6
232.	el-Deir		✓	✓	✓	✓	3	3
233.	el-Kelabiya		✓				3	3
234.	Sharawna el-Bahari		✓				4	4
235.	Sebaiya (East)		✓				6	6
236.	Elkab		✓	✓	✓	✓	61	60
237.	el-Adwa		✓				3	3
238.	Kom Ombo					✓	15	15
239.	Elephantine		✓	✓		✓	44	43
240.	Wadi el-Hudi					✓	4	4
						Σ	552	547

End of table.

CHAPTER TWO

FIGURES

---

Figures 2.1–2.3



**Figure 2.1:** An example of poor osseous preservation, as observed in child burial S024 from Kom el-Khilgan. Used with the permission of Dr. Yann Tristant on behalf of l’Institut Français d’Archéologie Orientale.



**Figure 2.2:** An example of excellent osseous preservation, as observed in child burial S455 from Adaima. Used with the permission of Dr. Yann Tristant on behalf of l’Institut Français d’Archéologie Orientale.





**Figure 2.3:** This child burial from Taramsa Hill dates to ca. 55,000-50,000 BP. It is the earliest anatomically modern human excavated in Egypt. Hendrickx and Vermeersch (2000: 25).

## CHAPTER THREE

### FIGURES AND TABLES

---

Figures 3.1–3.21

Tables 3.1–3.16

**Table 3.1:** Distribution by geographical region: WESTERN NILE DELTA  
(C=cemetery; S=settlement;  $\Sigma$ =sum; MNI=minimum number of individuals;  $N=1809$ ).

Region	Site Name	Chronology	Site Type	Σ MNI Site Type	% Site Total Burials	% Region Total Burials	% N	Σ MNI Site	% Region Total Burials	% N	Σ MNI Region	% N
WESTERN NILE DELTA	Kom Firin	MK	C	2	100.00	1.46	0.11	2	1.46	0.11	137	7.57
	Kom el-Hisn	OK	S	4	3.03	2.92	0.22	132	96.35	7.30		
		MK	C	128	96.97	93.43	7.08					
	Kom Abu Billo	MK	C	1	100.00	0.73	0.05	1	0.73	0.05		
	Abu Ghalib	OK	C	1	50.00	0.73	0.05	2	1.46	0.11		
		MK	S	1	50.00	0.73	0.05					

**Table 3.2:** Distribution by geographical region: EASTERN NILE DELTA (T=Temple;  $N=1809$ ).

Region	Site Name	Chronology	Site Type	Σ MNI Site Type	% Site Total Burials	% Region Total Burials	% N	Σ MNI Site	% Region Total Burials	% N	Σ MNI Region	% N
EASTERN NILE DELTA	Ezbet Hassan Dawud	EDP	C	1	100.00	0.75	0.05	1	0.75	0.05	132	7.30
	Kufur Nigm	EDP	C	27	100.00	20.45	1.49	27	20.45	1.49		
	Minshat Abu Omar	EDP	C	76	100.00	57.58	4.20	76	57.58	4.20		
	Tell Basta (Bubastis)	EDP	C	1	12.50	0.75	0.05	8	6.06	0.44		
		MK	S	1	12.50	0.75	0.05					
			C	6	75.00	4.55	0.33					
	Tell el-Farkha	EDP	C	3	75.00	2.27	0.17	4	3.03	0.22		
		OK	C	1	25.00	0.75	0.05					
	Tell el-Rub'a (Mendes)	OK	C	4	50.00	3.03	0.22	8	6.06	0.44		
		FIP	T	1	12.50	0.75	0.05					
			S	3	37.50	2.27	0.17					
	Tell Ibrahim Awad	FIP	C	8	100.00	6.06	0.44	8	6.06	0.44		

**Table 3.3:** Distribution by geographical region: WEST BANK, LOWER EGYPT (N=1809).

Region	Site Name	Chronology	Site Type	Σ MNI Site Type	% Site Total Burials	% Region Total Burials	% N	Σ MNI Site	% Region Total Burials	% N	Σ MNI Region	% N
WEST BANK, LOWER EGYPT	Abu Rawash	EDP	C	45	93.75	24.19	2.49	48	25.81	2.65	186	10.28
		MK	C	3	6.25	1.61	0.17					
	Abusir	OK	C	4	66.66	2.15	0.22	6	3.22	0.33		
		MK	C	2	33.33	1.08	0.11					
	Dahshur	OK	C	2	100.00	1.08	0.11	2	1.08	0.11		
	Giza	OK	S	2	5.56	1.08	0.11	36	19.35	1.99		
			C	34	94.44	18.28	1.88					
	Kafr Tarkhan	EDP	C	65	92.86	34.95	3.59	70	37.63	3.87		
		MK	C	5	7.14	2.69	0.28					
	Saqqara	EDP	C	14	63.64	7.53	0.77	22	11.83	1.22		
		OK	C	4	18.18	2.15	0.22					
		MK	C	4	18.18	2.15	0.22					
	Zawiyet el-Aryan	EDP	C	2	100.00	1.08	0.11	2	1.08	0.11		

**Table 3.4:** Distribution by geographical region: EAST BANK, LOWER EGYPT (N=1809).

Region	Site Name	Chronology	Site Type	Σ MNI Site Type	% Site Total Burials	% Region Total Burials	% N	Σ MNI Site	% Region Total Burials	% N	Σ MNI Region	% N
EAST BANK, LOWER EGYPT	Helwan	EDP	C	101	100.00	72.66	5.58	101	72.66	5.58	139	7.68
	Maadi	EDP	C	2	100.00	1.44	0.11	2	1.44	0.11		
	Tura	EDP	C	32	88.89	23.02	1.77	36	25.90	1.99		
		OK	C	1	2.78	0.72	0.05					
		MK	C	3	8.33	2.16	0.17					



**Table 3.5:** Distribution by geographical region: WEST BANK, MIDDLE EGYPT (N=1809).

Region	Site Name	Chronology	Site Type	Σ MNI Site Type	% Site Total Burials	% Region Total Burials	% N	Σ MNI Site	% Region Total Burials	% N	Σ MNI Region	% N
WEST BANK, MIDDLE EGYPT	Asyut	MK	C	1	100.00	0.83	0.05	1	0.83	0.05	120	6.63
	Ehnasya el-Medina (Herakleopolis Magna)	FIP	C	1	33.33	0.83	0.05	3	2.50	0.17		
		MK	C	2	66.66	1.67	0.11					
	El-Ghurab	OK	C	34	89.47	28.33	1.88	38	31.67	2.10		
		FIP	C	4	10.53	3.33	0.22					
	Harageh	OK	C	8	32.00	6.66	0.44	25	20.83	1.38		
		FIP	C	4	16.00	3.33	0.22					
		MK	C	13	52.00	10.83	0.72					
	Kafr Ammar	OK	C	11	100.00	9.17	0.61	11	9.17	0.61		
	Kahun	MK	S	7	100.00	5.83	0.39	7	5.83	0.39		
	Lahun	EDP	C	6	75.00	5.00	0.33	8	6.66	0.44		
		MK	C	2	25.00	1.67	0.11					
	el-Lisht	MK	S	5	45.45	4.17	0.28	11	9.17	0.61		
			C	6	54.55	5.00	0.33					
	Riqqeh	MK	C	4	100.00	3.33	0.22	4	3.33	0.22		
Sedment el-Gebel	OK	C	2	16.67	1.67	0.11	12	10.00	0.66			
	FIP	C	2	16.67	1.67	0.11						
	MK	C	8	66.66	6.66	0.44						

**Table 3.6:** Distribution by geographical region: EAST BANK, MIDDLE EGYPT (N=1809).

Region	Site Name	Chronology	Site Type	Σ MNI Site Type	% Site Total Burials	% Region Total Burials	% N	Σ MNI Site	% Region Total Burials	% N	Σ MNI Region (% N)	% N
EAST BANK, MIDDLE EGYPT	Beni Hasan	MK	C	3	100.00	100.00	0.17	3	100.00	0.17	3	0.17



**Table 3.7:** Distribution by geographical region: FAIYUM (N=1809).

Region	Site Name	Chronology	Site Type	Σ MNI Site Type	% Site Total Burials	% Region Total Burials	% <i>N</i>	Σ MNI Site	% Region Total Burials	% <i>N</i>	Σ MNI Region (% <i>N</i> )	% <i>N</i>
FAIYUM	Hawara	MK	C	3	100.00	60.00	0.17	3	60.00	0.17	5	0.28
	Qasr es-Sagha	OK	C	1	50.00	20.00	0.05	2	40.00	0.11		
		MK	C	1	50.00	20.00	0.05					

**Table 3.8:** Distribution by geographical region: DAKHLA OASIS (N=1809).

Region	Site Name	Chronology	Site Type	Σ MNI Site Type	% Site Total Burials	% Region Total Burials	% <i>N</i>	Σ MNI Site	% Region Total Burials	% <i>N</i>	Σ MNI Region	% <i>N</i>
DAKHLA OASIS	Ayn Asil	OK	S	4	100.00	5.13	0.22	4	5.13	0.22	78	4.31
	Balat	OK	C	11	26.20	14.10	0.61	42	53.85	2.32		
		FIP	C	20	47.60	25.64	1.11					
		MK	C	11	26.20	14.10	0.61					
	Qila ed-Daba	OK	C	2	6.25	2.56	0.11	32	41.02	1.77		
		FIP	C	18	56.25	23.08	1.00					
		MK	C	12	37.50	15.38	0.66					

**Table 3.9:** Distribution by geographical region: WEST BANK, UPPER EGYPT (F=funerary enclosure; N=1809).

Region	Site Name	Chronology	Site Type	Σ MNI Site Type	% Site Total Burials	% Region Total Burials	% N	Σ MNI Site	% Region Total Burials	% N	Σ MNI Region	% N
WEST BANK, UPPER EGYPT  <i>continued next page...</i>	Abadiya	OK	C	1	100.00	0.24	0.05	1	0.24	0.05	422	23.33
	Abydos	EDP	C	5	6.33	1.18	0.28	79	18.72	4.37		
		OK	C	9	11.39	2.13	0.50					
		FIP	S	6	7.59	1.42	0.33					
		MK	S	7	8.86	1.66	0.39					
			F	1	1.27	0.24	0.05					
			C	51	64.56	12.09	2.82					
	Adaima	EDP	C	119	100.00	28.20	6.58	119	28.20	6.58		
	el-Amra	EDP	C	2	100.00	0.47	0.11	2	0.47	0.11		
	el-Arabah	MK	C	5	100.00	1.18	0.28	5	1.18	0.28		
	Armant	EDP	C	4	26.67	0.95	0.22	15	3.55	0.83		
		OK	C	10	66.67	2.37	0.55					
		FIP	C	1	6.67	0.24	0.05					
	Deir el-Ballas	OK	C	4	100.00	0.95	0.22	4	0.95	0.22		
	Deir Rifa	MK	C	1	100.00	0.24	0.05	1	0.24	0.05		
	Dendara	MK	C	2	100.00	0.47	0.11	2	0.47	0.11		
	Gebelein	OK	C	1	100.00	0.24	0.05	1	0.24	0.05		
	el-Hagarsa	OK	C	2	100.00	0.47	0.11	2	0.47	0.11		
	Hierakonpolis	EDP	C	10	100.00	2.37	0.55	10	2.37	0.55		
	Hu	EDP	C	3	42.86	0.71	0.17	7	1.66	0.39		
		MK	C	4	57.14	0.95	0.22					
	el-Kubaniya	EDP	C	1	6.25	0.24	0.05	16	3.79	0.88		
		MK	C	15	93.75	3.55	0.83					
	el-Mahasna	EDP	C	4	100.00	0.95	0.22	4	0.95	0.22		
	Naqada – North Town	EDP	S	1	100.00	0.24	0.05	1	0.24	0.05		
	et-Tarif	MK	C	4	100.00	0.95	0.22	4	0.95	0.22		

*continued next page...*

**Table 3.9:** (continued) Distribution by geographical region: WEST BANK, UPPER EGYPT (N=1809).

Region	Site Name	Chronology	Site Type	Σ MNI Site Type	% Site Total Burials	% Region Total Burials	% N	Σ MNI Site	% Region Total Burials	% N	Σ MNI Region	% N
WEST BANK, UPPER EGYPT <i>continued...</i>	Qubbet el-Hawa	OK	C	131	90.79	31.04	7.24	144	34.12	7.96	422	23.33
		FIP	C	4	2.78	0.95	0.22					
		MK	C	9	6.25	2.13	0.50					
	Ramesseum	MK	C	1	100.00	0.24	0.05	1	0.24	0.05		
	Sheikh 'Abd el-Qurna	MK	C	2	100.00	0.47	0.11	2	0.47	0.11		
	Thebes	MK	C	2	100.00	0.47	0.11	2	0.47	0.11		

**Table 3.10:** Distribution by geographical region: EAST BANK, UPPER EGYPT (N=1809).

Region	Site Name	Chronology	Site Type	Σ MNI Site Type	% Site Total Burials	% Region Total Burials	% N	Σ MNI Site	% Region Total Burials	% N	Σ MNI Region	% N
EAST BANK, UPPER EGYPT  <i>continued next page...</i>	Badari	OK	C	12	20.69	2.04	0.66	58	9.88	3.21	587	32.44
		FIP	C	41	70.69	6.98	2.27					
		MK	C	5	8.62	0.85	0.28					
	Elephantine	OK	C	66	83.54	11.24	3.65	79	13.45	4.37		
		MK	S	13	16.46	2.21	0.72					
	Elkab	EDP	C	16	100.00	2.73	0.88	16	2.73	0.88		
	el-Hemmamiya	EDP	C	9	18.75	1.53	0.50	48	8.18	2.65		
		OK	C	19	39.58	3.24	1.05					
		FIP	C	20	41.67	3.41	1.11					
	Matmar	EDP	C	9	7.50	1.53	0.50	120	20.44	6.63		
		OK	C	37	30.83	6.30	2.05					
		FIP	C	71	58.33	12.10	3.92					
		MK	C	3	2.50	0.51	0.17					
	el-Mostagedda	OK	C	83	75.46	14.13	4.59	110	18.74	6.08		
		FIP	C	18	16.36	3.07	1.00					
		MK	C	9	8.18	1.53	0.50					

*continued next page...*



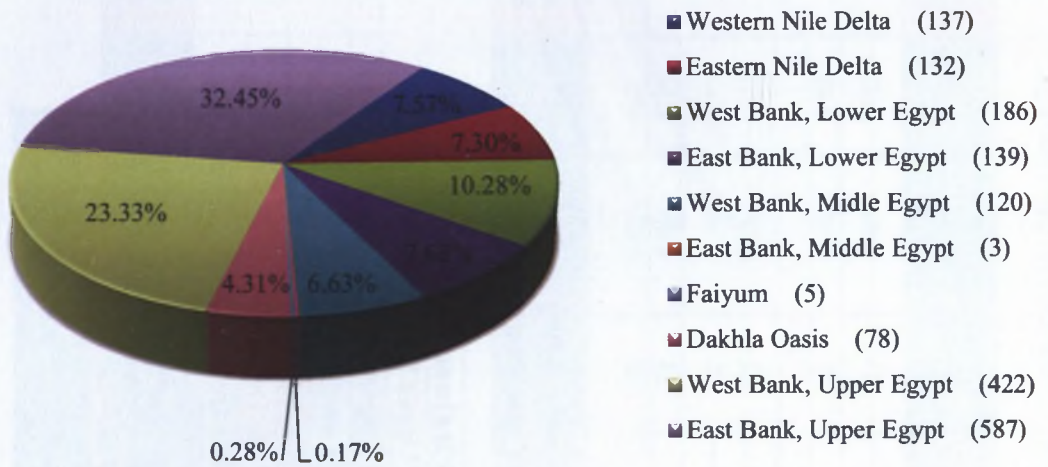
**Table 3.10:** (continued) Distribution by geographical region: EAST BANK, UPPER EGYPT (N=1809).

Region	Site Name	Chronology	Site Type	Σ MNI Site Type	% Site Total Burials	% Region Total Burials	% N	Σ MNI Site	% Region Total Burials	% N	Σ MNI Region	% N
EAST BANK, UPPER EGYPT <i>continued...</i>	Naga ed-Deir	EDP	C	3	8.57	0.51	0.17	35	5.96	1.93	587	32.44
		OK	C	32	91.43	5.45	1.77					
	Nag el-Hai	EDP	C	1	100.00	0.17	0.05	1	0.17	0.05		
	Qau el-Kebir	EDP	C	7	7.29	1.19	0.39	96	16.35	5.31		
		OK	C	64	66.67	10.90	3.54					
		FIP	C	17	17.71	2.90	0.94					
		MK	C	8	8.33	1.36	0.44					
	Sebaiya (East)	EDP	C	24	100.00	4.09	1.32	24	4.09	1.32		

**Table 3.11:** Publication quantities *versus* CIFB quantities within specific geographical regions (publication data derived from **Table 1.1** eligibility figures; CIFB data derived from **Tables 3.1–3.10**).

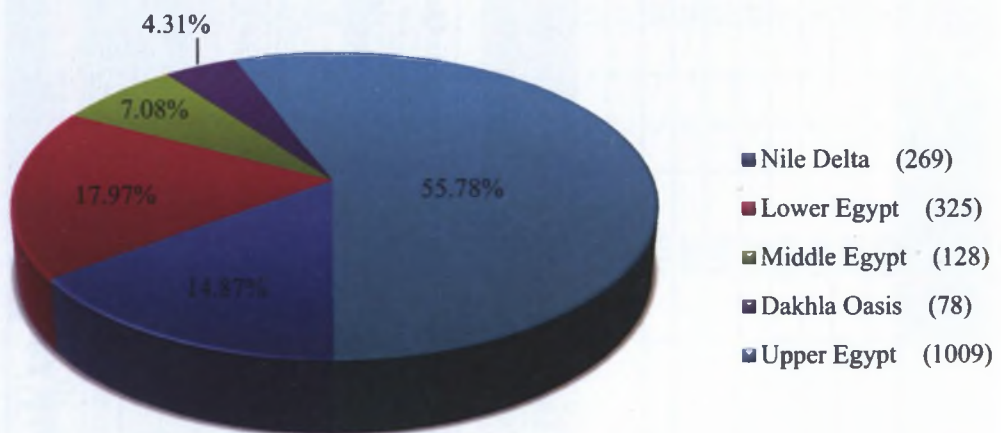
Ranking	Publication Quantities		CIFB Quantities	
1.	West Bank of Upper Egypt	27.46%	East Bank of Upper Egypt	32.44%
2.	West Bank of Lower Egypt	16.37%	West Bank of Upper Egypt	23.33%
3.	East Bank of Upper Egypt	14.30%	West Bank of Lower Egypt	10.28%
4.	Eastern Nile Delta	9.09%	East Bank of Lower Egypt	7.68%
5.	West Bank of Middle Egypt	8.29%	Western Nile Delta	7.57%
6.	Western Nile Delta	6.09%	Eastern Nile Delta	7.30%
7.	Dakhla Oasis	5.91%	West Bank of Middle Egypt	6.63%
8.	East Bank of Lower Egypt	4.33%	Dakhla Oasis	4.31%
9.	East Bank of Middle Egypt	3.73%	Faiyum	0.28%
10.	Faiyum	2.54%	East Bank of Middle Egypt	0.17%
11.	Eastern Desert	1.89%	Eastern Desert	0.00%

**CIFBs: Frequency Distribution  
by Specific Geographical Regions (N=1809)**



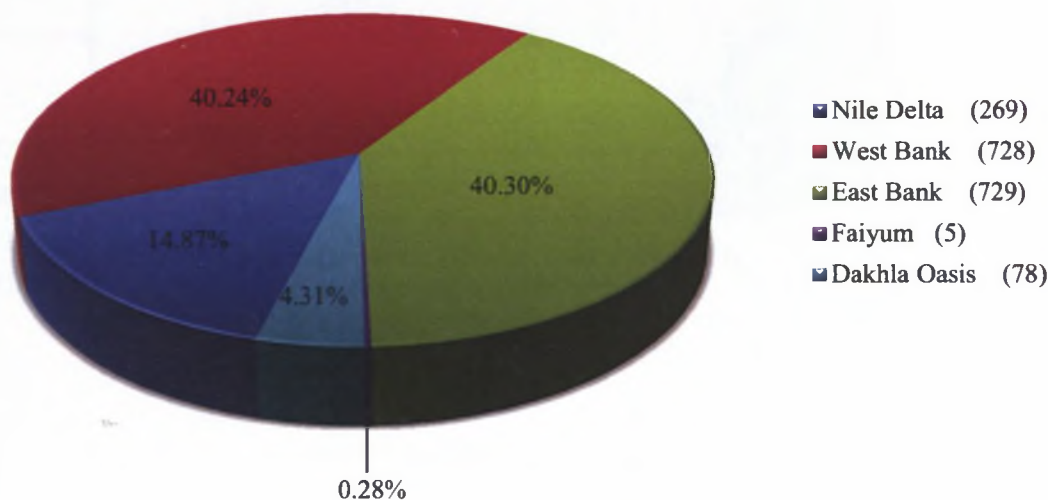
**Figure 3.1:** CIFBs frequency distribution by specific geographical regions.

**CIFBs: Frequency Distribution  
by General Geographical Regions (N=1809)**



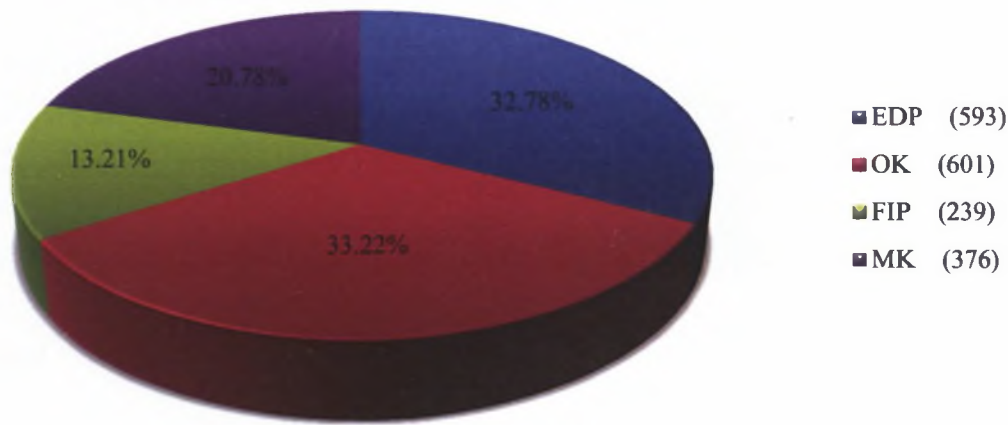
**Figure 3.2:** CIFBs frequency distribution by general geographical regions.

**CIFBs: Frequency Distribution  
by Nilotic Geographical Regions (N=1809)**



**Figure 3.3:** CIFBs frequency distribution by Nilotic geographical regions.

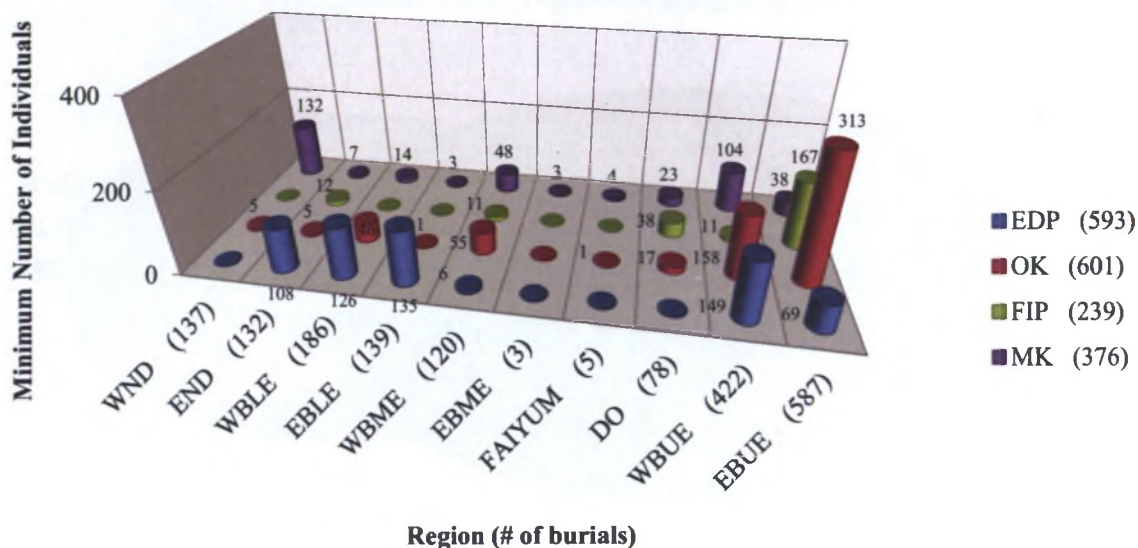
**CIFBs: Frequency Distribution  
by Relative Chronology (N=1809)**



**Figure 3.4:** CIFBs frequency distribution by relative chronology.

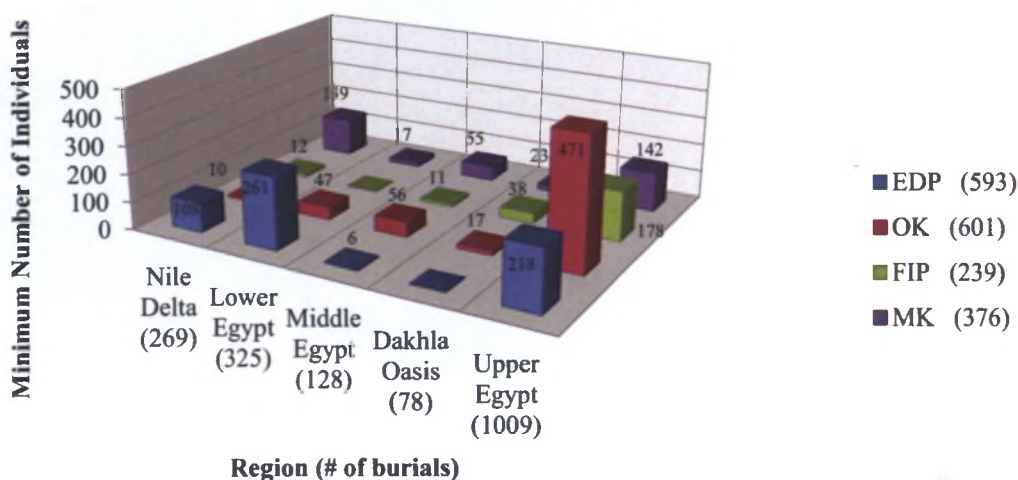


**CIFBs: Frequency Distribution by Relative Chronology  
in Specific Geographical Regions (N=1809)**



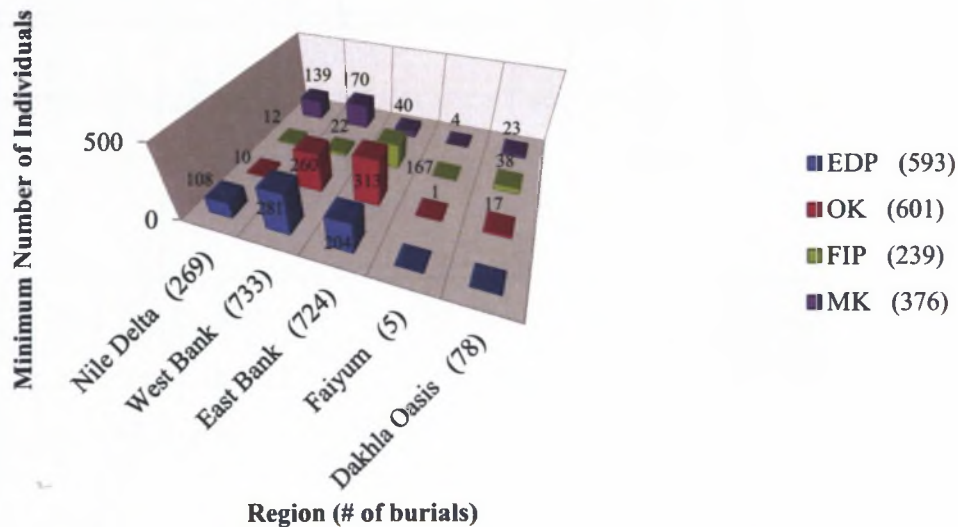
**Figure 3.5:** CIFBs frequency distribution by relative chronology in specific geographical regions.

**CIFBs: Frequency Distribution by Relative Chronology  
in General Geographical Regions (N=1809)**



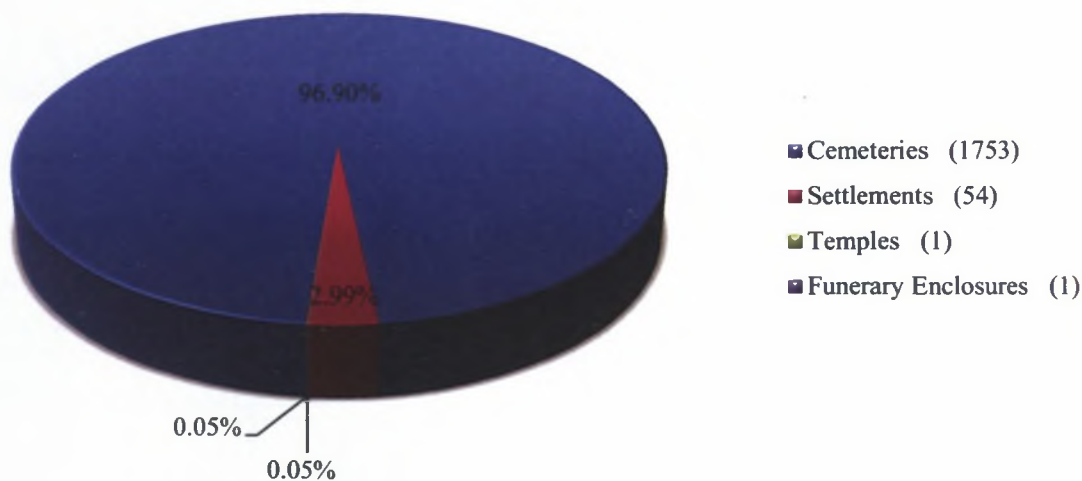
**Figure 3.6:** CIFBs frequency distribution by relative chronology in general geographical regions.

**CIFBs: Frequency Distribution by Relative Chronology in Nilotic Geographical Regions (N=1809)**



**Figure 3.7:** CIFBs frequency distribution by relative chronology in Nilotic geographical regions.

**CIFBs: Frequency Distribution by Site Types (N=1809)**



**Figure 3.8:** CIFBs frequency distribution by site types.



**Table 3.12:** CIFBS distribution by site type: CEMETERY ( $\Sigma$ =sum; MNI=minimum number of individuals; total cemetery burials=1753;  $N$ =1809).

Region	Site Name	Chronology	Σ MNI Site Type	% Region Cemetery Burials	% Region Total Burials	% <i>N</i>	Σ MNI Site	% Region Cemetery Burials	% Region Total Burials	% <i>N</i>	Σ MNI Region	% Total Cemetery Burials	% Region Total Burials	% <i>N</i>	
Western Nile Delta	Kom Firin	MK	2	1.52	1.46	0.11	2	1.52	1.46	0.11	132	7.53	96.35	7.30	
	Kom el-Hisn	MK	128	96.97	93.43	7.08	128	96.97	93.43	7.08					
	Kom Abu Billo	MK	1	0.76	0.73	0.06	1	0.76	0.73	0.06					
	Abu Ghalib	OK	1	0.76	0.73	0.06	1	0.76	0.73	0.06					
Eastern Nile Delta	Ezbet Hassan Dawud	EDP	1	0.79	0.76	0.06	1	0.79	0.76	0.06	127	7.24	96.21	7.02	
	Kufur Nigm	EDP	27	21.26	20.45	1.49	27	21.26	20.45	1.49					
	Minshat Abu Omar	EDP	76	59.84	57.58	4.20	76	59.84	57.58	4.20					
	Tell Basta (Bubastis)	EDP	1	0.79	0.76	0.06	7	5.51	5.30	0.39					
		MK	6	4.72	4.55	0.33									
	Tell el-Farkha	EDP	3	2.36	2.27	0.17	4	3.15	3.03	0.22					
		OK	1	0.79	0.76	0.06									
	Tell el-Rub'a (Mendes)	OK	4	3.15	3.03	0.22	4	3.15	3.03	0.22					
Tell Ibrahim Awad	FIP	8	6.30	6.06	0.44	8	6.30	6.06	0.44						
West Bank, Lower Egypt  <i>continued next page...</i>	Abu Rawash	EDP	45	24.46	24.19	2.49	48	26.09	25.81	2.65	184	10.50	98.92	10.17	
		MK	3	1.63	1.61	0.17									
	Abusir	OK	4	2.17	2.15	0.22	6	3.26	3.23	0.33					
		MK	2	1.09	1.08	0.11									
	Dahshur	OK	2	1.09	1.08	0.11	2	1.09	1.08	0.11					
	Giza	OK	34	18.48	18.28	1.88	34	18.48	18.28	1.88					
	Kafr Tarkhan	EDP	65	35.33	34.94	3.59	70	38.04	37.63	3.87					
		MK	5	2.72	2.69	0.28									
	Saqqara		EDP	14	7.61	7.53	0.77	22	11.96	11.83					1.22
			OK	4	2.17	2.15	0.22								
MK			4	2.17	2.15	0.22									

*continued next page...*

**Table 3.12:** (continued) CIFBs distribution by site type: CEMETERY (total cemetery burials=1753; N=1809).

Region	Site Name	Chronology	Σ MNI Site Type	% Region Cemetery Burials	% Region Total Burials	% N	Σ MNI Site	% Region Cemetery Burials	% Region Total Burials	% N	Σ MNI Region	% Total Cemetery Burials	% Region Total Burials	% N
West Bank, Lower Egypt <i>continued..</i>	Zawiyet el-Aryan	EDP	2	1.09	1.08	0.11	2	1.09	1.08	0.11	184	10.50	98.92	10.17
East Bank, Lower Egypt	Helwan	EDP	101	72.66	72.66	5.58	101	72.66	72.66	5.58	139	7.93	100.00	7.68
	Maadi	EDP	2	1.44	1.44	0.11	2	1.44	1.44	0.11				
	Tura	EDP	32	23.02	23.02	1.77	36	25.90	25.90	1.99				
		OK	1	0.72	0.72	0.05								
		MK	3	2.16	2.16	0.17								
West Bank, Middle Egypt	Asyut	MK	1	0.92	0.83	0.05	1	0.92	0.83	0.05	109	6.22	90.83	6.03
	Ehnasya el-Medina (Herakleopolis Magna)	FIP	1	0.92	0.83	0.05	3	2.75	2.50	0.17				
	el-Ghurab	MK	2	1.83	1.67	0.11	38	34.86	31.67	2.10				
		OK	34	31.20	28.33	1.88								
	Harageh	FIP	4	3.67	3.33	0.22	25	22.94	20.83	1.38				
		OK	8	7.34	6.67	0.44								
	Kafr Ammar	FIP	4	3.67	3.33	0.22	11	10.09	9.17	0.61				
		MK	13	11.93	10.83	0.72								
		OK	11	10.09	9.17	0.61	8	7.34	6.67	0.44				
		Lahun	EDP	6	5.50	5.00								
	el-Lisht	MK	2	1.83	1.67	0.11	6	5.50	5.00	0.33				
		MK	6	5.50	5.00	0.33								
	Riqqeh	MK	4	3.67	3.33	0.22	4	3.67	3.33	0.22				
Sedment el-Gebel	OK	2	1.83	1.67	0.11	12	11.01	10.00	0.66					
East Bank, Middle Egypt	Beni Hasan	FIP	2	1.83	1.67	0.11	3	100.00	100.00	0.17	3	0.17	100.00	0.17
		MK	8	7.34	6.67	0.44								
		MK	3	100.00	100.00	0.17								

*continued next page...*

**Table 3.12:** (continued) CIFBs distribution by site type: CEMETERY (total cemetery burials=1753; N=1809).

Region	Site Name	Chronology	Σ MNI Site Type	% Region Cemetery Burials	% Region Total Burials	% <i>N</i>	Σ MNI Site	% Region Cemetery Burials	% Region Total Burials	% <i>N</i>	Σ MNI Region	% Total Cemetery Burials	% Region Total Burials	% <i>N</i>
Faiyum	Hawara	MK	3	60.00	60.00	0.17	3	60.00	60.00	0.17	5	0.29	100.00	0.28
	Qasr es-Sagha	OK	1	20.00	20.00	0.05	2	40.00	40.00	0.11				
		MK	1	20.00	20.00	0.05								
Dakhla Oasis	Balat	OK	11	14.86	14.10	0.61	42	56.76	53.85	2.32	74	4.22	94.87	4.09
		FIP	20	27.03	25.64	1.11								
		MK	11	14.86	14.10	0.61								
	Qila ed-Daba	OK	2	2.70	2.56	0.11	32	43.24	41.03	1.77				
		FIP	18	24.32	23.08	1.00								
		MK	12	16.22	15.38	0.66								
West Bank, Upper Egypt  <i>continued next page...</i>	Abadiya	OK	1	0.25	0.24	0.05	1	0.25	0.24	0.05	407	23.22	96.45	22.50
	Abydos	EDP	5	1.23	1.18	0.28	65	15.97	15.40	3.59				
		OK	9	2.21	2.13	0.50								
		MK	51	12.53	12.09	2.82								
	Adaima	EDP	119	29.24	28.20	6.58	119	29.24	28.20	6.58				
	el-Amra	EDP	2	0.49	0.47	0.11	2	0.49	0.47	0.11				
	el-Arabah	MK	5	1.23	1.18	0.28	5	1.23	1.18	0.28				
	Armant	EDP	4	0.98	0.94	0.22	15	3.69	3.55	0.83				
		OK	10	2.46	2.37	0.55								
		FIP	1	0.25	0.24	0.05								
	Deir el-Ballas	OK	4	0.98	0.94	0.22	4	0.98	0.94	0.22				
	Deir Rifa	MK	1	0.25	0.24	0.05	1	0.25	0.24	0.05				
	Dendara	MK	2	0.49	0.47	0.11	2	0.49	0.47	0.11				
	Gebelein	OK	1	0.25	0.24	0.05	1	0.25	0.24	0.05				
	el-Hagarsa	OK	2	0.49	0.47	0.11	2	0.49	0.47	0.11				
	Hierakonpolis	EDP	10	2.46	2.37	0.55	10	2.46	2.37	0.55				
	Hu	EDP	3	0.74	0.71	0.17	7	1.72	1.66	0.39				
		MK	4	0.98	0.94	0.22								

*continued next page...*



**Table 3.12:** (continued) CIFBs distribution by site type: CEMETERY (total cemetery burials=1753; N=1809).

Region	Site Name	Chronology	Σ MNI Site Type	% Region Cemetery Burials	% Region Total Burials	% <i>N</i>	Σ MNI Site	% Region Cemetery Burials	% Region Total Burials	% <i>N</i>	Σ MNI Region	% Total Cemetery Burials	% Region Total Burials	% <i>N</i>
West Bank, Upper Egypt <i>continued...</i>	el-Kubaniya	EDP	1	0.25	0.24	0.05	16	3.93	3.79	0.88	407	23.22	96.45	22.50
		MK	15	3.69	3.55	0.83								
	el-Mahasna	EDP	4	0.98	0.94	0.22	4	0.98	0.94	0.22				
	Gebel et-Tarif	MK	4	0.98	0.94	0.22	4	0.98	0.94	0.22				
	Qubbet el-Hawa	OK	131	32.19	31.04	7.24	144	35.38	34.12	7.96				
		FIP	4	0.98	0.94	0.22								
		MK	9	2.21	2.13	0.50								
	Ramesseum	MK	1	0.25	0.24	0.05	1	0.25	0.24	0.05				
	Sheikh 'Abd el-Qurna	MK	2	0.49	0.47	0.11	2	0.49	0.47	0.11				
Thebes	MK	2	0.49	0.47	0.11	2	0.49	0.47	0.11					
East Bank, Upper Egypt  <i>continued next page...</i>	Badari	OK	12	2.09	2.04	0.66	58	10.10	9.88	3.21	573	32.69	97.61	31.67
		FIP	41	7.14	6.98	2.27								
		MK	5	0.87	0.85	0.28								
	el-Hemmamiya	EDP	9	1.57	1.53	0.50	48	8.36	8.18	2.65				
		OK	19	3.31	3.24	1.05								
		FIP	20	3.48	3.41	1.11								
	Elkab	EDP	16	2.79	2.73	0.88	16	2.79	2.73	0.88				
	Elephantine	OK	66	11.50	11.24	3.65	66	11.50	11.24	3.65				
	Matmar	EDP	9	1.57	1.53	0.50	120	20.91	20.44	6.63				
		OK	37	6.45	6.30	2.05								
		FIP	71	12.37	12.10	3.92								
		MK	3	0.52	0.51	0.17								
	el-Mostagedda	OK	83	14.46	14.14	4.59	110	19.16	18.74	6.08				
		FIP	18	3.14	3.07	1.00								
		MK	9	1.57	1.53	0.50								
	Naga ed-Deir	EDP	3	0.52	0.51	0.17	35	6.10	5.96	1.93				
		OK	32	5.57	5.45	1.77								

*continued next page...*

**Table 3.12:** (continued) CIFBs distribution by site type: CEMETERY (total cemetery burials=1753;  $N=1809$ ).

Region	Site Name	Chronology	Σ MNI Site Type	% Region Cemetery Burials	% Region Total Burials	% <i>N</i>	Σ MNI Site	% Region Cemetery Burials	% Region Total Burials	% <i>N</i>	Σ MNI Region	% Total Cemetery Burials	% Region Total Burials	% <i>N</i>
East Bank, Upper Egypt <i>continued...</i>	Nag el-Hai	EDP	1	0.17	0.17	0.05	1	0.17	0.17	0.05	573	32.69	97.61	31.67
	Qau el-Kebir	EDP	7	1.22	1.19	0.39	95	16.58	16.18	5.25				
		OK	63	10.99	10.73	3.48								
		FIP	17	2.96	2.90	0.94								
		MK	8	1.39	1.36	0.44								
	Sebaiya (East)	EDP	24	4.18	4.08	1.33	24	4.18	4.08	1.33				

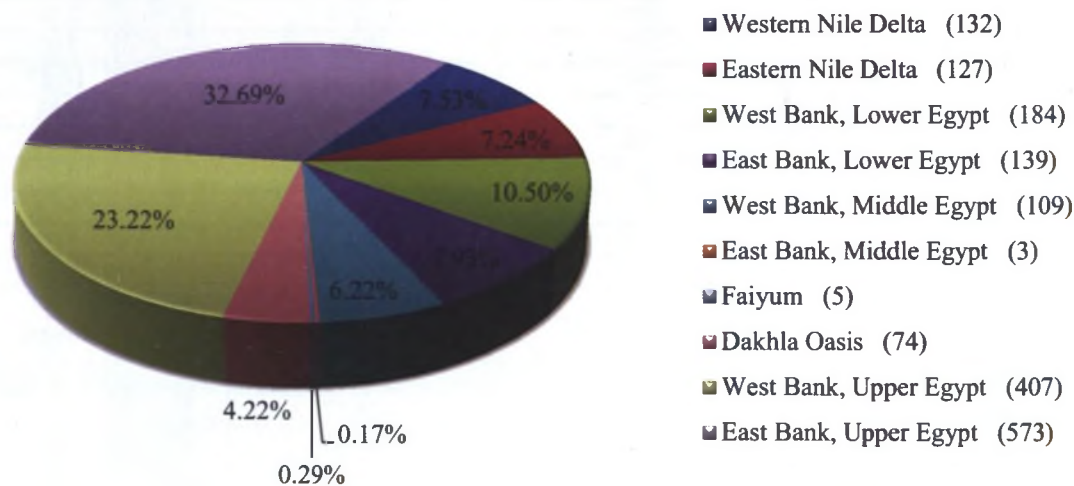
*End of table.*

**Table 3.13:** CIFBs cemetery regional distribution statistics  
(MNI=minimum number of individuals; TCBs=total cemetery burials (1753);  
TBs=total burials;  $\Sigma$ =sum;  $N=1809$ ).

Distribution	MNI	% TCBs	% TBs
<b>SPECIFIC REGIONS</b>			
Western Nile Delta	132	7.53	7.30
Eastern Nile Delta	127	7.24	7.02
West Bank, Lower Egypt	184	10.50	10.17
East Bank, Lower Egypt	139	7.93	7.68
West Bank, Middle Egypt	109	6.22	6.03
East Bank, Middle Egypt	3	0.17	0.17
Faiyum	5	0.29	0.28
Dakhla Oasis	74	4.22	4.09
West Bank, Upper Egypt	407	23.22	22.50
East Bank, Upper Egypt	573	32.69	31.67
$\Sigma$	<b>1753</b>	<b>100.00</b>	<b>100.00</b>
<b>GENERAL REGIONS</b>			
Nile Delta	259	14.77	14.32
Lower Egypt	323	18.43	17.86
Middle Egypt	117	6.67	6.47
Dakhla Oasis	74	4.22	4.09
Upper Egypt	980	55.90	54.17
$\Sigma$	<b>1753</b>	<b>100.00</b>	<b>100.00</b>
<b>NILOTIC REGIONS</b>			
Nile Delta	259	14.77	14.32
West Bank	705	40.50	38.97
East Bank	710	40.22	39.23
Faiyum	5	0.29	0.28
Dakhla Oasis	74	4.22	4.09
$\Sigma$	<b>1753</b>	<b>100.00</b>	<b>100.00</b>
<b>RELATIVE CHRONOLOGY</b>			
Early Dynastic Period	592	33.77	32.73
Old Kingdom	590	33.66	32.61
First Intermediate Period	229	13.06	12.66
Middle Kingdom	342	19.51	18.91
$\Sigma$	<b>1753</b>	<b>100.00</b>	<b>100.00</b>

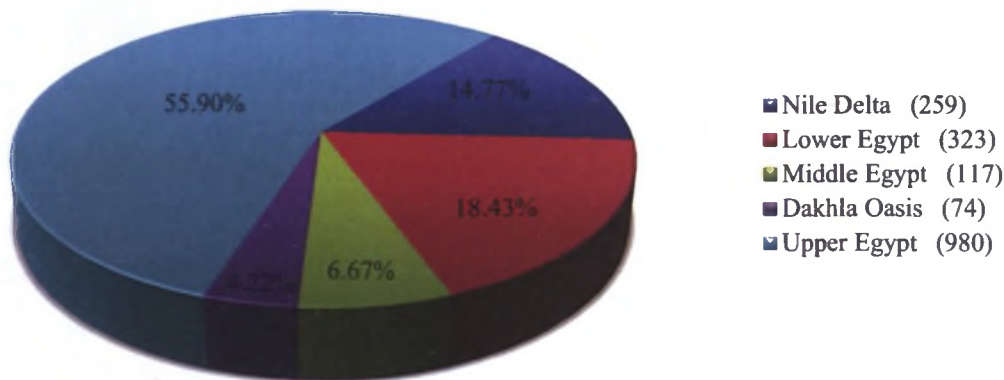


**CIFBs: Frequency Distribution in Specific Geographical Regions by Site Type: Cemeteries (N=1753)**



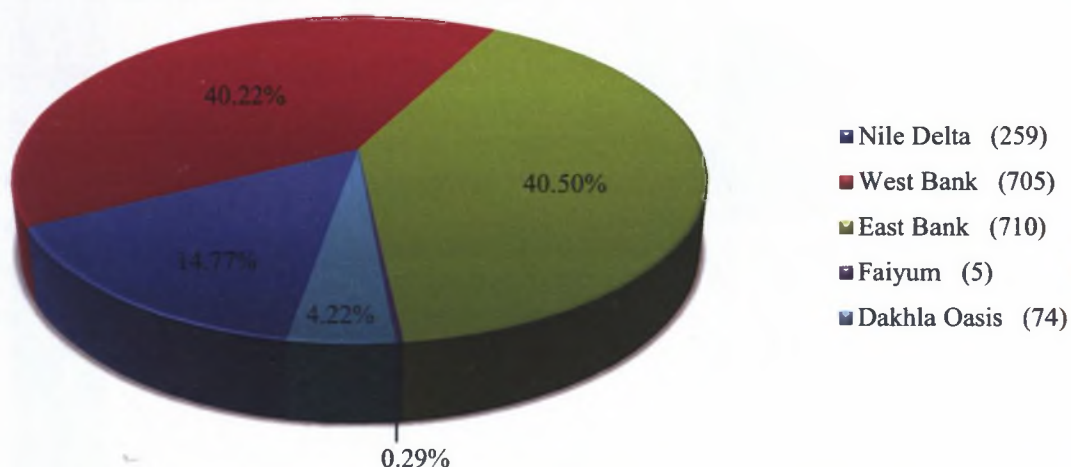
**Figure 3.9:** CIFBs frequency distribution in specific geographical regions by site type: cemeteries.

**CIFBs: Frequency Distribution in General Geographical Regions by Site Type: Cemeteries (N=1753)**



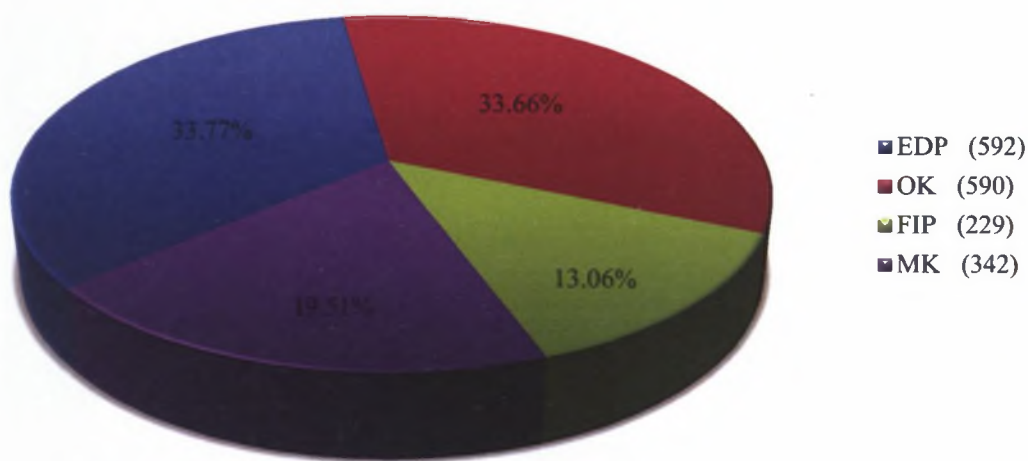
**Figure 3.10:** CIFBs frequency distribution in general geographical regions by site type: cemeteries.

**CIFBs: Frequency Distribution in Nilotic Geographical Regions by Site Type: Cemeteries (N=1753)**



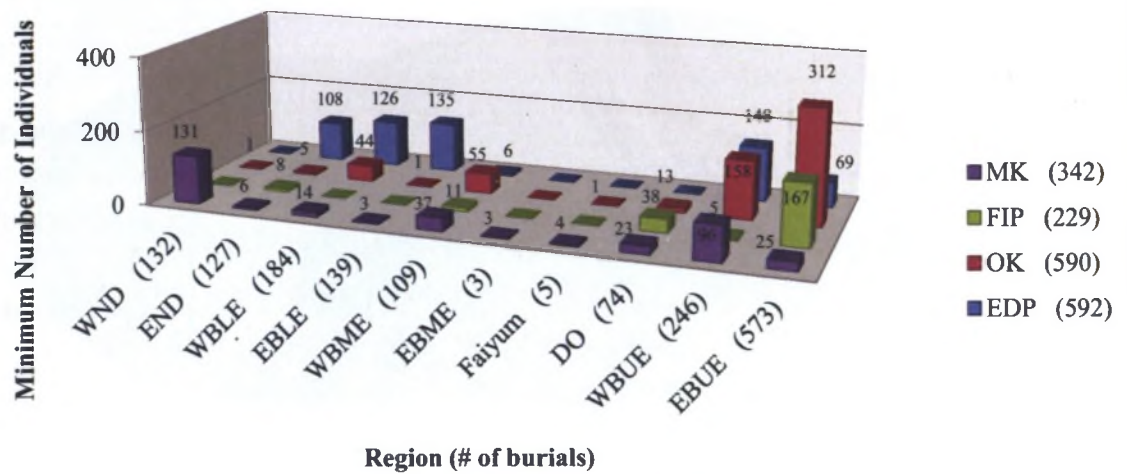
**Figure 3.11:** CIFBs frequency distribution in Nilotic geographical regions by site type: cemeteries.

**CIFBs: Frequency Distribution by Relative Chronology by Site Type: Cemeteries (N=1753)**



**Figure 3.12:** CIFBs frequency distribution by relative chronology by site type: cemeteries.

### CIFBs: Frequency Distribution by Relative Chronology in Specific Geographical Regions by Site Type: Cemeteries (N=1753)



**Figure 3.13:** CIFBs frequency distribution by relative chronology in specific geographical regions by site type: cemeteries.



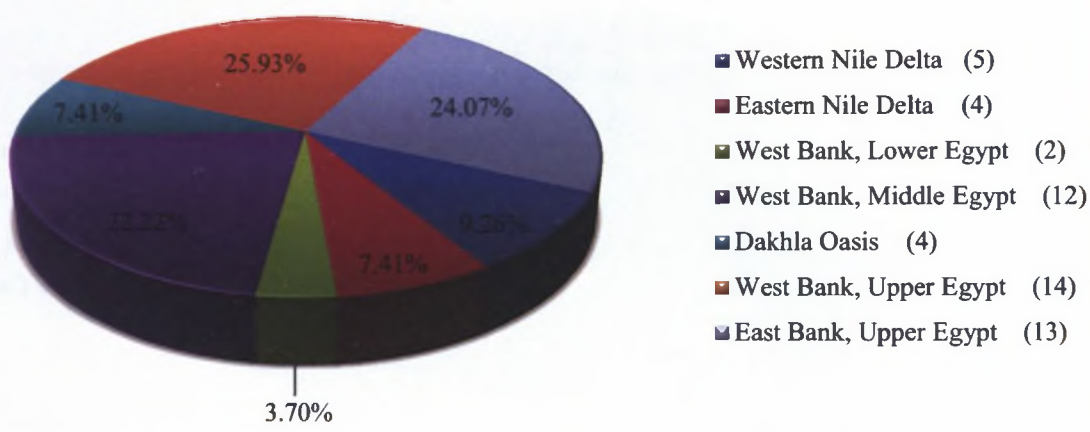
**Table 3.14:** Distribution by site type: SETTLEMENTS ( $\Sigma$ =sum; MNI=minimum number of individuals; ND=no data; total settlement burials=54;  $N=1809$ ).

Region	Site Name	Chronology	$\Sigma$ MNI Site Type	% Region Settlement Burials	% Region Total Burials	% $N$	$\Sigma$ MNI Site	% Region Settlement Burials	% Region Total Burials	% $N$	$\Sigma$ MNI Region	% Total Settlement Burials	% Region Total Burials	% $N$
Western Nile Delta	Abu Ghalib	MK	1	20.00	0.73	0.05	1	20.00	0.73	0.05	5	9.26	3.64	0.28
	Kom el-Hisn	OK	4	80.00	2.92	0.22	4	80.00	2.92	0.22				
Eastern Nile Delta	Tell Basta	MK	1	25.00	0.76	0.05	1	25.00	0.76	0.05	4	7.41	3.03	0.22
	Tell el-Rub'a (Mendes)	FIP	3	75.00	2.27	0.17	3	75.00	2.27	0.17				
West Bank, Lower Egypt	Giza	OK	2	100.00	1.45	0.11	2	100.00	1.45	0.11	2	3.70	1.45	0.11
East Bank, Lower Egypt	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
West Bank, Middle Egypt	Kahun	MK	7	58.33	5.7	0.39	7	58.33	5.79	0.39	12	22.22	9.92	0.66
	el-Lisht	MK	5	41.67	4.13	0.28	5	41.67	4.13	0.28				
East Bank, Middle Egypt	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Faiyum	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dakhla Oasis	Ayn Asil	OK	4	100.00	5.13	0.22	4	100.00	5.13	0.22	4	7.41	5.13	0.22
West Bank, Upper Egypt	Abydos	FIP	6	42.86	1.42	0.33	13	92.86	3.08	0.72	14	25.93	3.32	0.77
		MK	7	50.00	1.66	0.39								
	Naqada – North Town	EDP	1	7.14	0.24	0.05	1	7.14	0.24	0.05				
East Bank, Upper Egypt	Elephantine	MK	13	100.00	2.21	0.72	13	100.00	2.21	0.72	13	24.07	2.21	0.72

**Table 3.15:** CFBs settlement regional distribution statistics  
(MNI=minimum number of individuals; TSBs=total settlement burials (54); TBs=total burials;  
ND=no data;  $\Sigma$ =sum;  $N=1809$ ).

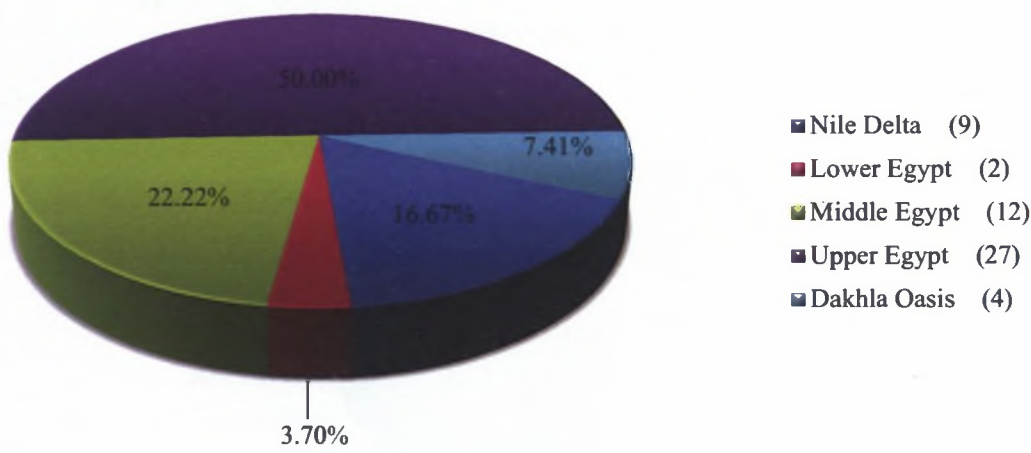
Distribution	MNI	% TSBs	% TBs
<b>SPECIFIC REGIONS</b>			
Western Nile Delta	5	9.26	0.28
Eastern Nile Delta	4	7.41	0.22
West Bank, Lower Egypt	2	3.70	0.11
East Bank, Lower Egypt	ND	ND	ND
West Bank, Middle Egypt	12	22.22	0.66
East Bank, Middle Egypt	ND	ND	ND
Faiyum	ND	ND	ND
Dakhla Oasis	4	7.41	0.22
West Bank, Upper Egypt	14	25.93	0.77
East Bank, Upper Egypt	13	24.07	0.72
$\Sigma$	54	100.00	100.00
<b>GENERAL REGIONS</b>			
Nile Delta	9	16.67	0.50
Lower Egypt	2	3.70	0.11
Middle Egypt	12	22.22	0.66
Dakhla Oasis	4	7.41	0.22
Upper Egypt	27	50.00	1.49
$\Sigma$	54	100.00	100.00
<b>NILOTIC REGIONS</b>			
Nile Delta	9	16.67	0.50
West Bank	28	51.85	1.55
East Bank	13	24.07	0.72
Faiyum	ND	ND	ND
Dakhla Oasis	4	7.41	0.22
$\Sigma$	54	100.00	100.00
<b>RELATIVE CHRONOLOGY</b>			
Early Dynastic Period	1	1.85	0.05
Old Kingdom	11	20.37	0.61
First Intermediate Period	9	16.67	0.50
Middle Kingdom	33	61.11	1.82
$\Sigma$	54	100.00	100.00

**CIFBs: Frequency Distribution in Specific Geographical Regions by Site Type: Settlements (N=54)**



**Figure 3.14:** CIFBs frequency distribution in specific geographical regions by site type: settlements.

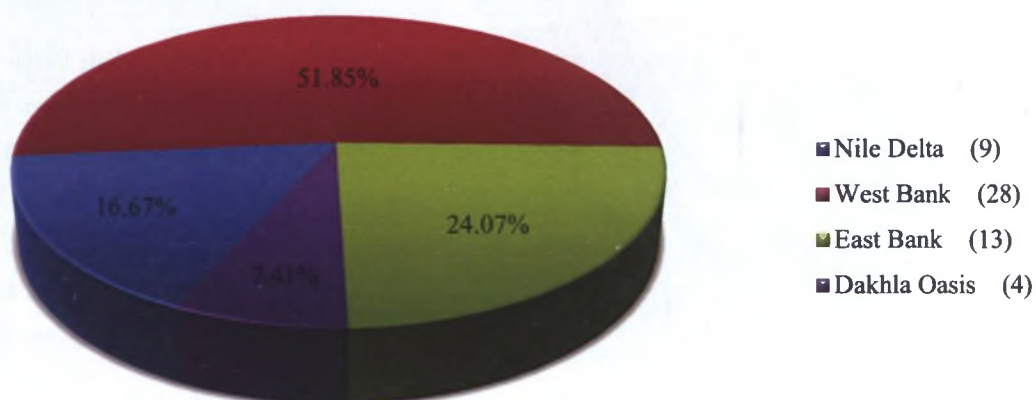
**CIFBs: Frequency Distribution in General Geographical Regions by Site Type: Settlements (N=54)**



**Figure 3.15:** CIFBs frequency distribution in general geographical regions by site type: settlements.

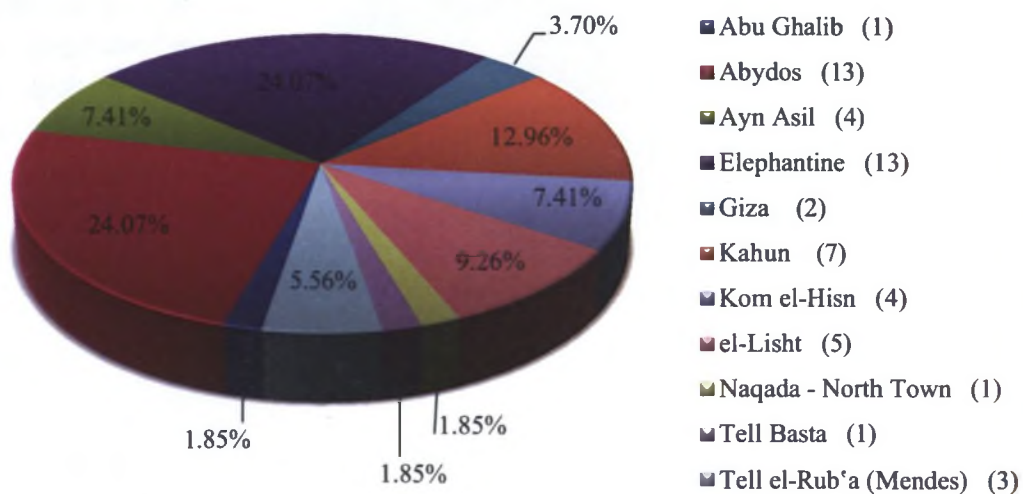


### CIFBs: Frequency Distribution in Nilotic Geographical Regions by Site Type: Settlements (N=54)



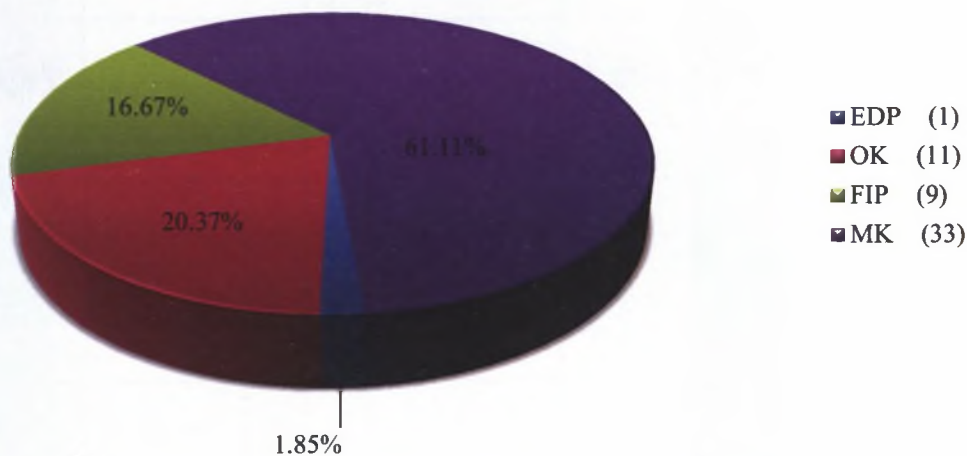
**Figure 3.16:** CIFBs frequency distribution in Nilotic geographical regions by site type: settlements.

### CIFBs: Frequency Distribution of Settlements by Individual Sites (N=54)



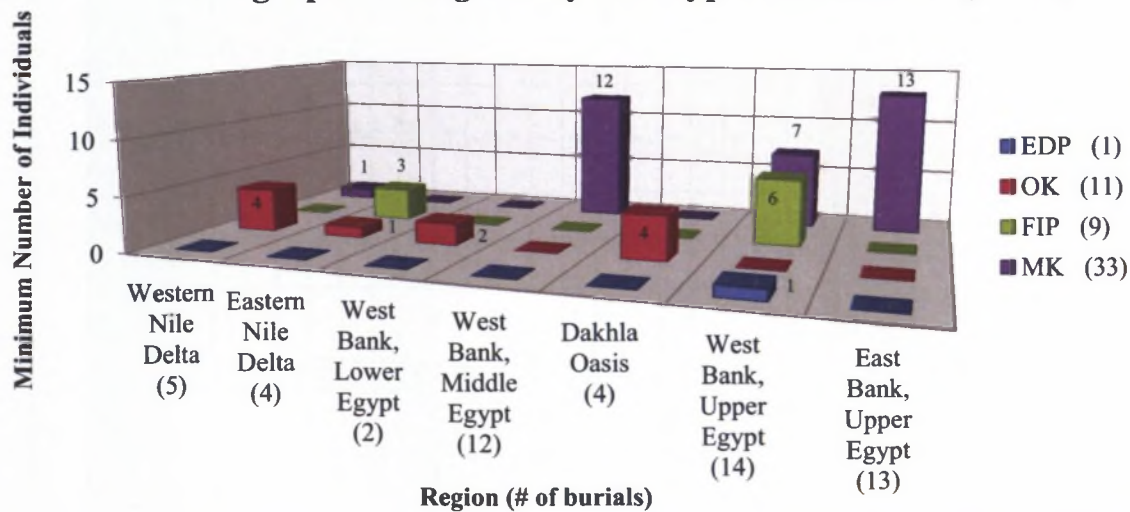
**Figure 3.17:** CIFBs frequency distribution by individual sites: settlements.

**CIFBs: Frequency Distribution by Relative Chronology  
by Site Type: Settlements (N=54)**



**Figure 3.18:** CIFBs frequency distribution by relative chronology by site type: settlements.

**CIFBs: Frequency Distribution by Chronology in Specific  
Geographical Regions by Site Type: Settlements (N=54)**



**Figure 3.19:** CIFBs frequency distribution by chronology in specific geographical regions: settlements.

**Table 3.16:** Distribution by MIXED-TYPE sites ( $\Sigma$ =sum; MNI=minimum number of individuals; ND=no data;  $N=1809$ ).

Region	Site Name	Chronology	Site Type	Σ MNI Site Type	% Site Total Burials	% Site Chronology Burials	% Region Total Burials	% <i>N</i>	Σ MNI Site	% Region Total Burials	% <i>N</i>	Σ MNI Region	% Region Total Burials	% <i>N</i>
Western Nile Delta	Abu Ghalib	OK	C	1	50.00	100.00	0.73	0.05	2	1.45	0.11	134	97.81	7.41
		MK	S	1	50.00	100.00	0.73	0.05						
	Kom el-Hisn	OK	S	4	3.03	100.00	2.92	0.22	132	96.35	7.30			
		MK	C	128	96.97	100.00	93.43	7.06						
Eastern Nile Delta	Tell Basta	EDP	C	1	12.50	100.00	0.76	0.05	8	6.06	0.44	16	12.12	0.88
		MK	S	1	12.50	50.00	0.76	0.05						
			C	6	75.00	50.00	4.55	0.33						
	Tell el-Rub'a (Mendes)	OK	C	4	50.00	100.00	3.03	0.22	8	6.06	0.44			
		FIP	T	1	12.50	25.00	0.76	0.05						
			S	3	37.50	75.00	2.27	0.17						
West Bank, Lower Egypt	Giza	OK	S	2	5.56	5.56	1.45	0.11	36	26.09	1.99	36	26.09	1.99
			C	34	94.44	94.44	24.64	1.88						
East Bank, Lower Egypt	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
West Bank, Middle Egypt	Kahun	MK	S	7	46.67	77.78	5.83	0.39	15	12.50	0.83	26	21.67	1.44
	Lahun	EDP	C	6	40.00	100.00	5.00	0.33						
		MK	C	2	13.33	22.22	1.67	0.11						
	el-Lisht	MK	S	5	45.45	45.45	4.17	0.28	11	9.17	0.61			
			C	6	54.54	54.54	5.00	0.33						
East Bank, Middle Egypt	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Faiyum	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dakhla Oasis	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

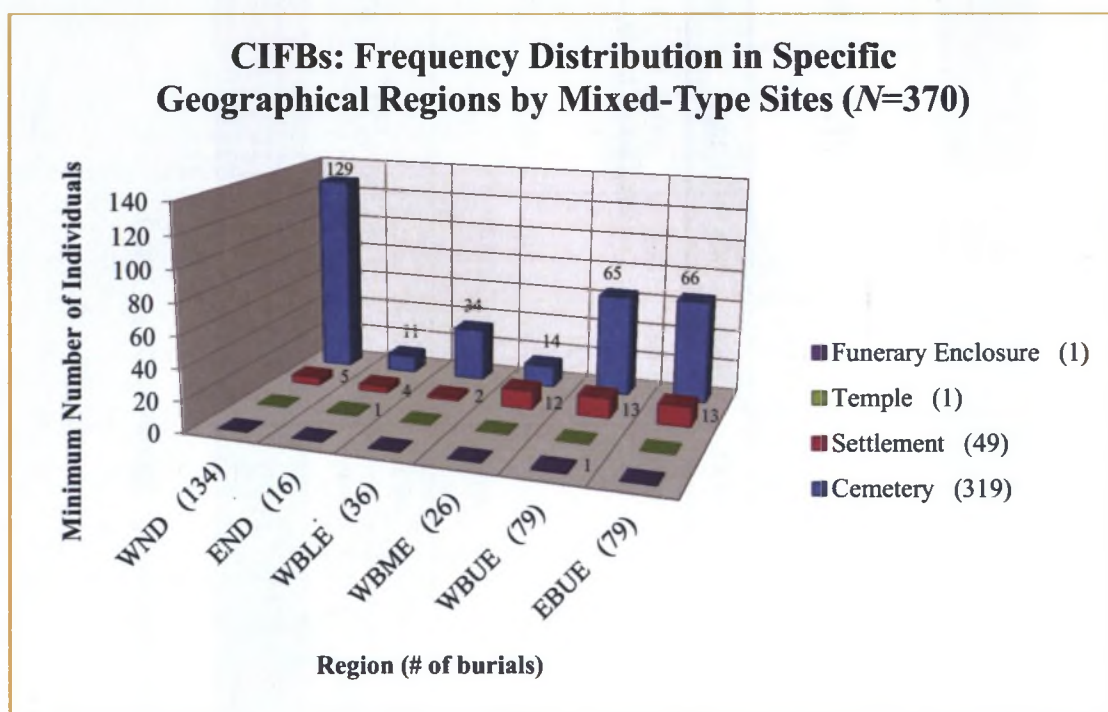
*continued next page...*



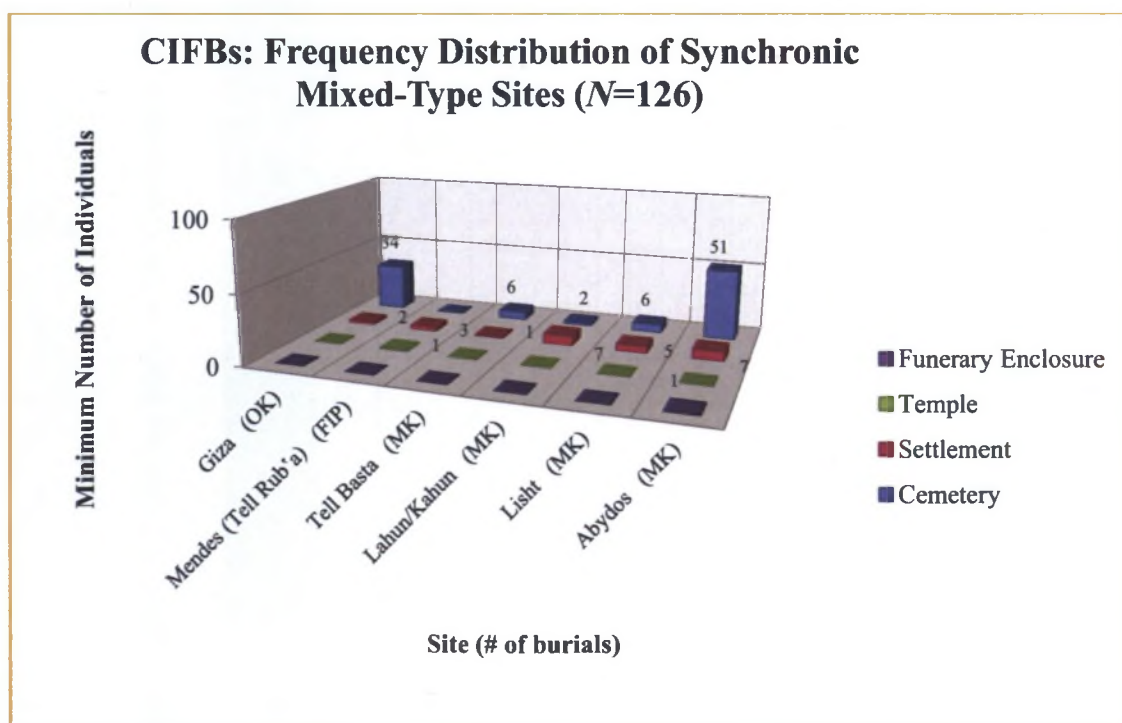
**Table 3.16:** (continued) Distribution by MIXED-TYPE sites ( $\Sigma$  = sum; MNI=minimum number of individuals; ND=no data;  $N=1809$ ).

Region	Site Name	Chronology	Site Type	$\Sigma$ MNI Site Type	% Site Total Burials	% Site Chronology Burials	% Region Total Burials	% $N$	$\Sigma$ MNI Site	% Region Total Burials	% $N$	$\Sigma$ MNI Region	% Region Total Burials	% $N$
West Bank, Upper Egypt	Abydos	EDP	C	5	6.33	100.00	1.18	0.28	79	18.72	4.37	79	18.72	4.37
		OK	C	9	11.39	100.00	2.13	0.50						
		FIP	S	6	7.59	100.00	1.42	0.33						
		MK	S	7	8.86	11.86	1.66	0.39						
			F	1	1.27	1.70	0.24	0.05						
			C	51	64.56	86.44	12.09	2.82						
East Bank, Upper Egypt	Elephantine	OK	C	66	83.54	100.00	11.24	3.65	79	13.45	4.37	79	13.45	4.37
		MK	S	13	16.46	100.00	2.21	0.72						

End of table.



**Figure 3.20:** CIFBs frequency distribution in specific geographical regions by mixed-type sites.



**Figure 3.21:** Frequency distribution of synchronic mixed-type sites.

## CHAPTER FOUR

### FIGURES AND TABLES

---

Figures 4.1–4.12

Tables 4.1–4.7



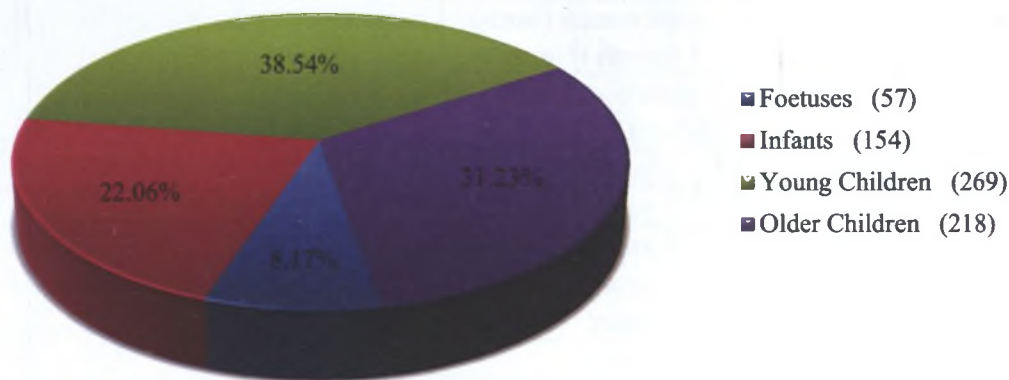
**Table 4.1:** Age distributions, based on BARC skeletal age categories.

SKELETAL AGE CATEGORIES			
Specific Categories	Skeletal Age	General Age Categories	
Foetus	≤ 40 lunar weeks	Infant/s (Unspecified)	Child/ren (Unspecified)
Infant	ca. 40 weeks (birth) – 1 month (Neonate)		
	1 month – 1 year (Infant)		
Young Child	1 – 2 years	Child/ren (Unspecified)	
	2 – 3 years		
	3 – 4 years		
	4 – 5 years		
	5 – 6 years		
Older Child	6 – 8 years		
	8 – 10 years		
	10 – 12 years		

**Table 4.2:** CIFBs demographic distribution by age at death (MNI=minimum number of individuals;  $\Sigma$ =sum; TKABs=total known-age burials ( $\Sigma$ =698); TBs=total burials;  $N$ =1809).

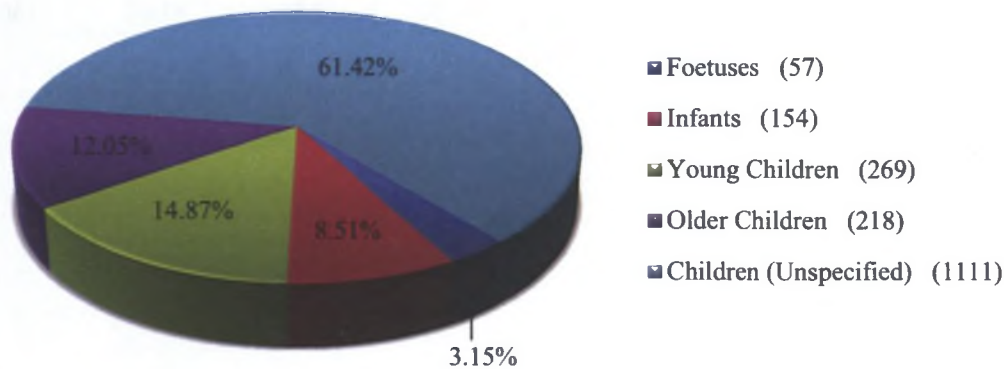
Distribution	Criteria	Foetuses	Infants	Young Children	Older Children	Unspecified Age	$\Sigma$
Age-at-Death	MNI	57	154	269	218	1111	1809
	%TKABs	8.17	22.06	38.54	31.23	-	100.00
	%TBs	3.15	8.51	14.87	12.05	61.42	100.00

**CIFBs: Frequency Distribution by  
BARC Age Categories ( $\Sigma=698$ )**



**Figure 4.1:** Frequency distribution by BARC age categories.

**CIFBs: Frequency Distribution by  
BARC Age Categories + Unspecified Ages ( $N=1809$ )**



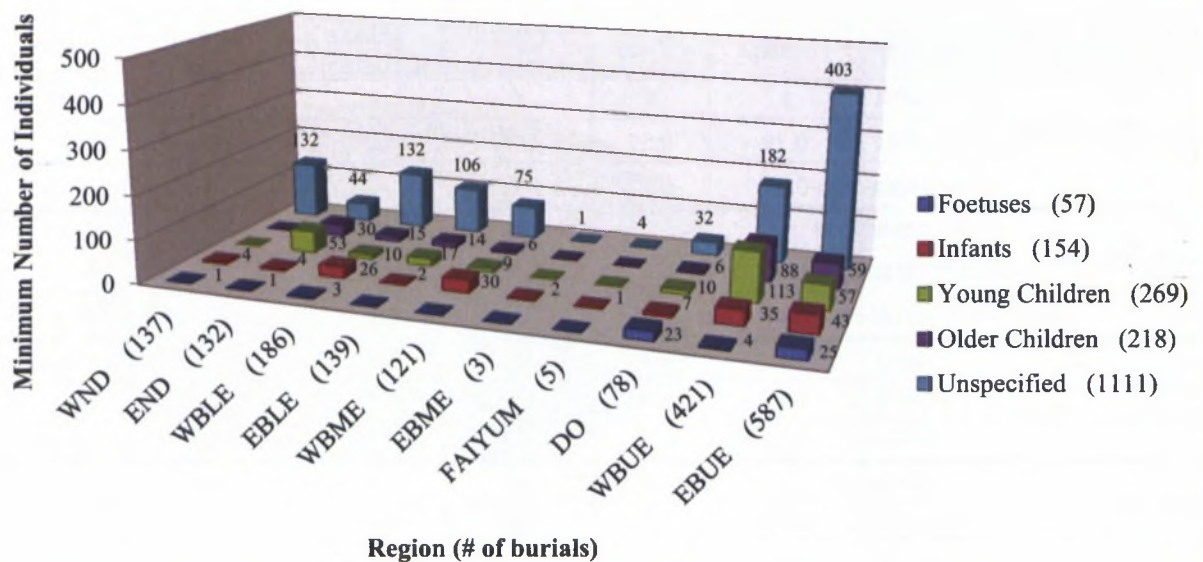
**Figure 4.2:** CIFBs frequency distribution by BARC age categories and Unspecified ages.

**Table 4.3:** CIFBs demographic distribution by age at death in specific geographical regions (MNI=minimum number of individuals;  $\Sigma$ =sum; TKABs=total known-age burials ( $\Sigma$ =698); TBs=total burials;  $N$ =1809).

Distribution	Criteria	Foetuses	Infants	Young Children	Older Children	Unspecified Age	$\Sigma$
Western Nile Delta (137)	MNI	1	4	0	0	132	137
	%TKABs	0.29	0.57	0.00	0.00	-	-
	%TBs	0.11	0.22	0.00	0.00	7.30	7.57
Eastern Nile Delta (132)	MNI	1	4	53	30	44	132
	%TKABs	0.29	0.57	7.59	4.30	-	-
	%TBs	0.11	0.22	2.93	1.66	2.43	7.30
West Bank, Lower Egypt (186)	MNI	3	26	10	15	132	186
	%TKABs	0.43	3.72	1.43	2.15	-	-
	%TBs	0.17	1.43	0.55	0.83	7.30	10.28
East Bank, Lower Egypt (139)	MNI	0	2	17	14	106	139
	%TKABs	0.00	0.29	2.44	2.01	-	-
	%TBs	0.00	0.11	0.94	0.77	5.86	7.68
West Bank, Middle Egypt (120)	MNI	0	30	9	6	75	120
	%TKABs	0.00	4.30	1.29	0.86	-	-
	%TBs	0.00	1.66	0.50	0.33	4.20	6.63
East Bank, Middle Egypt (3)	MNI	0	2	0	0	1	3
	%TKABs	0.00	0.29	0.00	0.00	-	-
	%TBs	0.00	0.11	0.00	0.00	0.05	0.17
Faiyum (5)	MNI	0	1	0	0	4	5
	%TKABs	0.00	0.14	0.00	0.00	-	-
	%TBs	0.00	0.05	0.00	0.00	0.22	0.27
Dakhla Oasis (78)	MNI	23	7	10	6	32	78
	%TKABs	3.30	1.00	1.43	0.86	-	-
	%TBs	1.27	0.39	0.55	0.33	1.77	4.31
West Bank, Upper Egypt (422)	MNI	4	35	113	88	182	422
	%TKABs	0.57	5.01	16.19	12.61	-	-
	%TBs	0.22	1.93	6.25	4.86	0.01	23.33
East Bank, Upper Egypt (587)	MNI	25	43	57	59	403	587
	%TKABs	3.58	6.16	8.17	8.45	-	-
	%TBs	1.38	2.38	3.15	3.26	22.28	32.45



### CIFBs: Frequency Distribution by Age Categories in Specific Geographical Regions (N=1809)

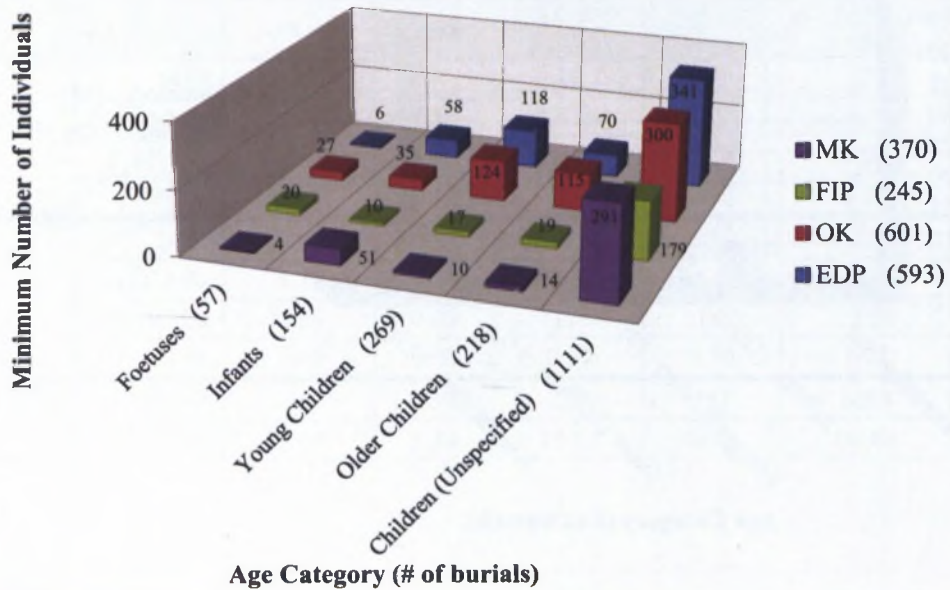


**Figure 4.3:** CIFBs frequency distribution by age categories and specific geographical regions.

**Table 4.4:** CIFBs demographic distribution by age at death by relative chronology (MNI=minimum number of individuals;  $\Sigma$ =sum; TKABs=total known-age burials ( $\Sigma$ =698); TBs=total burials; N=1809).

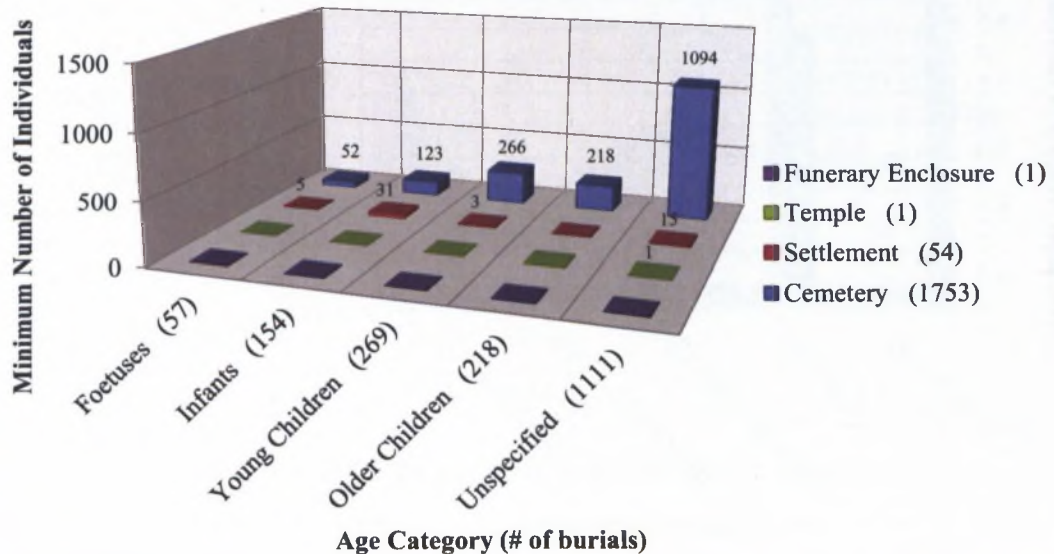
Distribution	Criteria	Foetuses	Infants	Young Children	Older Children	Unspecified Age	$\Sigma$
Early Dynastic Period	MNI	6	58	118	70	341	593
	%TKABs	0.86	8.31	16.91	10.03	-	-
	%TBs	0.33	3.21	6.52	3.87	18.85	32.78
Old Kingdom	MNI	27	35	124	115	300	601
	%TKABs	3.87	5.01	17.77	16.48	-	-
	%TBs	1.49	1.93	6.85	6.36	16.58	33.22
First Intermediate Period	MNI	20	10	17	19	179	245
	%TKABs	2.87	1.43	2.44	2.72	-	-
	%TBs	1.10	0.55	0.94	1.05	9.89	13.54
Middle Kingdom	MNI	4	51	10	14	291	370
	%TKABs	0.57	7.31	1.43	2.01	-	-
	%TBs	0.22	2.82	0.55	0.77	16.09	20.45

### CIFBs: Frequency Distribution by Age Categories and Relative Chronology (N=1809)



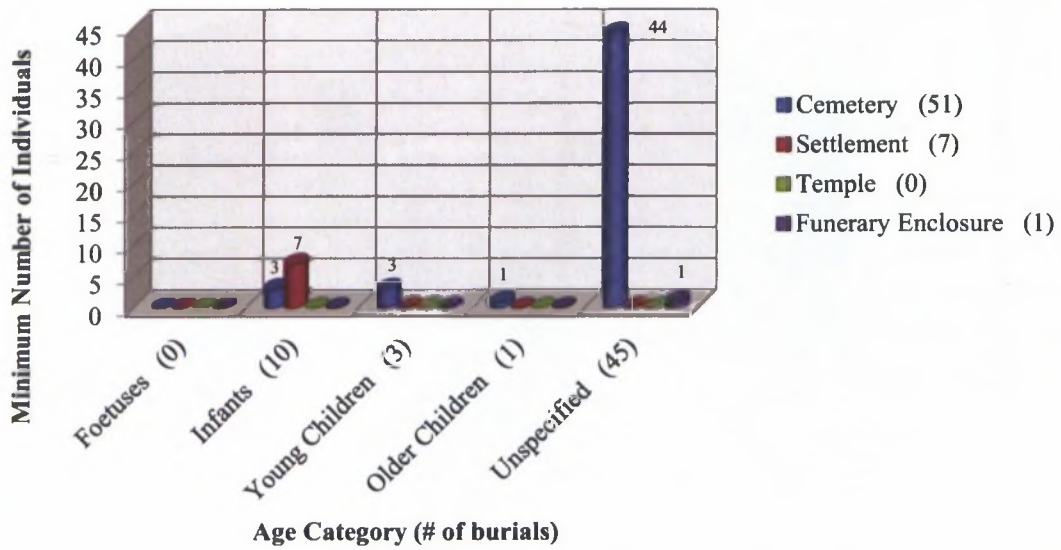
**Figure 4.4:** CIFBs frequency distribution by age categories and relative chronology.

### CIFBs: Frequency Distribution by Age Categories and Site Type (N=1809)



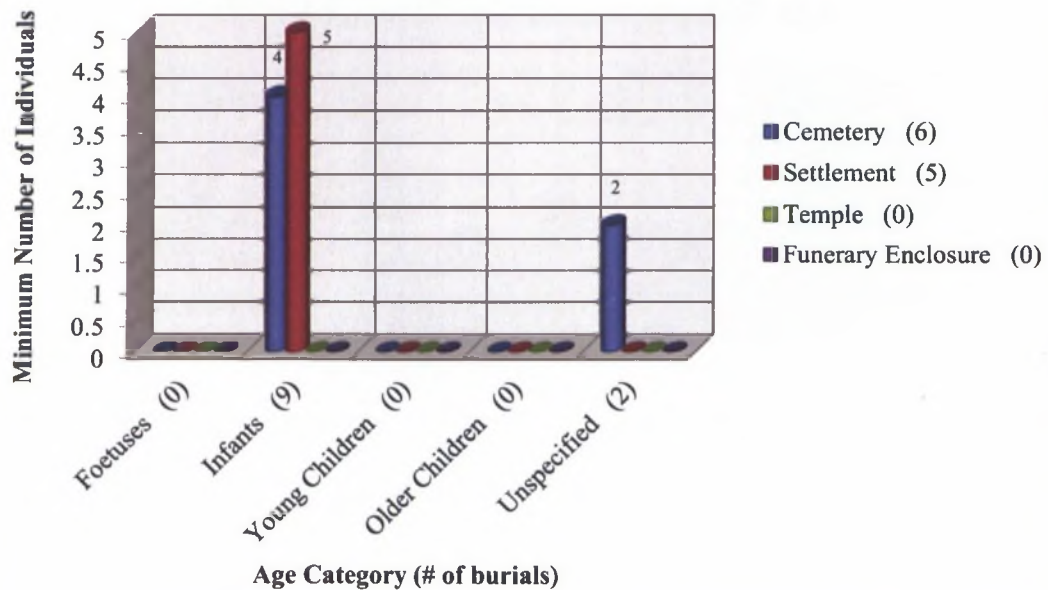
**Figure 4.5:** CIFBs frequency distribution by age categories and site type.

### CIFBs: Frequency Distribution by Age Categories in Synchronic Multi-Type Site: Abydos (MK) (N=59)



**Figure 4.6:** CIFBs frequency distribution by age categories in synchronic multi-type site: Abydos.

### CIFBs: Frequency Distribution by Age Categories in Synchronic Multi-Type Site: el-Lisht (MK) (N=11)

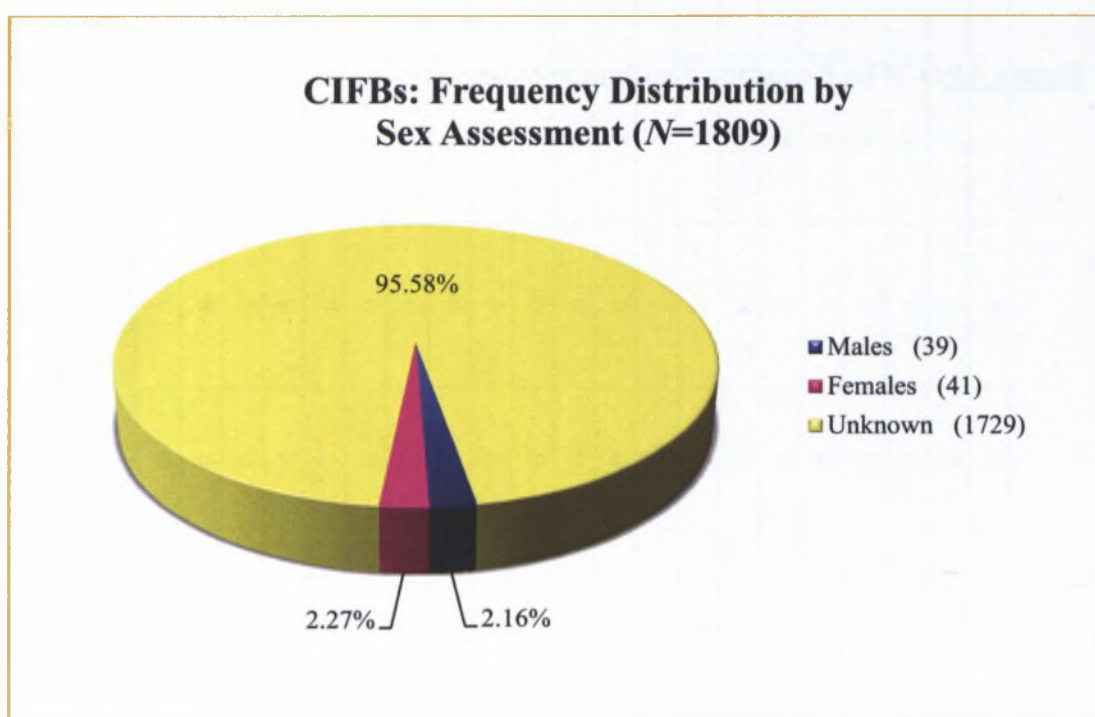


**Figure 4.7:** CIFBs frequency distribution by age categories in synchronic multi-type site: el-Lisht.



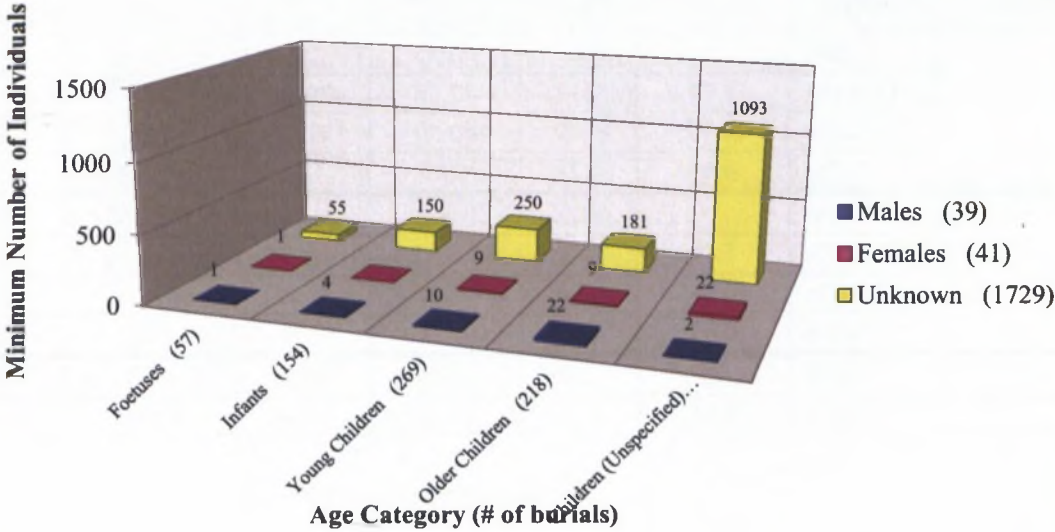
**Table 4.5:** CIFBs demographic distribution by age at death by biological sex (MNI=minimum number of individuals;  $\Sigma$ =sum; TKSABs=total known-sex and -age burials ( $\Sigma$ =56); TKSBS=total known-sex burials ( $\Sigma$ =80); TBs=total burials;  $N$ =1809).

Distribution	Criteria	Foetuses	Infants	Young Children	Older Children	Unspecified Age	$\Sigma$
Male	MNI	1	4	10	22	2	39
	%TKSABs	1.79	7.14	17.86	39.29	-	-
	%TKSBS	0.56	5.00	12.50	27.50	2.50	48.75
	%TBs	0.05	0.22	0.55	1.22	0.11	2.16
Female	MNI	1	0	9	9	22	41
	%TKABs	1.79	0.00	16.07	16.07	-	-
	%TKSBS	0.56	0.00	11.25	11.25	27.50	51.25
	%TBs	0.05	0.00	0.50	0.50	1.22	2.27
Unknown Sex	MNI	55	150	250	181	1093	1729
	%TBs	3.04	8.29	13.82	10.01	60.42	95.58



**Figure 4.8:** CIFBs frequency distribution by sex assessment.

**CIFBs: Frequency Distribution by Sex Assessment and Age Categories (N=1809)**



**Figure 4.9:** CIFBs frequency distribution by sex assessment and age categories.

**Table 4.6:** Distribution by skeletal pathology (DRN=Database Record Number;  $\Sigma=55$ ).

DRN	Congenital Variations	Cribra Orbitalia	Porotic Hyperostosis	Limb Dysplasia	Linear Enamel Hypoplasia	Proliferative Lesions	Erosive Lesions	Other Periostitis	Sharp Force Trauma	Other Trauma	Unknown	None
391	0	1	0	0	0	0	0	0	0	0	0	0
775	0	1	0	0	0	1	2	0	0	0	0	0
776	0	1	1	0	0	0	0	0	0	0	0	0
777	0	1	0	0	0	0	2	1	0	0	0	0
778	0	1	0	1	0	1	2	1	0	0	0	0
779	0	0	0	0	0	0	0	1	0	0	0	0
691	0	0	0	0	0	0	0	1	0	0	0	0
692	0	0	0	0	0	0	0	1	0	0	0	0
693	0	0	0	0	0	0	0	1	0	0	0	0
694	0	0	0	0	0	0	0	1	0	0	0	0
695	0	0	0	0	0	0	0	1	0	0	0	0
696	0	0	0	0	0	0	0	1	0	0	0	0
697	0	0	0	0	0	0	0	1	0	0	0	0
698	0	0	0	0	0	0	0	1	0	0	0	0
699	0	0	0	0	0	0	0	1	0	0	0	0
700	0	0	0	0	0	0	0	1	0	0	0	0
701	0	0	0	0	0	0	0	1	0	0	0	0
702	0	0	0	0	0	0	0	1	0	0	0	0
703	0	0	0	0	0	0	0	1	0	0	0	0
704	0	0	0	0	0	0	0	1	0	0	0	0
705	0	0	0	0	0	0	0	0	0	0	1	0

*continued next page...*



**Table 4.6:** (continued) Distribution by skeletal pathology ( $\Sigma=55$ ).

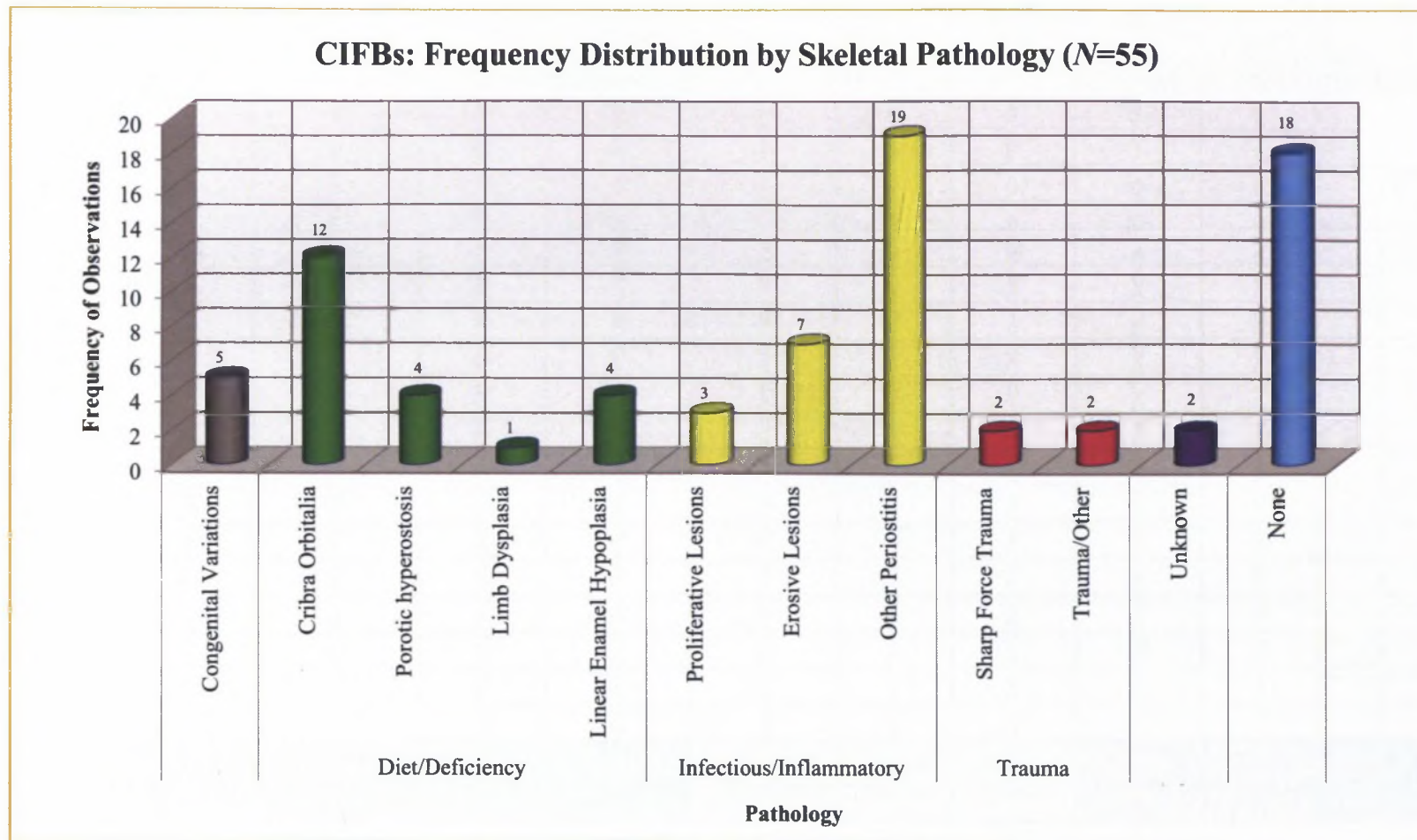
DRN	Congenital Variations	Cribræ Orbitalia	Porotic Hyperostosis	Limb Dysplasia	Linear Enamel Hypoplasia	Proliferative Lesions	Erosive Lesions	Other Periostitis	Sharp Force Trauma	Other Trauma	Unknown	None
710	0	0	0	0	0	0	0	0	1	0	0	0
716	0	0	0	0	0	0	0	0	1	0	0	0
661	0	0	0	0	0	0	0	0	0	0	1	0
125	0	0	0	0	0	0	0	0	0	0	0	1
126	0	0	0	0	0	0	0	0	0	0	0	1
127	0	0	0	0	0	0	0	0	0	0	0	1
128	0	0	0	0	0	0	0	0	0	0	0	1
130	0	1	1	0	1	0	0	0	0	0	0	0
131	3	1	0	0	0	0	1	1	0	0	0	0
1429	0	0	0	0	0	0	0	0	0	0	0	1
1430	0	0	0	0	0	0	0	0	0	0	0	1
1431	0	0	0	0	0	0	0	0	0	0	0	1
1432	0	0	0	0	0	0	0	0	0	0	0	1
1433	0	0	0	0	0	0	0	0	0	0	0	1
1434	0	0	0	0	0	0	0	0	0	0	0	1
1435	0	0	0	0	0	0	0	0	0	0	0	1
1436	0	0	0	0	0	0	0	0	0	0	0	1
1437	0	0	0	0	0	0	0	0	0	0	0	1
1438	0	0	0	0	1	0	0	0	0	0	0	0
1439	0	0	0	0	0	0	0	0	0	0	0	1
1440	1	0	1	0	0	0	0	0	0	0	0	0

continued next page...

**Table 4.6:** (continued) Distribution by skeletal pathology ( $\Sigma=55$ ).

DRN	Congenital Variations	Cribra Orbitalia	Porotic Hyperostosis	Limb Dysplasia	Linear Enamel Hypoplasia	Proliferative Lesions	Erosive Lesions	Other Periostitis	Sharp Force Trauma	Other Trauma	Unknown	None
1441	0	0	1	0	0	0	0	0	0	0	0	0
1449	0	1	0	0	0	1	0	0	0	1	0	0
1451	0	0	0	0	1	0	0	0	0	0	0	0
1442	0	0	0	0	0	0	0	0	0	0	0	1
1444	0	0	0	0	1	0	0	0	0	0	0	0
1445	0	0	0	0	0	0	0	0	0	0	0	1
1446	0	0	0	0	0	0	0	0	0	0	0	1
1447	0	0	0	0	0	0	0	0	0	1	0	0
1448	0	1	0	0	0	0	0	0	0	0	0	0
1450	0	0	0	0	0	0	0	0	0	0	0	1
1452	1	1	0	0	0	0	0	0	0	0	0	0
1453	0	1	0	0	0	0	0	1	0	0	0	0
1454	0	1	0	0	0	0	0	0	0	0	0	0
$\Sigma$	5	12	4	1	4	3	7	19	2	2	2	18

*End of table.*



**Figure 4.10:** Frequency distribution by skeletal pathology.



**Table 4.7:** Frequency distribution of skeletal pathologies by aetiology  
(DRN=Database Record Number).

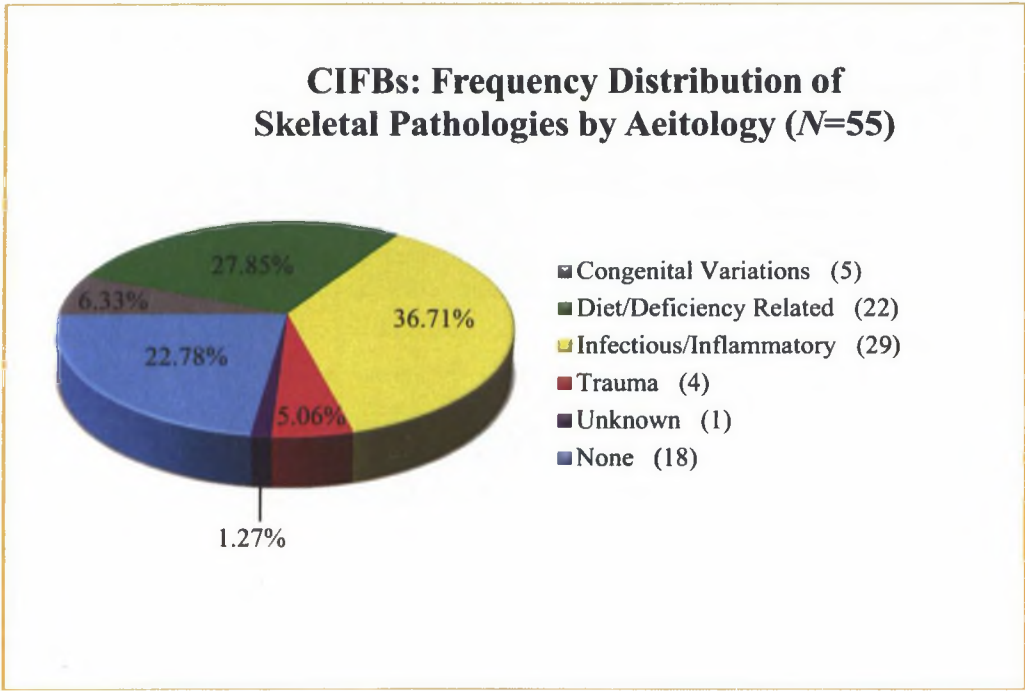
DRN	Congenital Variations	Diet/Deficiency Related	Infectious/Inflammatory	Trauma	Unknown	None
391	0	1	0	0	0	0
775	0	1	3	0	0	0
776	0	2	0	0	0	0
777	0	2	2	0	0	0
778	0	2	4	0	0	0
779	0	0	1	0	0	0
691	0	0	1	0	0	0
692	0	0	1	0	0	0
693	0	0	1	0	0	0
694	0	0	1	0	0	0
695	0	0	1	0	0	0
696	0	0	1	0	0	0
697	0	0	1	0	0	0
698	0	0	1	0	0	0
699	0	0	1	0	0	0
700	0	0	1	0	0	0
701	0	0	1	0	0	0
702	0	0	1	0	0	0
703	0	0	1	0	0	0
704	0	0	1	0	0	0
705	0	0	1	0	0	0
710	0	0	0	1	0	0
716	0	0	0	1	0	0
661	0	0	0	0	1	0
125	0	0	0	0	0	1
126	0	0	0	0	0	1
127	0	0	0	0	0	1
128	0	0	0	0	0	1
130	0	3	0	0	0	0
131	3	1	2	0	0	0
1429	0	0	0	0	0	1
1430	0	0	0	0	0	1
1431	0	0	0	0	0	1
1432	0	0	0	0	0	1
1433	0	0	0	0	0	1

*continued next page...*

**Table 4.7:** (continued) Frequency distribution of skeletal pathologies by aetiology.

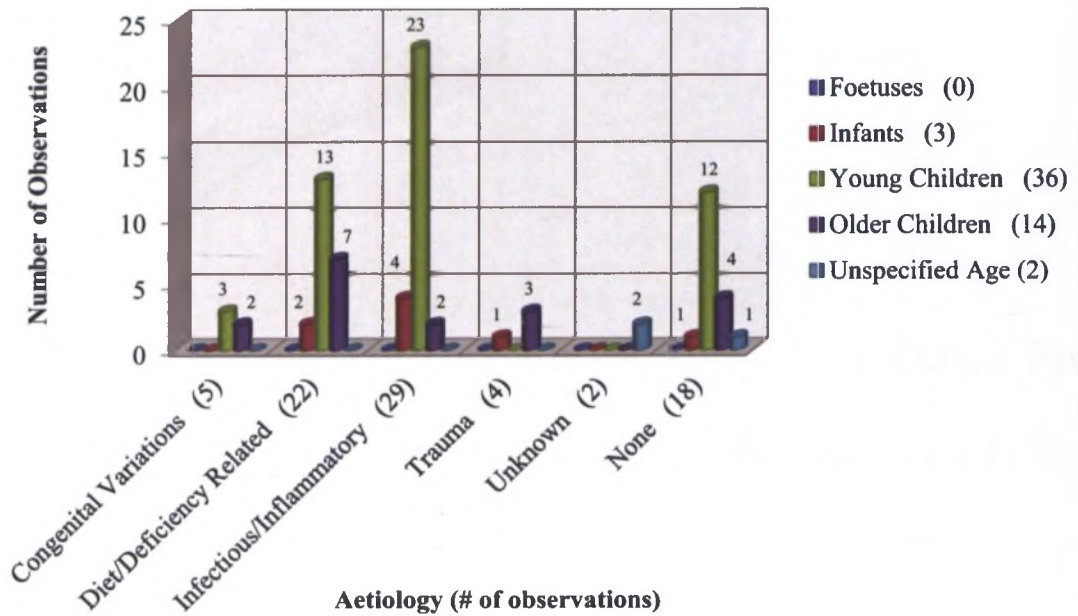
DRN	Congenital Variations	Diet/Deficiency Related	Infectious/Inflammatory	Trauma	Unknown	None
1434	0	0	0	0	0	1
1435	0	0	0	0	0	1
1436	0	0	0	0	0	1
1437	0	0	0	0	0	1
1438	0	1	0	0	0	0
1439	0	0	0	0	0	1
1440	1	1	0	0	0	0
1441	0	1	0	0	0	0
1449	0	1	1	1	0	0
1451	0	1	0	0	0	0
1442	0	0	0	0	0	1
1444	0	1	0	0	0	0
1445	0	0	0	0	0	1
1446	0	0	0	0	0	1
1447	0	0	0	1	0	0
1448	0	1	0	0	0	0
1450	0	0	0	0	0	1
1452	1	1	0	0	0	0
1453	0	1	1	0	0	0
1454	0	1	0	0	0	0
Σ	5	22	29	4	1	18

End of table.



**Figure 4.11:** Frequency distribution of skeletal pathologies by aetiology.

### CIFBs: Frequency Distribution of Skeletal Pathologies by Aetiology and Age Categories (N=55)



**Figure 4.12:** Frequency distribution of skeletal pathologies by aetiology and age categories.



U.S. Census Bureau  
U.S. Census Bureau  
U.S. Census Bureau



U.S. Census Bureau  
U.S. Census Bureau  
U.S. Census Bureau

## CHAPTER FIVE

### FIGURES AND TABLES

---

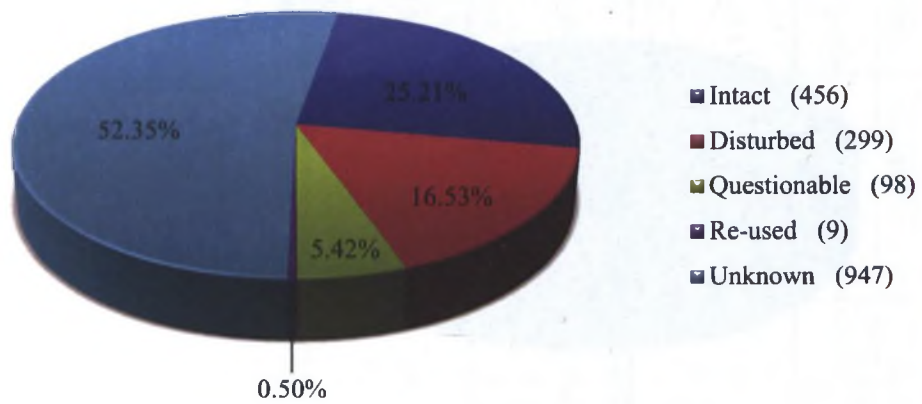
Figures 5.1–5.26

Tables 5.1–5.30



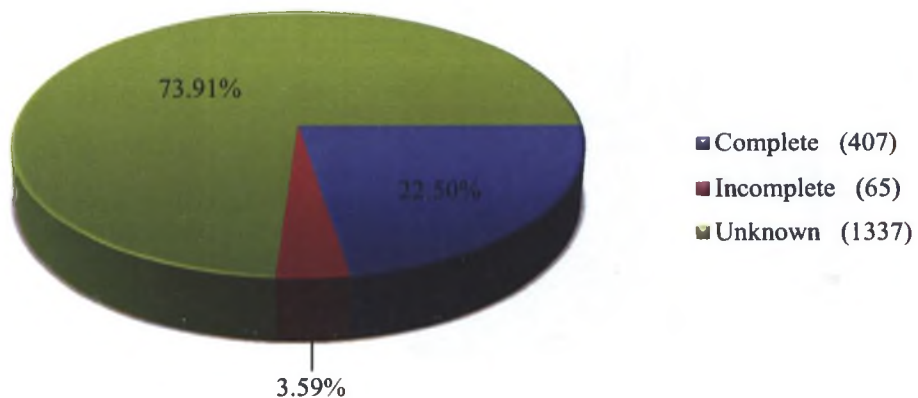
U.S. Census Bureau  
U.S. Census Bureau  
U.S. Census Bureau

**CIFBs: Frequency Distribution  
of Tomb Condition Status (N=1809)**



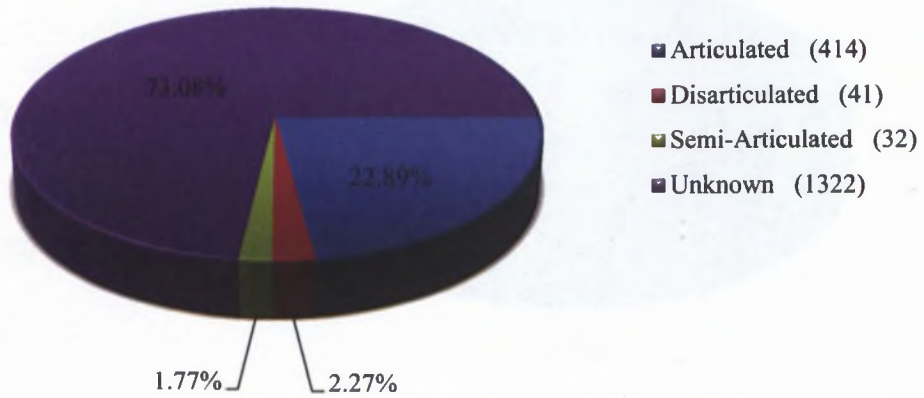
**Figure 5.1:** CIFBs frequency distribution of tomb condition status.

**CIFBs: Frequency Distribution  
of Body Completion Status (N=1809)**



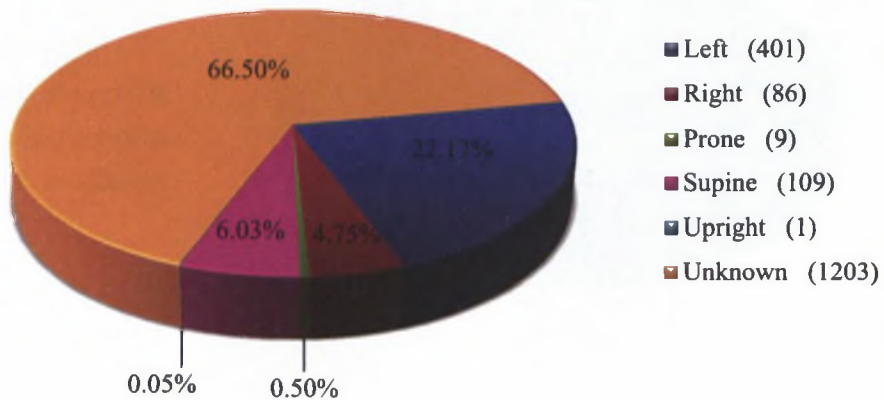
**Figure 5.2:** CIFBs frequency distribution of body completion status.

### CIFBs: Frequency Distribution of Body Articulation Status (N=1809)



**Figure 5.3:** CIFBs frequency distribution of body articulation status.

### CIFBs: Frequency Distribution by Side Placement (N=1809)



**Figure 5.4:** CIFBs frequency distribution by side placement.



**Table 5.1:** CIBs frequency distribution by side placement in specific geographical regions  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TKPBs=total known-position burials ( $\Sigma$ =606); TRBs=total regional burials; TBs=total burials;  $N$ =1809).

Region	Criteria	Left (401)	Right (86)	Prone (9)	Supine (109)	Upright (1)	Unknown (1203)	$\Sigma$
Western Nile Delta	MNI	6	0	0	3	0	128	137
	%TKPBs	0.99	0.00	0.00	0.50	0.00	-	-
	%TRBs	4.38	0.00	0.00	2.19	0.00	93.43	100.00
	%TBs	0.33	0.00	0.00	0.17	0.00	7.08	7.57
Eastern Nile Delta	MNI	8	0	0	6	0	118	132
	%TKPBs	1.32	0.00	0.00	0.99	0.00	-	-
	%TRBs	6.06	0.00	0.00	4.55	0.00	89.39	100.00
	%TBs	0.44	0.00	0.00	0.33	0.00	6.52	7.30
West Bank, Lower Egypt	MNI	88	13	1	5	0	79	186
	%TKPBs	14.52	2.14	0.17	0.83	0.00	-	-
	%TRBs	47.31	6.99	0.54	2.69	0.00	42.47	100.00
	%TBs	4.86	0.72	0.05	0.28	0.00	4.37	10.28
East Bank, Lower Egypt	MNI	25	10	0	1	0	103	139
	%TKPBs	4.13	1.65	0.00	0.17	0.00	-	-
	%TRBs	17.99	7.19	0.00	0.72	0.00	74.10	100.00
	%TBs	1.38	0.55	0.00	0.05	0.00	5.69	7.69
West Bank, Middle Egypt	MNI	35	15	2	14	0	54	120
	%TKPBs	5.78	2.48	0.33	2.31	0.00	-	-
	%TRBs	29.17	12.50	1.67	11.67	0.00	45.00	100.00
	%TBs	1.93	0.83	0.11	0.77	0.00	2.99	6.63
East Bank, Middle Egypt	MNI	0	0	0	0	0	3	3
	%TKPBs	0.00	0.00	0.00	0.00	0.00	-	-
	%TRBs	0.00	0.00	0.00	0.00	0.00	100.00	100.00
	%TBs	0.00	0.00	0.00	0.00	0.00	0.17	0.17

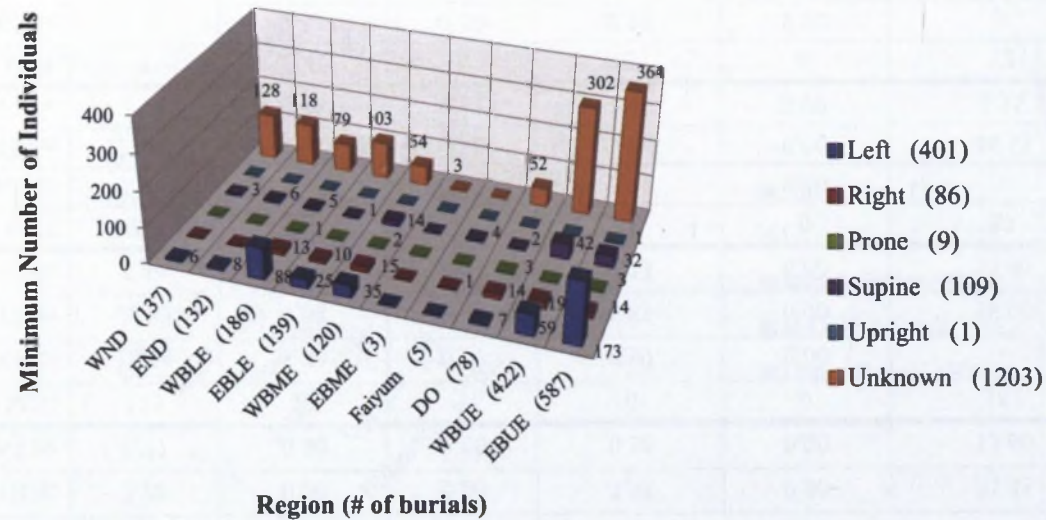
*continued next page...*

**Table 5.1:** (continued) CIFBs frequency distribution by side placement in specific geographical regions.

Region	Criteria	Left (401)	Right (86)	Prone (9)	Supine (109)	Upright (1)	Unknown (1203)	$\Sigma$
Faiyum	MNI	0	1	0	4	0	0	5
	%TKPBs	0.00	0.17	0.00	0.66	0.00	-	-
	%TRBs	0.00	20.00	0.00	80.00	0.00	0.00	100.00
	%TBs	0.00	0.05	0.00	0.22	0.00	0.00	0.28
Dakhla Oasis	MNI	7	14	3	2	0	52	78
	%TKPBs	1.16	2.31	0.50	0.33	0.00	-	-
	%TRBs	8.97	17.95	3.85	2.56	0.00	66.67	100.00
	%TBs	0.39	0.77	0.17	0.11	0.00	2.87	4.31
West Bank, Upper Egypt	MNI	59	19	0	42	0	302	422
	%TKPBs	9.74	3.14	0.00	6.93	0.00	-	-
	%TRBs	13.98	4.50	0.00	9.95	0.00	71.56	100.00
	%TBs	3.26	1.05	0.00	2.32	0.00	16.69	23.32
East Bank, Upper Egypt	MNI	173	14	3	32	1	364	587
	%TKPBs	28.55	2.31	0.50	5.28	0.17	-	-
	%TRBs	29.47	2.39	0.51	5.45	0.17	62.01	100.00
	%TBs	9.56	0.77	0.17	1.77	0.05	20.12	32.45

*End of table.*

**CIFBs: Frequency Distribution by Body Positions  
(Side Placement) in Specific Geographical Regions  
(N=1809)**



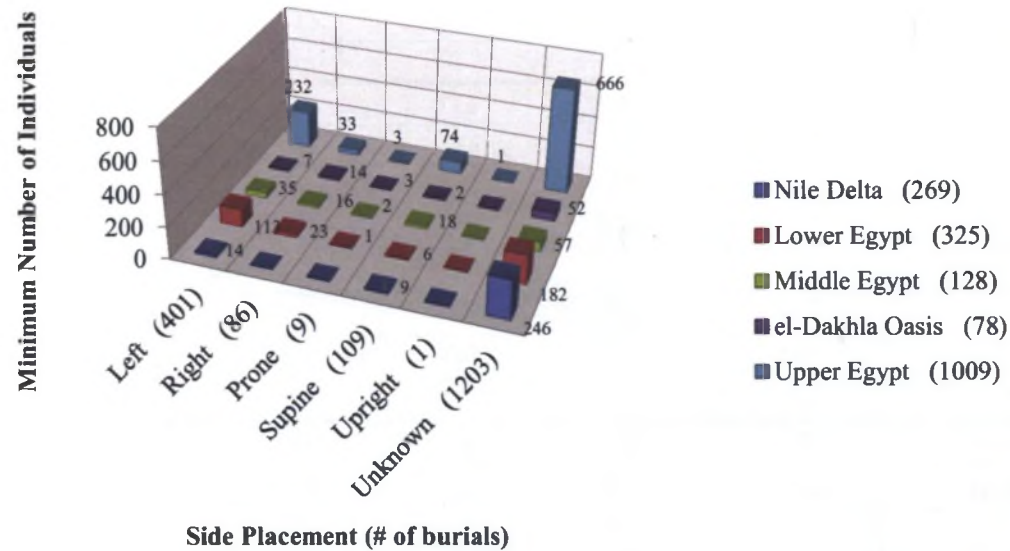
**Figure 5.5:** CIFBs frequency distribution by side placement in specific geographical regions.



**Table 5.2:** CIFBs frequency distribution by side placement in general geographical regions  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TKPBs=total known-position burials ( $\Sigma$ =606); TRBs=total regional burials; TBs=total burials;  $N$ =1809).

Region	Criteria	Left (401)	Right (86)	Prone (9)	Supine (109)	Upright (1)	Unknown (1203)	$\Sigma$
Nile Delta	MNI	14	0	0	9	0	246	269
	%TKPBs	2.31	0.00	0.00	1.49	0.00	-	-
	%TRBs	5.20	0.00	0.00	3.35	0.00	91.45	100.00
	%TBs	0.77	0.00	0.00	0.50	0.00	13.60	14.87
Lower Egypt	MNI	113	23	1	6	0	182	325
	%TKPBs	18.64	3.80	0.17	0.99	0.00	-	-
	%TRBs	36.82	7.08	0.30	1.85	0.00	56.00	100.00
	%TBs	5.64	1.27	0.05	0.33	0.00	10.06	17.97
Middle Egypt	MNI	35	16	2	18	0	57	128
	%TKPBs	5.78	2.64	0.33	2.97	0.00	-	-
	%TRBs	27.13	12.50	0.56	14.07	0.00	44.53	100.00
	%TBs	1.93	0.88	0.11	1.00	0.00	3.15	7.08
Dakhla Oasis	MNI	7	14	3	2	0	52	78
	%TKPBs	1.16	2.31	0.50	0.33	0.00	-	-
	%TRBs	8.97	17.95	3.85	2.56	0.00	66.67	100.00
	%TBs	0.39	0.77	0.17	0.11	0.00	2.87	4.31
Upper Egypt	MNI	232	33	3	74	1	666	1009
	%TKPBs	38.28	5.45	0.50	12.21	0.17	-	-
	%TRBs	23.00	3.27	0.30	7.33	0.10	66.01	100.00
	%TBs	12.82	1.82	0.17	4.09	0.05	36.82	55.78

**CIFBs: Frequency Distribution of Body Positions  
(Side Placement) in General Geographical Regions  
(N=1809)**



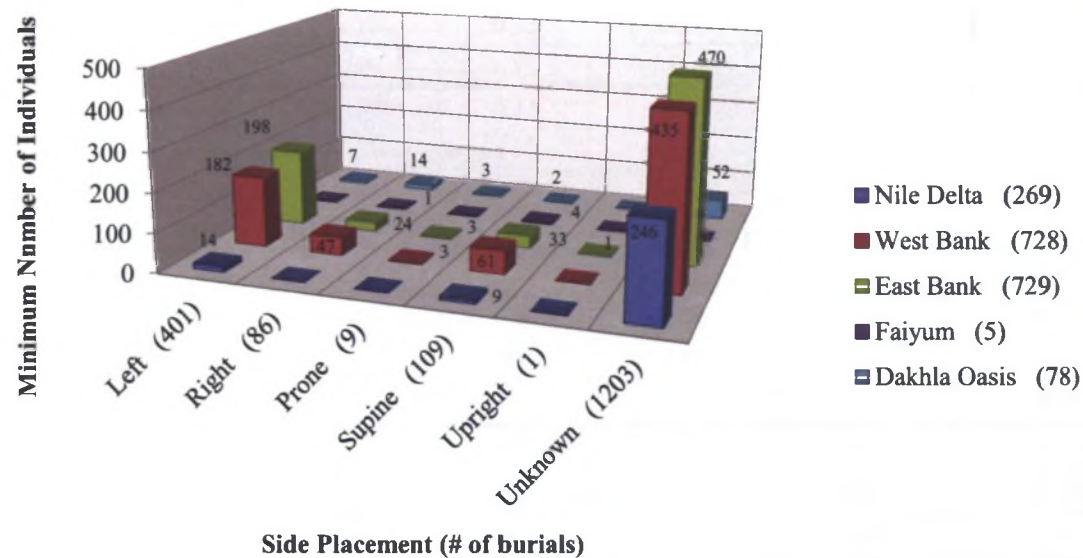
**Figure 5.6:** CIFBs frequency distribution by side placement in general geographical regions.

**Table 5.3:** CIFBs frequency distribution by side placement in Nilotic geographical regions  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TKPBs=total known-position burials ( $\Sigma$ =606); TRBs=total regional burials; TBs=total burials; N=1809).

Region	Criteria	Left (401)	Right (86)	Prone (9)	Supine (109)	Upright (1)	Unknown (1203)	$\Sigma$
Nile Delta	MNI	14	0	0	9	0	246	269
	%TKPBs	2.31	0.00	0.00	1.49	0.00	-	-
	%TRBs	5.20	0.00	0.00	3.35	0.00	91.45	100.00
	%TBs	0.77	0.00	0.00	0.50	0.00	13.60	14.87
West Bank	MNI	182	47	3	61	0	435	728
	%TKPBs	30.03	7.76	0.50	10.07	0.00	-	-
	%TRBs	25.00	6.46	0.41	8.38	0.00	59.75	100.00
	%TBs	0.06	2.60	0.17	3.37	0.00	24.05	40.24
East Bank	MNI	198	24	3	33	1	470	729
	%TKPBs	32.67	3.97	0.50	5.44	0.17	-	-
	%TRBs	27.16	3.29	0.41	4.53	0.14	64.47	100.00
	%TBs	10.95	1.33	0.17	1.82	0.05	25.98	40.30
Faiyum	MNI	0	1	0	4	0	0	5
	%TKPBs	0.00	0.17	0.00	0.66	0.00	-	-
	%TRBs	0.00	20.00	0.00	80.00	0.00	0.00	100.00
	%TBs	0.00	0.05	0.00	0.22	0.00	0.00	0.28
Dakhla Oasis	MNI	7	14	3	2	0	52	78
	%TKPBs	1.16	2.31	0.50	0.33	0.00	-	-
	%TRBs	8.97	17.95	3.85	2.56	0.00	66.67	100.00
	%TBs	0.39	0.77	0.17	0.11	0.00	2.87	4.31



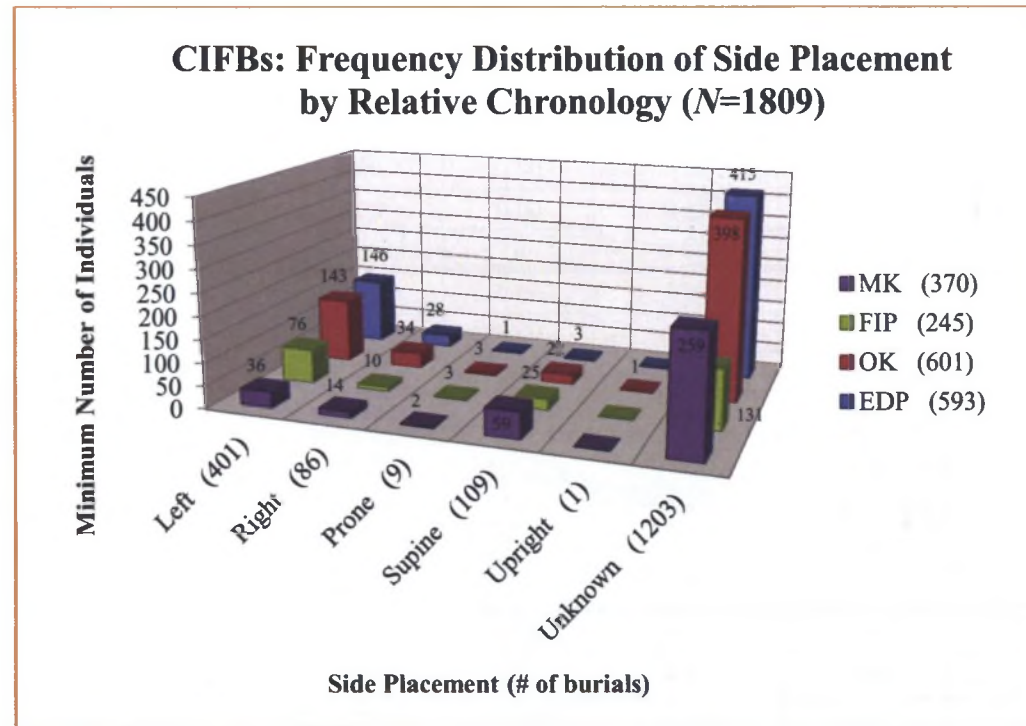
**CIFBs: Frequency Distribution of Body Positions  
(Side Placement) in Nilotic Geographical Regions  
(N=1809)**



**Figure 5.7:** CIFBs frequency distribution by side placement in Nilotic geographical regions.

**Table 5.4:** CIFBs frequency distribution by side placement by relative chronology  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TKPBs=total known-position burials ( $\Sigma$ =606); TPBs=total period burials;  
TBs=total burials;  $N$ =1809).

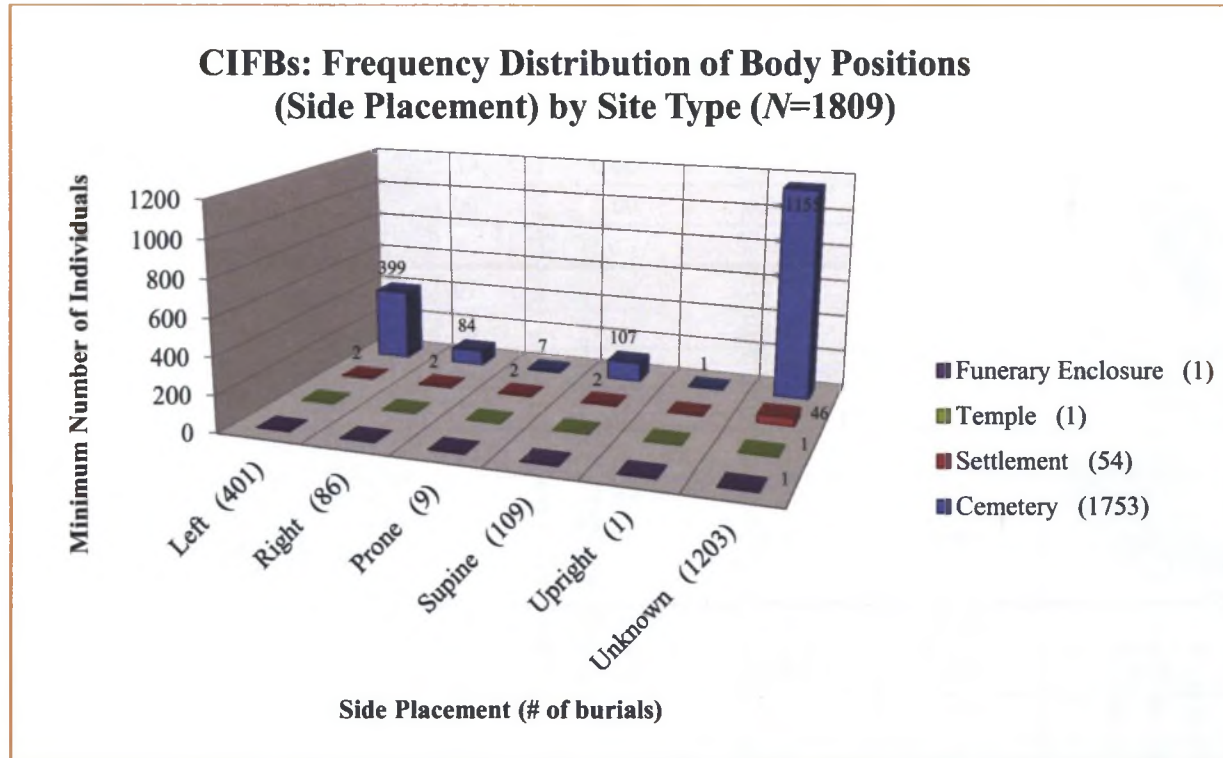
Region	Criteria	Left (401)	Right (86)	Prone (9)	Supine (109)	Upright (1)	Unknown (1203)	$\Sigma$
Early Dynastic Period	MNI	146	28	1	3	0	415	593
	%TKPBs	24.09	4.62	0.17	0.50	0.00	-	-
	%TPBs	24.62	4.72	0.17	0.51	0.00	69.98	100.00
	%TBs	8.07	1.55	0.05	0.17	0.00	22.94	32.78
Old Kingdom	MNI	143	34	3	22	1	398	601
	%TKPBs	23.60	5.61	0.50	3.63	0.17	-	-
	%TPBs	23.79	5.66	0.50	3.66	0.17	66.22	100.00
	%TBs	7.90	1.88	0.17	1.22	0.05	22.00	33.22
First Intermediate Period	MNI	76	10	3	25	0	131	245
	%TKPBs	12.54	1.65	0.50	4.13	0.00	-	-
	%TPBs	31.02	4.08	1.22	10.20	0.00	53.47	100.00
	%TBs	4.20	0.55	0.17	1.38	0.00	7.24	13.54
Middle Kingdom	MNI	36	14	2	59	0	259	370
	%TKPBs	5.94	2.31	0.33	9.74	0.00	-	-
	%TPBs	9.73	3.78	0.54	15.95	0.00	70.00	100.00
	%TBs	1.99	0.77	0.11	3.26	0.00	14.32	20.45



**Figure 5.8:** CIFBs frequency distribution of side placement by relative chronology.







**Figure 5.9:** CIFBs frequency distribution of side placement by site types.

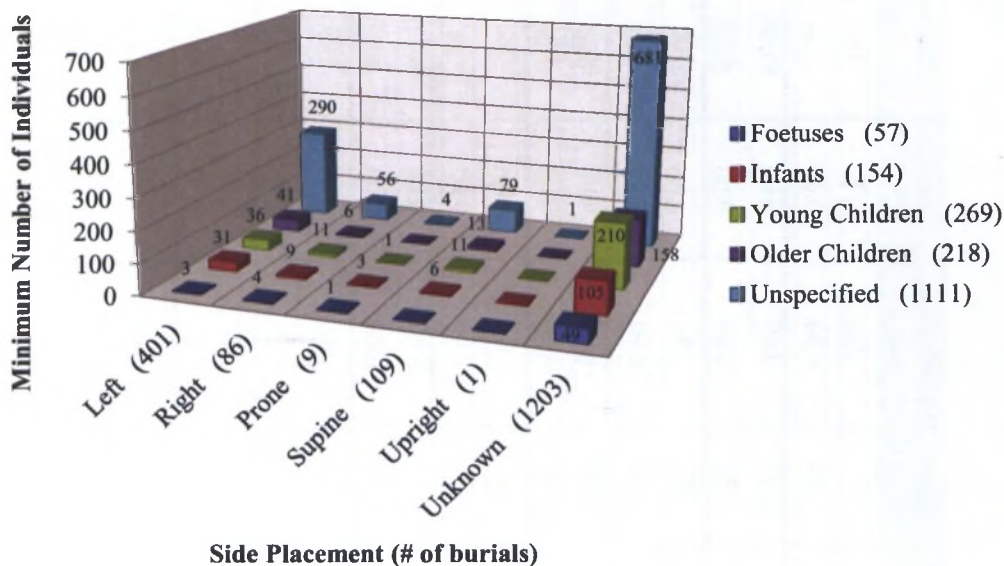
**Table 5.6:** CIFBs frequency distribution by side placement by age categories

(MNI=minimum number of individuals;  $\Sigma$ =sum; TKPBs=total known-position burials ( $\Sigma$ =606); TACBs=total age category burials; TBs=total burials;  $N$ =1809).

Region	Criteria	Left (401)	Right (86)	Prone (9)	Supine (109)	Upright (1)	Unknown (1203)	$\Sigma$
Foetuses	MNI	3	4	1	0	0	49	57
	%TKPBs	0.50	0.66	0.17	0.00	0.00	-	-
	%TACBs	5.27	7.02	1.75	0.00	0.00	85.96	100.00
	%TBs	0.17	0.22	0.05	0.00	0.00	2.71	3.15
Infants	MNI	31	9	3	6	0	105	154
	%TKPBs	5.12	1.49	0.50	1.00	0.00	-	-
	%TACBs	20.13	5.84	1.95	3.90	0.00	68.18	100.00
	%TBs	1.71	0.50	0.17	0.33	0.00	5.80	8.51
Young Children	MNI	36	11	1	11	0	210	269
	%TKPBs	5.95	1.82	0.17	1.82	0.00	-	-
	%TACBs	13.38	4.09	0.37	4.09	0.00	78.07	100.00
	%TBs	1.99	0.61	0.05	0.61	0.00	11.61	14.87
Older Children	MNI	41	6	0	13	0	158	218
	%TKPBs	6.77	1.00	0.00	2.15	0.00	-	-
	%TACBs	18.81	2.75	0.00	5.96	0.00	72.48	100.00
	%TBs	2.27	0.33	0.00	0.72	0.00	8.73	12.05
Unspecified Age	MNI	290	56	4	79	1	681	1111
	%TKPBs	47.85	9.24	0.66	13.04	0.17	-	-
	%TACBs	26.10	5.04	0.36	7.11	0.09	61.30	100.00
	%TBs	16.03	3.10	0.22	4.38	0.05	37.65	61.42

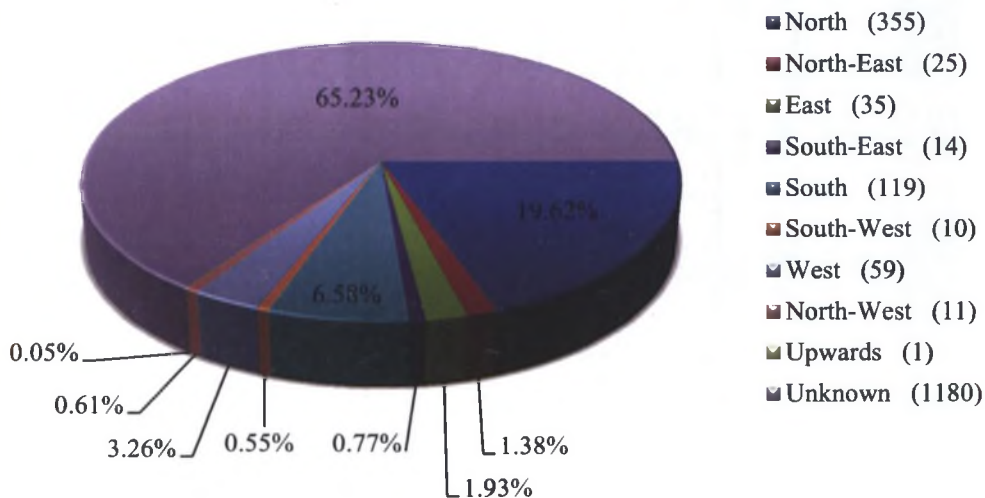


**CIFBs: Frequency Distribution of Side Placement  
by Age Categories (N=1809)**



**Figure 5.10:** CIFBs frequency distribution of side placement by age categories.

**CIFBs: Frequency Distribution  
of Head Orientations (N=1809)**



**Figure 5.11:** CIFBs frequency distribution of head orientations.

**Table 5.7:** CIFBs frequency distribution of head orientations in specific geographical regions  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TKOBs=total known-orientation burials ( $\Sigma=629$ ); TRBs=total regional burials; TBs=total burials;  $N=1809$ ).

Region	Criteria	North ( $\Sigma=355$ )	North-East ( $\Sigma=25$ )	East ( $\Sigma=35$ )	South-East ( $\Sigma=14$ )	South ( $\Sigma=119$ )	South-West ( $\Sigma=10$ )	West ( $\Sigma=59$ )	North-West ( $\Sigma=11$ )	Upwards ( $\Sigma=1$ )	Unknown ( $\Sigma=1180$ )	$\Sigma$
Western Nile Delta	MNI	6	0	0	0	1	0	4	0	0	126	137
	%TKOBs	0.95	0.00	0.00	0.00	0.16	0.00	0.64	0.00	0.00	-	-
	%TRBs	4.37	0.00	0.00	0.00	0.73	0.00	2.92	0.00	0.00	91.98	100.00
	%TBs	0.33	0.00	0.00	0.00	0.05	0.00	0.22	0.00	0.00	6.97	7.57
Eastern Nile Delta	MNI	21	5	0	0	0	0	0	0	0	106	132
	%TKOBs	3.34	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-
	%TRBs	15.90	3.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	80.30	100.00
	%TBs	1.16	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.86	7.30
West Bank, Lower Egypt	MNI	44	0	8	0	43	1	14	0	0	76	186
	%TKOBs	7.00	0.00	1.27	0.00	23.12	0.16	2.23	0.00	0.00	-	-
	%TRBs	23.66	0.00	4.30	0.00	23.11	0.54	7.53	0.00	0.00	40.86	100.00
	%TBs	2.43	0.00	0.44	0.00	2.38	0.05	0.77	0.00	0.00	4.20	10.28
East Bank, Lower Egypt	MNI	15	1	0	1	14	0	1	4	0	103	139
	%TKOBs	2.38	0.16	0.00	0.16	2.23	0.00	0.16	0.64	0.00	-	-
	%TRBs	10.79	0.72	0.00	0.72	10.07	0.00	0.72	2.88	0.00	74.10	100.00
	%TBs	0.83	0.05	0.00	0.05	0.77	0.00	0.05	0.22	0.00	5.69	7.68
West Bank, Middle Egypt	MNI	44	6	3	1	3	1	9	1	0	52	120
	%TKOBs	7.00	0.95	0.48	0.16	0.48	0.16	1.43	0.16	0.00	-	-
	%TRBs	36.67	5.00	2.50	0.83	2.50	0.83	7.50	0.83	0.00	43.33	100.00
	%TBs	2.43	0.33	0.17	0.05	0.17	0.05	0.50	0.05	0.00	2.87	6.63

*continued next page...*

**Table 5.7:** (continued) CIFBs frequency distribution of head orientations in specific geographical regions.

Region	Criteria	North ( $\Sigma=355$ )	North-East ( $\Sigma=25$ )	East ( $\Sigma=35$ )	South-East ( $\Sigma=14$ )	South ( $\Sigma=119$ )	South-West ( $\Sigma=10$ )	West ( $\Sigma=59$ )	North-West ( $\Sigma=11$ )	Upwards ( $\Sigma=1$ )	Unknown ( $\Sigma=1180$ )	$\Sigma$
East Bank, Middle Egypt	MNI	0	0	0	0	0	0	0	0	0	3	3
	%TKOBs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-
	%TRBs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	100.00
	%TBs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.17
Faiyum	MNI	3	0	0	0	0	0	0	0	0	2	5
	%TKOBs	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-
	%TRBs	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	100.00
	%TBs	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.28
Dakhla Oasis	MNI	6	1	4	0	6	0	12	0	0	49	78
	%TKOBs	0.95	0.16	0.64	0.00	0.95	0.00	1.91	0.00	0.00	-	-
	%TRBs	7.69	1.28	5.13	0.00	7.69	0.00	15.38	0.00	0.00	62.82	100.00
	%TBs	0.33	0.05	0.22	0.00	0.33	0.00	0.66	0.00	0.00	2.70	4.31
West Bank, Upper Egypt	MNI	30	8	9	10	25	6	13	2	0	319	422
	%TKOBs	4.77	1.27	1.43	1.59	3.97	0.95	20.7	0.32	0.00	-	-
	%TRBs	7.11	1.90	2.13	2.37	5.92	1.42	3.08	0.47	0.00	75.59	100.00
	%TBs	1.66	0.44	0.50	0.55	1.38	0.33	0.72	0.11	0.00	17.63	23.32
East Bank, Upper Egypt	MNI	186	4	11	2	27	2	6	4	1	344	587
	%TKOBs	29.57	0.64	1.75	0.32	4.29	0.32	0.95	0.64	0.16	-	-
	%TRBs	31.69	0.68	1.87	0.34	4.59	0.34	1.02	0.68	0.17	58.60	100.00
	%TBs	10.28	0.22	0.61	0.11	1.49	0.11	0.33	0.22	0.05	19.02	32.44

End of table.



**Table 5.8:** CIFBs frequency distribution of head orientations in general geographical regions  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TKOBs=total known-orientation burials ( $\Sigma$ =629); TRBs=total regional burials; TBs=total burials; N=1809).

Region	Criteria	North ( $\Sigma$ =355)	North-East ( $\Sigma$ =25)	East ( $\Sigma$ =35)	South-East ( $\Sigma$ =14)	South ( $\Sigma$ =119)	South-West ( $\Sigma$ =10)	West ( $\Sigma$ =59)	North-West ( $\Sigma$ =11)	Upwards ( $\Sigma$ =1)	Unknown ( $\Sigma$ =1180)	$\Sigma$
Nile Delta	MNI	27	5	0	0	1	0	4	0	0	232	269
	%TKOBs	4.29	0.79	0.00	0.00	0.16	0.00	0.64	0.00	0.00	-	-
	%TRBs	10.04	1.86	0.00	0.00	0.37	0.00	1.49	0.00	0.00	86.25	100.00
	%TBs	1.49	0.28	0.00	0.00	0.05	0.00	0.22	0.00	0.00	12.82	14.87
Lower Egypt	MNI	59	1	8	1	57	1	15	4	0	179	325
	%TKOBs	9.37	0.16	1.27	0.16	17.54	0.16	2.38	0.64	0.00	-	-
	%TRBs	18.15	0.31	2.46	0.31	17.54	0.31	4.61	1.23	0.00	55.08	100.00
	%TBs	3.26	0.05	0.44	0.05	3.15	0.05	0.83	0.22	0.00	9.89	17.97
Middle Egypt	MNI	47	6	3	1	3	1	9	1	0	57	128
	%TKOBs	7.47	0.95	0.48	0.16	0.48	0.16	1.43	0.16	0.00	-	-
	%TRBs	36.72	4.69	2.34	0.78	2.34	0.78	7.03	0.78	0.00	44.53	100.00
	%TBs	2.60	0.33	0.17	0.05	0.17	0.05	0.50	0.05	0.00	3.15	7.07
Dakhla Oasis	MNI	6	1	4	0	6	0	12	0	0	49	78
	%TKOBs	0.95	0.16	0.64	0.00	0.95	0.00	1.91	0.00	0.00	-	-
	%TRBs	7.69	1.28	5.13	0.00	7.69	0.00	15.38	0.00	0.00	62.82	100.00
	%TBs	0.33	0.05	0.22	0.00	0.33	0.00	0.66	0.00	0.00	2.70	4.31
Upper Egypt	MNI	216	12	20	12	52	8	19	6	1	663	1009
	%TKOBs	34.34	1.91	3.17	1.91	8.26	1.27	3.02	0.95	0.16	-	-
	%TRBs	21.41	1.19	1.98	1.19	5.15	0.79	1.88	0.59	0.10	65.71	100.00
	%TBs	11.94	0.66	1.11	0.66	2.87	0.44	1.05	0.33	0.05	36.65	55.78



**Table 5.9:** CIFBs frequency distribution of head orientation in Nilotic geographical regions  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TKOBs=total known-orientation burials ( $\Sigma$ =629); TRBs=total regional burials;  
TBs=total burials;  $N$ =1809).

Region	Criteria	North ( $\Sigma$ =355)	North-East ( $\Sigma$ =25)	East ( $\Sigma$ =35)	South-East ( $\Sigma$ =14)	South ( $\Sigma$ =119)	South-West ( $\Sigma$ =10)	West ( $\Sigma$ =59)	North-West ( $\Sigma$ =11)	Upwards ( $\Sigma$ =1)	Unknown ( $\Sigma$ =1180)	$\Sigma$
Nile Delta	MNI	27	5	0	0	1	0	4	0	0	232	269
	%TKOBs	4.29	0.79	0.00	0.00	0.16	0.00	0.64	0.00	0.00	-	-
	%TRBs	10.04	1.86	0.00	0.00	0.37	0.00	1.49	0.00	0.00	86.25	100.00
	%TBs	1.49	0.28	0.00	0.00	0.05	0.00	0.22	0.00	0.00	12.82	14.87
West Bank	MNI	118	14	20	11	71	8	36	3	0	447	728
	%TKOBs	18.76	2.23	3.17	1.74	11.29	1.27	5.72	0.48	0.00	-	-
	%TRBs	16.21	1.92	2.74	1.51	9.75	1.10	4.94	0.41	0.00	61.40	100.00
	%TBs	6.52	0.77	1.11	0.61	3.92	0.44	1.99	0.17	0.00	24.71	40.24
East Bank	MNI	201	5	11	3	41	2	7	8	1	450	729
	%TKOBs	31.96	0.79	1.74	0.48	6.52	0.32	1.11	1.27	0.16	-	-
	%TRBs	27.57	0.69	1.51	0.41	5.76	0.27	0.96	1.10	0.14	61.73	100.00
	%TBs	11.11	0.28	0.61	0.17	2.27	0.11	0.39	0.44	0.05	24.88	40.29
Faiyum	MNI	3	0	0	0	0	0	0	0	0	2	5
	%TKOBs	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-
	%TRBs	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	100.00
	%TBs	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.28
Dakhla Oasis	MNI	6	1	4	0	6	0	12	0	0	49	78
	%TKOBs	0.95	0.16	0.64	0.00	0.95	0.00	1.91	0.00	0.00	-	-
	%TRBs	7.69	1.28	5.13	0.00	7.69	0.00	15.38	0.00	0.00	62.82	100.00
	%TBs	0.33	0.05	0.22	0.00	0.33	0.00	0.66	0.00	0.00	2.70	4.31

**Table 5.10:** CIFBs frequency distribution of head orientations by relative chronology  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TKOBs=total known-orientation burials ( $\Sigma$ =629); TPBs=total period burials;  
TBs=total burials;  $N$ =1809).

Period	Criteria	North ( $\Sigma$ =355)	North-East ( $\Sigma$ =25)	East ( $\Sigma$ =35)	South-East ( $\Sigma$ =14)	South ( $\Sigma$ =119)	South-West ( $\Sigma$ =10)	West ( $\Sigma$ =59)	North-West ( $\Sigma$ =11)	Upwards ( $\Sigma$ =1)	Unknown ( $\Sigma$ =1180)	$\Sigma$
Early Dynastic Period	MNI	55	10	15	9	78	3	16	4	0	403	593
	%TKOBs	8.74	1.58	2.38	1.43	12.40	0.48	2.54	0.64	0.00	-	-
	%TPBs	9.27	1.69	2.53	1.52	13.15	0.51	2.70	0.67	0.00	67.96	100.00
	%TBs	3.04	0.55	0.83	0.50	4.31	0.17	0.88	0.22	0.00	22.28	32.78
Old Kingdom	MNI	140	10	8	1	19	3	25	2	1	392	601
	%TKOBs	22.26	1.58	1.27	0.16	3.02	0.48	3.97	0.32	0.16	-	-
	%TPBs	23.29	1.69	1.33	0.17	3.16	0.50	4.16	0.33	0.17	65.22	100.00
	%TBs	7.74	0.55	0.44	0.05	1.05	0.17	1.38	0.11	0.05	21.67	33.22
First Intermediate Period	MNI	105	1	6	0	7	0	8	0	0	118	245
	%TKOBs	16.69	0.16	0.95	0.00	1.11	0.00	1.27	0.00	0.00	-	-
	%TPBs	42.86	0.41	2.45	0.00	2.86	0.00	3.27	0.00	0.00	48.16	100.00
	%TBs	5.80	0.05	0.33	0.00	0.38	0.00	0.44	0.00	0.00	6.52	13.54
Middle Kingdom	MNI	55	4	6	4	15	4	10	5	0	267	370
	%TKOBs	8.74	0.64	0.95	0.64	2.38	0.64	1.58	0.79	0.00	-	-
	%TPBs	14.86	1.08	1.62	1.08	4.05	1.08	2.70	1.35	0.00	72.16	100.00
	%TBs	3.04	0.22	0.33	0.22	0.83	0.22	0.55	0.28	0.00	14.76	20.45

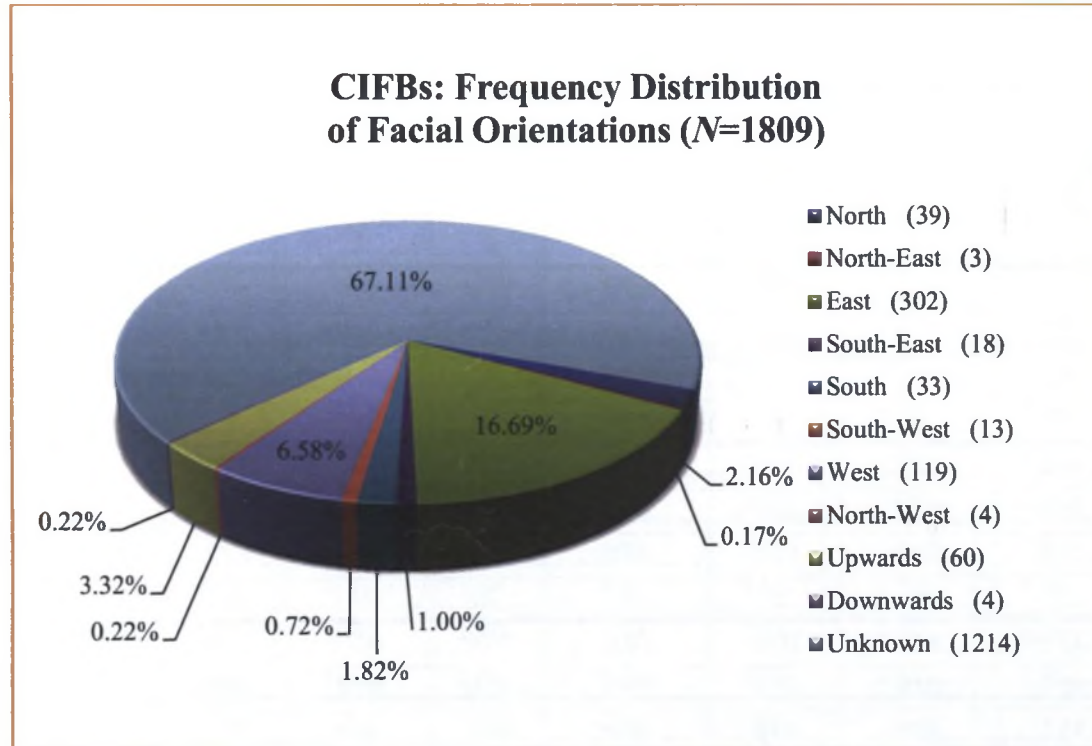




**Table 5.12:** CIFBs frequency distribution of head orientations by age categories

(MNI=minimum number of individuals;  $\Sigma$ =sum; TKOBs=total known-orientation burials ( $\Sigma=629$ ); TACBs=total age category burials; TBs=total burials;  $N=1809$ ).

Age Category	Criteria	North ( $\Sigma=355$ )	North-East ( $\Sigma=25$ )	East ( $\Sigma=35$ )	South-East ( $\Sigma=14$ )	South ( $\Sigma=119$ )	South-West ( $\Sigma=10$ )	West ( $\Sigma=59$ )	North-West ( $\Sigma=11$ )	Upwards ( $\Sigma=1$ )	Unknown ( $\Sigma=1180$ )	$\Sigma$
Foetuses	MNI	2	1	1	0	3	0	2	0	0	48	57
	%TKOBs	0.32	0.16	0.16	0.00	0.48	0.00	0.32	0.00	0.00	-	-
	%TACBs	3.51	1.75	1.75	0.00	5.26	0.00	3.51	0.00	0.00	84.21	100.00
	%TBs	0.11	0.05	0.05	0.00	0.17	0.00	0.11	0.00	0.00	2.65	3.15
Infants	MNI	15	3	6	4	14	1	7	0	0	104	154
	%TKOBs	2.38	0.48	0.95	0.64	2.23	0.16	1.11	0.00	0.00	-	-
	%TACBs	9.74	1.95	3.90	2.60	9.09	0.65	4.55	0.00	0.00	67.53	100.00
	%TBs	0.83	0.17	0.33	0.22	0.77	0.05	0.39	0.00	0.00	5.75	8.51
Young Children	MNI	22	2	4	4	19	2	10	0	0	206	269
	%TKOBs	3.50	0.32	0.64	0.64	3.02	0.32	1.59	0.00	0.00	-	-
	%TACBs	8.18	0.74	1.49	1.49	7.06	0.74	3.72	0.00	0.00	76.58	100.00
	%TBs	1.22	0.11	0.22	0.22	0.77	0.11	0.55	0.00	0.00	11.39	14.87
Older Children	MNI	37	5	4	1	9	2	7	0	0	153	218
	%TKOBs	5.88	0.79	0.64	0.16	1.43	0.32	1.11	0.00	0.00	-	-
	%TACBs	16.97	2.29	1.83	0.46	4.13	0.92	0.32	0.00	0.00	70.18	100.00
	%TBs	2.05	0.28	0.22	0.05	0.50	0.11	0.39	0.00	0.00	8.46	12.05
Unspecified	MNI	279	14	20	5	74	5	33	11	1	669	1111
	%TKOBs	44.36	2.23	3.18	0.79	11.76	0.95	5.25	1.75	0.16	-	-
	%TACBs	25.11	1.26	1.80	0.45	6.66	0.45	2.97	0.99	0.09	60.22	100.00
	%TBs	15.42	0.77	1.11	0.28	4.09	0.33	1.82	0.61	0.05	36.98	61.42



**Figure 5.12:** CIFBs frequency distribution of facial orientations.

**Table 5.13:** CIFBs frequency distribution of facial orientations in specific geographical regions  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TKOBs=total known-orientation burials ( $\Sigma$ =595); TRBs=total regional burials;  
TBs=total burials;  $N$ =1809).

Region	Criteria	North ( $\Sigma$ =39)	North-East ( $\Sigma$ =3)	East ( $\Sigma$ =302)	South-East ( $\Sigma$ =18)	South ( $\Sigma$ =33)	South-West ( $\Sigma$ =13)	West ( $\Sigma$ =119)	North-West ( $\Sigma$ =4)	Upwards ( $\Sigma$ =60)	Downwards ( $\Sigma$ =4)	Unknown ( $\Sigma$ =1214)	$\Sigma$
Western Nile Delta	MNI	1	0	6	0	0	0	0	0	2	0	128	137
	%TKOBs	0.17	0.00	1.01	0.00	0.00	0.00	0.00	0.00	0.34	0.00	-	-
	%TRBs	0.73	0.00	4.38	0.00	0.00	0.00	0.00	0.00	1.46	0.00	93.43	100.00
	%TBs	0.05	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.11	0.00	7.08	7.57
Eastern Nile Delta	MNI	0	0	16	6	0	0	2	0	1	0	107	132
	%TKOBs	0.00	0.00	2.69	1.01	0.00	0.00	0.34	0.00	0.17	0.00	-	-
	%TRBs	0.00	0.00	12.12	4.55	0.00	0.00	1.52	0.00	0.76	0.00	81.06	100.00
	%TBs	0.00	0.00	0.88	0.33	0.00	0.00	0.11	0.00	0.05	0.00	5.91	7.30
West Bank, Lower Egypt	MNI	13	0	36	1	6	0	45	0	3	1	81	186
	%TKOBs	2.18	0.00	6.05	0.17	1.01	0.00	7.56	0.00	0.50	0.17	-	-
	%TRBs	6.99	0.00	19.35	0.54	3.23	0.00	24.19	0.00	1.61	0.54	43.55	100.00
	%TBs	0.72	0.00	1.99	0.05	0.33	0.00	2.49	0.00	0.17	0.05	4.48	10.28
East Bank, Lower Egypt	MNI	1	1	10	0	0	0	24	0	0	0	103	139
	%TKOBs	0.17	0.17	1.68	0.00	0.00	0.00	4.03	0.00	0.00	0.00	-	-
	%TRBs	0.71	0.71	7.19	0.00	0.00	0.00	17.27	0.00	0.00	0.00	74.10	100.00
	%TBs	0.05	0.05	0.55	0.00	0.00	0.00	1.33	0.00	0.00	0.00	5.69	7.68
West Bank, Middle Egypt	MNI	5	1	28	3	5	0	9	2	12	2	53	120
	%TKOBs	0.84	0.17	4.70	0.50	0.84	0.00	1.51	0.34	2.02	0.34	-	-
	%TRBs	4.17	0.83	23.33	2.50	4.17	0.00	7.50	1.67	10.00	1.67	44.17	100.00
	%TBs	0.28	0.05	1.55	0.17	0.28	0.00	0.50	0.11	0.66	0.11	2.93	6.63

*continued next page...*



**Table 5.13:** (continued) CIFBs frequency distribution of facial orientations in specific geographical regions

Region	Criteria	North ( $\Sigma=39$ )	North-East ( $\Sigma=3$ )	East ( $\Sigma=302$ )	South-East ( $\Sigma=18$ )	South ( $\Sigma=33$ )	South-West ( $\Sigma=13$ )	West ( $\Sigma=119$ )	North-West ( $\Sigma=4$ )	Upwards ( $\Sigma=60$ )	Downwards ( $\Sigma=4$ )	Unknown ( $\Sigma=1214$ )	$\Sigma$
East Bank, Middle Egypt	MNI	0	0	0	0	0	0	0	0	0	0	3	3
	%TKOBs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-
	%TRBs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	100.00
	%TBs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.17
Faiyum	MNI	0	0	1	0	0	0	1	0	0	0	3	5
	%TKOBs	0.00	0.00	0.17	0.00	0.00	0.00	0.17	0.00	0.00	0.00	-	-
	%TRBs	0.00	0.00	20.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	60.00	100.00
	%TBs	0.00	0.00	0.05	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.17	0.28
Dakhla Oasis	MNI	5	0	4	1	8	0	7	0	2	0	51	78
	%TKOBs	0.84	0.00	0.67	0.17	1.34	0.00	1.18	0.00	0.34	0.00	-	-
	%TRBs	6.41	0.00	5.12	1.28	10.26	0.00	8.97	0.00	2.56	0.00	65.38	100.00
	%TBs	0.28	0.00	0.22	0.05	0.44	0.00	0.39	0.00	0.11	0.00	2.81	4.31
West Bank, Upper Egypt	MNI	9	1	30	2	8	6	11	2	28	0	325	422
	%TKOBs	1.51	0.17	5.04	0.34	1.34	1.01	1.85	0.34	4.70	0.00	-	-
	%TRBs	2.13	0.24	7.11	0.47	1.90	1.42	2.61	0.47	6.64	0.00	77.01	100.00
	%TBs	0.50	0.05	1.66	0.11	0.44	0.33	0.61	0.11	1.55	0.00	17.97	23.32
East Bank, Upper Egypt	MNI	5	0	171	5	6	7	20	0	12	1	360	587
	%TKOBs	0.84	0.00	28.74	0.84	1.01	1.18	3.36	0.00	2.02	0.17	-	-
	%TRBs	0.85	0.00	29.13	0.85	1.02	1.19	3.41	0.00	2.04	0.17	61.33	100.00
	%TBs	0.28	0.00	9.45	0.28	0.33	0.39	1.11	0.00	0.66	0.11	19.90	32.44

*End of table.*

**Table 5.14:** CIFBs frequency distribution of facial orientations in general geographical regions  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TKOBs=total known-orientation burials ( $\Sigma$ =595); TRBs=total regional burials; TBs=total burials; N=1809).

Region	Criteria	North ( $\Sigma$ =39)	North-East ( $\Sigma$ =3)	East ( $\Sigma$ =302)	South-East ( $\Sigma$ =18)	South ( $\Sigma$ =33)	South-West ( $\Sigma$ =13)	West ( $\Sigma$ =119)	North-West ( $\Sigma$ =4)	Upwards ( $\Sigma$ =60)	Downwards ( $\Sigma$ =4)	Unknown ( $\Sigma$ =1214)	$\Sigma$
Nile Delta	MNI	1	0	22	6	0	0	2	0	3	0	235	269
	%TKOBs	0.17	0.00	3.70	1.01	0.00	0.00	0.34	0.00	0.50	0.00	-	-
	%TRBs	0.37	0.00	8.18	2.23	0.00	0.00	0.74	0.00	1.12	0.00	87.36	100.00
	%TBs	0.05	0.00	1.22	0.33	0.00	0.00	0.11	0.00	0.17	0.00	13.00	14.87
Lower Egypt	MNI	14	1	46	1	6	0	69	0	3	1	184	325
	%TKOBs	2.35	0.17	7.73	0.17	1.01	0.00	11.60	0.00	0.50	0.17	-	-
	%TRBs	4.31	0.31	14.15	0.31	1.84	0.00	21.23	0.00	0.92	0.31	56.61	100.00
	%TBs	0.77	0.05	2.54	0.05	0.33	0.00	3.81	0.00	0.17	0.05	10.17	17.97
Middle Egypt	MNI	5	1	29	3	5	0	10	2	12	2	59	128
	%TKOBs	0.84	0.17	4.87	0.50	0.84	0.00	1.68	0.34	2.02	0.34	-	-
	%TRBs	3.90	0.78	22.66	2.34	3.90	0.00	7.81	1.56	9.38	1.56	46.09	100.00
	%TBs	0.28	0.05	1.60	0.17	0.28	0.00	0.55	0.11	0.66	0.11	3.26	7.07
Dakhla Oasis	MNI	5	0	4	1	8	0	7	0	2	0	51	78
	%TKOBs	0.84	0.00	0.67	0.17	1.34	0.00	1.18	0.00	0.34	0.00	-	-
	%TRBs	6.41	0.00	5.12	1.28	10.26	0.00	8.97	0.00	2.56	0.00	65.38	100.00
	%TBs	0.28	0.00	0.22	0.05	0.44	0.00	0.39	0.00	0.11	0.00	2.81	4.31
Upper Egypt	MNI	14	1	201	7	14	13	31	2	40	1	685	1009
	%TKOBs	2.35	0.17	33.78	1.18	2.35	2.18	5.21	0.34	6.72	0.17	-	-
	%TRBs	1.39	0.10	19.92	0.69	1.39	1.29	3.07	0.20	3.96	0.10	67.89	100.00
	%TBs	0.77	0.05	11.11	0.39	0.77	0.72	1.71	0.11	2.21	0.05	37.87	55.78

**Table 5.15:** CIFBs frequency distribution of facial orientations in Nilotic geographical regions  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TKOBs=total known-orientation burials ( $\Sigma$ =595); TRBs=total regional burials;  
TBs=total burials;  $N$ =1809).

Region	Criteria	North ( $\Sigma$ =39)	North-East ( $\Sigma$ =3)	East ( $\Sigma$ =302)	South-East ( $\Sigma$ =18)	South ( $\Sigma$ =33)	South-West ( $\Sigma$ =13)	West ( $\Sigma$ =119)	North-West ( $\Sigma$ =4)	Upwards ( $\Sigma$ =60)	Downwards ( $\Sigma$ =4)	Unknown ( $\Sigma$ =1214)	$\Sigma$
Nile Delta	MNI	1	0	22	6	0	0	2	0	3	0	235	269
	%TKOBs	0.17	0.00	3.70	1.01	0.00	0.00	0.34	0.00	0.50	0.00	-	-
	%TRBs	0.37	0.00	8.18	2.23	0.00	0.00	0.74	0.00	1.12	0.00	87.36	100.00
	%TBs	0.05	0.00	1.22	0.33	0.00	0.00	0.11	0.00	0.17	0.00	13.00	14.87
West Bank	MNI	27	2	94	6	19	6	65	4	43	3	459	728
	%TKOBs	4.53	0.34	15.80	1.01	3.19	1.01	10.92	0.67	7.22	0.50	-	-
	%TRBs	3.71	0.27	12.91	0.82	2.61	0.82	8.93	0.55	5.91	0.41	63.05	100.00
	%TBs	1.49	0.11	5.19	0.33	1.05	0.33	3.59	0.22	2.37	0.17	25.37	40.24
East Bank	MNI	6	1	181	5	6	7	44	0	12	1	466	729
	%TKOBs	1.01	0.17	30.42	0.84	1.01	1.18	7.39	0.00	2.02	0.17	-	-
	%TRBs	0.82	0.14	24.83	0.69	0.82	0.96	6.04	0.00	1.65	0.14	63.92	100.00
	%TBs	0.33	0.05	10.01	0.28	0.33	0.39	2.43	0.00	0.66	0.05	25.76	40.29
Faiyum	MNI	0	0	1	0	0	0	1	0	0	0	3	5
	%TKOBs	0.00	0.00	0.17	0.00	0.00	0.00	0.17	0.00	0.00	0.00	-	-
	%TRBs	0.00	0.00	20.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	60.00	100.00
	%TBs	0.00	0.00	0.05	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.17	0.28
Dakhla Oasis	MNI	5	0	4	1	8	0	7	0	2	0	51	78
	%TKOBs	0.84	0.00	0.67	0.17	1.34	0.00	1.18	0.00	0.34	0.00	-	-
	%TRBs	6.41	0.00	5.12	1.28	10.26	0.00	8.97	0.00	2.56	0.00	65.38	100.00
	%TBs	0.28	0.00	0.22	0.05	0.44	0.00	0.39	0.00	0.11	0.00	2.81	4.31



**Table 5.16:** CIFBs frequency distribution of facial orientations by relative chronology  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TKOBs=total known-orientation burials ( $\Sigma$ =595); TPBs=total period burials;  
TBs=total burials;  $N$ =1809).

Period	Criteria	North ( $\Sigma$ =39)	North-East ( $\Sigma$ =3)	East ( $\Sigma$ =302)	South-East ( $\Sigma$ =18)	South ( $\Sigma$ =33)	South-West ( $\Sigma$ =13)	West ( $\Sigma$ =119)	North-West ( $\Sigma$ =4)	Upwards ( $\Sigma$ =60)	Downwards ( $\Sigma$ =4)	Unknown ( $\Sigma$ =1214)	$\Sigma$
Early Dynastic Period	MNI	14	2	48	10	13	6	76	1	1	1	421	593
	%TKOBs	2.35	0.34	8.07	1.68	2.18	1.01	12.77	0.17	0.17	0.17	-	-
	%TPBs	2.36	0.34	8.09	1.69	2.19	1.01	12.82	0.17	0.17	0.17	71.00	100.00
	%TBs	0.77	0.11	2.65	0.55	0.72	0.33	4.20	0.05	0.05	0.05	23.27	32.78
Old Kingdom	MNI	17	1	125	7	12	0	21	3	14	2	399	601
	%TKOBs	2.86	0.17	21.01	1.18	2.02	0.00	3.53	0.50	2.35	0.34	-	-
	%TPBs	2.83	0.17	20.80	1.16	2.00	0.00	3.49	0.50	2.33	0.33	66.39	100.00
	%TBs	0.94	0.05	6.91	0.39	0.66	0.00	1.16	0.17	0.77	0.11	22.06	33.22
First Intermediate Period	MNI	6	0	92	1	5	0	10	0	11	0	120	245
	%TKOBs	1.01	0.00	15.46	0.17	0.84	0.00	1.68	0.00	1.85	0.00	-	-
	%TPBs	2.45	0.00	37.55	0.41	2.04	0.00	4.08	0.00	4.49	0.00	48.98	100.00
	%TBs	0.33	0.00	5.09	0.05	0.28	0.00	0.55	0.00	0.61	0.00	6.63	13.54
Middle Kingdom	MNI	2	0	37	0	3	7	12	0	34	1	274	370
	%TKOBs	0.34	0.00	6.22	0.00	0.50	1.18	2.02	0.00	5.71	0.17	-	-
	%TPBs	0.54	0.00	10.00	0.00	0.81	1.89	3.24	0.00	9.19	0.27	74.05	100.00
	%TBs	0.11	0.00	2.05	0.00	0.17	0.39	0.66	0.00	1.88	0.05	15.15	20.45

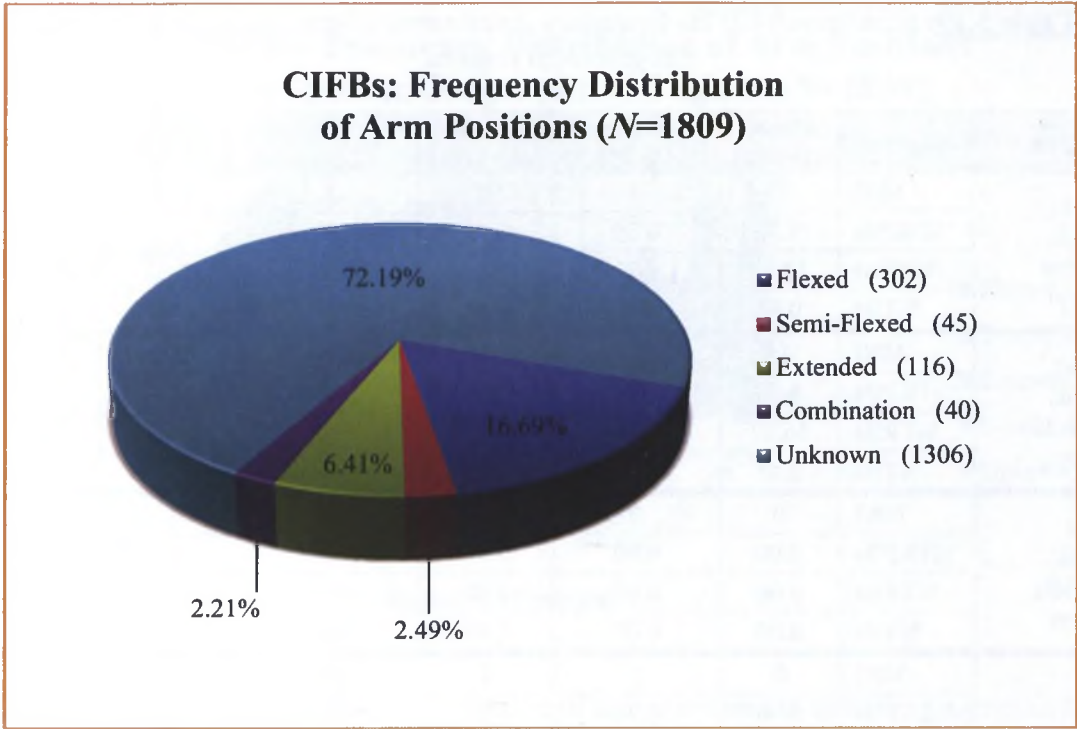


**Table 5.18:** CIFBs frequency distribution of facial orientations by age categories  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TKOBs=total known-orientation burials ( $\Sigma$ =595); TACBs=total age category burials; TBs=total burials;  $N$ =1809).

Age Categories	Criteria	North ( $\Sigma$ =39)	North-East ( $\Sigma$ =3)	East ( $\Sigma$ =302)	South-East ( $\Sigma$ =18)	South ( $\Sigma$ =33)	South-West ( $\Sigma$ =13)	West ( $\Sigma$ =119)	North-West ( $\Sigma$ =4)	Upwards ( $\Sigma$ =60)	Downwards ( $\Sigma$ =4)	Unknown ( $\Sigma$ =1214)	$\Sigma$
Foetuses	MNI	0	0	1	1	3	0	3	0	0	1	48	57
	%TKOBs	0.00	0.00	0.17	0.17	0.50	0.00	0.50	0.00	0.00	0.17	-	-
	%TACBs	0.00	0.00	1.75	1.75	5.26	0.00	5.26	0.00	0.00	1.75	84.21	100.00
	%TBs	0.00	0.00	0.05	0.05	0.17	0.00	0.17	0.00	0.00	0.05	2.65	3.15
Infants	MNI	6	1	13	4	4	7	13	1	4	1	100	154
	%TKOBs	1.01	0.17	2.18	0.67	0.67	1.18	2.18	0.17	0.67	0.17	-	-
	%TACBs	3.90	0.65	8.44	2.60	2.60	4.55	8.44	0.65	2.60	0.65	64.94	100.00
	%TBs	0.33	0.05	0.72	0.22	0.22	0.39	8.44	0.05	0.22	0.05	5.53	8.51
Young Children	MNI	8	2	23	1	3	2	12	1	7	1	209	269
	%TKOBs	1.34	0.34	3.87	0.17	0.50	0.34	2.02	0.17	1.18	0.17	-	-
	%TACBs	2.97	0.74	8.55	0.37	1.12	0.74	4.46	0.37	2.60	0.37	77.70	100.00
	%TBs	0.44	0.11	8.55	0.05	0.17	0.11	0.66	0.05	0.39	0.05	11.55	14.87
Older Children	MNI	7	0	32	4	4	1	7	0	6	1	156	218
	%TKOBs	1.18	0.00	5.38	0.67	0.67	0.17	1.18	0.00	1.01	0.17	-	-
	%TACBs	3.21	0.00	14.68	1.83	1.83	0.46	3.21	0.00	2.75	0.46	71.56	100.00
	%TBs	0.39	0.00	1.77	0.22	0.22	0.05	0.39	0.00	0.33	0.05	8.62	12.05
Unspecified	MNI	18	0	233	8	19	3	84	2	43	0	701	1111
	%TKOBs	3.03	0.00	39.16	1.34	3.19	0.50	14.12	0.34	7.23	0.00	-	-
	%TACBs	1.62	0.00	20.97	0.72	1.71	0.27	7.56	0.18	3.87	0.00	63.10	100.00
	%TBs	1.00	0.00	12.88	0.44	1.05	0.17	4.64	0.11	2.38	0.00	38.75	61.42



**CIFBs: Frequency Distribution  
of Arm Positions (N=1809)**



**Figure 5.13:** CIFBs frequency distribution of arm positions.

**Table 5.19:** CIFBs frequency distribution of arm positions in specific geographical regions  
(MNI=minimum number of individuals; Σ=sum;  
TKPBs=total known-position burials (Σ=503); TRBs=total regional burials;  
TBs=total burials; N=1809).

Region	Criteria	Flexed (Σ=302)	Semi-Flexed (Σ=45)	Extended (Σ=116)	Combination (Σ=40)	Unknown (Σ=1306)	Σ
Western Nile Delta	MNI	1	0	5	0	131	137
	%TKPBs	0.20	0.00	0.99	0.00	-	-
	%TRBs	0.73	0.00	3.65	0.00	95.62	100.00
	%TBs	0.05	0.00	0.28	0.00	7.24	7.57
Eastern Nile Delta	MNI	8	3	2	0	119	132
	%TKPBs	1.59	0.60	0.40	0.00	-	-
	%TRBs	6.06	2.27	1.52	0.00	90.15	100.00
	%TBs	0.44	0.17	0.11	0.00	6.58	7.30
West Bank, Lower Egypt	MNI	56	11	4	0	115	186
	%TKPBs	11.13	2.19	0.80	0.00	-	-
	%TRBs	30.11	5.91	2.15	0.00	61.83	100.00
	%TBs	3.10	0.61	0.22	0.00	6.36	10.28

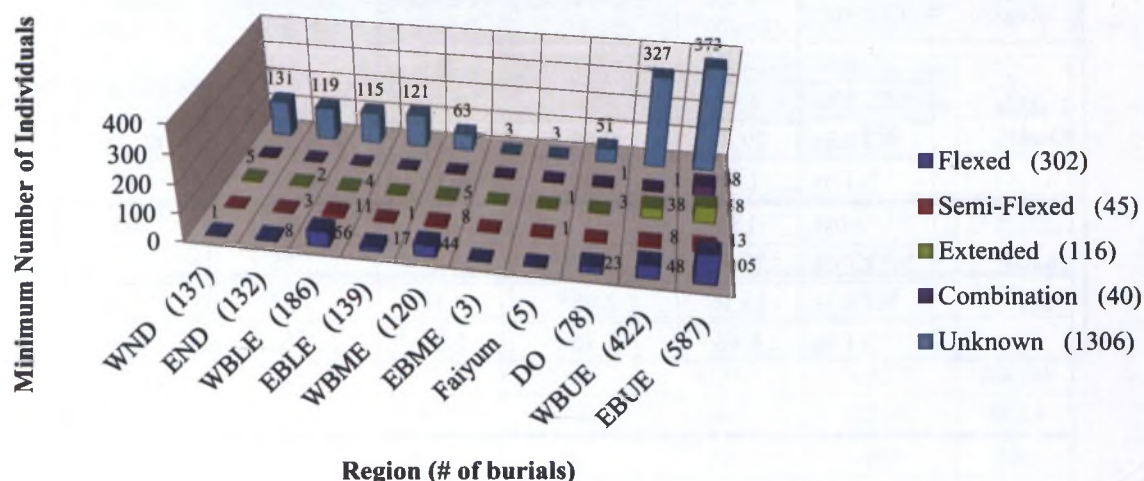
continued next page...

**Table 5.19:** (continued) CIFBs frequency distribution of arm positions in specific geographical regions.

Region	Criteria	Flexed ( $\Sigma=302$ )	Semi-Flexed ( $\Sigma=45$ )	Extended ( $\Sigma=116$ )	Combination ( $\Sigma=40$ )	Unknown ( $\Sigma=1306$ )	$\Sigma$
East Bank, Lower Egypt	MNI	17	1	0	0	121	139
	%TKPBs	3.38	0.20	0.00	0.00	-	-
	%TRBs	12.23	0.72	0.00	0.00	87.05	100.00
	%TBs	0.94	0.05	0.00	0.00	6.69	7.68
West Bank, Middle Egypt	MNI	44	8	5	0	63	120
	%TKPBs	8.75	1.59	0.99	0.00	-	-
	%TRBs	36.67	6.67	4.17	0.00	52.50	100.00
	%TBs	2.43	0.44	0.28	0.00	3.48	6.63
East Bank, Middle Egypt	MNI	0	0	0	0	3	3
	%TKPBs	0.00	0.00	0.00	0.00	-	-
	%TRBs	0.00	0.00	0.00	0.00	100.00	100.00
	%TBs	0.00	0.00	0.00	0.00	0.17	0.17
Faiyum	MNI	0	1	1	0	3	5
	%TKPBs	0.00	0.20	0.20	0.00	-	-
	%TRBs	0.00	20.00	20.00	0.00	60.00	100.00
	%TBs	0.00	0.05	0.05	0.00	0.17	0.28
Dakhla Oasis	MNI	23	0	3	1	51	78
	%TKPBs	4.57	0.00	0.60	0.20	-	-
	%TRBs	29.49	0.00	3.85	1.28	65.38	100.00
	%TBs	1.27	0.00	0.17	0.05	2.82	4.31
West Bank, Upper Egypt	MNI	48	8	38	1	327	422
	%TKPBs	9.54	1.59	7.55	0.20	-	-
	%TRBs	11.37	1.90	9.00	0.24	77.49	100.00
	%TBs	2.65	0.44	2.10	0.05	18.08	23.32
East Bank, Upper Egypt	MNI	105	13	58	38	373	587
	%TKPBs	20.87	2.58	11.53	7.55	-	-
	%TRBs	17.89	2.21	9.88	6.47	63.54	100.00
	%TBs	5.80	0.72	3.21	2.10	20.62	32.44

End of table.

### CIFBs: Frequency Distribution of Arm Positions in Specific Geographical Regions (N=1809)



**Figure 5.14:** CIFBs frequency distribution of arm positions in specific geographical regions.

**Table 5.20:** CIFBs frequency distribution of arm positions in general geographical regions  
(MNI=minimum number of individuals;  $\Sigma$ =sum;  
TKPBs=total known-position burials ( $\Sigma$ =503); TRBs=total regional burials;  
TBs=total burials; N=1809).

Region	Criteria	Flexed ( $\Sigma$ =302)	Semi-Flexed ( $\Sigma$ =45)	Extended ( $\Sigma$ =116)	Combination ( $\Sigma$ =40)	Unknown ( $\Sigma$ =1306)	$\Sigma$
Nile Delta	MNI	9	3	7	0	250	269
	%TKPBs	1.79	0.60	1.39	0.00	-	-
	%TRBs	3.35	1.12	2.60	0.00	92.94	100.00
	%TBs	0.50	0.17	0.37	0.00	13.82	14.87
Lower Egypt	MNI	73	12	4	0	236	325
	%TKPBs	14.51	2.39	0.80	0.00	-	-
	%TRBs	22.46	3.69	1.23	0.00	72.62	100.00
	%TBs	4.04	0.66	0.22	0.00	13.05	17.97
Middle Egypt	MNI	44	9	6	0	69	128
	%TKPBs	8.75	1.79	1.19	0.00	-	-
	%TRBs	34.38	7.03	4.69	0.00	53.91	100.00
	%TBs	2.43	0.50	0.33	0.00	3.81	7.07

*continued next page...*

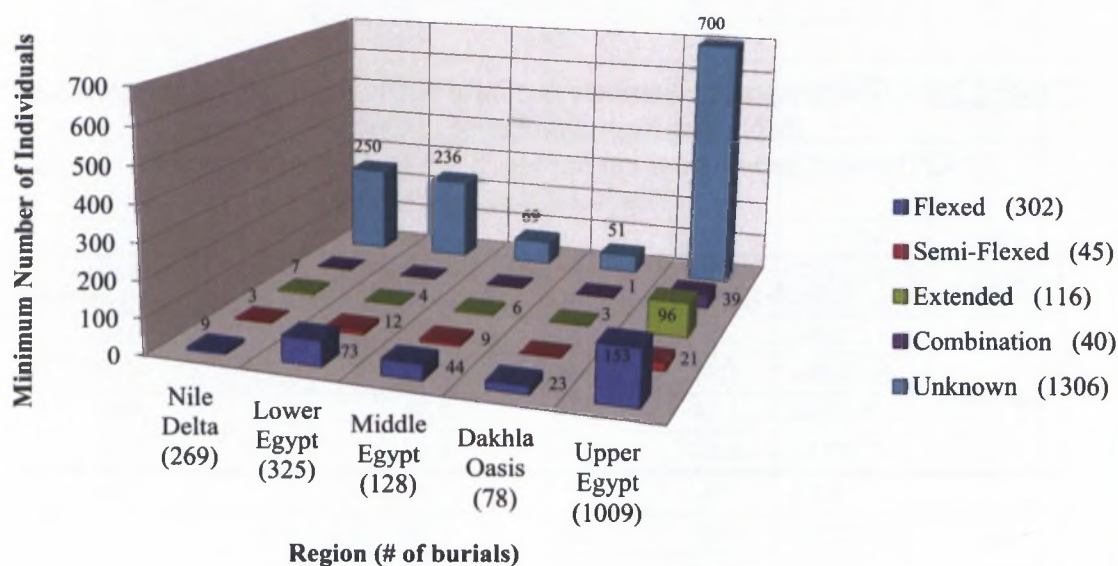


**Table 5.20:** (continued) CIFBs frequency distribution of arm positions in general geographical regions.

Region	Criteria	Flexed ( $\Sigma=302$ )	Semi-Flexed ( $\Sigma=45$ )	Extended ( $\Sigma=116$ )	Combination ( $\Sigma=40$ )	Unknown ( $\Sigma=1306$ )	$\Sigma$
Dakhla Oasis	MNI	23	0	3	1	51	78
	%TKPBs	4.57	0.00	0.60	0.20	-	-
	%TRBs	29.49	0.00	3.85	1.28	65.38	100.00
	%TBs	1.27	0.00	0.17	0.05	2.82	4.31
Upper Egypt	MNI	153	21	96	39	700	1009
	%TKPBs	30.42	4.17	19.09	7.75	-	-
	%TRBs	15.16	2.08	9.51	3.87	69.38	100.00
	%TBs	8.46	1.16	5.31	2.16	38.70	55.78

End of table.

**CIFBs: Frequency Distribution of Arm Positions  
in General Geographical Regions (N=1809)**

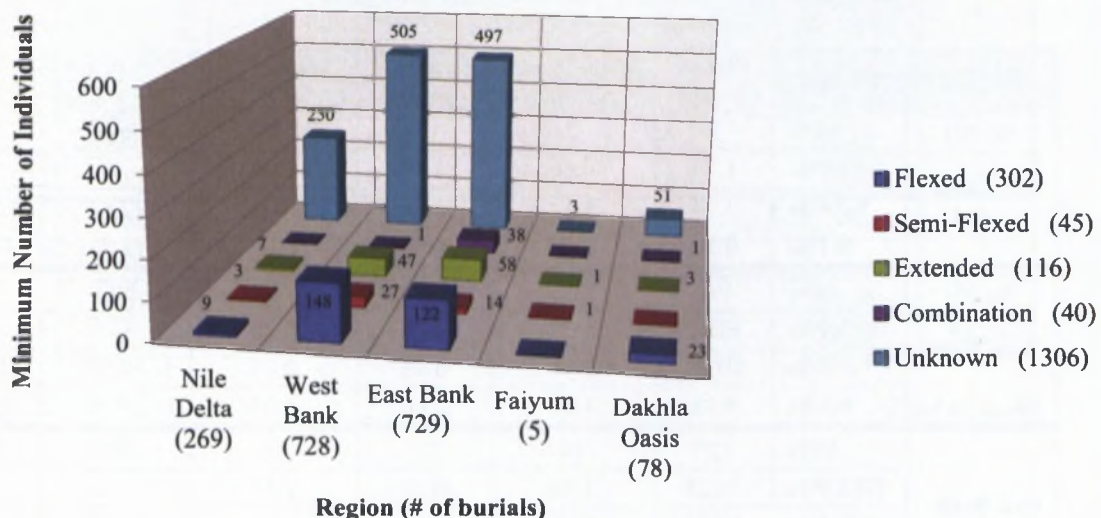


**Figure 5.15:** CIFBs frequency distribution of arm positions in general geographical regions.

**Table 5.21:** CIFBs frequency distribution of arm positions in Nilotic geographical regions  
(MNI=minimum number of individuals;  $\Sigma$ =sum;  
TKPBs=total known-position burials ( $\Sigma$ =503); TRBs=total regional burials;  
TBs=total burials; N=1809).

Region	Criteria	Flexed ( $\Sigma$ =302)	Semi-Flexed ( $\Sigma$ =45)	Extended ( $\Sigma$ =116)	Combination ( $\Sigma$ =40)	Unknown ( $\Sigma$ =1306)	$\Sigma$
Nile Delta	MNI	9	3	7	0	250	269
	%TKPBs	1.79	0.60	1.39	0.00	-	-
	%TRBs	3.35	1.12	2.60	0.00	92.94	100.00
	%TBs	0.50	0.17	0.37	0.00	13.82	14.87
West Bank	MNI	148	27	47	1	505	728
	%TKPBs	29.42	5.37	9.34	0.20	-	-
	%TRBs	20.33	3.71	6.46	0.14	69.37	100.00
	%TBs	8.18	1.49	2.60	0.05	27.92	40.24
East Bank	MNI	122	14	58	38	497	729
	%TKPBs	24.25	2.78	11.53	7.55	-	-
	%TRBs	16.73	1.92	7.96	5.21	68.18	100.00
	%TBs	7.74	0.77	3.21	2.10	27.47	40.29
Faiyum	MNI	0	1	1	0	3	5
	%TKPBs	0.00	0.20	0.20	0.00	-	-
	%TRBs	0.00	20.00	20.00	0.00	60.00	100.00
	%TBs	0.00	0.05	0.05	0.00	0.17	0.28
Dakhla Oasis	MNI	23	0	3	1	51	78
	%TKPBs	4.57	0.00	0.60	0.20	-	-
	%TRBs	29.49	0.00	3.85	1.28	65.38	100.00
	%TBs	1.27	0.00	0.17	0.05	2.82	4.31

### CIFBs: Frequency Distribution of Arm Positions in Nilotic Geographical Regions (N=1809)

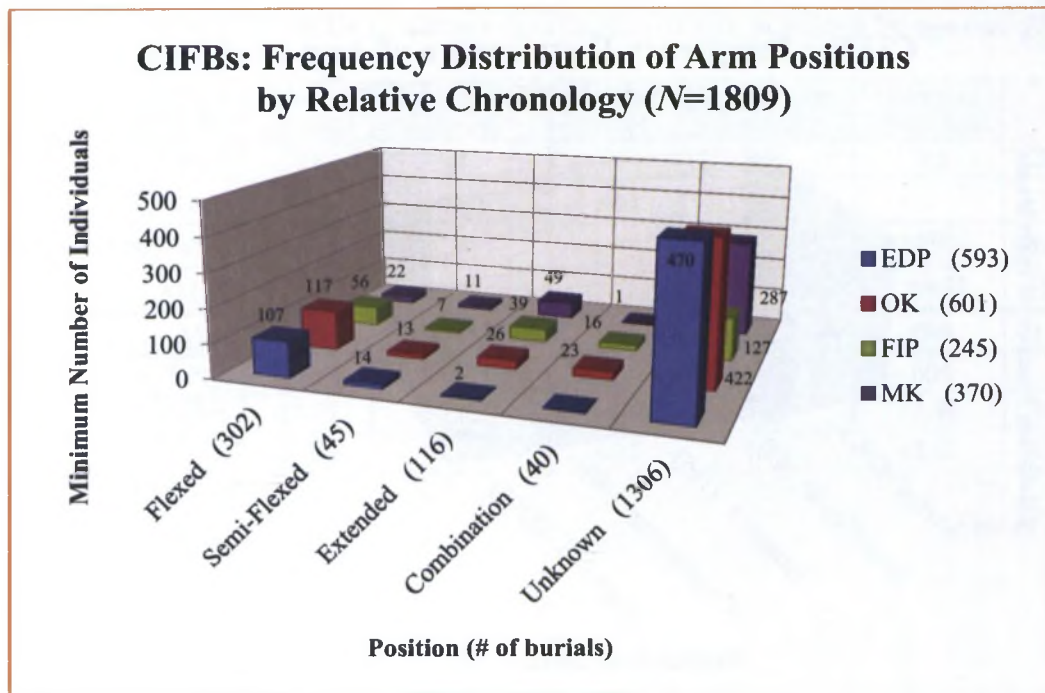


**Figure 5.16:** CIFBs frequency distribution of arm positions in Nilotic geographical regions.

**Table 5.22:** CIFBs frequency distribution of arm positions by relative chronology  
(MNI=minimum number of individuals;  $\Sigma$ =sum;  
TKPBs=total known-position burials ( $\Sigma$ =503); TPBs=total period burials;  
TBs=total burials; N=1809).

Period	Criteria	Flexed ( $\Sigma$ =302)	Semi-Flexed ( $\Sigma$ =45)	Extended ( $\Sigma$ =116)	Combination ( $\Sigma$ =40)	Unknown ( $\Sigma$ =1306)	$\Sigma$
Early Dynastic Period	MNI	107	14	2	0	470	593
	%TKPBs	21.27	2.78	0.40	0.00	-	-
	%TPBs	18.04	2.36	0.33	0.00	79.26	100.00
	%TBs	5.91	0.77	0.11	0.00	25.98	32.78
Old Kingdom	MNI	117	13	26	23	422	601
	%TKPBs	23.26	2.58	5.17	4.57	-	-
	%TPBs	19.47	2.16	4.33	3.83	70.21	100.00
	%TBs	6.47	0.72	1.44	1.27	23.33	33.22
First Intermediate Period	MNI	56	7	39	16	127	245
	%TKPBs	11.13	1.39	7.75	3.18	-	-
	%TPBs	22.86	2.86	15.92	6.53	51.84	100.00
	%TBs	3.10	0.39	2.16	0.88	7.02	13.54
Middle Kingdom	MNI	22	11	49	1	287	370
	%TKPBs	4.37	2.19	9.74	0.20	-	-
	%TPBs	5.95	2.97	13.24	0.27	77.57	100.00
	%TBs	1.22	0.61	2.71	0.05	15.87	20.45



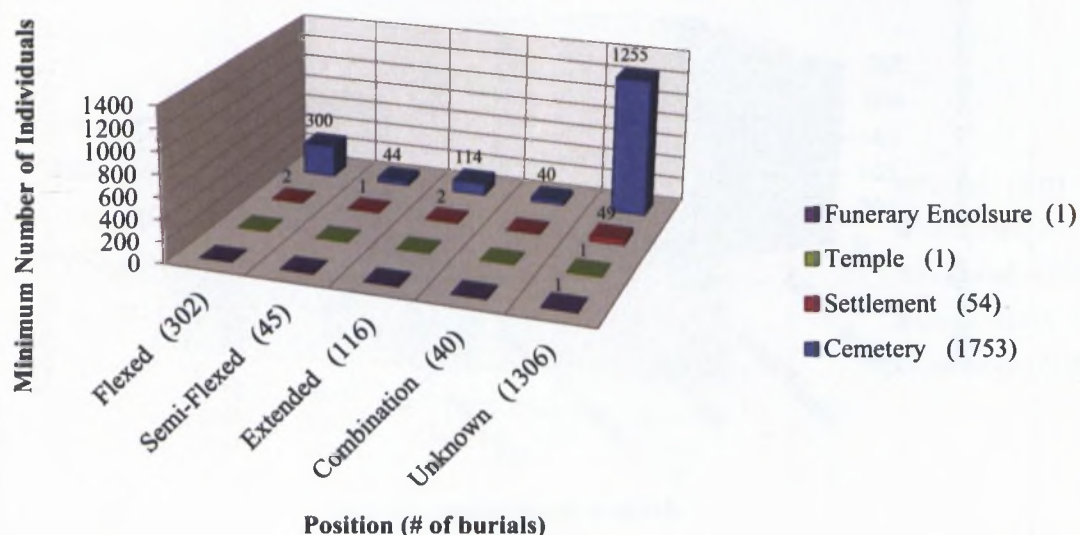


**Figure 5.17:** CIFBs frequency distribution of arm positions by relative chronology.

**Table 5.23:** CIFBs frequency distribution of arm positions by site types  
(MNI=minimum number of individuals;  $\Sigma$ =sum;  
TKPBs=total known-position burials ( $\Sigma$ =503); TSTBs=total site type burials;  
TBs=total burials; N=1809).

Site Type	Criteria	Flexed ( $\Sigma$ =302)	Semi-Flexed ( $\Sigma$ =45)	Extended ( $\Sigma$ =116)	Combination ( $\Sigma$ =40)	Unknown ( $\Sigma$ =1306)	$\Sigma$
Cemetery	MNI	300	44	114	40	1255	1753
	%TKPBs	59.64	8.74	22.66	7.95	-	-
	%TSTBs	17.11	2.51	6.50	2.28	71.59	100.00
	%TBs	16.58	2.43	6.30	2.21	69.38	96.90
Settlement	MNI	2	1	2	0	49	54
	%TKPBs	0.40	0.20	0.40	0.00	-	-
	%TSTBs	3.70	1.85	3.70	0.00	90.74	100.00
	%TBs	0.11	0.05	0.11	0.00	2.70	2.99
Temple	MNI	0	0	0	0	1	1
	%TKPBs	0.00	0.00	0.00	0.00	0.20	-
	%TSTBs	0.00	0.00	0.00	0.00	100.00	100.00
	%TBs	0.00	0.00	0.00	0.00	0.05	0.05
Funerary Enclosure	MNI	0	0	0	0	1	1
	%TKPBs	0.00	0.00	0.00	0.00	0.20	-
	%TSTBs	0.00	0.00	0.00	0.00	100.00	100.00
	%TBs	0.00	0.00	0.00	0.00	0.05	0.05

### CIFBs: Frequency Distribution of Arm Positions by Site Types (N=1809)



**Figure 5.18:** CIFBs frequency distribution of arm positions by site types.

**Table 5.24:** CIFBs frequency distribution of arm positions by age categories  
(MNI=minimum number of individuals;  $\Sigma$ =sum;

TKPBs=total known-position burials ( $\Sigma$ =503); TACBs=total age category burials;  
TBs=total burials; N=1809).

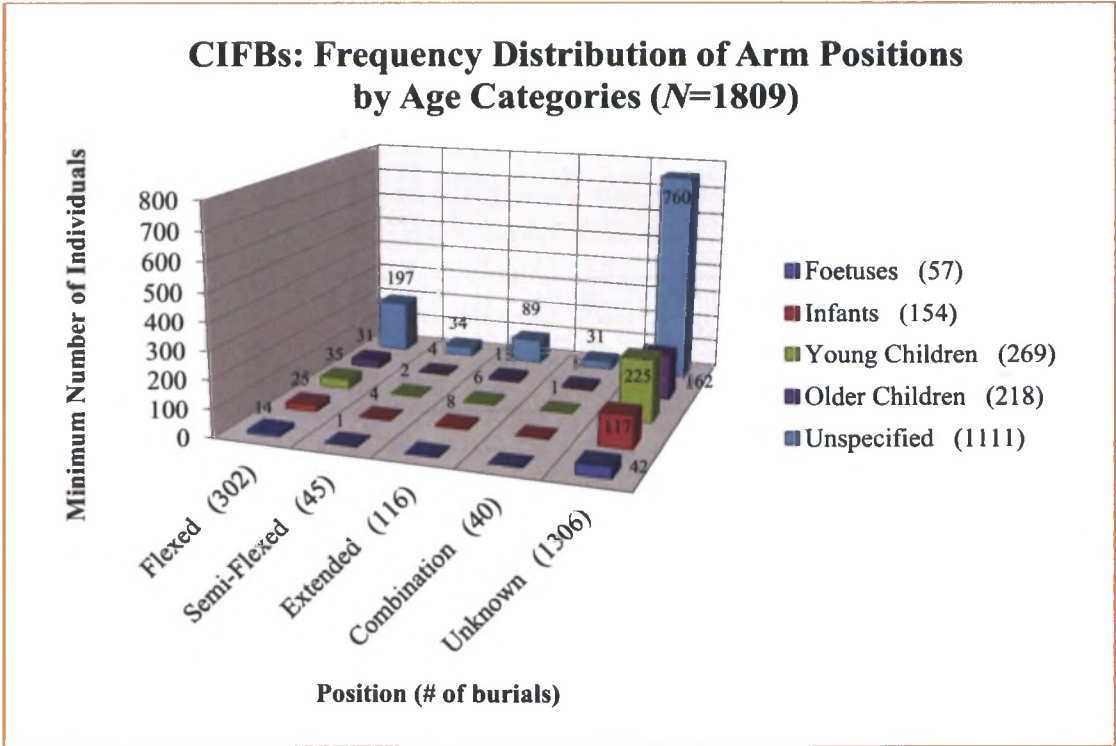
Age Category	Criteria	Flexed ( $\Sigma$ =302)	Semi-Flexed ( $\Sigma$ =45)	Extended ( $\Sigma$ =116)	Combination ( $\Sigma$ =40)	Unknown ( $\Sigma$ =1306)	$\Sigma$
Foetuses	MNI	14	1	0	0	42	57
	%TKPBs	2.78	0.20	0.00	0.00	-	-
	%TACBs	24.56	1.75	0.00	0.00	73.68	100.00
	%TBs	0.77	0.05	0.00	0.00	2.32	3.15
Infants	MNI	25	4	8	0	117	154
	%TKPBs	4.97	0.80	1.59	0.00	-	-
	%TACBs	16.23	2.60	5.19	0.00	75.97	100.00
	%TBs	1.38	0.22	0.44	0.00	6.47	8.51
Young Children	MNI	35	2	6	1	225	269
	%TKPBs	6.96	0.40	1.19	0.20	-	-
	%TACBs	13.01	0.74	2.23	0.37	83.64	100.00
	%TBs	1.93	0.11	0.33	0.05	12.44	14.87

*continued next page...*

**Table 5.24:** (continued) CIFBs frequency distribution of arm positions by age categories.

Age Category	Criteria	Flexed ( $\Sigma=302$ )	Semi-Flexed ( $\Sigma=45$ )	Extended ( $\Sigma=116$ )	Combination ( $\Sigma=40$ )	Unknown ( $\Sigma=1306$ )	$\Sigma$
Older Children	MNI	31	4	13	8	162	218
	%TKPBs	6.16	0.80	2.58	1.59	-	-
	%TACBs	14.22	1.83	5.96	3.67	74.31	100.00
	%TBs	1.71	0.22	0.72	0.44	8.96	12.05
Unspecified	MNI	197	34	89	31	760	1111
	%TKPBs	39.17	6.76	17.69	6.16	-	-
	%TACBs	17.73	3.06	8.01	2.79	68.41	100.00
	%TBs	10.89	1.88	4.92	1.71	42.01	61.42

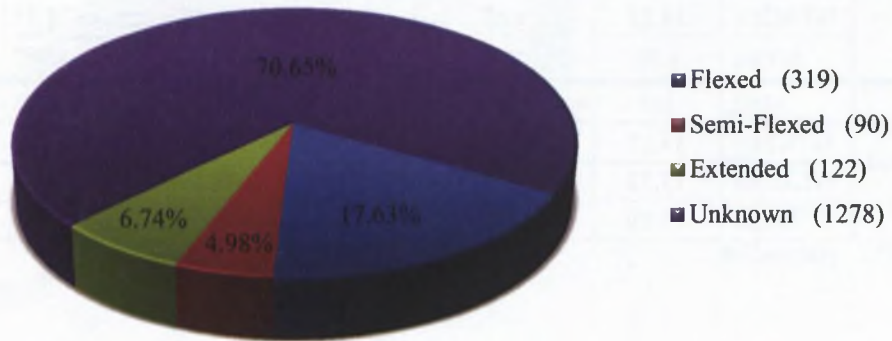
End of table.



**Figure 5.19:** CIFBs frequency distribution of arm positions by age categories.



### CIFBs: Frequency Distribution of Leg Positions (N=1809)



**Figure 5.20:** CIFBs frequency distribution of leg positions.

**Table 5.25:** CIFBs frequency distribution of leg positions in specific geographical regions (MNI=minimum number of individuals;  $\Sigma$ =sum; TKPBs=total known-position burials ( $\Sigma$ =531); TRBs=total regional burials; TBs=total burials; N=1809).

Region	Criteria	Flexed ( $\Sigma$ =319)	Semi-Flexed ( $\Sigma$ =90)	Extended ( $\Sigma$ =122)	Unknown ( $\Sigma$ =1278)	$\Sigma$
Western Nile Delta	MNI	1	1	5	130	137
	%TKPBs	0.19	0.19	0.94	-	-
	%TRBs	0.73	0.73	3.65	94.89	100.00
	%TBs	0.05	0.05	0.28	7.18	7.57
Eastern Nile Delta	MNI	7	3	3	119	132
	%TKPBs	1.32	0.56	0.56	-	-
	%TRBs	5.30	2.27	2.27	90.15	100.00
	%TBs	0.39	0.17	0.17	6.58	7.30
West Bank, Lower Egypt	MNI	64	4	5	113	186
	%TKPBs	12.05	0.75	0.94	-	-
	%TRBs	34.41	2.15	2.69	60.75	100.00
	%TBs	3.54	0.22	0.28	6.25	10.28

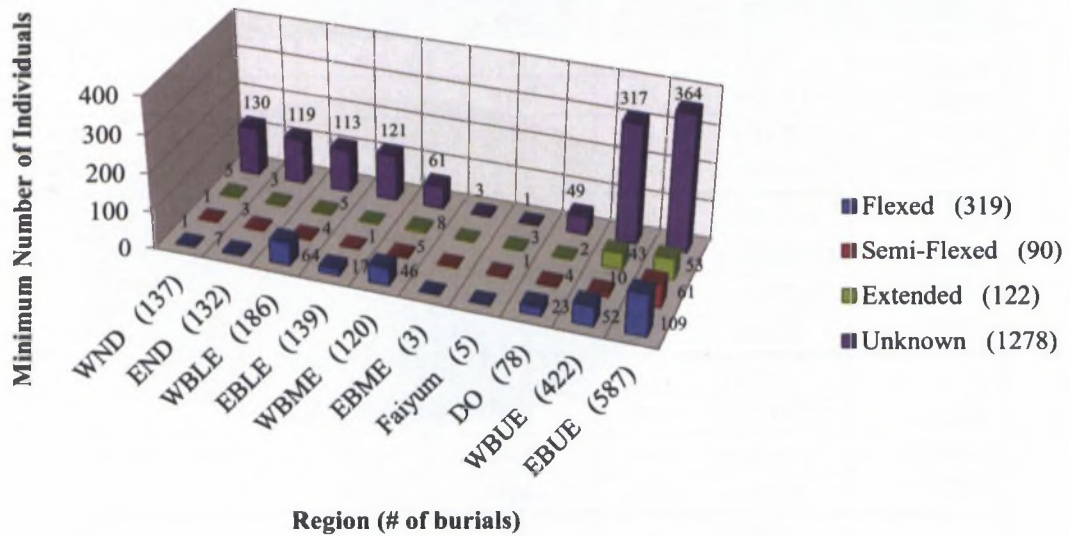
*continued next page...*

**Table 5.25:** (continued) CIFBs frequency distribution of leg positions in specific geographical regions.

Region	Criteria	Flexed ( $\Sigma=319$ )	Semi-Flexed ( $\Sigma=90$ )	Extended ( $\Sigma=122$ )	Unknown ( $\Sigma=1278$ )	$\Sigma$
East Bank, Lower Egypt	MNI	17	1	0	121	139
	%TKPBs	3.20	0.19	0.00	-	-
	%TRBs	12.23	0.72	0.00	87.05	100.00
	%TBs	0.94	0.05	0.00	6.69	7.68
West Bank, Middle Egypt	MNI	46	5	8	3	120
	%TKPBs	8.66	0.94	1.51	0.56	-
	%TRBs	38.33	4.17	6.67	2.50	100.00
	%TBs	2.54	0.28	0.44	0.17	6.63
East Bank, Middle Egypt	MNI	0	0	0	3	3
	%TKPBs	0.00	0.00	0.00	-	-
	%TRBs	0.00	0.00	0.00	100.00	100.00
	%TBs	0.00	0.00	0.00	0.17	0.17
Faiyum	MNI	0	1	3	1	5
	%TKPBs	0.00	0.19	0.56	0.19	-
	%TRBs	0.00	20.00	60.00	20.00	100.00
	%TBs	0.00	0.05	0.17	0.17	0.28
Dakhla Oasis	MNI	23	4	2	49	78
	%TKPBs	4.57	0.75	0.38	-	-
	%TRBs	29.49	5.12	2.56	62.82	100.00
	%TBs	1.27	0.22	0.11	2.70	4.31
West Bank, Upper Egypt	MNI	52	10	43	317	422
	%TKPBs	9.79	1.88	8.10	-	-
	%TRBs	12.32	2.37	10.19	75.12	100.00
	%TBs	2.87	0.55	2.38	17.52	23.32
East Bank, Upper Egypt	MNI	109	61	53	364	587
	%TKPBs	20.53	11.49	9.98	-	-
	%TRBs	18.57	10.39	9.03	62.01	100.00
	%TBs	6.03	3.37	2.93	20.12	32.44

End of table.

### CIFBs: Frequency Distribution of Leg Positions in Specific Geographical Regions (N=1809)



**Figure 5.21:** CIFBs frequency distribution of leg positions in specific geographical regions.

**Table 5.26:** CIFBs frequency distribution of leg positions in general geographical regions (MNI=minimum number of individuals;  $\Sigma$ =sum; TKPBs=total known-position burials ( $\Sigma$ =531); TRBs=total regional burials; TBs=total burials;  $N$ =1809).

Region	Criteria	Flexed ( $\Sigma$ =319)	Semi-Flexed ( $\Sigma$ =90)	Extended ( $\Sigma$ =122)	Unknown ( $\Sigma$ =1278)	$\Sigma$
Nile Delta	MNI	8	4	8	249	269
	%TKPBs	1.51	0.75	1.51	-	-
	%TRBs	2.97	1.48	2.97	92.57	100.00
	%TBs	0.44	0.22	0.44	13.76	14.87
Lower Egypt	MNI	81	5	5	234	325
	%TKPBs	15.25	0.94	0.94	-	-
	%TRBs	24.92	1.54	1.54	72.00	100.00
	%TBs	4.48	0.28	0.28	12.93	17.97
Middle Egypt	MNI	46	6	11	65	128
	%TKPBs	8.66	1.19	2.18	-	-
	%TRBs	35.93	4.69	8.59	50.78	100.00
	%TBs	2.54	0.33	0.61	3.59	7.07

*continued next page...*

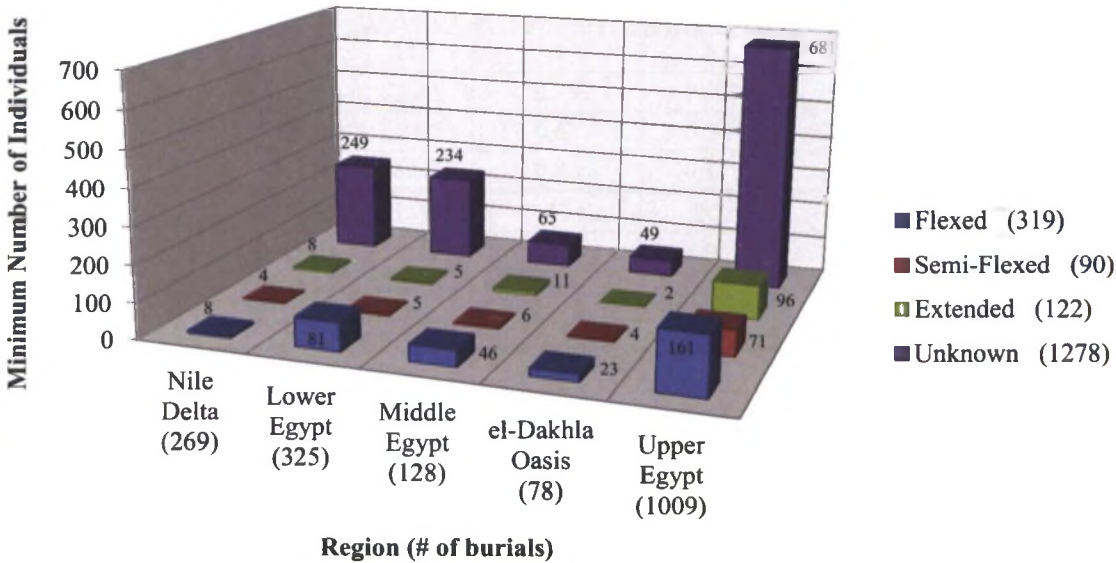


**Table 5.26:** (continued) CIFBs frequency distribution of leg positions in general geographical regions.

Region	Criteria	Flexed ( $\Sigma=319$ )	Semi-Flexed ( $\Sigma=90$ )	Extended ( $\Sigma=122$ )	Unknown ( $\Sigma=1278$ )	$\Sigma$
Dakhla Oasis	MNI	23	4	2	49	78
	%TKPBs	4.33	0.75	0.38	-	-
	%TRBs	29.49	5.13	2.56	62.82	100.00
	%TBs	1.27	0.22	0.11	2.71	4.31
Upper Egypt	MNI	161	71	96	681	1009
	%TKPBs	30.32	13.37	18.08	-	-
	%TRBs	15.96	7.04	9.51	67.49	100.00
	%TBs	8.90	3.92	5.31	37.65	55.78

End of table.

**CIFBs: Frequency Distribution of Leg Positions  
in General Geographical Regions (N=1809)**

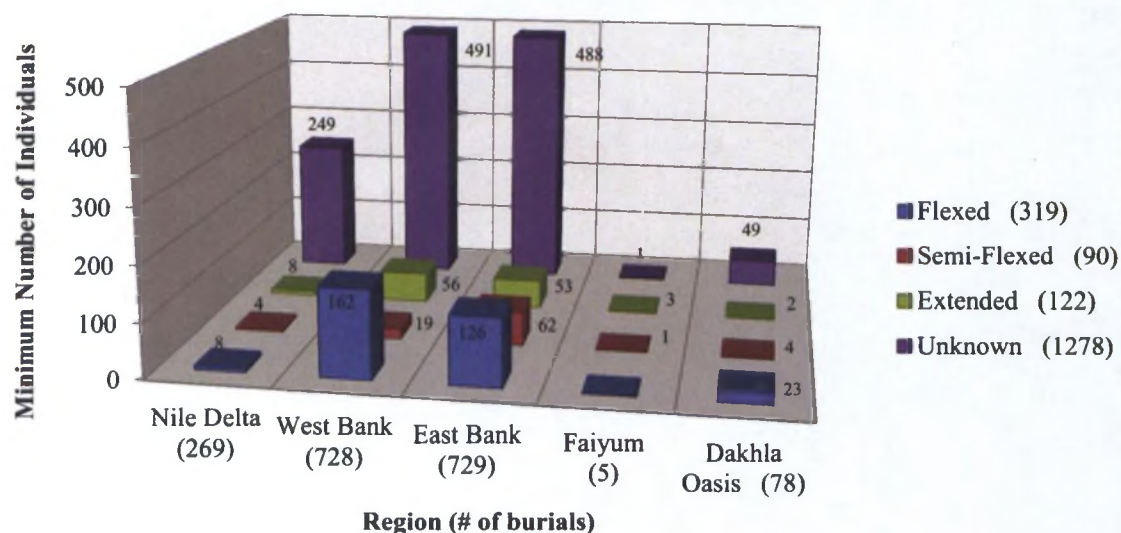


**Figure 5.22:** CIFBs frequency distribution of leg positions in general geographical regions.

**Table 5.27:** CIFBs frequency distribution of leg positions in Nilotic geographical regions  
(MNI=minimum number of individuals;  $\Sigma$ =sum;  
TKPBs=total known-position burials ( $\Sigma$ =531); TRBs=total regional burials;  
TBs=total burials;  $N$ =1809).

Region	Criteria	Flexed ( $\Sigma$ =319)	Semi-Flexed ( $\Sigma$ =90)	Extended ( $\Sigma$ =122)	Unknown ( $\Sigma$ =1278)	$\Sigma$
Nile Delta	MNI	8	4	8	249	269
	%TKPBs	1.51	0.75	1.51	-	-
	%TRBs	2.97	1.49	2.97	92.57	100.00
	%TBs	0.44	0.22	0.44	13.76	14.87
West Bank	MNI	162	19	56	491	728
	%TKPBs	30.51	3.58	10.55	-	-
	%TRBs	32.02	2.61	7.69	67.45	100.00
	%TBs	8.96	1.05	3.10	27.14	40.24
East Bank	MNI	126	62	53	488	729
	%TKPBs	23.73	11.68	9.98	-	-
	%TRBs	17.28	8.50	7.27	66.94	100.00
	%TBs	6.97	3.43	2.93	26.98	40.29
Faiyum	MNI	0	1	3	1	5
	%TKPBs	0.00	0.19	0.56	0.19	-
	%TRBs	0.00	20.00	60.00	20.00	100.00
	%TBs	0.00	0.05	0.17	0.05	0.28
Dakhla Oasis	MNI	23	4	2	49	78
	%TKPBs	4.33	0.75	0.38	-	-
	%TRBs	29.49	5.13	2.56	62.82	100.00
	%TBs	1.27	0.22	0.11	2.71	4.31

### CIFBs: Frequency Distribution of Leg Positions in Nilotic Geographical Regions (N=1809)



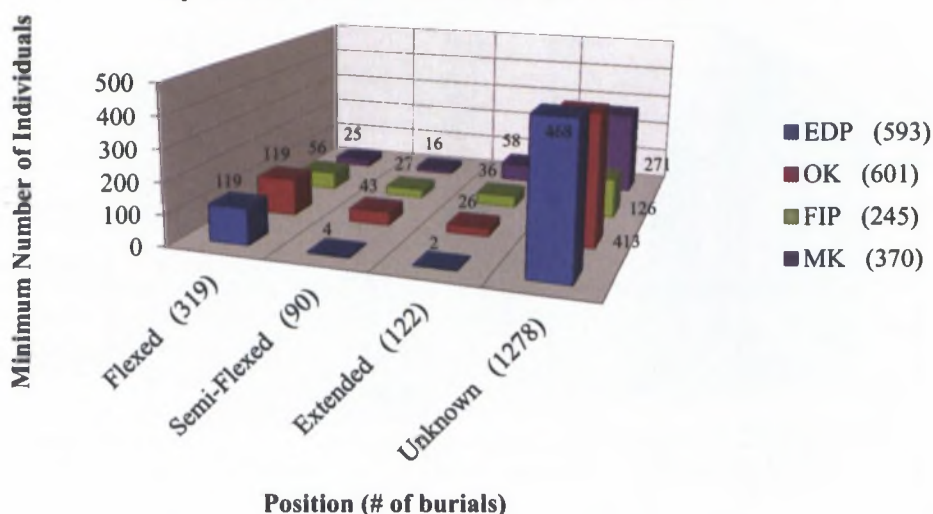
**Figure 5.23:** CIFBs frequency distribution of leg positions in Nilotic geographical regions.

**Table 5.28:** CIFBs frequency distribution of leg positions by relative chronology (MNI=minimum number of individuals;  $\Sigma$ =sum; TKPBs=total known-position burials ( $\Sigma=531$ ); TPBs=total period burials; TBs=total burials; N=1809).

Period	Criteria	Flexed ( $\Sigma=319$ )	Semi-Flexed ( $\Sigma=90$ )	Extended ( $\Sigma=122$ )	Unknown ( $\Sigma=1278$ )	$\Sigma$
Early Dynastic Period	MNI	119	4	2	468	593
	%TKPBs	22.41	0.75	0.38	-	-
	%TPBs	20.07	0.67	0.34	78.92	100.00
	%TBs	6.58	0.22	0.11	25.87	32.78
Old Kingdom	MNI	119	43	26	413	601
	%TKPBs	22.41	8.09	4.90	-	-
	%TPBs	19.80	7.15	4.33	68.72	100.00
	%TBs	6.58	2.38	1.44	22.83	33.22
First Intermediate Period	MNI	56	27	36	126	245
	%TKPBs	10.55	5.08	6.78	-	-
	%TPBs	22.86	11.02	14.69	51.43	100.00
	%TBs	3.10	1.49	1.99	6.97	13.54
Middle Kingdom	MNI	25	16	58	271	370
	%TKPBs	4.71	3.01	10.92	-	-
	%TPBs	6.76	4.32	15.68	73.24	100.00
	%TBs	1.38	0.88	3.21	14.98	20.45



### CIFBs: Frequency Distribution of Leg Positions by Relative Chronology (N=1809)



**Figure 5.24:** CIFBs frequency distribution of leg positions by relative chronology.

**Table 5.29:** CIFBs frequency distribution of leg positions by site types  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TKPBs=total known-position burials  
( $\Sigma$ =531); TSTBs=total site type burials; TBs=total burials; N=1809).

Region	Criteria	Flexed ( $\Sigma$ =319)	Semi-Flexed ( $\Sigma$ =90)	Extended ( $\Sigma$ =122)	Unknown ( $\Sigma$ =1278)	$\Sigma$
Cemetery	MNI	314	89	121	1229	1753
	%TKPBs	59.13	16.76	22.79	-	-
	%TSTBs	17.91	5.08	6.90	70.10	100.00
	%TBs	17.36	4.92	6.69	67.93	96.90
Settlement	MNI	5	1	1	47	54
	%TKPBs	0.94	0.19	0.19	-	-
	%TSTBs	9.26	1.85	1.85	87.03	100.00
	%TBs	0.28	0.05	0.05	2.60	2.99
Temple	MNI	0	0	0	0	1
	%TKPBs	0.00	0.00	0.00	0.00	-
	%TSTBs	0.00	0.00	0.00	0.00	100.00
	%TBs	0.00	0.00	0.00	0.00	0.05
Funerary Enclosure	MNI	0	0	0	0	1
	%TKPBs	0.00	0.00	0.00	0.00	-
	%TSTBs	0.00	0.00	0.00	0.00	100.00
	%TBs	0.00	0.00	0.00	0.00	0.05

CIFBs: Frequency Distribution of Leg Positions  
by Site Types (N=1809)

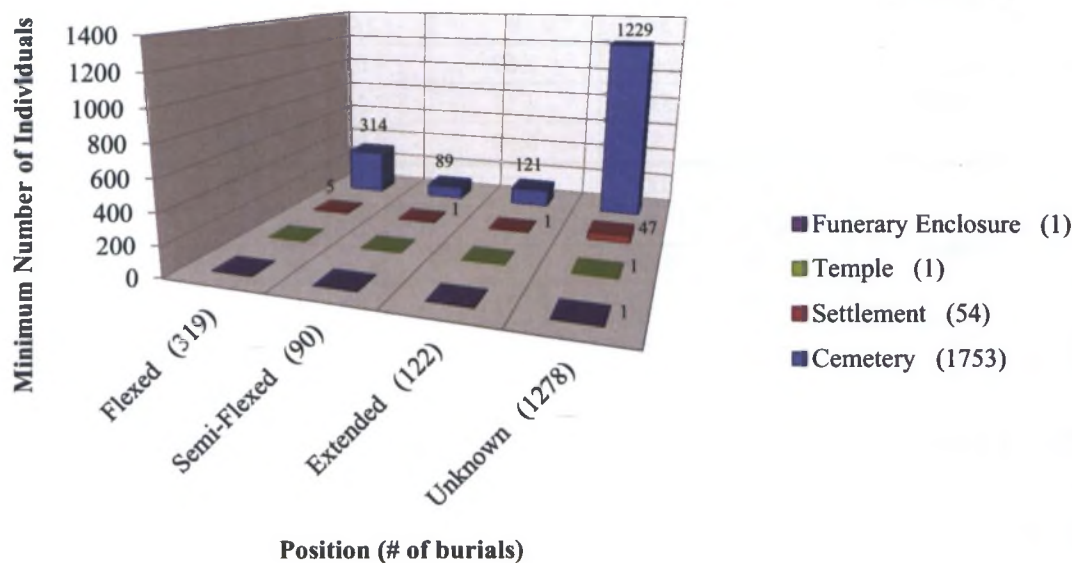


Figure 5.25: CIFBs frequency distribution of leg positions by site types.

Table 5.30: CIFBs frequency distribution of leg positions by age categories  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TKPBs=total known-position burials ( $\Sigma$ =531); TACBs=total age category burials; TBs=total burials; N=1809).

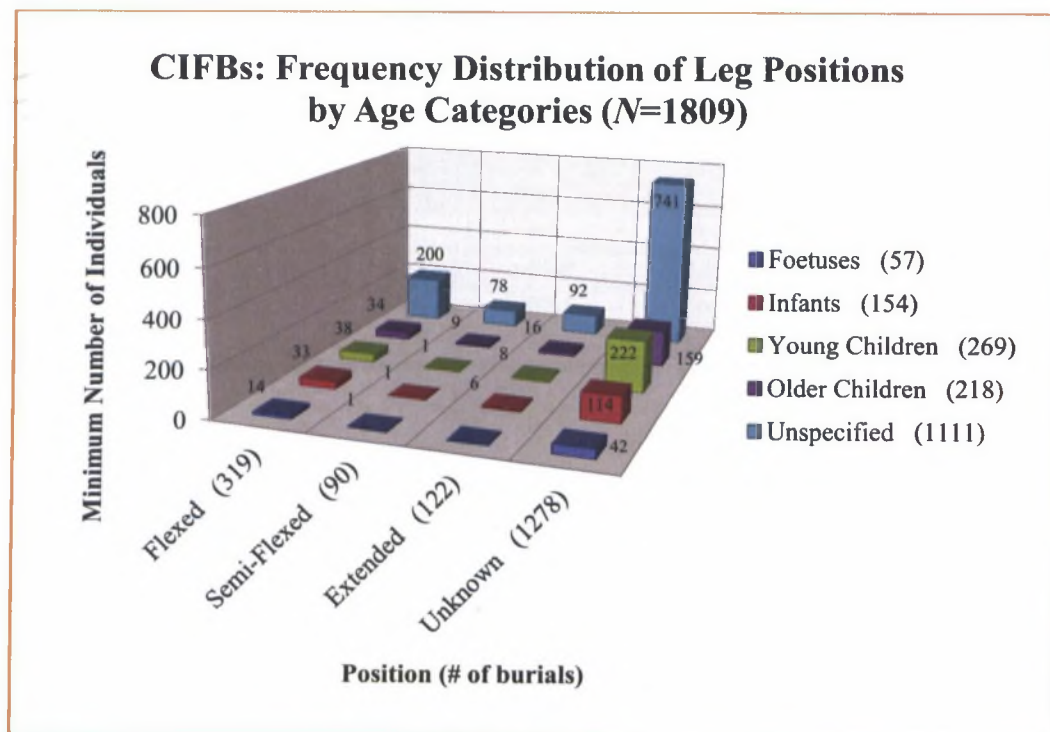
Age Category	Criteria	Flexed ( $\Sigma$ =319)	Semi-Flexed ( $\Sigma$ =90)	Extended ( $\Sigma$ =122)	Unknown ( $\Sigma$ =1278)	$\Sigma$
Foetuses	MNI	14	1	0	42	57
	%TKPBs	2.64	0.19	0.00	-	-
	%TACBs	24.56	1.75	0.00	73.68	100.00
	%TBs	0.77	0.05	0.00	2.32	3.15
Infants	MNI	33	1	6	114	154
	%TKPBs	6.21	0.19	1.19	-	-
	%TACBs	21.43	0.65	3.90	74.03	100.00
	%TBs	1.82	0.05	0.33	6.30	8.51
Young Children	MNI	38	1	8	222	269
	%TKPBs	7.16	0.19	1.51	-	-
	%TACBs	14.13	0.37	2.97	82.53	100.00
	%TBs	2.10	0.05	0.44	12.27	14.87

continued next page...

**Table 5.30:** (continued) CIFBs frequency distribution of leg positions by age categories.

Age Category	Criteria	Flexed ( $\Sigma=319$ )	Semi-Flexed ( $\Sigma=90$ )	Extended ( $\Sigma=122$ )	Unknown ( $\Sigma=1278$ )	$\Sigma$
Older Children	MNI	34	9	16	159	218
	%TKPBs	6.40	1.69	3.01	-	-
	%TACBs	15.60	4.13	7.34	72.94	100.00
	%TBs	1.88	0.50	0.88	8.79	12.05
Unspecified	MNI	200	78	92	741	1111
	%TKPBs	37.66	14.69	17.33	-	-
	%TACBs	18.00	7.02	8.28	66.70	100.00
	%TBs	11.06	4.31	5.09	40.96	61.42

End of table.



**Figure 5.26:** CIFBs frequency distribution of leg positions by age categories.



## CHAPTER SIX

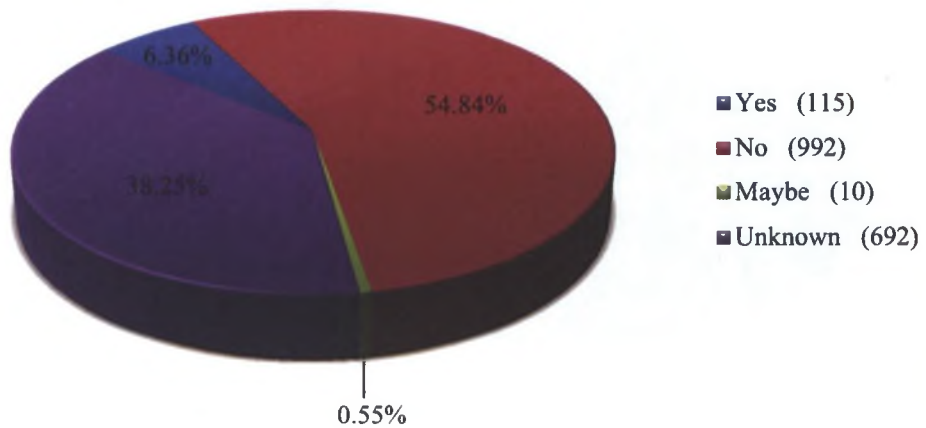
### FIGURES AND TABLES

---

Figures 6.1–6.42

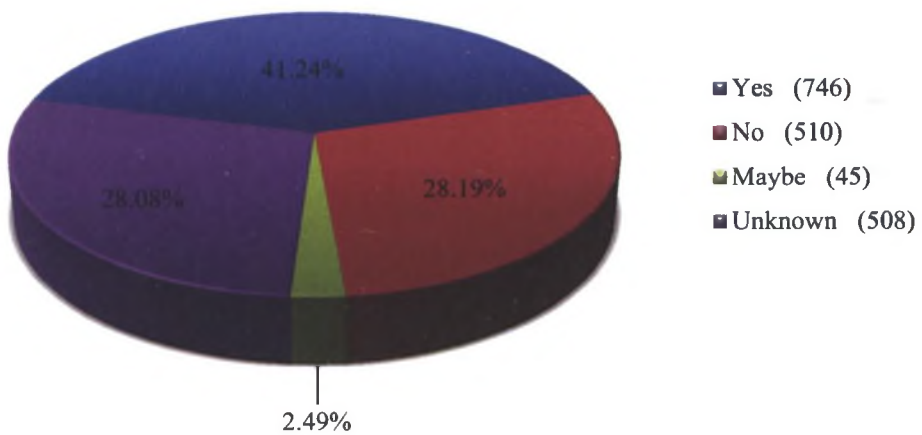
Tables 6.1–6.18

**CIFBs: Frequency Distribution  
of Bodily Wrapping/Bedding Incidence (N=1809)**



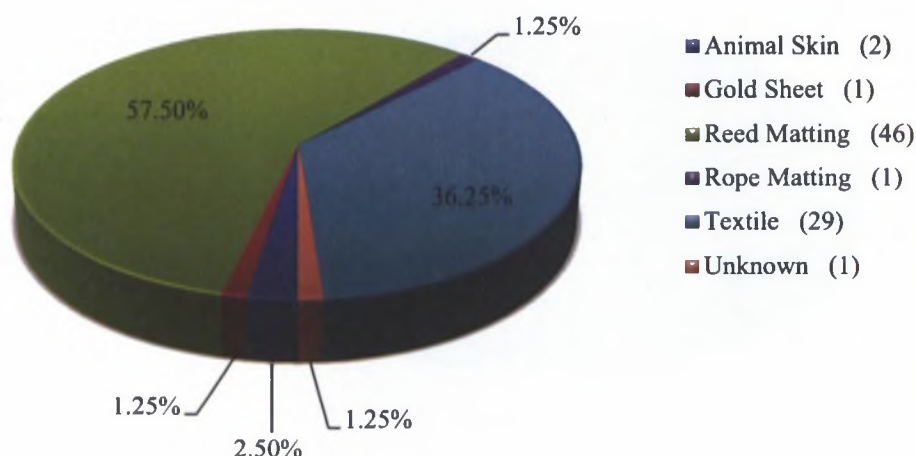
**Figure 6.1:** CIFBs frequency distribution of wrapping/bedding incidence.

**CIFBs: Frequency Distribution  
of Coffin Incidence (N=1809)**



**Figure 6.2:** CIFBs frequency distribution of coffin incidence.

**CIFBS: Frequency Distribution  
of Bodily Wrapping Types ( $\Sigma=80$ )**



**Figure 6.3:** CIFBs frequency distribution of wrapping materials.

**Table 6.1:** CIFBs frequency distribution of bodily wrapping in specific geographical regions

(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TW=total wrapping ( $\Sigma=80$ )).

Region	Criteria	Reed Matting ( $\Sigma=46$ )	Textile ( $\Sigma=29$ )	Animal Skin ( $\Sigma=2$ )	Rope Matting ( $\Sigma=1$ )	Gold Sheet ( $\Sigma=1$ )	Unknown Material ( $\Sigma=1$ )	$\Sigma$ MNI
Western Nile Delta	MNI	0	0	0	0	0	0	0
	%TC	0.00	0.00	0.00	0.00	0.00	0.00	
	%TW	0.00	0.00	0.00	0.00	0.00	0.00	
Eastern Nile Delta	MNI	8	0	0	0	0	0	8
	%TC	17.39	0.00	0.00	0.00	0.00	0.00	
	%TW	10.00	0.00	0.00	0.00	0.00	0.00	
West Bank, Lower Egypt	MNI	6	0	1	0	1	0	8
	%TC	13.04	0.00	50.00	0.00	100.00	0.00	
	%TW	7.50	0.00	1.25	0.00	1.25	0.00	
East Bank, Lower Egypt	MNI	1	0	0	0	0	0	1
	%TC	2.17	0.00	0.00	0.00	0.00	0.00	
	%TW	1.25	0.00	0.00	0.00	0.00	0.00	
West Bank, Middle Egypt	MNI	19	8	0	1	0	0	28
	%TC	41.30	27.58	0.00	100.00	0.00	0.00	
	%TW	23.75	10.00	0.00	1.25	0.00	0.00	

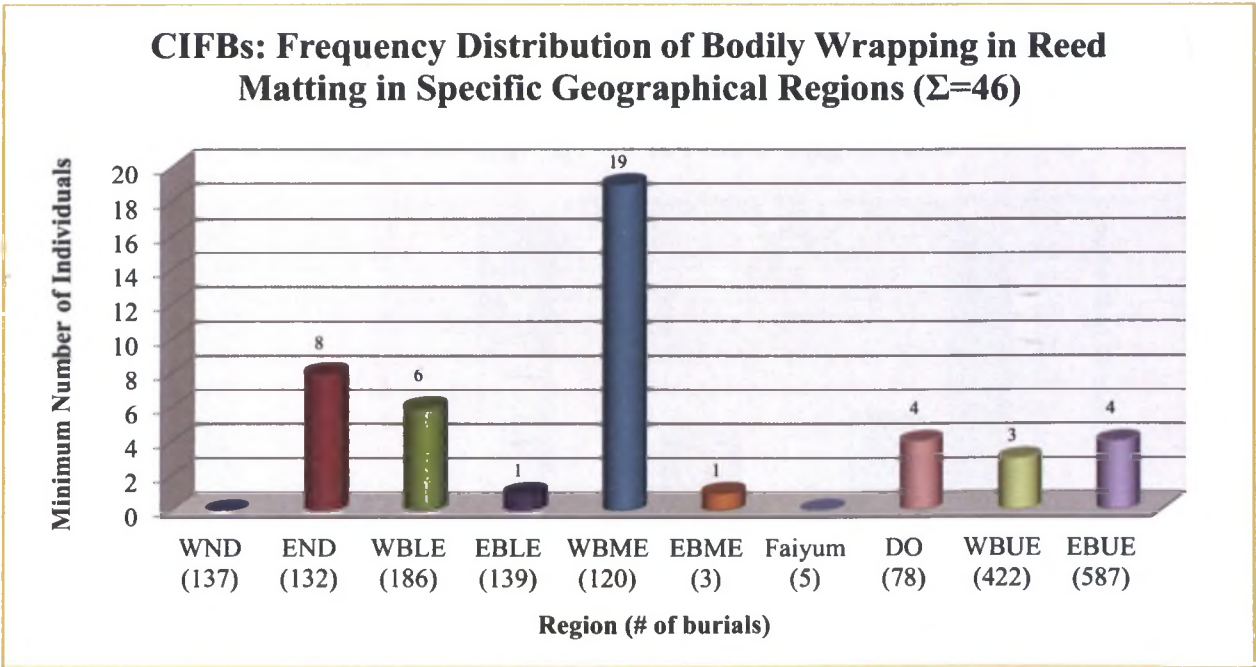
*continued next page...*



**Table 6.1:** (continued) CIFBs frequency distribution of bodily wrapping in specific geographical regions.

Region	Criteria	Reed Matting ( $\Sigma=46$ )	Textile ( $\Sigma=29$ )	Animal Skin ( $\Sigma=2$ )	Rope Matting ( $\Sigma=1$ )	Gold Sheet ( $\Sigma=1$ )	Unknown Material ( $\Sigma=1$ )	$\Sigma$ MNI
East Bank, Middle Egypt	MNI	1	0	0	0	0	0	1
	%TC	2.17	0.00	0.00	0.00	0.00	0.00	
	%TW	1.25	0.00	0.00	0.00	0.00	0.00	
Faiyum	MNI	0	1	0	0	0	0	1
	%TC	0.00	3.45	0.00	0.00	0.00	0.00	
	%TW	0.00	1.25	0.00	0.00	0.00	0.00	
Dakhla Oasis	MNI	4	1	0	0	0	0	5
	%TC	8.70	3.45	0.00	0.00	0.00	0.00	
	%TW	5.00	1.25	0.00	0.00	0.00	0.00	
West Bank, Upper Egypt	MNI	3	10	0	0	0	1	14
	%TC	6.52	34.48	0.00	0.00	0.00	100.00	
	%TW	3.75	12.50	0.00	0.00	0.00	1.25	
East Bank, Upper Egypt	MNI	4	9	1	0	0	0	14
	%TC	8.70	31.03	50.00	0.00	0.00	0.00	
	%TW	5.00	11.25	1.25	0.00	0.00	0.00	

End of table.

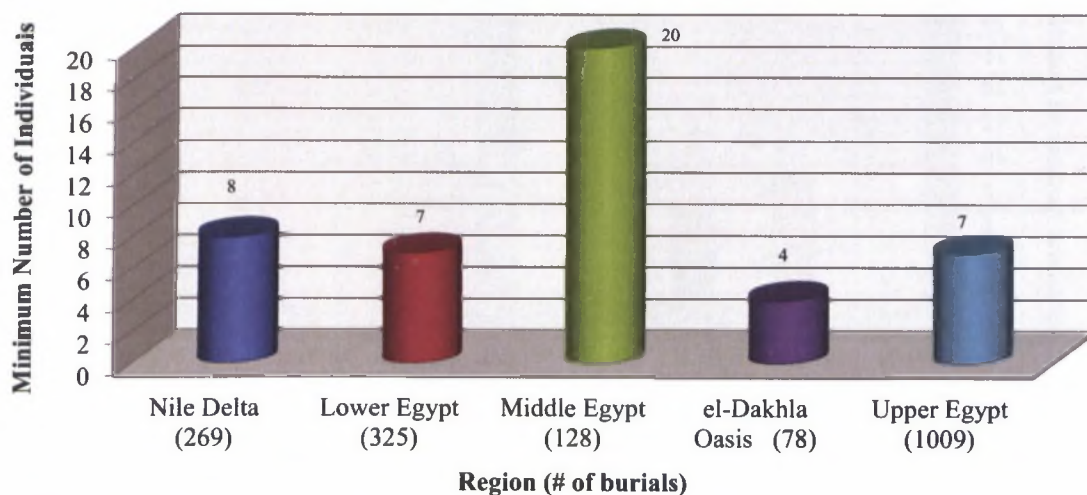


**Figure 6.4:** CIFBs frequency distribution of bodily wrapping in reed matting in specific geographical regions.

**Table 6.2:** CIFBs frequency distribution of bodily wrapping in general geographical regions  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category;  
TW=total wrapping ( $\Sigma$ =80).

Region	Criteria	Reed Matting ( $\Sigma$ =46)	Textile ( $\Sigma$ =29)	Animal Skin ( $\Sigma$ =2)	Rope Matting ( $\Sigma$ =1)	Gold Sheet ( $\Sigma$ =1)	Unknown Material ( $\Sigma$ =1)	$\Sigma$ MNI
Nile Delta	MNI	8	0	0	0	0	0	8
	%TC	17.39	0.00	0.00	0.00	0.00	0.00	
	%TW	10.00	0.00	0.00	0.00	0.00	0.00	
Lower Egypt	MNI	7	0	1	0	1	0	9
	%TC	15.22	0.00	50.00	0.00	100.00	0.00	
	%TW	8.75	0.00	1.25	0.00	1.25	0.00	
Middle Egypt	MNI	20	9	0	1	0	0	30
	%TC	43.48	31.03	0.00	100.00	0.00	0.00	
	%TW	25.00	11.25	0.00	1.25	0.00	0.00	
Dakhla Oasis	MNI	4	1	0	0	0	0	5
	%TC	8.70	3.45	0.00	0.00	0.00	0.00	
	%TW	5.00	1.25	0.00	0.00	0.00	0.00	
Upper Egypt	MNI	7	19	1	0	0	1	28
	%TC	15.22	65.52	50.00	0.00	0.00	100.00	
	%TW	8.75	23.75	1.25	0.00	0.00	1.25	

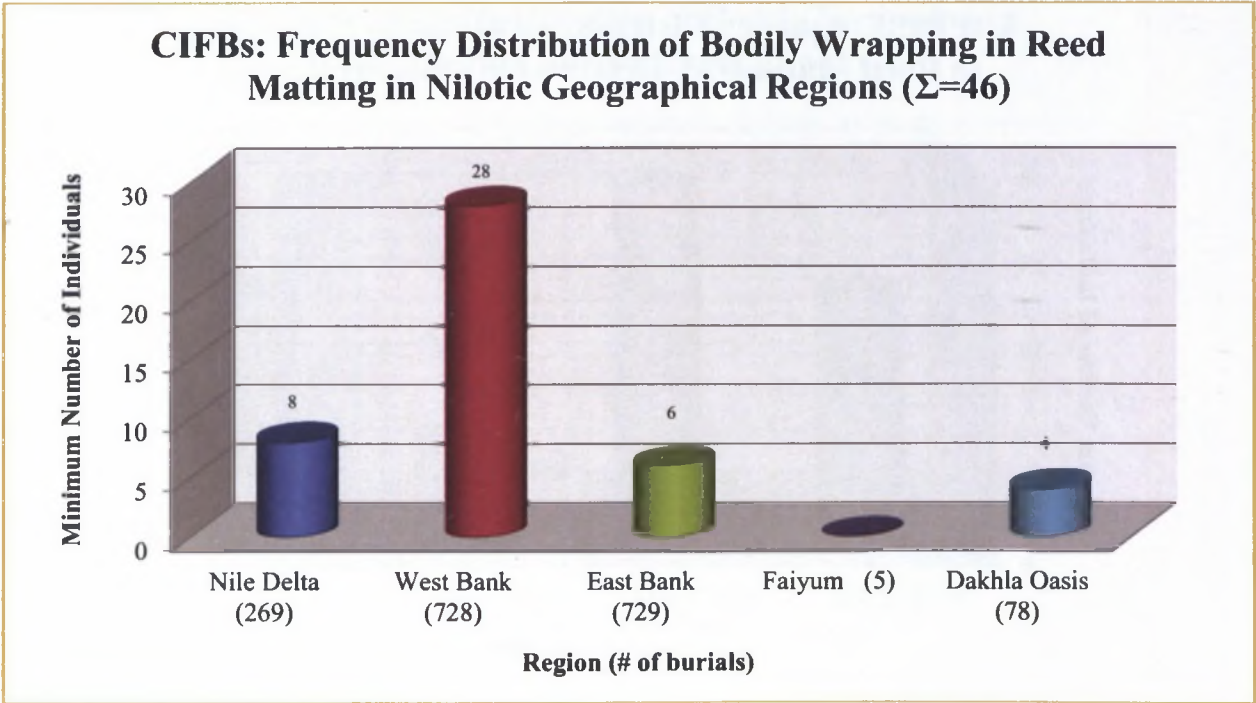
**CIFBs: Frequency Distribution of Bodily Wrapping in Reed Matting in General Geographical Regions ( $\Sigma$ =46)**



**Figure 6.5:** CIFBs frequency distribution of bodily wrapping in reed matting in general geographical regions.

**Table 6.3:** CIFBs frequency distribution of bodily wrapping in Nilotic geographical regions (MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TW=total wrapping ( $\Sigma$ =80)).

Region	Criteria	Reed Matting ( $\Sigma$ =46)	Textile ( $\Sigma$ =29)	Animal Skin ( $\Sigma$ =2)	Rope Matting ( $\Sigma$ =1)	Gold Sheet ( $\Sigma$ =1)	Unknown Material ( $\Sigma$ =1)	$\Sigma$ MNI
Nile Delta	MNI	8	0	0	0	0	0	8
	%TC	17.39	0.00	0.00	0.00	0.00	0.00	
	%TW	10.00	0.00	0.00	0.00	0.00	0.00	
West Bank	MNI	28	18	1	1	1	1	50
	%TC	60.87	62.07	50.00	100.00	100.00	100.00	
	%TW	35.00	22.50	1.25	1.25	1.25	1.25	
East Bank	MNI	6	9	1	0	0	0	16
	%TC	13.04	31.03	50.00	0.00	0.00	0.00	
	%TW	7.50	11.25	1.25	0.00	0.00	0.00	
Faiyum	MNI	0	1	0	0	0	0	1
	%TC	0.00	3.45	0.00	0.00	0.00	0.00	
	%TW	0.00	1.25	0.00	0.00	0.00	0.00	
Dakhla Oasis	MNI	4	1	0	0	0	0	5
	%TC	8.70	3.45	0.00	0.00	0.00	0.00	
	%TW	5.00	1.25	0.00	0.00	0.00	0.00	

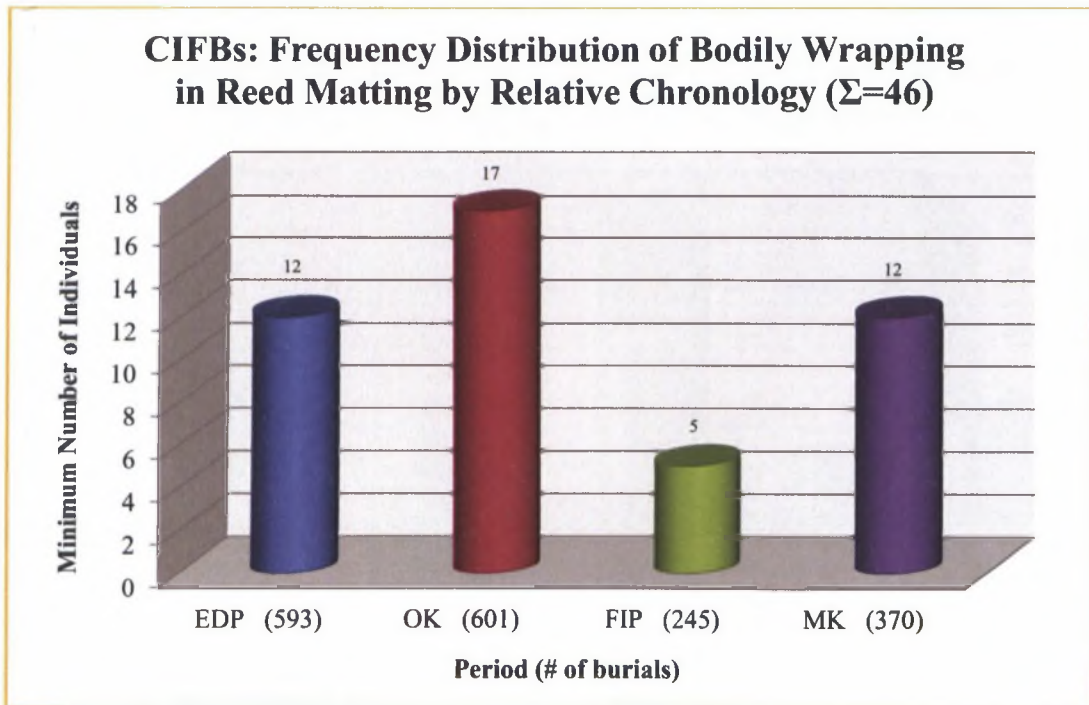


**Figure 6.6:** CIFBs frequency distribution of bodily wrapping in reed matting in Nilotic geographical regions.



**Table 6.4:** CIFBs frequency distribution of bodily wrapping by relative chronology  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category;  
TW=total wrapping ( $\Sigma$ =80).

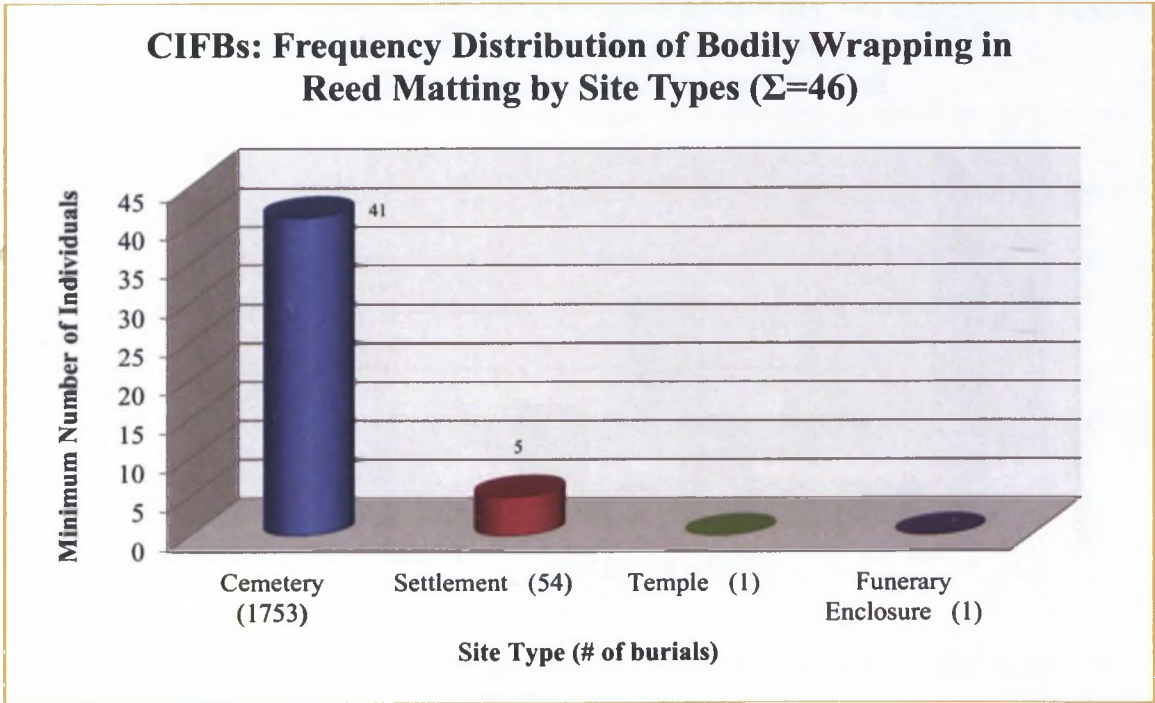
Period	Criteria	Reed Matting ( $\Sigma$ =46)	Textile ( $\Sigma$ =29)	Animal Skin ( $\Sigma$ =2)	Rope Matting ( $\Sigma$ =1)	Gold Sheet ( $\Sigma$ =1)	Unknown Material ( $\Sigma$ =1)	$\Sigma$ MNI
Early Dynastic Period	MNI	12	2	1	0	0	0	15
	%TC	26.09	6.90	50.00	0.00	0.00	0.00	
	%TW	32.50	2.50	1.25	0.00	0.00	0.00	
Old Kingdom	MNI	17	7	1	1	1	0	27
	%TC	36.97	24.14	50.00	100.00	100.00	0.00	
	%TW	21.25	8.75	1.25	1.25	1.25	0.00	
First Intermediate Period	MNI	5	5	0	0	0	0	10
	%TC	10.87	17.24	0.00	0.00	0.00	0.00	
	%TW	6.25	6.25	0.00	0.00	0.00	0.00	
Middle Kingdom	MNI	12	15	0	0	0	1	28
	%TC	26.09	51.72	0.00	0.00	0.00	100.00	
	%TW	32.50	18.75	0.00	0.00	0.00	1.25	



**Figure 6.7:** CIFBs frequency distribution of bodily wrapping in reed matting by relative chronology.

**Table 6.5:** CIFBs frequency distribution of bodily wrapping by site types  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TW=total wrapping  
( $\Sigma$ =80).

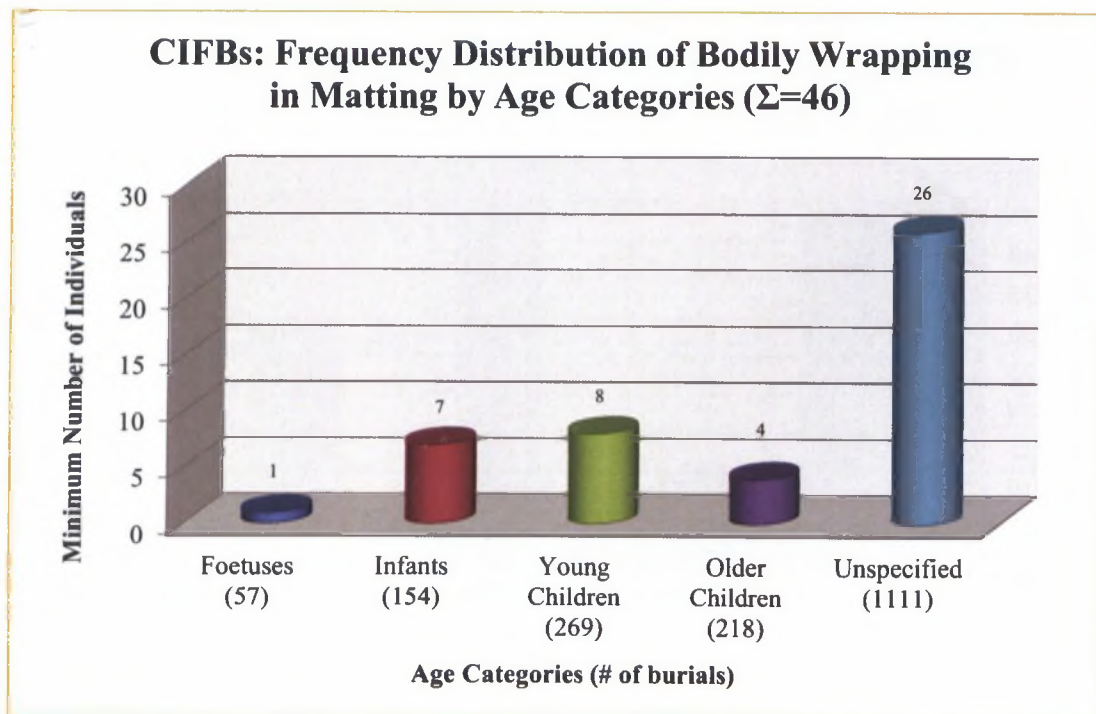
Site Type	Criteria	Reed Matting ( $\Sigma$ =46)	Textile ( $\Sigma$ =29)	Animal Skin ( $\Sigma$ =2)	Rope Matting ( $\Sigma$ =1)	Gold Sheet ( $\Sigma$ =1)	Unknown Material ( $\Sigma$ =1)	$\Sigma$ MNI
Cemetery	MNI	41	24	2	1	1	1	70
	%TC	89.13	82.76	100.00	100.00	100.00	100.00	
	%TW	51.25	30.00	2.50	1.25	1.25	1.25	
Settlement	MNI	5	5	0	0	0	0	10
	%TC	10.87	17.24	0.00	0.00	0.00	0.00	
	%TW	6.25	6.25	0.00	0.00	0.00	0.00	
Temple	MNI	0	0	0	0	0	0	0
	%TC	0.00	0.00	0.00	0.00	0.00	0.00	
	%TW	0.00	0.00	0.00	0.00	0.00	0.00	
Funerary Enclosure	MNI	0	0	0	0	0	0	0
	%TC	0.00	0.00	0.00	0.00	0.00	0.00	
	%TW	0.00	0.00	0.00	0.00	0.00	0.00	



**Figure 6.8:** CIFBs frequency distribution of bodily wrapping in reed matting by site types.

**Table 6.6:** CIFBs frequency distribution of bodily wrapping by age categories  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TW=total wrapping  
( $\Sigma$ =80).

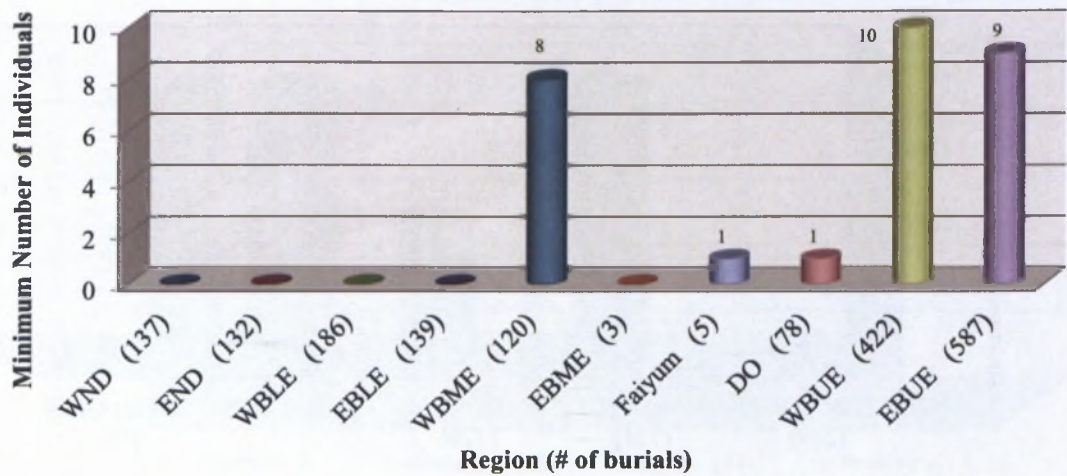
Age Category	Criteria	Reed Matting ( $\Sigma$ =46)	Textile ( $\Sigma$ =29)	Animal Skin ( $\Sigma$ =2)	Rope Matting ( $\Sigma$ =1)	Gold Sheet ( $\Sigma$ =1)	Unknown Material ( $\Sigma$ =1)	$\Sigma$ MNI
Foetuses	MNI	1	1	0	0	0	0	2
	%TC	2.17	3.45	0.00	0.00	0.00	0.00	
	%TW	1.25	1.25	0.00	0.00	0.00	0.00	
Infants	MNI	7	7	0	1	0	0	15
	%TC	15.22	24.14	0.00	100.00	0.00	0.00	
	%TW	8.75	8.75	0.00	1.25	0.00	0.00	
Young Children	MNI	8	7	1	0	0	0	16
	%TC	17.39	24.14	50.00	0.00	0.00	0.00	
	%TW	10.00	24.14	1.25	0.00	0.00	0.00	
Older Children	MNI	4	4	1	0	1	0	10
	%TC	8.70	13.79	50.00	0.00	100.00	0.00	
	%TW	5.00	5.00	1.25	0.00	1.25	0.00	
Unspecified	MNI	26	10	0	0	0	1	37
	%TC	56.52	34.48	0.00	0.00	0.00	100.00	
	%TW	32.50	12.50	0.00	0.00	0.00	1.25	



**Figure 6.9:** CIFBs frequency distribution of bodily wrapping in reed matting by age categories.

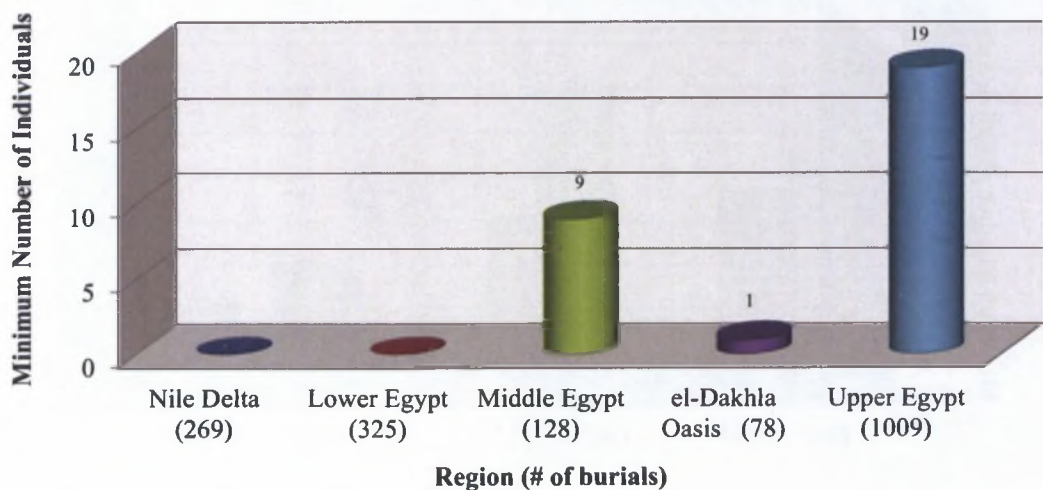


**CIFBs: Frequency Distribution of Bodily Wrapping in Textile in Specific Geographical Regions ( $\Sigma=29$ )**



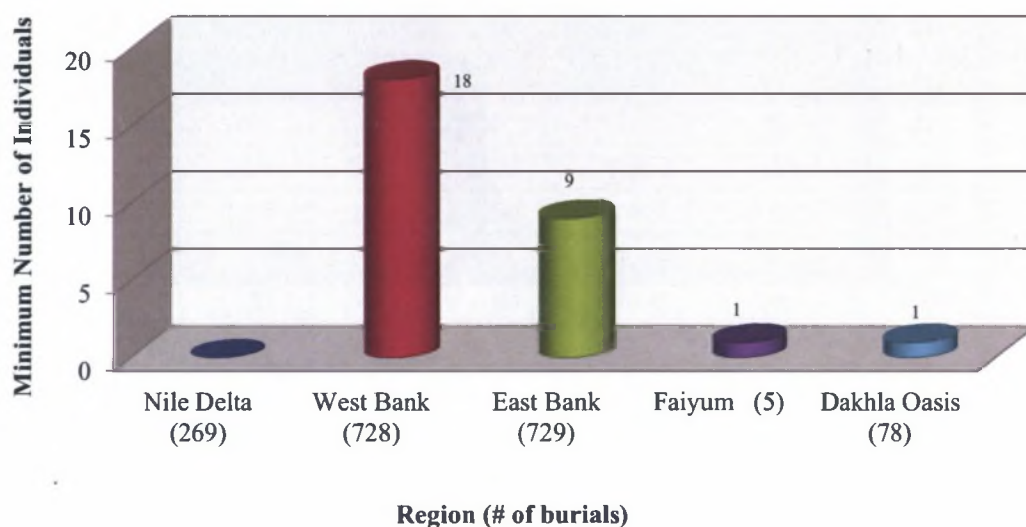
**Figure 6.10:** CIFBs frequency distribution of bodily wrapping in textile in specific geographical regions.

**CIFBs: Frequency Distribution of Bodily Wrapping in Textile in General Geographical Regions ( $\Sigma=29$ )**



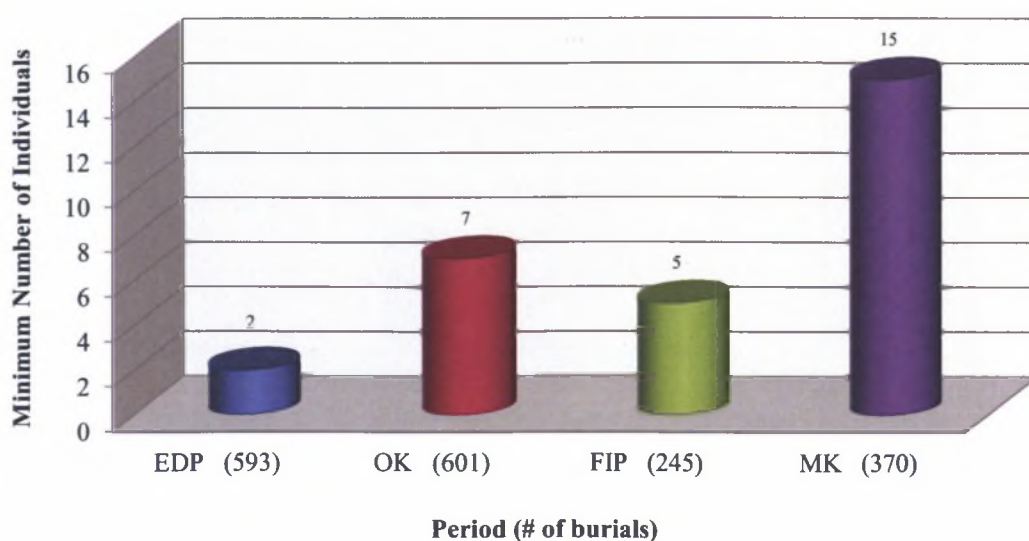
**Figure 6.11:** CIFBs frequency distribution of bodily wrapping in textile in general geographical regions.

**CIFBs: Frequency Distribution of Bodily Wrapping in Textile in Nilotic Geographical Regions ( $\Sigma=29$ )**



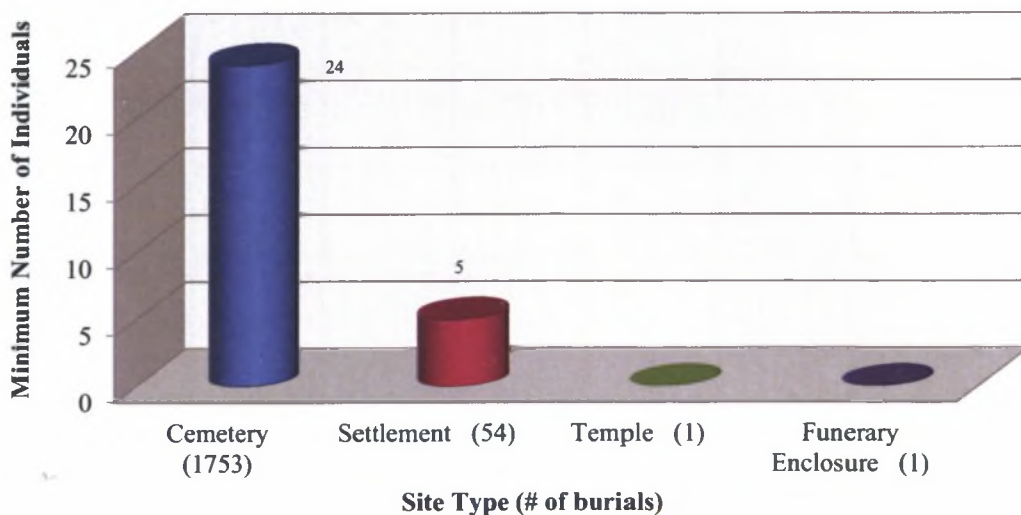
**Figure 6.12:** CIFBs frequency distribution of bodily wrapping in textile in Nilotic geographical regions.

**CIFBs: Frequency Distribution of Bodily Wrapping in Textile by Relative Chronology ( $\Sigma=29$ )**



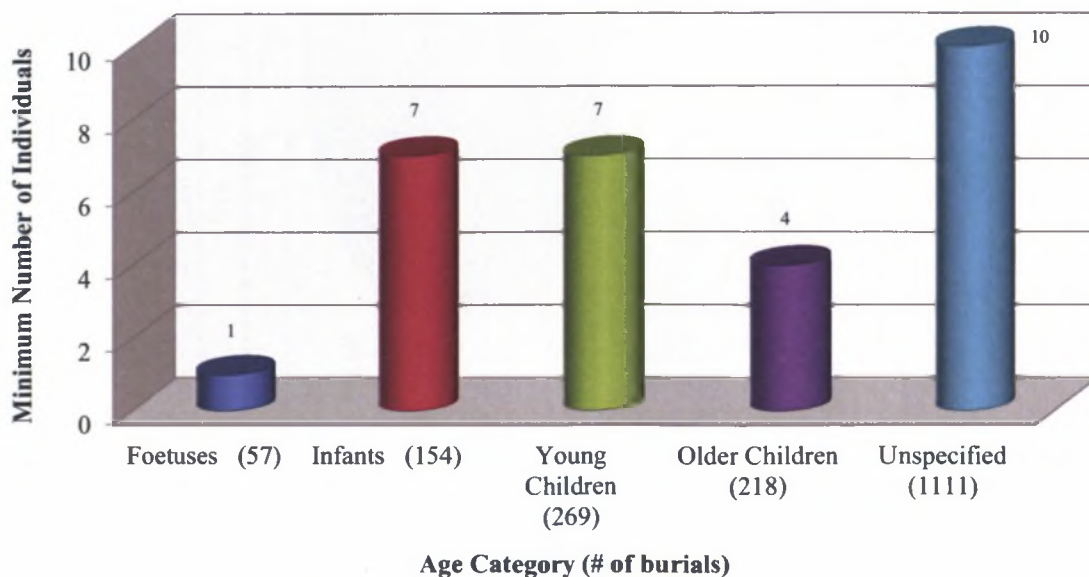
**Figure 6.13:** CIFBs frequency distribution of bodily wrapping in textile by relative chronology.

**CIFBs: Frequency Distribution of Bodily Wrapping in Textile by Site Types ( $\Sigma=29$ )**



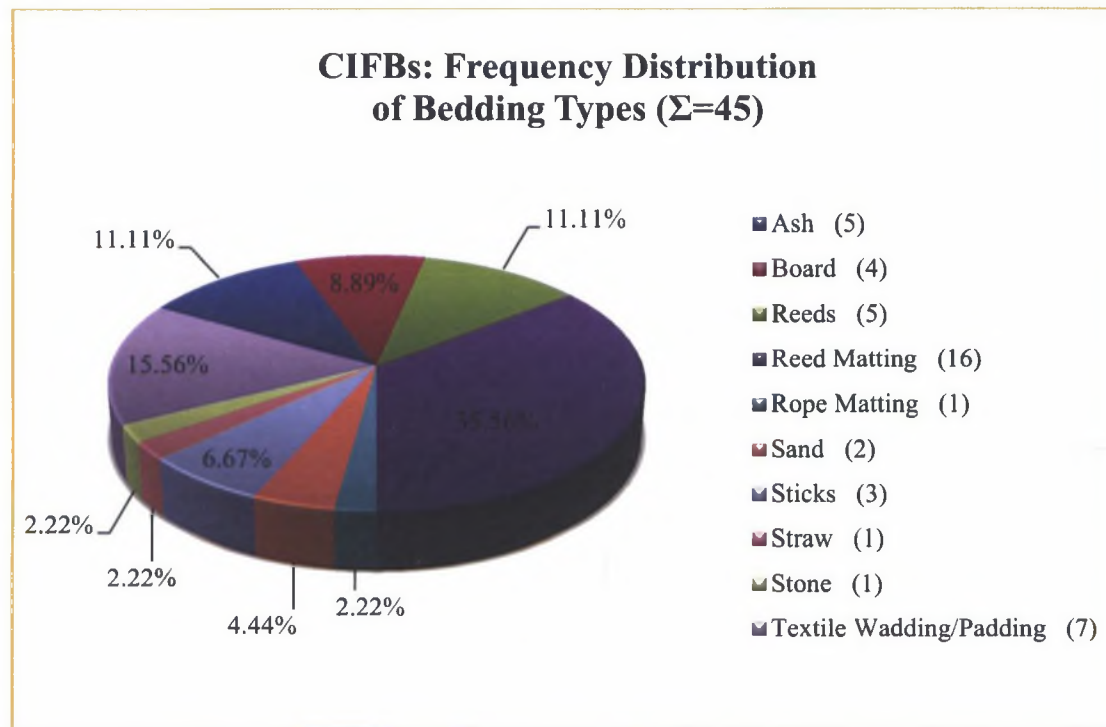
**Figure 6.14:** CIFBs frequency distribution of bodily wrapping in textile by site types.

**CIFBs: Frequency Distribution of Bodily Wrapping in Textile by Age Categories ( $\Sigma=29$ )**



**Figure 6.15:** CIFBs frequency distribution of bodily wrapping in textile by age categories.





**Figure 6.16:** Frequency distribution of bedding types.

**Table 6.7:** CIFBs frequency distribution of bedding in specific geographical regions  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TBG=total bedding ( $\Sigma=45$ )).

Region	Criteria	Reed Matting ( $\Sigma=16$ )	Textile Wadding/ Padding ( $\Sigma=7$ )	Reeds ( $\Sigma=5$ )	Ash ( $\Sigma=5$ )	Wooden Boards ( $\Sigma=4$ )	Sticks ( $\Sigma=3$ )	Sand ( $\Sigma=2$ )	Rope Matting ( $\Sigma=1$ )	Straw ( $\Sigma=1$ )	Stone ( $\Sigma=1$ )	$\Sigma$ MNI
Western Nile Delta	MNI	0	0	0	0	0	0	0	0	0	0	0
	%TC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	%TBG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Eastern Nile Delta	MNI	1	0	0	0	0	0	0	0	0	0	1
	%TC	6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	%TBG	2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
West Bank, Lower Egypt	MNI	4	3	0	0	2	0	0	0	0	1	10
	%TC	25.00	42.86	0.00	0.00	50.00	0.00	0.00	0.00	0.00	100.00	
	%TBG	8.89	6.67	0.00	0.00	4.44	0.00	0.00	0.00	0.00	2.22	
East Bank, Lower Egypt	MNI	0	0	0	0	0	0	0	0	0	0	0
	%TC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	%TBG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
West Bank, Middle Egypt	MNI	7	2	1	2	1	1	2	0	0	0	16
	%TC	43.75	28.57	20.00	40.00	25.00	33.33	100.00	0.00	0.00	0.00	
	%TBG	15.56	4.44	2.22	4.44	2.22	2.22	4.44	0.00	0.00	0.00	
East Bank, Middle Egypt	MNI	0	0	0	0	0	0	0	0	0	0	0
	%TC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	%TBG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Faiyum	MNI	0	0	0	0	0	0	0	0	0	0	0
	%TC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	%TBG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

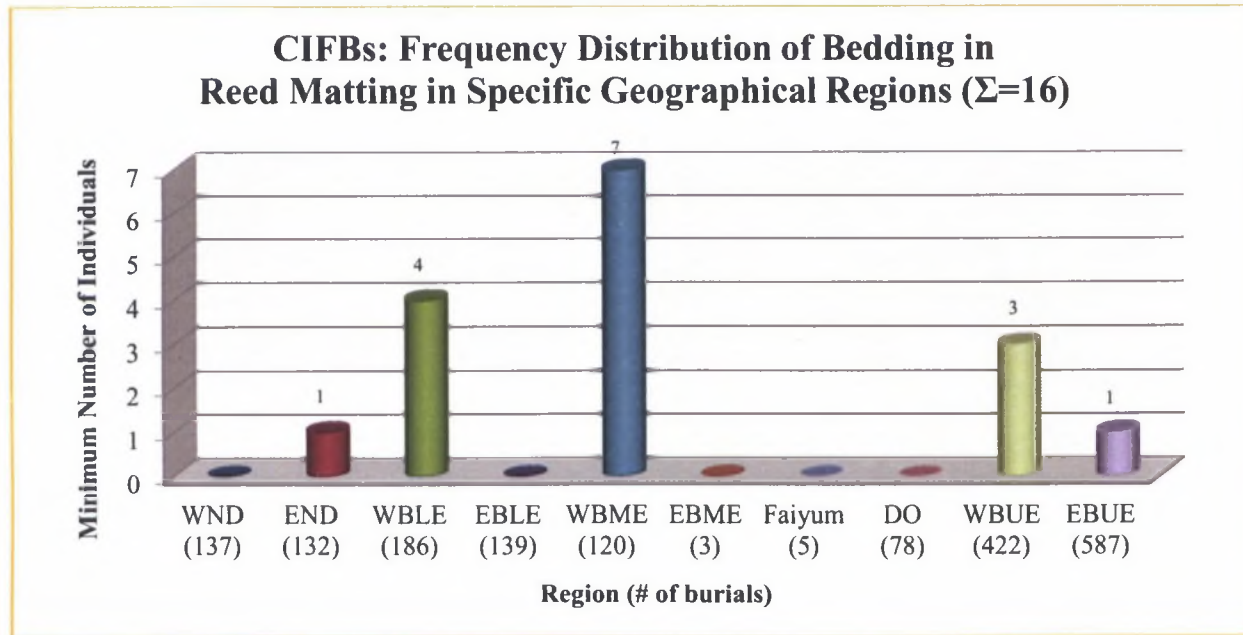
*continued next page...*

**Table 6.7:** (continued) CIFBs frequency distribution of bedding in specific geographical regions.

Region	Criteria	Reed Matting ( $\Sigma=16$ )	Textile Wadding/ Padding ( $\Sigma=7$ )	Reeds ( $\Sigma=5$ )	Ash ( $\Sigma=5$ )	Wooden Boards ( $\Sigma=4$ )	Sticks ( $\Sigma=3$ )	Sand ( $\Sigma=2$ )	Rope Matting ( $\Sigma=1$ )	Straw ( $\Sigma=1$ )	Stone ( $\Sigma=1$ )	$\Sigma$ MNI
Dakhla Oasis	MNI	0	1	0	0	0	0	0	0	0	0	1
	%TC	0.00	14.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	%TBG	0.00	2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
West Bank, Upper Egypt	MNI	3	0	0	0	0	0	0	0	0	0	3
	%TC	18.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	%TBG	6.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
East Bank, Upper Egypt	MNI	1	1	4	3	1	2	0	1	1	0	14
	%TC	6.25	14.29	80.00	60.00	25.00	66.66	0.00	100.00	100.00	0.00	
	%TBG	2.22	2.22	8.89	6.67	2.22	4.44	0.00	2.22	2.22	0.00	

End of table.

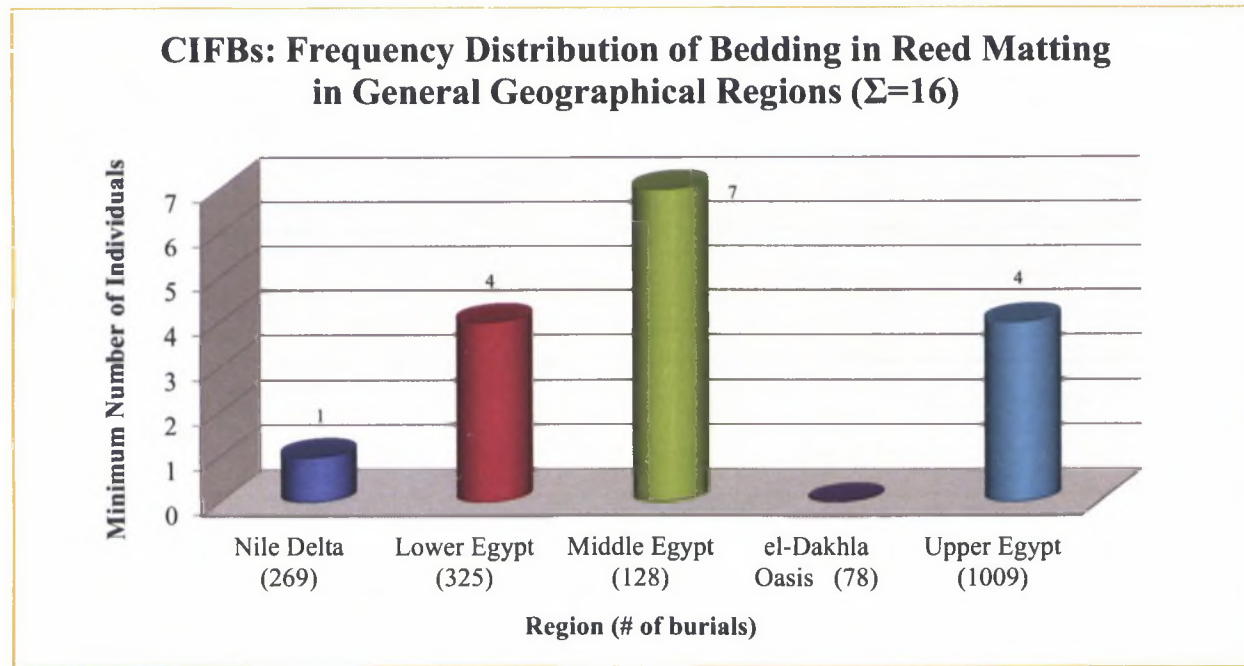




**Figure 6.17:** CIFBs frequency distribution of bedding in reed matting in specific geographical regions.

**Table 6.8:** CIFBs frequency distribution of bedding in general geographical regions  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TBG=total bedding ( $\Sigma=45$ )).

Region	Criteria	Reed Matting ( $\Sigma=16$ )	Textile Wadding/ Padding ( $\Sigma=7$ )	Reeds ( $\Sigma=5$ )	Ash ( $\Sigma=5$ )	Wooden Boards ( $\Sigma=4$ )	Sticks ( $\Sigma=3$ )	Sand ( $\Sigma=2$ )	Rope Matting ( $\Sigma=1$ )	Straw ( $\Sigma=1$ )	Stone ( $\Sigma=1$ )	$\Sigma$ MNI
Nile Delta	MNI	1	0	0	0	0	0	0	0	0	0	1
	%TC	6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	%TBG	2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lower Egypt	MNI	4	3	0	0	2	0	0	0	0	1	10
	%TC	25.00	42.86	0.00	0.00	50.00	0.00	0.00	0.00	0.00	100.00	
	%TBG	8.89	6.67	0.00	0.00	4.44	0.00	0.00	0.00	0.00	2.22	
Middle Egypt	MNI	7	2	1	2	1	1	2	0	0	0	16
	%TC	43.75	28.57	20.00	40.00	25.00	33.33	100.00	0.00	0.00	0.00	
	%TBG	15.56	4.44	2.22	4.44	2.22	2.22	4.44	0.00	0.00	0.00	
Dakhla Oasis	MNI	0	1	0	0	0	0	0	0	0	0	1
	%TC	0.00	14.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	%TBG	0.00	2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Upper Egypt	MNI	4	1	4	3	1	2	0	1	1	0	17
	%TC	25.00	14.29	80.00	60.00	25.00	66.66	0.00	100.00	100.00	0.00	
	%TBG	8.89	2.22	8.89	6.67	2.22	4.44	0.00	2.22	2.22	0.00	

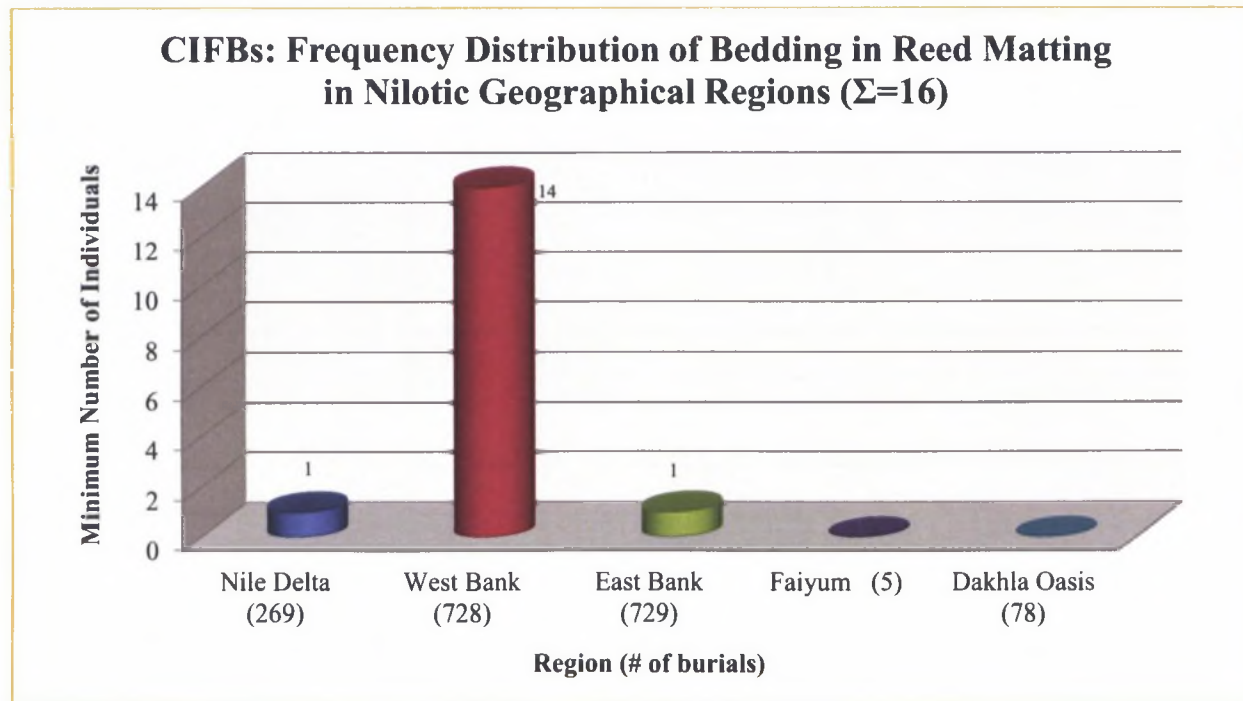


**Figure 6.18:** CIFBs frequency distribution of bedding in reed matting in general geographical regions.



**Table 6.9:** CIFBs frequency distribution of bedding in Nilotic geographical regions (MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TBG=total bedding ( $\Sigma=45$ )).

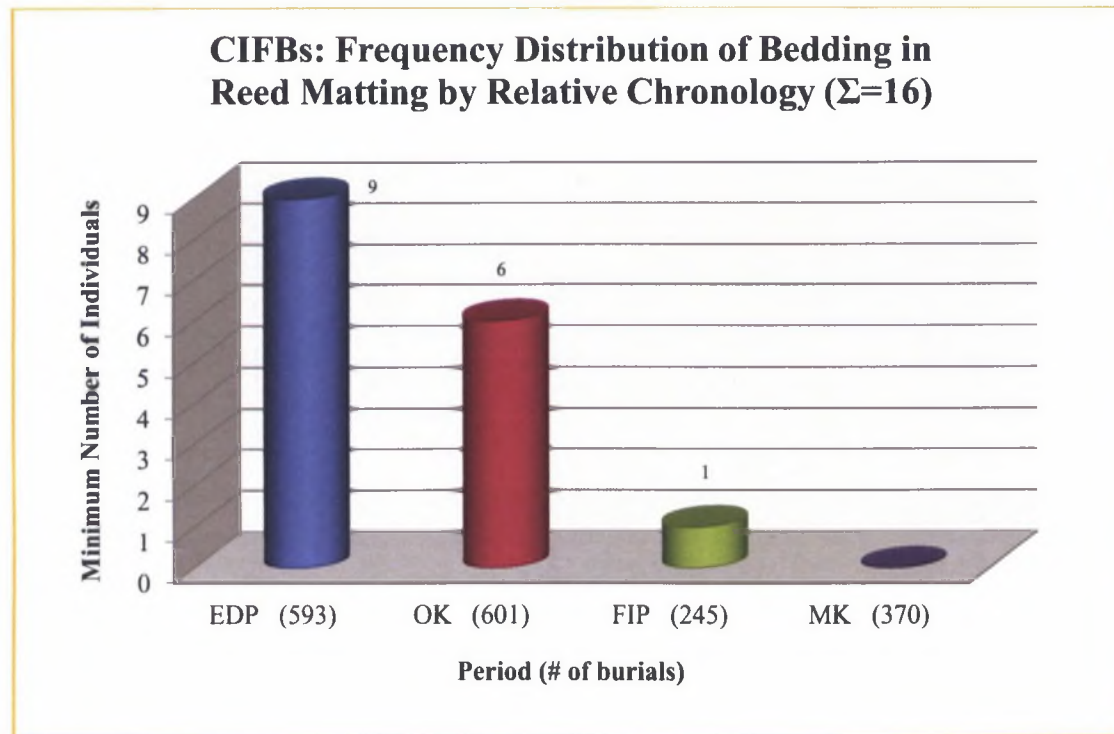
[illegible]



**Figure 6.19:** CIFBs frequency distribution of bedding in reed matting in Nilotic geographical regions.

**Table 6.10:** CIFBs frequency distribution of bedding by relative chronology  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TBG=total bedding ( $\Sigma$ =45).

Period	Criteria	Reed Matting ( $\Sigma$ =16)	Textile Wadding/ Padding ( $\Sigma$ =7)	Reeds ( $\Sigma$ =5)	Ash ( $\Sigma$ =5)	Wooden Boards ( $\Sigma$ =4)	Sticks ( $\Sigma$ =3)	Sand ( $\Sigma$ =2)	Rope Matting ( $\Sigma$ =1)	Straw ( $\Sigma$ =1)	Stone ( $\Sigma$ =1)	$\Sigma$ MNI
Early Dynastic Period	MNI	9	2	0	0	3	0	0	0	0	0	14
	%TC	56.25	28.57	0.00	0.00	75.00	0.00	0.00	0.00	0.00	0.00	
	%TBG	20.00	4.44	0.00	0.00	6.67	0.00	0.00	0.00	0.00	0.00	
Old Kingdom	MNI	6	2	2	2	1	1	2	0	1	1	18
	%TC	37.50	28.57	40.00	40.00	25.00	33.33	100.00	0.00	100.00	100.00	
	%TBG	13.33	4.44	4.44	4.44	2.22	2.22	4.44	0.00	2.22	2.22	
First Intermediate Period	MNI	1	1	0	0	0	1	0	1	0	0	4
	%TC	6.25	14.29	0.00	0.00	0.00	33.33	0.00	100.00	0.00	0.00	
	%TBG	2.22	2.22	0.00	0.00	0.00	2.22	0.00	2.22	0.00	0.00	
Middle Kingdom	MNI	0	2	3	3	0	1	0	0	0	0	9
	%TC	0.00	28.57	60.00	60.00	0.00	33.33	0.00	0.00	0.00	0.00	
	%TBG	0.00	4.44	6.67	6.67	0.00	2.22	0.00	0.00	0.00	0.00	

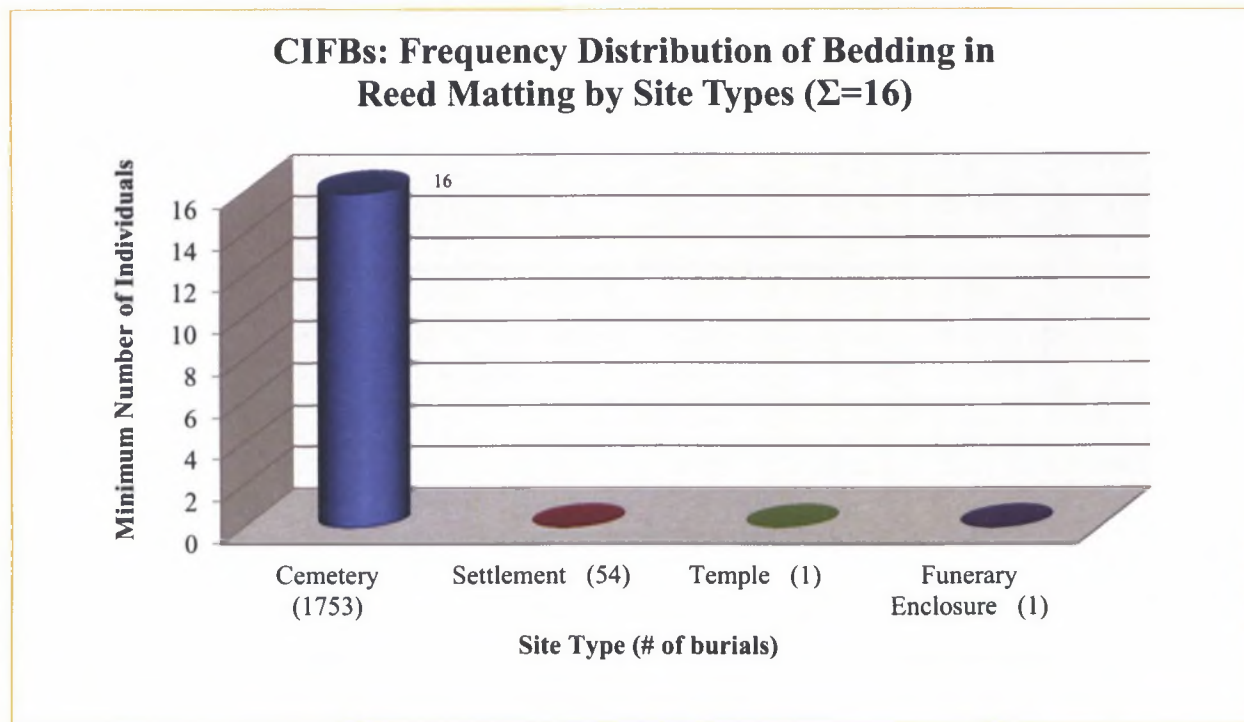


**Figure 6.20:** CIFBs frequency distribution of bedding in reed matting by relative chronology.



(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TBG=total bedding ( $\Sigma=45$ )).

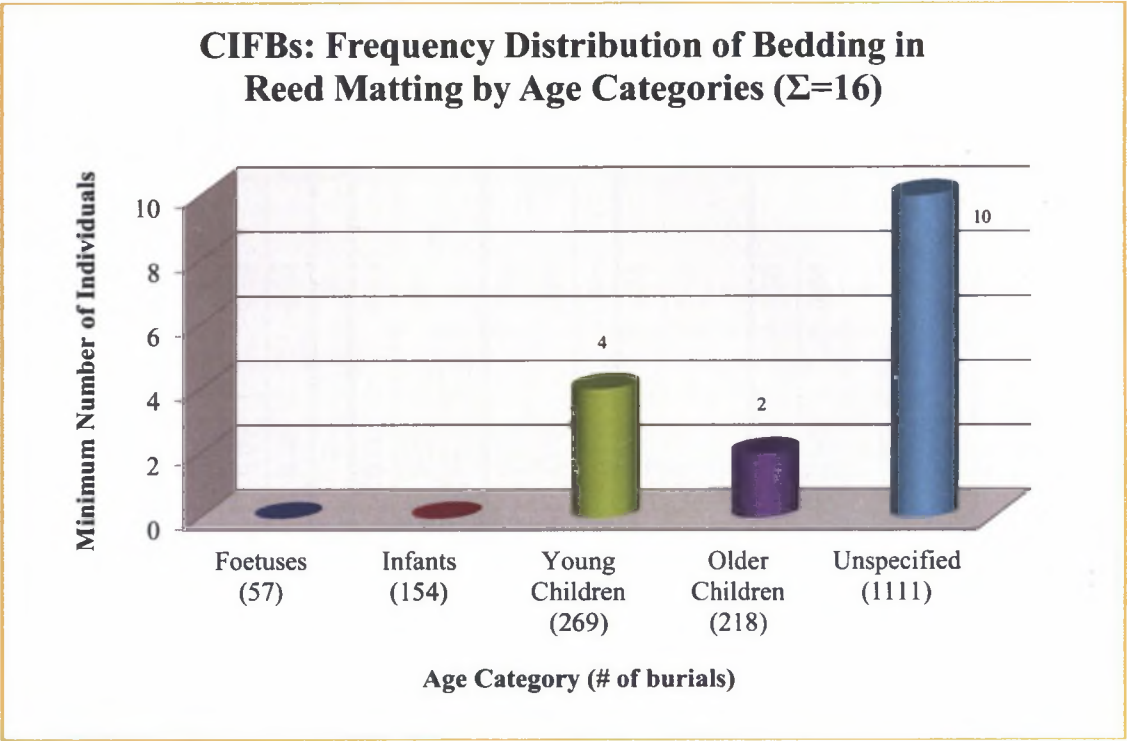
[illegible]



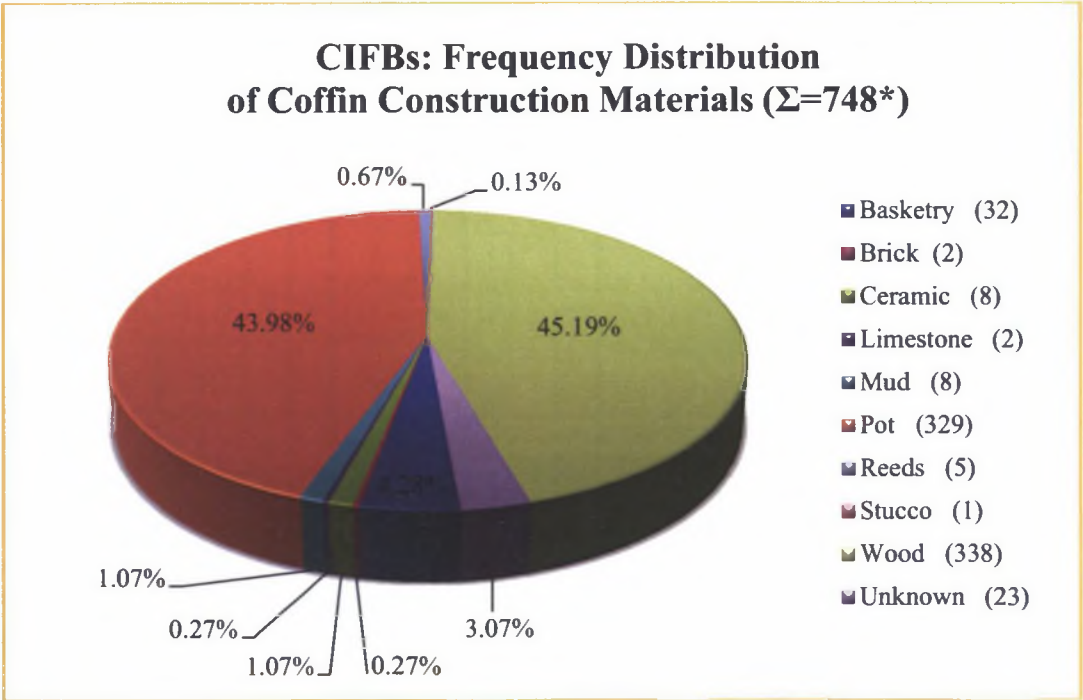
**Figure 6.21:** CIFBs frequency distribution of bedding in reed matting by site types.

**Table 6.12:** CIFBs frequency distribution of bedding by age categories  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TBG=total bedding ( $\Sigma=45$ )).

Age Category	Criteria	Reed Matting ( $\Sigma=16$ )	Textile Wadding/ Padding ( $\Sigma=7$ )	Reeds ( $\Sigma=5$ )	Ash ( $\Sigma=5$ )	Wooden Boards ( $\Sigma=4$ )	Sticks ( $\Sigma=3$ )	Sand ( $\Sigma=2$ )	Rope Matting ( $\Sigma=1$ )	Straw ( $\Sigma=1$ )	Stone ( $\Sigma=1$ )	$\Sigma$ MNI
Foetuses	MNI	0	1	0	0	0	0	0	0	0	0	1
	%TC	0.00	14.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	%TBG	0.00	2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Infants	MNI	0	2	2	2	0	0	0	1	0	0	7
	%TC	0.00	28.57	40.00	40.00	0.00	0.00	0.00	100.00	0.00	0.00	
	%TBG	0.00	4.44	4.44	4.44	0.00	0.00	0.00	2.22	0.00	0.00	
Young Children	MNI	4	1	1	2	0	0	0	0	0	0	8
	%TC	25.00	14.29	20.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	
	%TBG	8.89	2.22	2.22	4.44	0.00	0.00	0.00	0.00	0.00	0.00	
Older Children	MNI	2	0	1	0	1	1	0	0	0	1	6
	%TC	12.50	0.00	20.00	0.00	25.00	33.33	0.00	0.00	0.00	100.00	
	%TBG	4.44	0.00	2.22	0.00	2.22	2.22	0.00	0.00	0.00	2.22	
Unspecified	MNI	10	3	1	1	3	2	2	0	1	0	23
	%TC	62.50	42.86	20.00	20.00	75.00	66.66	100.00	0.00	100.00	0.00	
	%TBG	22.22	6.67	2.22	2.22	6.67	4.44	4.44	0.00	2.22	0.00	



**Figure 6.22:** CIFBs frequency distribution of bedding in reed matting by age categories.



**Figure 6.23:** CIFBs frequency distribution of coffin construction materials (\* the number of coffins exceeds the number of individuals with coffins because 2 individuals received 2 coffins each).



**Table 6.13:** CIFBs frequency distribution of coffins in specific geographical regions  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TCNs=total coffins ( $\Sigma$ =748).

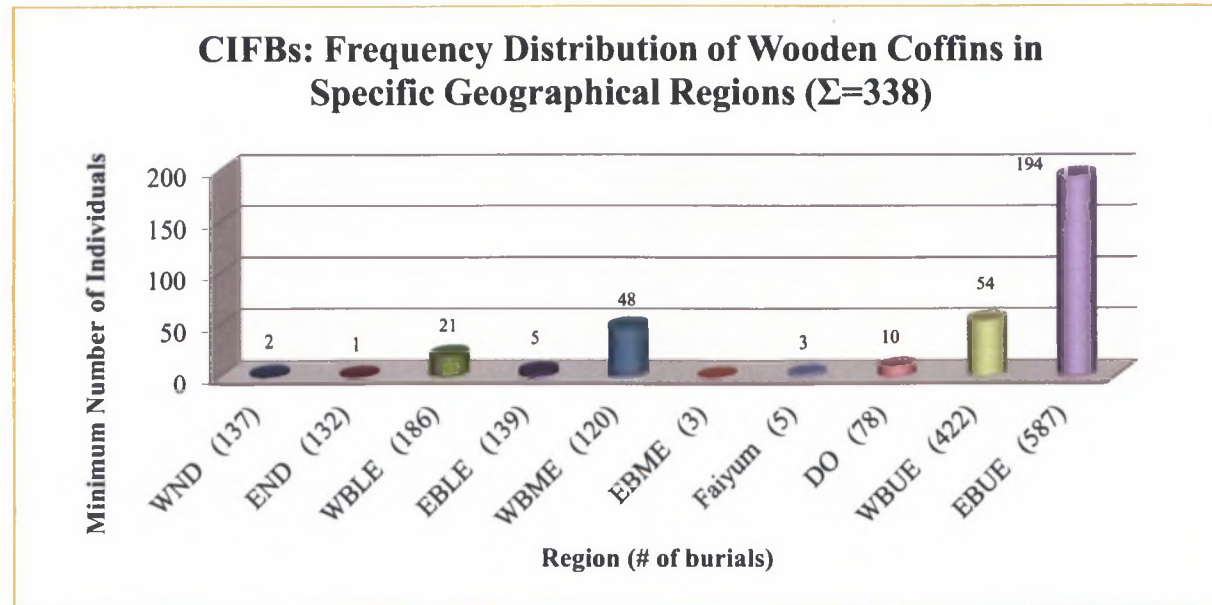
Region	Criteria	Wood ( $\Sigma$ =338)	Ceramic Vessels (Pot Burials) ( $\Sigma$ =329)	Basketry ( $\Sigma$ =32)	Ceramic ( $\Sigma$ =8)	Mud ( $\Sigma$ =8)	Reed ( $\Sigma$ =5)	Brick ( $\Sigma$ =2)	Stone ( $\Sigma$ =2)	Stucco ( $\Sigma$ =1)	Unknown Materials ( $\Sigma$ =23)	$\Sigma$ MNI
Western Nile Delta	MNI	2	121	0	0	0	0	0	0	0	0	123
	%TC	0.59	36.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	%TCNs	0.27	16.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Eastern Nile Delta	MNI	1	31	0	0	0	0	0	0	0	0	32
	%TC	0.30	9.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	%TCNs	0.13	4.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
West Bank, Lower Egypt	MNI	21	2	7	1	0	3	0	0	0	0	34
	%TC	6.21	0.61	21.88	12.50	0.00	60.00	0.00	0.00	0.00	0.00	
	%TCNs	2.81	0.27	0.94	0.13	0.00	0.40	0.00	0.00	0.00	0.00	
East Bank, Lower Egypt	MNI	5	47	8	2	1	0	0	2	0	0	65
	%TC	1.48	14.29	25.00	25.00	12.50	0.00	0.00	100.00	0.00	0.00	
	%TCNs	0.67	6.28	1.07	0.27	0.13	0.00	0.00	0.27	0.00	0.00	
West Bank, Middle Egypt	MNI	48	8	9	2	0	1	1	0	0	0	69
	%TC	14.20	2.43	28.13	25.00	0.00	20.00	50.00	0.00	0.00	0.00	
	%TCNs	6.42	1.07	1.20	0.27	0.00	0.13	0.13	0.00	0.00	0.00	
East Bank, Middle Egypt	MNI	0	0	0	0	0	0	0	0	0	0	0
	%TC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	%TCNs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Faiyum	MNI	3	0	1	0	0	0	0	0	0	0	4
	%TC	0.89	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	%TCNs	0.40	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

*continued next page...*

**Table 6.13:** (continued) CIFBs frequency distribution of coffins in specific geographical regions.

Region	Criteria	Wood ( $\Sigma=338$ )	Ceramic Vessels (Pot Burials) ( $\Sigma=329$ )	Basketry ( $\Sigma=32$ )	Ceramic ( $\Sigma=8$ )	Mud ( $\Sigma=8$ )	Reed ( $\Sigma=5$ )	Brick ( $\Sigma=2$ )	Stone ( $\Sigma=2$ )	Stucco ( $\Sigma=1$ )	Unknown Materials ( $\Sigma=23$ )	$\Sigma$ MNI
Dakhla Oasis	MNI	10	7	0	0	0	0	0	0	1	3	21
	%TC	2.96	2.13	0.00	0.00	0.00	0.00	0.00	0.00	100.00	13.04	
	%TCNs	1.34	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.40	
West Bank, Upper Egypt	MNI	54	38	3	2	5	0	0	0	0	0	102
	%TC	8.28	11.55	9.38	25.00	62.50	0.00	0.00	0.00	0.00	0.00	
	%TCNs	3.74	5.08	0.40	0.27	0.67	0.00	0.00	0.00	0.00	0.00	
East Bank, Upper Egypt	MNI	194	75	4	1	2	1	1	0	0	20	298
	%TC	57.40	22.80	12.50	12.50	25.00	20.00	50.00	0.00	0.00	86.96	
	%TCNs	25.94	10.03	0.53	0.13	0.27	0.13	0.13	0.00	0.00	2.67	

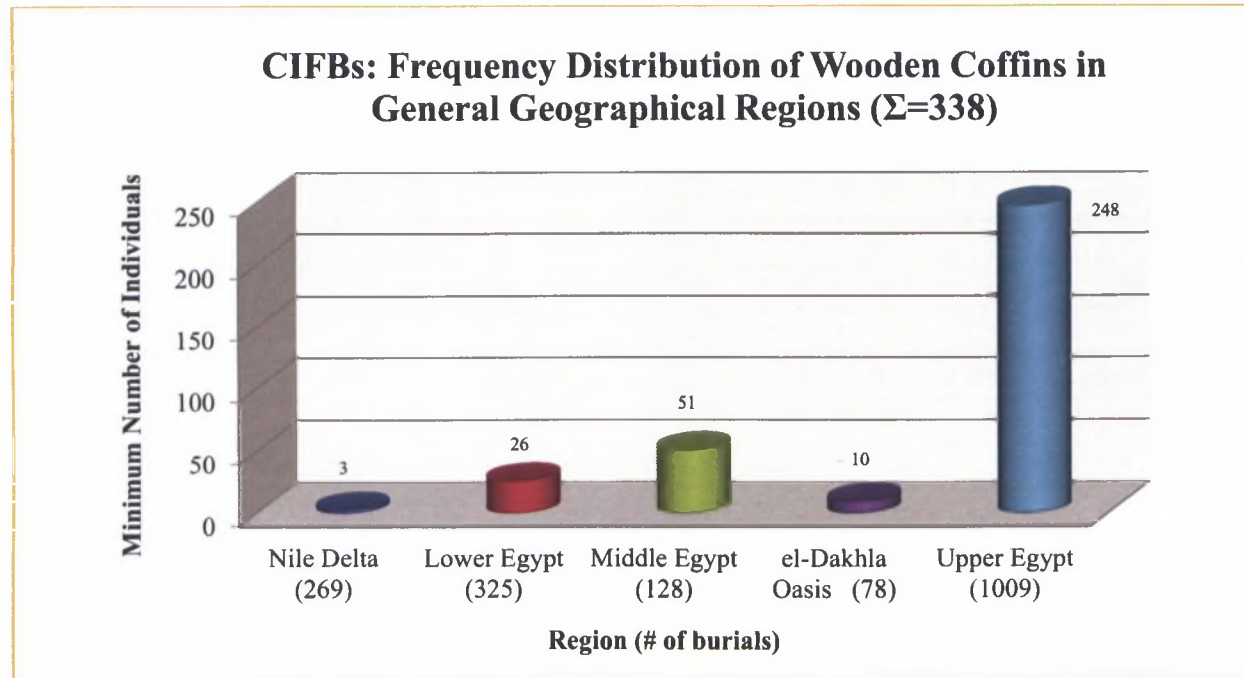
End of table.



**Figure 6.24:** CIFBs frequency distribution of wooden coffins in specific geographical regions.

**Table 6.14:** CIFBs frequency distribution of coffins in general geographical regions  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TCNs=total coffins ( $\Sigma$ =748)).

Region	Criteria	Wood ( $\Sigma$ =338)	Ceramic Vessels (Pot Burials) ( $\Sigma$ =329)	Basketry ( $\Sigma$ =32)	Ceramic ( $\Sigma$ =8)	Mud ( $\Sigma$ =8)	Reed ( $\Sigma$ =5)	Brick ( $\Sigma$ =2)	Stone ( $\Sigma$ =2)	Stucco ( $\Sigma$ =1)	Unknown Materials ( $\Sigma$ =23)	$\Sigma$ MNI
Nile Delta	MNI	3	152	0	0	0	0	0	0	0	0	155
	%TC	0.89	46.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	%TCNs	0.40	20.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lower Egypt	MNI	26	49	15	3	1	3	0	2	0	0	99
	%TC	7.69	14.89	46.88	37.50	12.50	60.00	0.00	100.00	0.00	0.00	
	%TCNs	3.48	6.55	2.00	0.40	0.13	0.40	0.00	0.27	0.00	0.00	
Middle Egypt	MNI	51	8	10	2	0	1	1	0	0	0	73
	%TC	15.09	2.43	31.25	25.00	0.00	20.00	50.00	0.00	0.00	0.00	
	%TCNs	6.82	1.07	1.34	0.27	0.00	0.13	0.13	0.00	0.00	0.00	
Dakhla Oasis	MNI	10	7	0	0	0	0	0	0	1	3	21
	%TC	2.96	2.13	0.00	0.00	0.00	0.00	0.00	0.00	100.00	13.04	
	%TCNs	1.37	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.40	
Upper Egypt	MNI	248	113	7	3	7	1	1	0	0	20	400
	%TC	73.37	34.35	21.88	37.50	87.50	20.00	50.00	0.00	0.00	86.96	
	%TCNs	33.16	15.11	0.94	0.40	0.94	0.13	0.13	0.00	0.00	2.67	

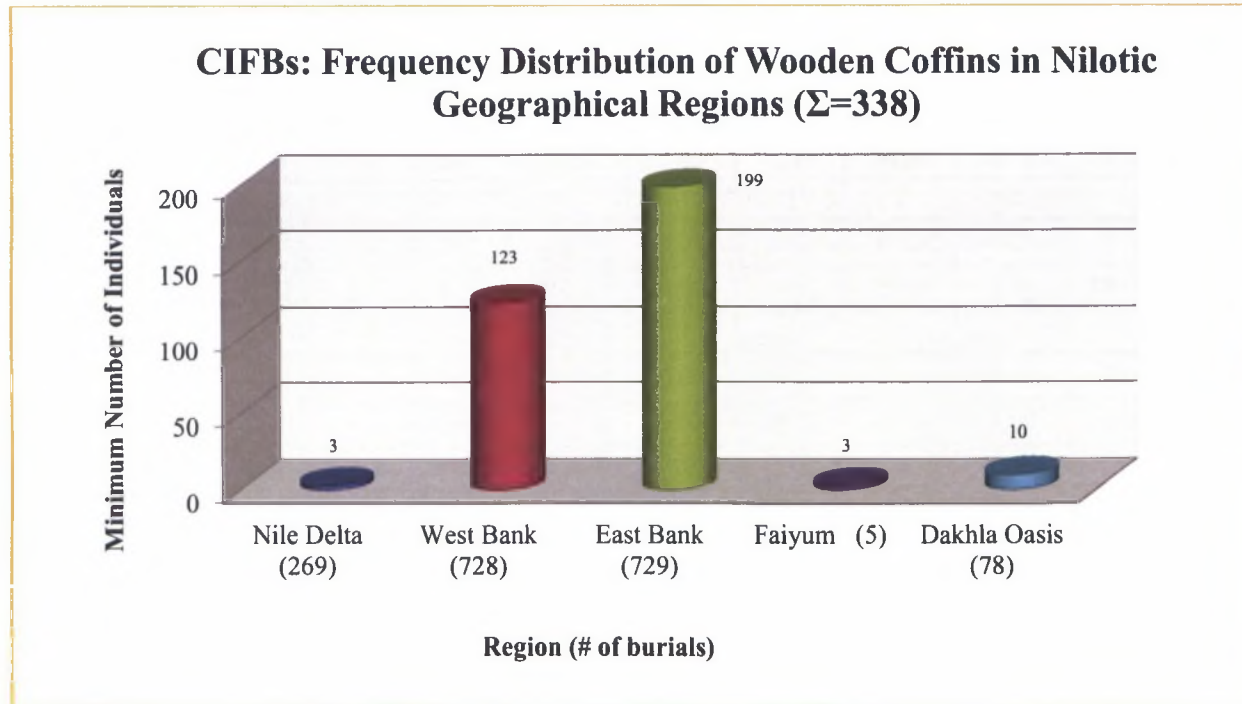


**Figure 6.25:** CIFBs frequency distribution of wooden coffins in general geographical regions.



**Table 6.15:** CIFBs frequency distribution of coffins in Nilotic geographical regions  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TCNs=total coffins ( $\Sigma$ =748)).

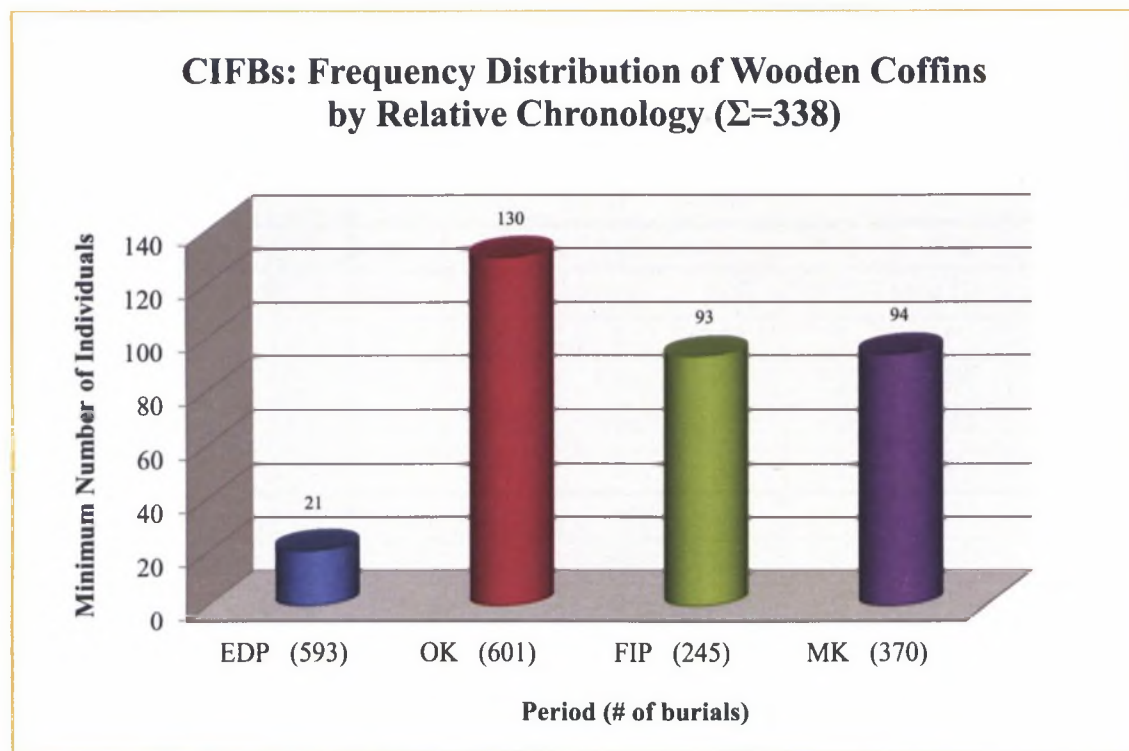
Region	Criteria	Wood ( $\Sigma$ =338)	Ceramic Vessels (Pot Burials) ( $\Sigma$ =329)	Basketry ( $\Sigma$ =32)	Ceramic ( $\Sigma$ =8)	Mud ( $\Sigma$ =8)	Reed ( $\Sigma$ =5)	Brick ( $\Sigma$ =2)	Stone ( $\Sigma$ =2)	Stucco ( $\Sigma$ =1)	Unknown Materials ( $\Sigma$ =23)	$\Sigma$ MNI
Nile Delta	MNI	3	152	0	0	0	0	0	0	0	0	155
	%TC	0.89	46.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	%TCNs	0.40	20.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
West Bank	MNI	123	48	19	5	5	4	1	0	0	0	205
	%TC	36.39	14.59	59.38	62.50	62.50	80.00	50.00	0.00	0.00	0.00	
	%TCNs	16.44	6.42	2.54	0.67	0.67	0.53	0.13	0.00	0.00	0.00	
East Bank	MNI	199	122	12	3	3	1	1	2	0	20	363
	%TC	58.88	37.08	37.50	37.50	37.50	20.00	50.00	100.00	0.00	86.96	
	%TCNs	26.60	16.31	1.60	0.40	0.40	0.13	0.13	0.27	0.00	2.67	
Faiyum	MNI	3	0	1	0	0	0	0	0	0	0	4
	%TC	0.89	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	%TCNs	0.40	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Dakhla Oasis	MNI	10	7	0	0	0	0	0	0	1	3	21
	%TC	2.96	2.13	0.00	0.00	0.00	0.00	0.00	0.00	100.00	13.04	
	%TCNs	1.37	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.40	



**Figure 6.26:** CIFBs frequency distribution of wooden coffins in Nilotic geographical regions.

**Table 6.16:** CIFBs frequency distribution of coffins by relative chronology  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TCNs=total coffins ( $\Sigma$ =748).

Period	Criteria	Wood ( $\Sigma$ =338)	Ceramic Vessels (Pot Burials) ( $\Sigma$ =329)	Basketry ( $\Sigma$ =32)	Ceramic ( $\Sigma$ =8)	Mud ( $\Sigma$ =8)	Reed ( $\Sigma$ =5)	Brick ( $\Sigma$ =2)	Stone ( $\Sigma$ =2)	Stucco ( $\Sigma$ =1)	Unknown Materials ( $\Sigma$ =23)	$\Sigma$ MNI
Early Dynastic Period	MNI	21	128	18	5	8	3	0	0	0	1	184
	%TC	6.21	38.91	56.25	62.50	100.00	60.00	0.00	0.00	0.00	4.35	
	%TCNs	2.81	7.11	2.41	0.67	1.07	0.40	0.00	0.00	0.00	0.13	
Old Kingdom	MNI	130	65	8	2	0	1	0	0	0	2	208
	%TC	38.46	19.76	25.00	25.00	0.00	20.00	0.00	0.00	0.00	8.70	
	%TCNs	17.38	8.69	1.07	0.27	0.00	0.13	0.00	0.00	0.00	0.27	
First Intermediate Period	MNI	93	8	1	1	0	1	1	0	1	19	125
	%TC	27.51	2.43	3.13	12.50	0.00	20.00	50.00	0.00	100.00	82.61	
	%TCNs	12.43	1.07	0.13	0.13	0.00	0.13	0.13	0.00	0.13	2.54	
Middle Kingdom	MNI	94	128	5	0	0	0	1	2	0	1	231
	%TC	27.81	38.91	15.63	0.00	0.00	0.00	50.00	100.00	0.00	4.35	
	%TCNs	12.57	7.11	0.67	0.00	0.00	0.00	0.13	0.27	0.00	0.13	



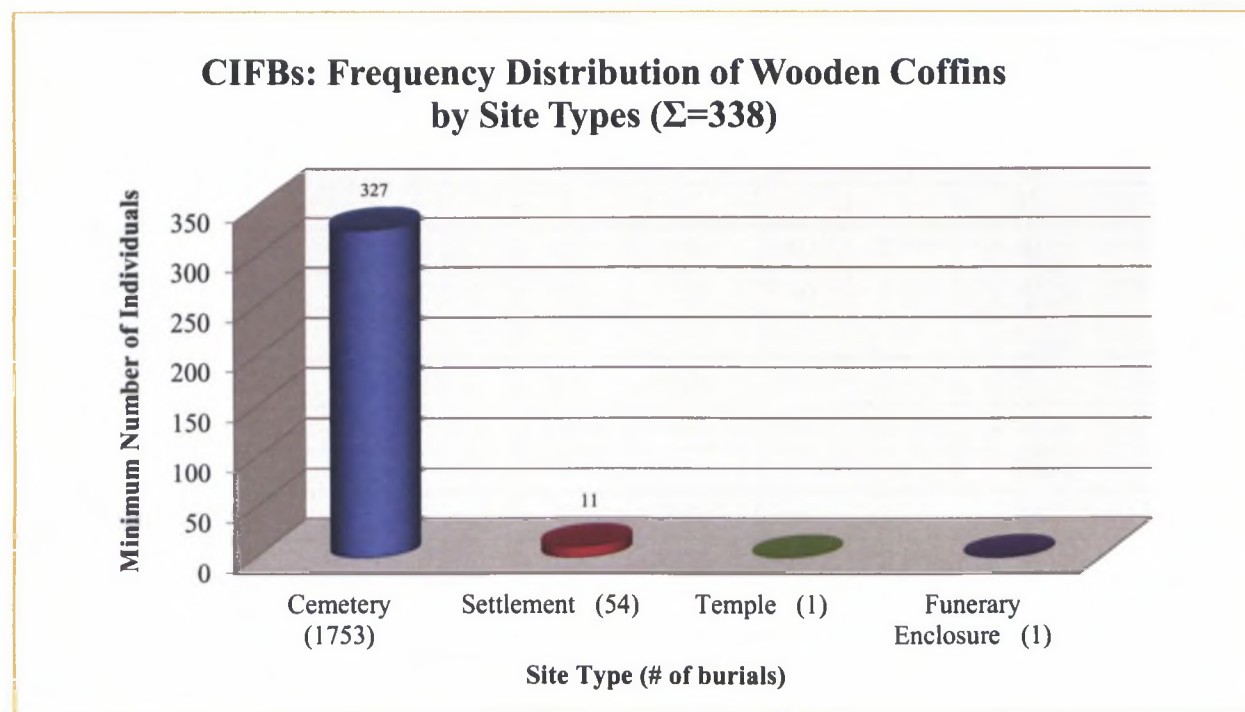
**Figure 6.27:** CIFBs frequency distribution of wooden coffins by relative chronology.



**Table 6.17:** CIFBs frequency distribution of coffins by site types

(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TCNs=total coffins ( $\Sigma$ =748).

[illegible]

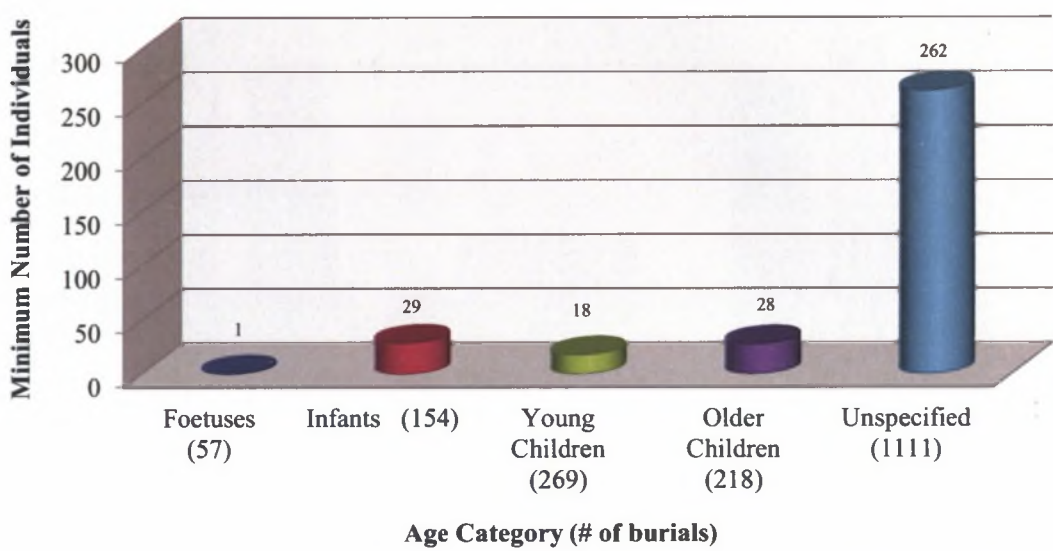


**Figure 6.28:** CIFBs frequency distribution of wooden coffins by site types.

**Table 6.18:** CIFBs frequency distribution of coffins by age categories  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TCNs=total coffins ( $\Sigma$ =748).

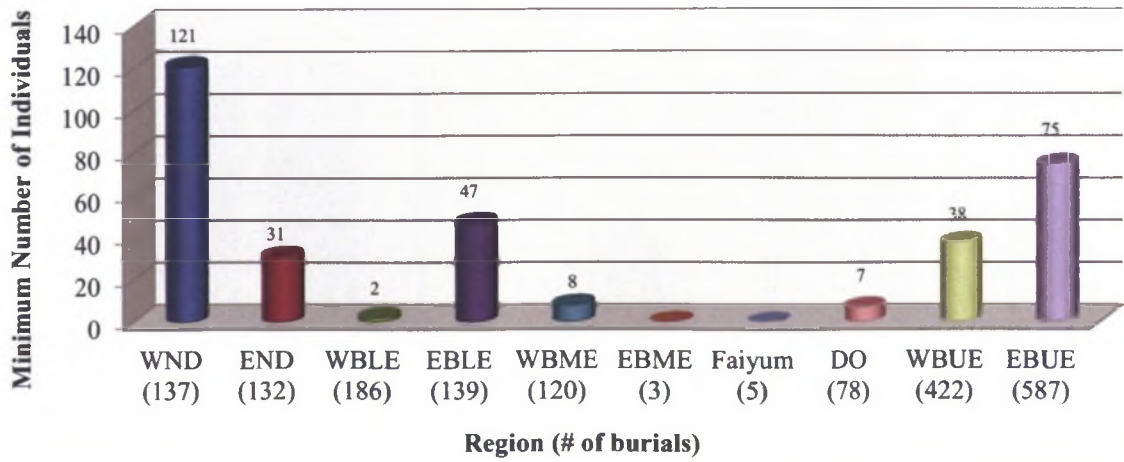
Age Category	Criteria	Wood ( $\Sigma$ =338)	Ceramic Vessels (Pot Burials) ( $\Sigma$ =329)	Basketry ( $\Sigma$ =32)	Ceramic ( $\Sigma$ =8)	Mud ( $\Sigma$ =8)	Reed ( $\Sigma$ =5)	Brick ( $\Sigma$ =2)	Stone ( $\Sigma$ =2)	Stucco ( $\Sigma$ =1)	Unknown Materials ( $\Sigma$ =23)	$\Sigma$ MNI
Foetuses	MNI	1	11	0	0	0	0	0	0	1	3	16
	%TC	0.30	3.43	0.00	0.00	0.00	0.00	0.00	0.00	100.00	13.04	
	%TCNs	0.13	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.40	
Infants	MNI	29	29	11	1	0	0	1	0	0	0	71
	%TC	8.57	8.81	34.38	12.50	0.00	0.00	50.00	0.00	0.00	0.00	
	%TCNs	3.88	3.88	1.47	0.13	0.00	0.00	0.13	0.00	0.00	0.00	
Young Children	MNI	18	20	2	0	3	0	0	0	0	0	43
	%TC	5.33	6.08	6.25	0.00	37.50	0.00	0.00	0.00	0.00	0.00	
	%TCNs	2.41	2.67	0.27	0.00	0.40	0.00	0.00	0.00	0.00	0.00	
Older Children	MNI	28	3	0	1	3	0	0	0	0	2	37
	%TC	8.28	0.91	0.00	12.50	37.50	0.00	0.00	0.00	0.00	8.69	
	%TCNs	3.74	0.40	0.00	0.13	0.40	0.00	0.00	0.00	0.00	0.27	
Unspecified	MNI	262	266	19	6	2	5	1	2	0	18	581
	%TC	77.51	80.85	59.38	75.00	25.00	100.00	50.00	100.00	0.00	78.26	
	%TCNs	35.03	35.56	2.54	0.80	0.27	0.67	0.13	0.27	0.00	2.41	

**CIFBs: Frequency Distribution of Wooden Coffins  
by Age Categories ( $\Sigma=338$ )**



**Figure 6.29:** CIFBs frequency distribution of wooden coffins by age categories.

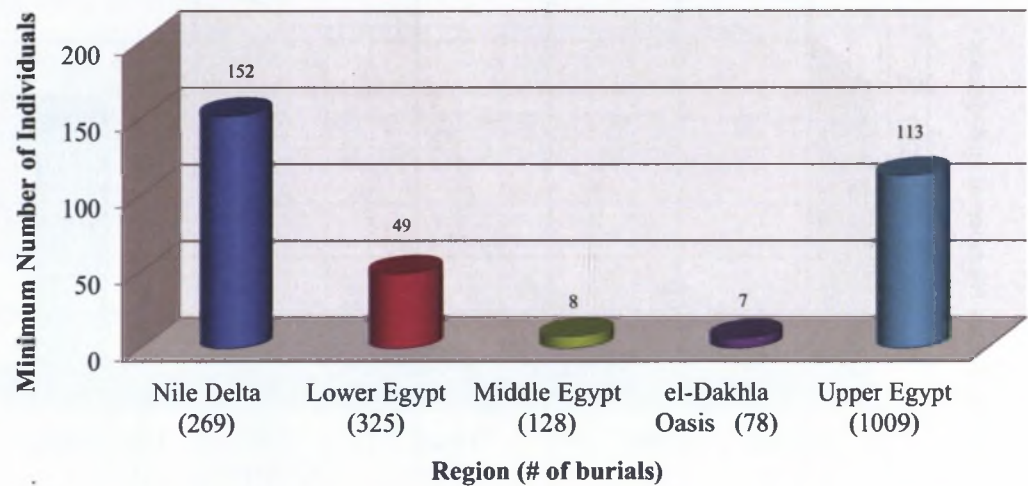
**CIFBs: Frequency Distribution of Pot Burials in Specific  
Geographical Regions ( $\Sigma=329$ )**



**Figure 6.30:** CIFBs frequency distribution of pot burials in specific geographical regions.

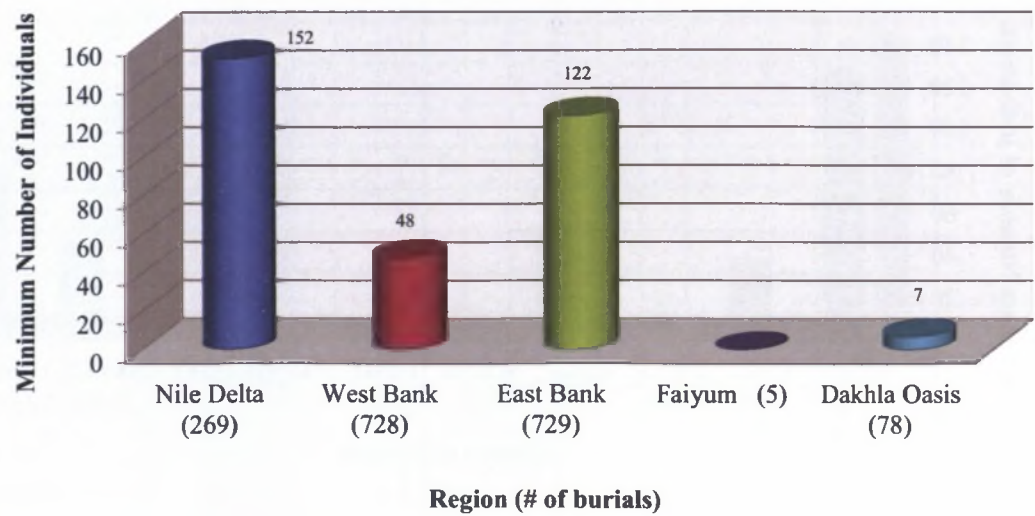


**CIFBs: Frequency Distribution of Pot Burials in General Geographical Regions ( $\Sigma=329$ )**

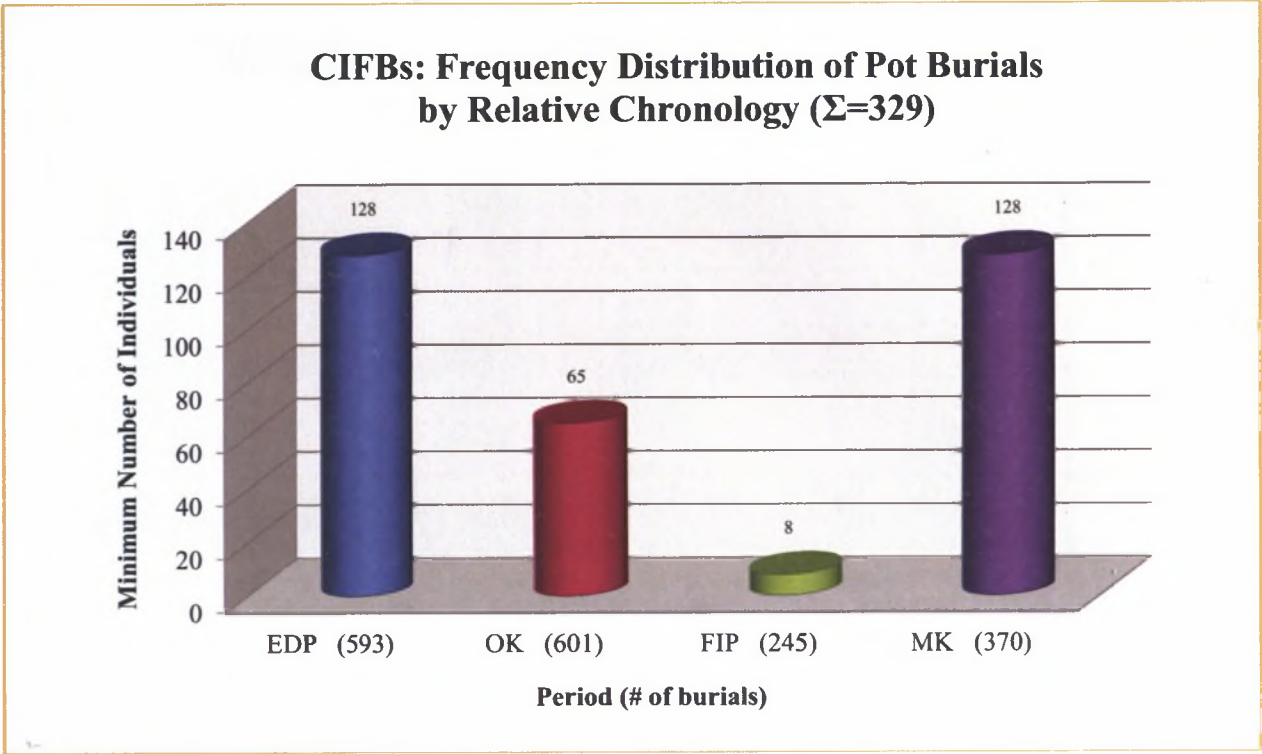


**Figure 6.31:** CIFBs frequency distribution of pot burials in general geographical regions.

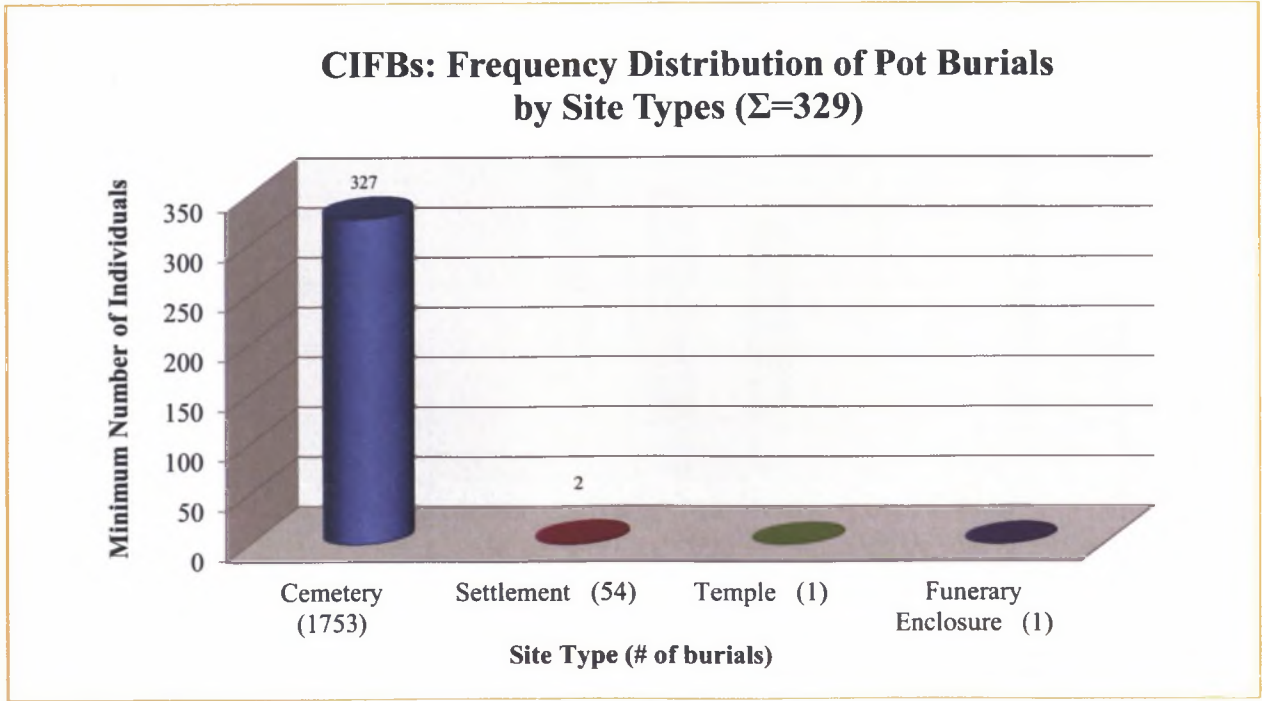
**CIFBs: Frequency Distribution of Pot Burials in Nilotic Geographical Regions ( $\Sigma=329$ )**



**Figure 6.32:** CIFBs frequency distribution of pot burials in Nilotic geographical regions.

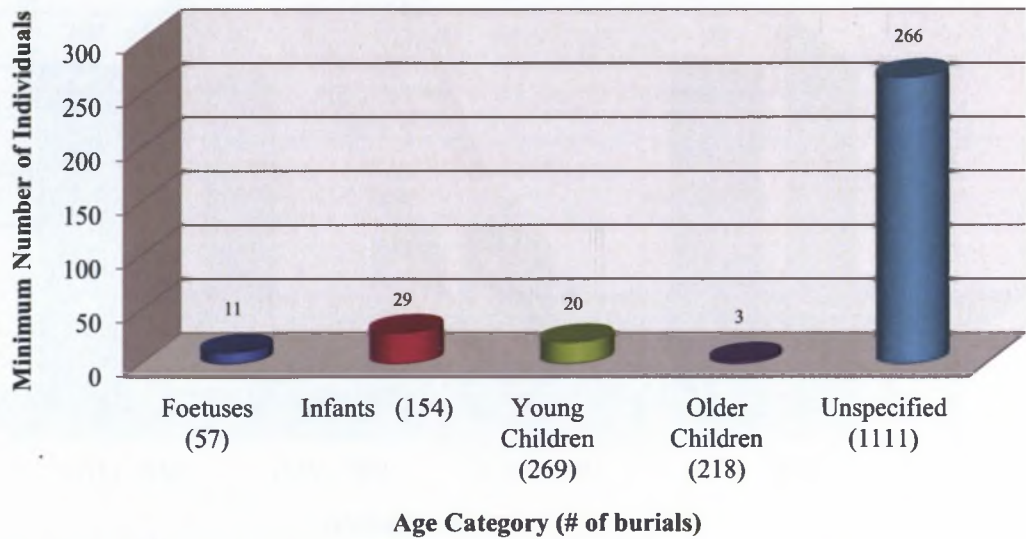


**Figure 6.33:** CIFBs frequency distribution of pot burials by relative chronology.



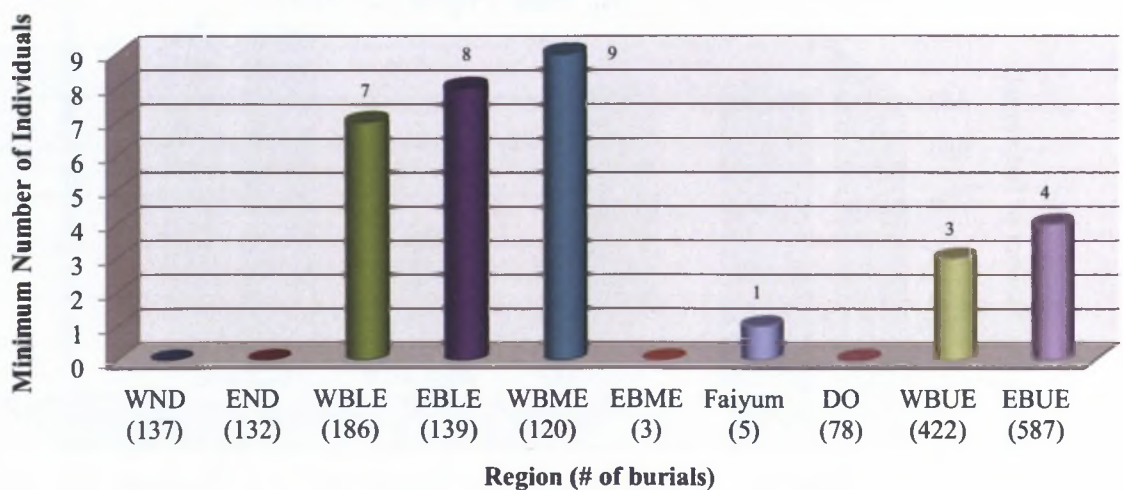
**Figure 6.34:** CIFBs frequency distribution of pot burials by site types.

**CIFBs: Frequency Distribution of Pot Burials  
by Age Categories ( $\Sigma=329$ )**



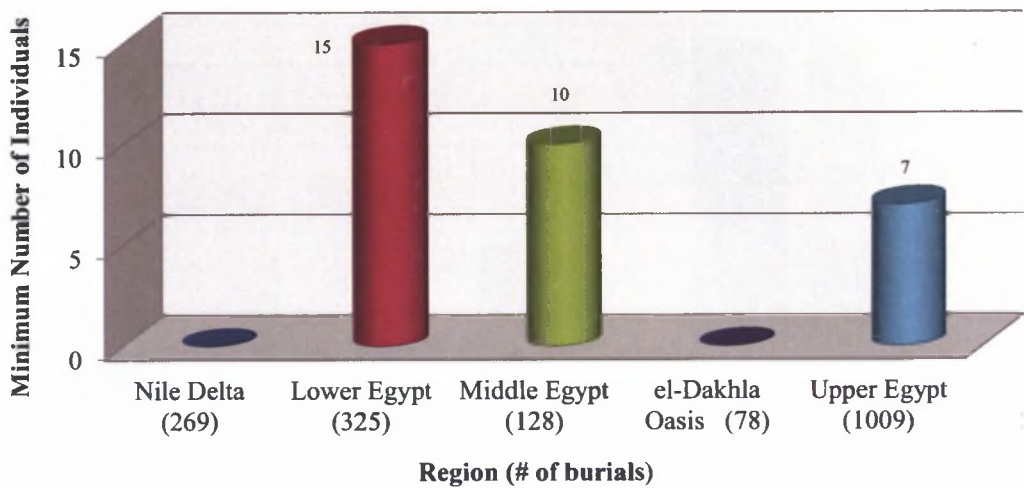
**Figure 6.35:** CIFBs frequency distribution of pot burials by age categories.

**CIFBs: Frequency Distribution of Basketry Coffins in  
Specific Geographical Regions ( $\Sigma=32$ )**



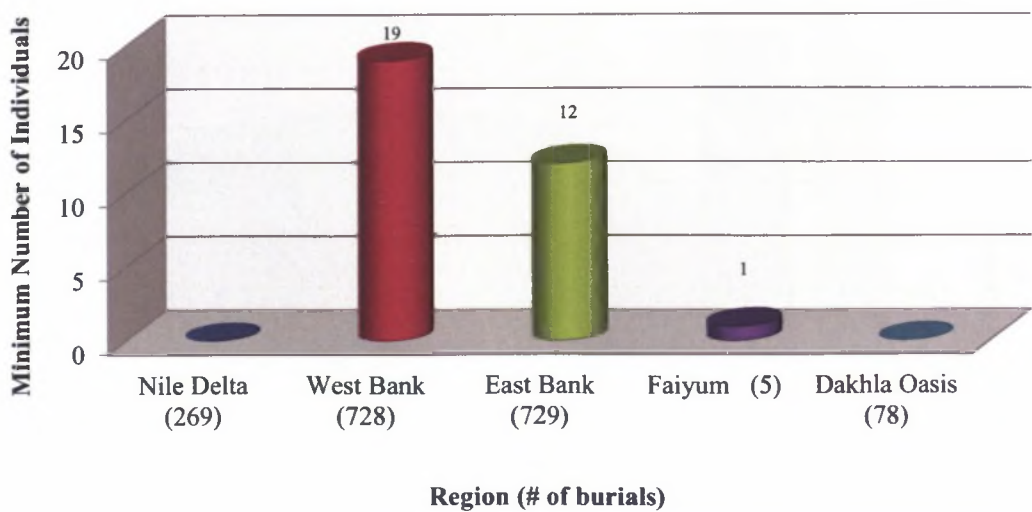
**Figure 6.36:** CIFBs frequency distribution of basketry coffins in specific geographical regions

**CIFBs: Frequency Distribution of Basketry Coffins in General Geographical Regions ( $\Sigma=32$ )**



**Figure 6.37:** CIFBs frequency distribution of basketry coffins in general geographical regions.

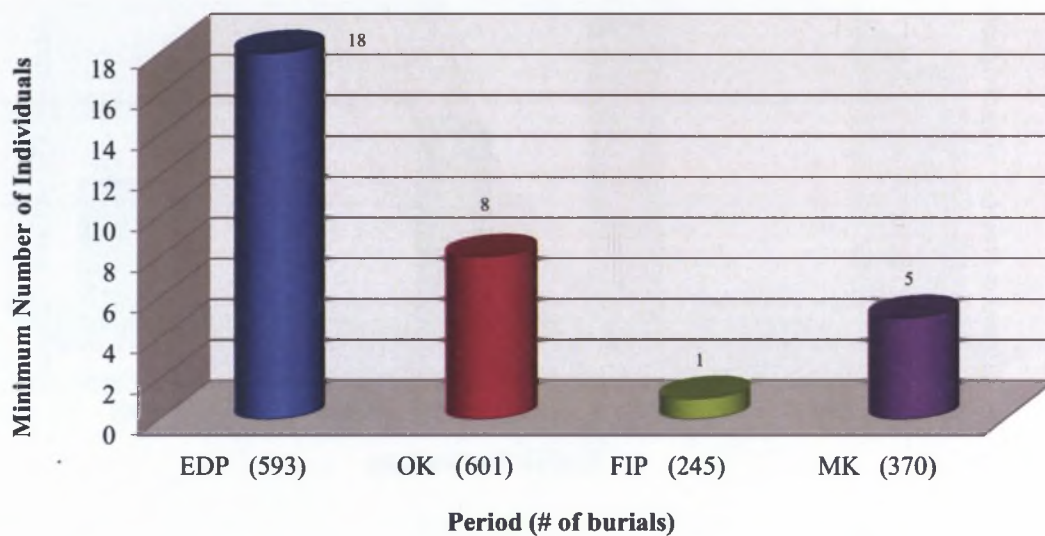
**CIFBs: Frequency Distribution of Basketry Coffins in Nilotic Geographical Regions ( $\Sigma=32$ )**



**Figure 6.38:** CIFBs frequency distribution of basketry coffins in Nilotic geographical regions.

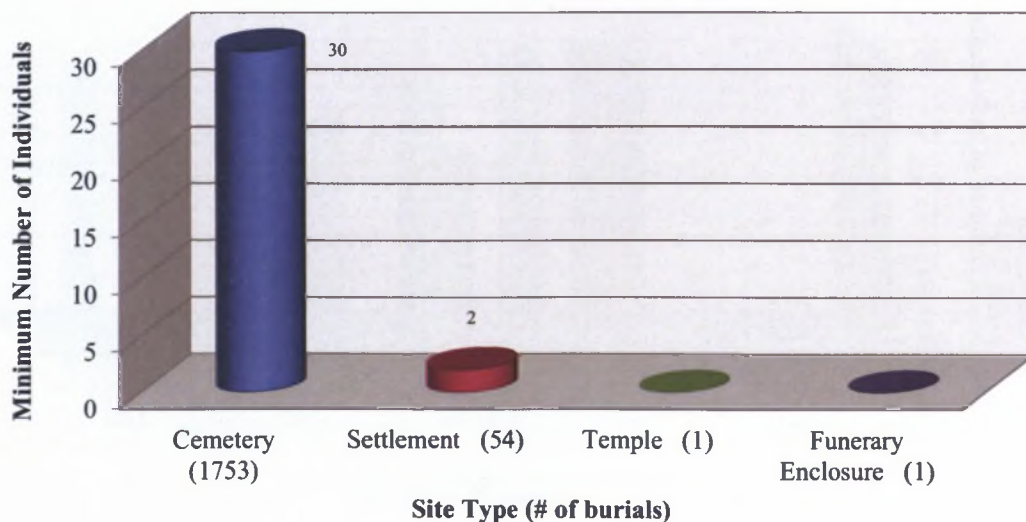


**CIFBs: Frequency Distribution of Basketry Coffins  
by Relative Chronology ( $\Sigma=32$ )**

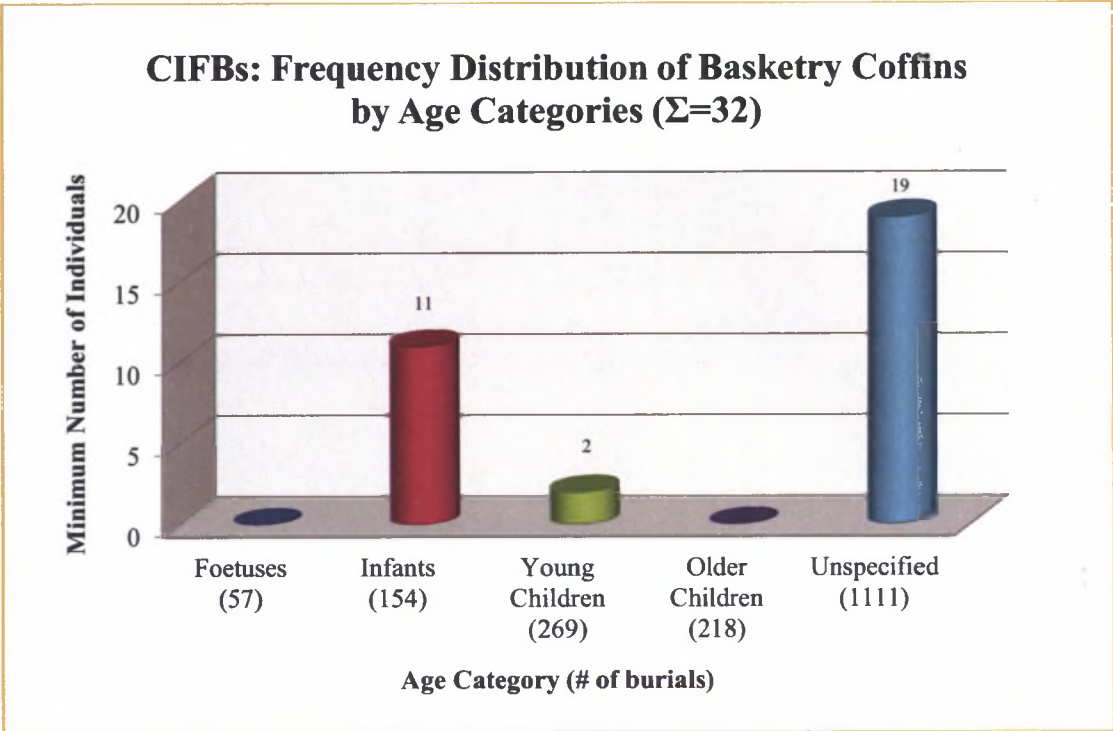


**Figure 6.39:** CIFBs frequency distribution of basketry coffins by relative chronology.

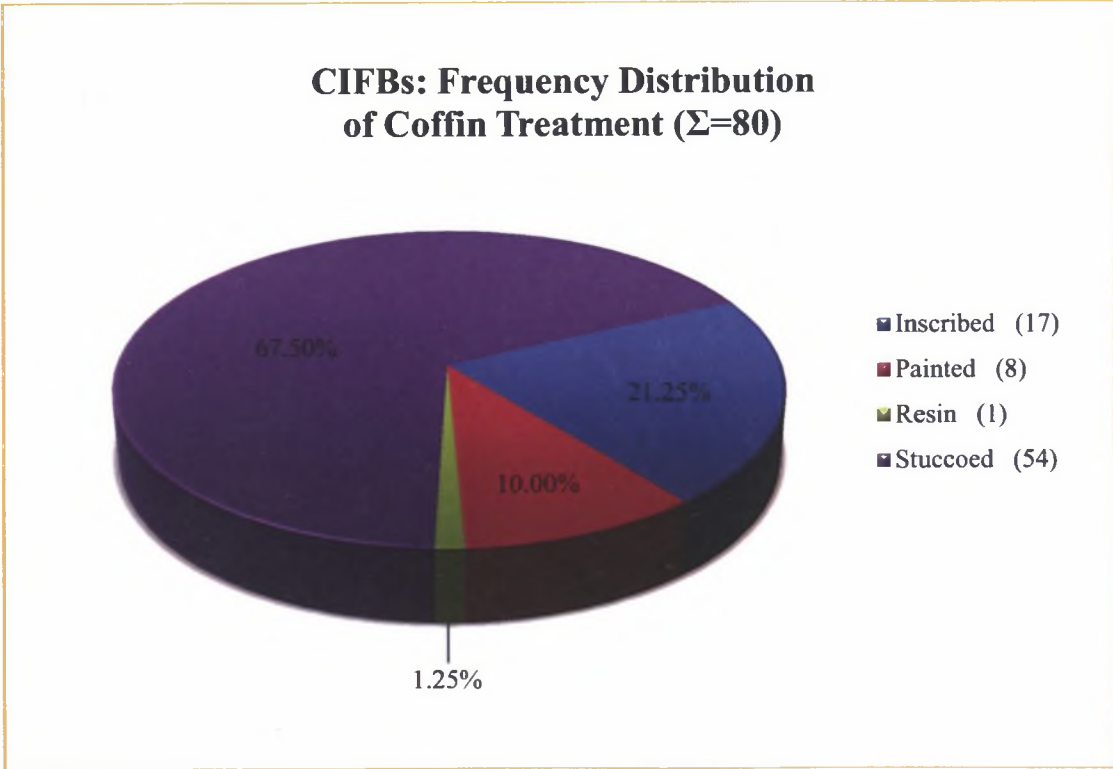
**CIFBs: Frequency Distribution of Basketry Coffins  
by Site Types ( $\Sigma=32$ )**



**Figure 6.40:** CIFBs frequency distribution of basketry coffins by site types.



**Figure 6.41:** CIFBs frequency distribution of basketry coffins by age categories.



**Figure 6.42:** CIFBs Frequency distribution of coffin treatment.

## CHAPTER SEVEN

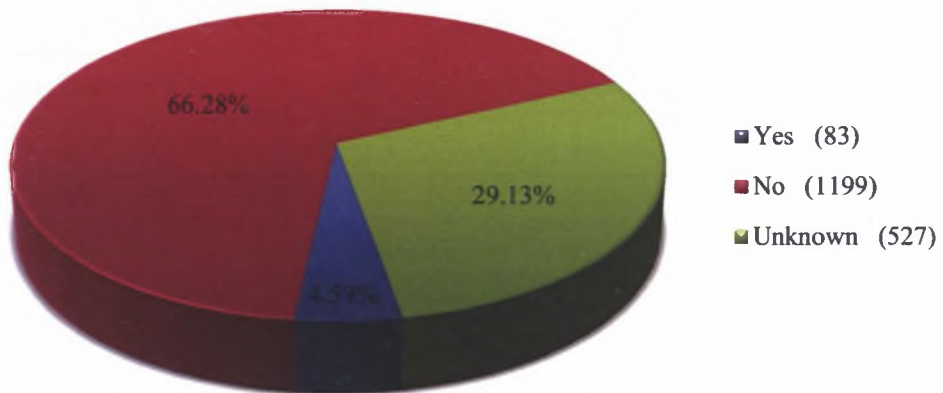
### FIGURES AND TABLES

---

Figures 7.1–7.53

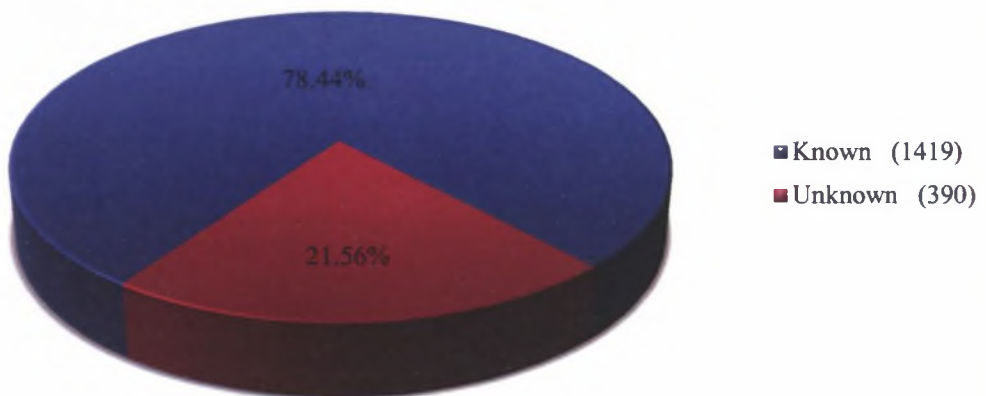
Tables 7.1–7.14

**CIFBs: Frequency Distribution  
of Tomb Superstructure Status (N=1809)**



**Figure 7.1:** CIFBs frequency distribution of tomb superstructure status.

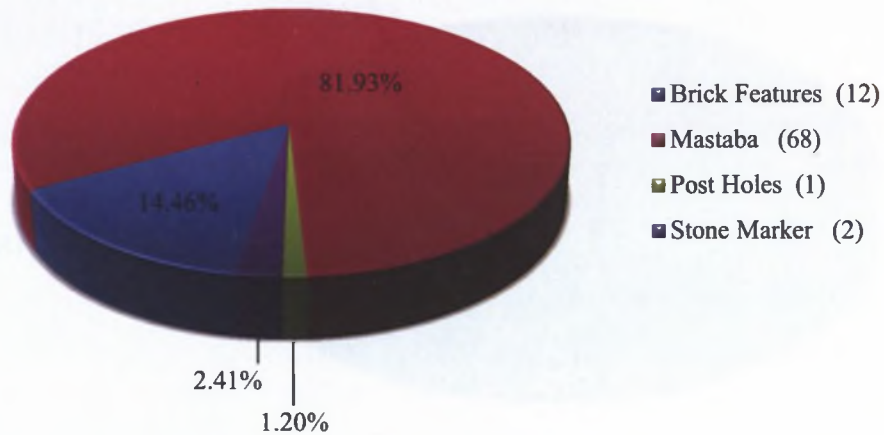
**CIFBs: Frequency Distribution  
of Tomb Substructure Status (N=1809)**



**Figure 7.2:** CIFBs frequency distribution of tomb substructure status.



**CIFBs: Frequency Distribution  
of Tomb Superstructure Types ( $\Sigma=83$ )**



**Figure 7.3:** CIFBs frequency distribution of tomb superstructure types.

**Table 7.1:** CIFBs frequency distribution of tomb superstructures in specific geographical regions (MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TSUPs=total superstructures ( $\Sigma=83$ )).

Region	Criteria	Mastabas ( $\Sigma=68$ )	Brick Features ( $\Sigma=12$ )	Stone Markers ( $\Sigma=2$ )	Post Holes ( $\Sigma=1$ )	$\Sigma$ MNI
Western Nile Delta	MNI	0	0	0	0	0
	%TC	0.00	0.00	0.00	0.00	
	%TSUPs	0.00	0.00	0.00	0.00	
Eastern Nile Delta	MNI	1	2	0	0	3
	%TC	1.47	16.67	0.00	0.00	
	%TSUPs	1.20	2.41	0.00	0.00	
West Bank, Lower Egypt	MNI	35	0	0	0	35
	%TC	51.47	0.00	0.00	0.00	
	%TSUPs	42.17	0.00	0.00	0.00	
East Bank, Lower Egypt	MNI	4	0	0	0	4
	%TC	5.88	0.00	0.00	0.00	
	%TSUPs	4.82	0.00	0.00	0.00	

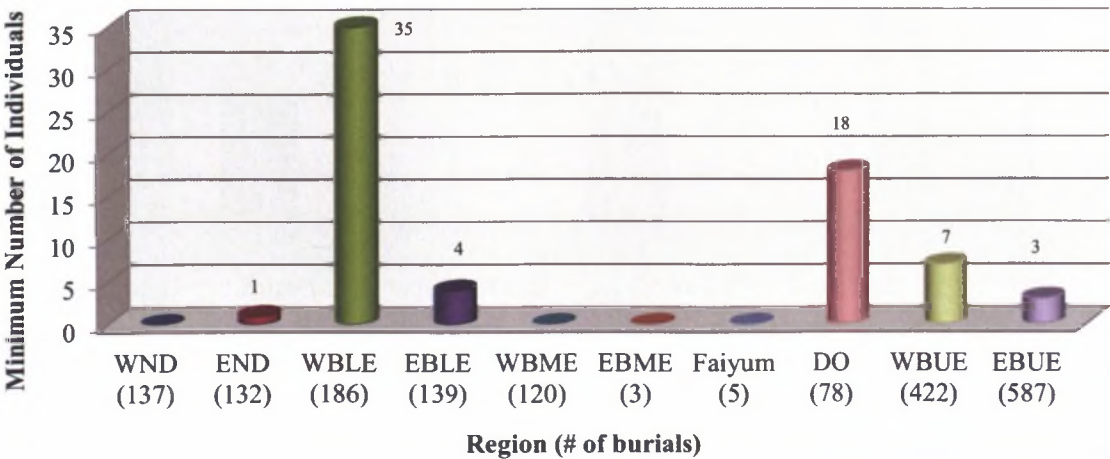
*continued next page...*

**Table 7.1:** (continued) CIFBs frequency distribution of tomb superstructures in specific geographical regions.

Region	Criteria	Mastabas ( $\Sigma=68$ )	Brick Features ( $\Sigma=12$ )	Stone Markers ( $\Sigma=2$ )	Post Holes ( $\Sigma=1$ )	$\Sigma$ MNI
West Bank, Middle Egypt	MNI	0	1	0	0	1
	%TC	0.00	8.33	0.00	0.00	
	%TSUPs	0.00	1.20	0.00	0.00	
East Bank, Middle Egypt	MNI	0	0	0	0	0
	%TC	0.00	0.00	0.00	0.00	
	%TSUPs	0.00	0.00	0.00	0.00	
Faiyum	MNI	0	0	0	0	0
	%TC	0.00	0.00	0.00	0.00	
	%TSUPs	0.00	0.00	0.00	0.00	
Dakhla Oasis	MNI	18	0	0	0	18
	%TC	26.47	0.00	0.00	0.00	
	%TSUPs	21.69	0.00	0.00	0.00	
West Bank, Upper Egypt	MNI	7	6	0	1	14
	%TC	10.29	50.00	0.00	100.00	
	%TSUPs	8.43	7.23	0.00	1.20	
East Bank, Upper Egypt	MNI	3	3	2	0	8
	%TC	4.41	25.00	100.00	0.00	
	%TSUPs	3.61	3.61	2.41	0.00	

End of table.

**CIFBs: Frequency Distribution of Mastaba Superstructures  
in Specific Geographical Regions ( $\Sigma=68$ )**

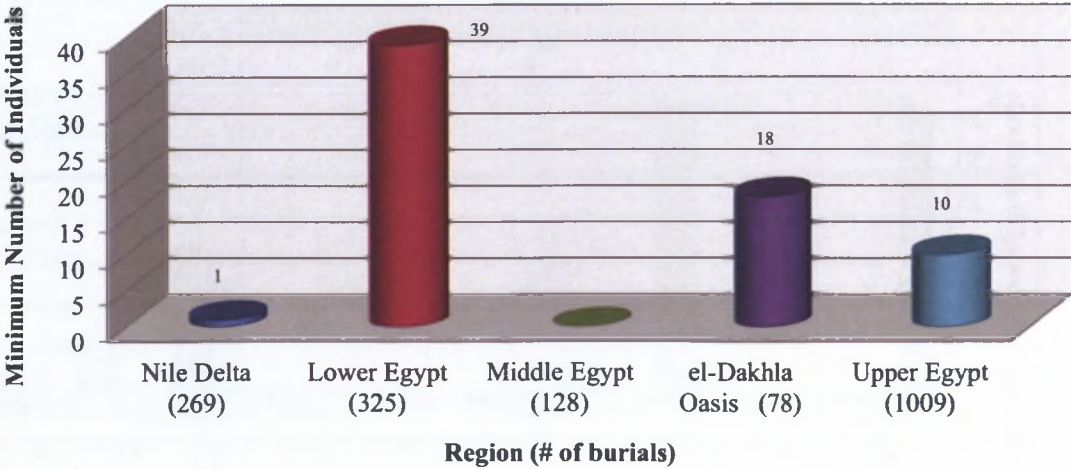


**Figure 7.4:** CIFBs frequency distribution of mastaba superstructures in specific geographical regions.

**Table 7.2:** CIFBs frequency distribution of tomb superstructures in general geographical regions (MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TSUPs=total superstructures ( $\Sigma$ =83)).

Region	Criteria	Mastabas ( $\Sigma$ =68)	Brick Features ( $\Sigma$ =12)	Stone Markers ( $\Sigma$ =2)	Post Holes ( $\Sigma$ =1)	$\Sigma$ MNI
Nile Delta	MNI	1	2	0	0	3
	%TC	1.47	16.67	0.00	0.00	
	%TSUPs	1.20	2.41	0.00	0.00	
Lower Egypt	MNI	39	0	0	0	39
	%TC	57.35	0.00	0.00	0.00	
	%TSUPs	46.99	0.00	0.00	0.00	
Middle Egypt	MNI	0	1	0	0	1
	%TC	0.00	8.33	0.00	0.00	
	%TSUPs	0.00	1.20	0.00	0.00	
Dakhla Oasis	MNI	18	0	0	0	18
	%TC	46.15	0.00	0.00	0.00	
	%TSUPs	21.69	0.00	0.00	0.00	
Upper Egypt	MNI	10	9	2	1	22
	%TC	14.71	75.00	100.00	100.00	
	%TSUPs	12.05	10.84	2.41	1.20	

**CIFBs: Frequency Distribution of Mastaba Superstructures in General Geographical Regions ( $\Sigma$ =68)**

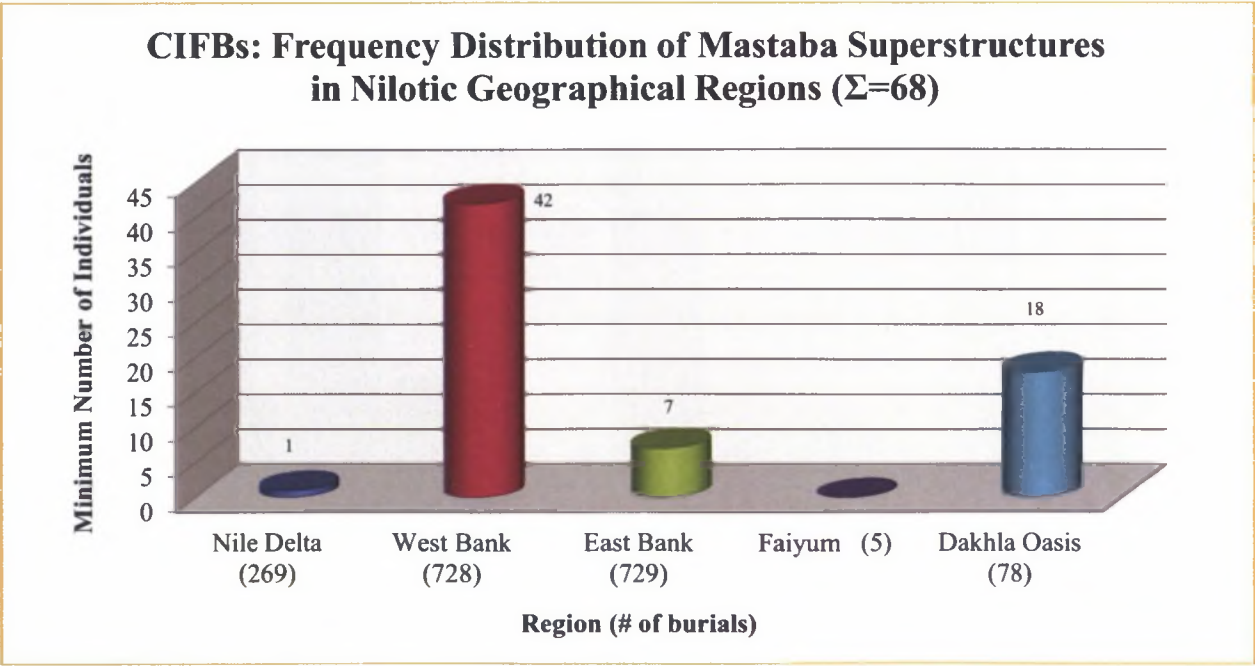


**Figure 7.5:** CIFBs frequency distribution of mastaba superstructures in general geographical regions.



**Table 7.3:** CIFBs frequency distribution of tomb superstructures in Nilotic geographical regions (MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TSUPs=total superstructures ( $\Sigma$ =83)).

Region	Criteria	Mastabas ( $\Sigma$ =68)	Brick Features ( $\Sigma$ =12)	Stone Markers ( $\Sigma$ =2)	Post Holes ( $\Sigma$ =1)	$\Sigma$ MNI
Nile Delta	MNI	1	2	0	0	3
	%TC	1.47	16.67	0.00	0.00	
	%TSUPs	1.20	2.41	0.00	0.00	
West Bank	MNI	42	7	0	1	50
	%TC	61.76	58.33	0.00	100.00	
	%TSUPs	50.60	8.43	0.00	1.20	
East Bank	MNI	7	3	2	0	12
	%TC	10.29	25.00	100.00	0.00	
	%TSUPs	8.43	3.61	2.41	0.00	
Faiyum	MNI	0	0	0	0	0
	%TC	0.00	0.00	0.00	0.00	
	%TSUPs	0.00	0.00	0.00	0.00	
Dakhla Oasis	MNI	18	0	0	0	18
	%TC	26.47	0.00	0.00	0.00	
	%TSUPs	21.69	0.00	0.00	0.00	

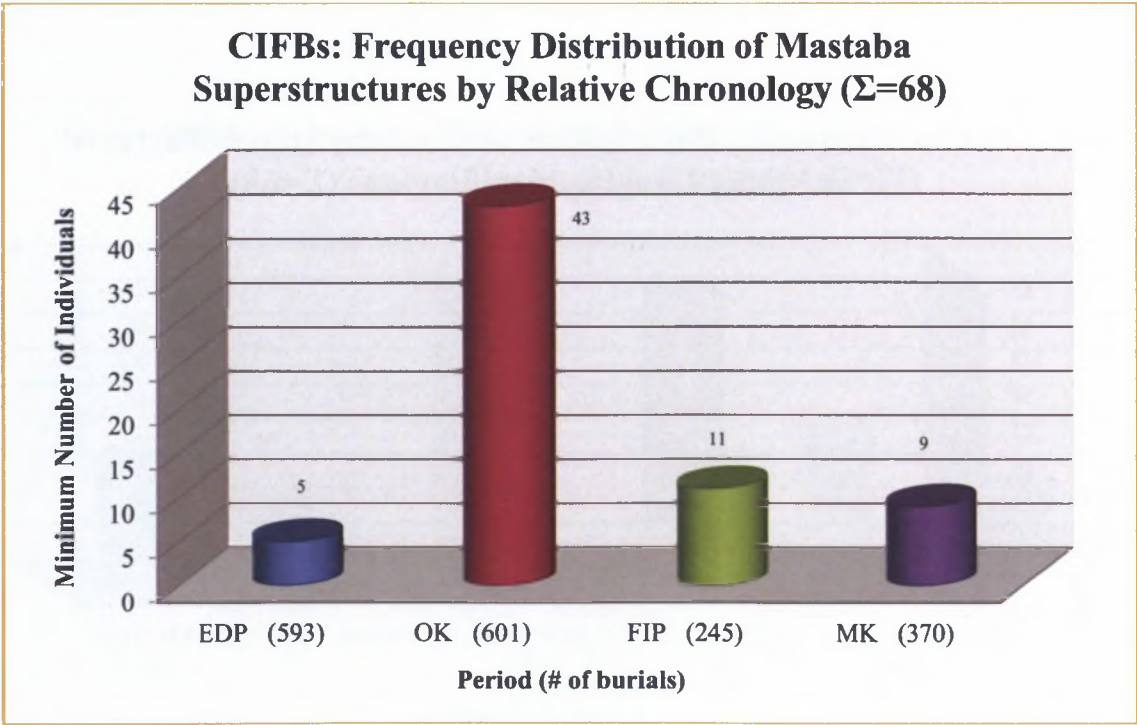


**Figure 7.6:** CIFBs frequency distribution of mastaba superstructures in Nilotic geographical regions.



**Table 7.4:** CIFBs frequency distribution of tomb superstructures by relative chronology  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category;  
TSUPs=total superstructures ( $\Sigma$ =83)).

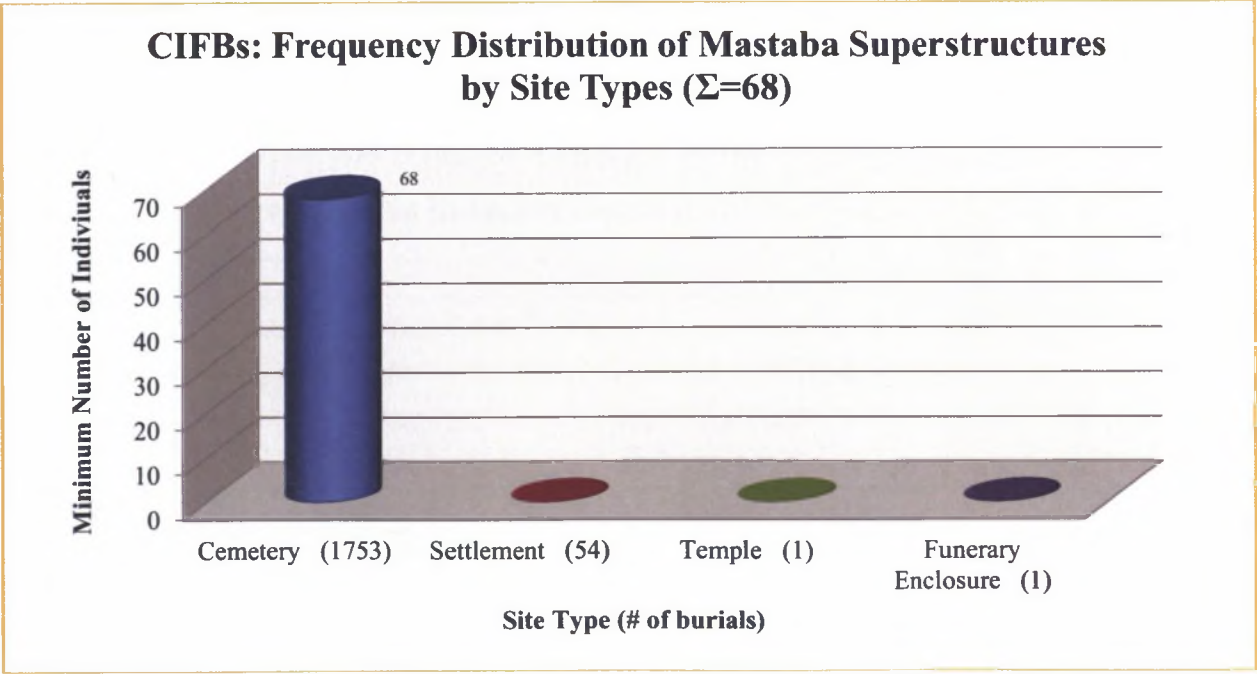
Period	Criteria	Mastabas ( $\Sigma$ =68)	Brick Features ( $\Sigma$ =12)	Stone Markers ( $\Sigma$ =2)	Post Holes ( $\Sigma$ =1)	$\Sigma$ MNI
Early Dynastic Period	MNI	5	6	0	1	12
	%TC	7.35	50.00	0.00	100.00	
	%TSUPs	6.02	7.23	0.00	1.20	
Old Kingdom	MNI	43	5	0	0	48
	%TC	63.24	41.67	0.00	0.00	
	%TSUPs	51.81	6.02	0.00	0.00	
First Intermediate Period	MNI	11	0	0	0	11
	%TC	16.18	0.00	0.00	0.00	
	%TSUPs	13.25	0.00	0.00	0.00	
Middle Kingdom	MNI	9	1	2	0	12
	%TC	13.24	8.33	100.00	0.00	
	%TSUPs	10.84	1.20	2.41	0.00	



**Figure 7.7:** CIFBs frequency distribution of mastaba superstructures by relative chronology.

**Table 7.5:** CIFBs frequency distribution of tomb superstructures by site types  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category;  
TSUPs=total superstructures ( $\Sigma$ =83)).

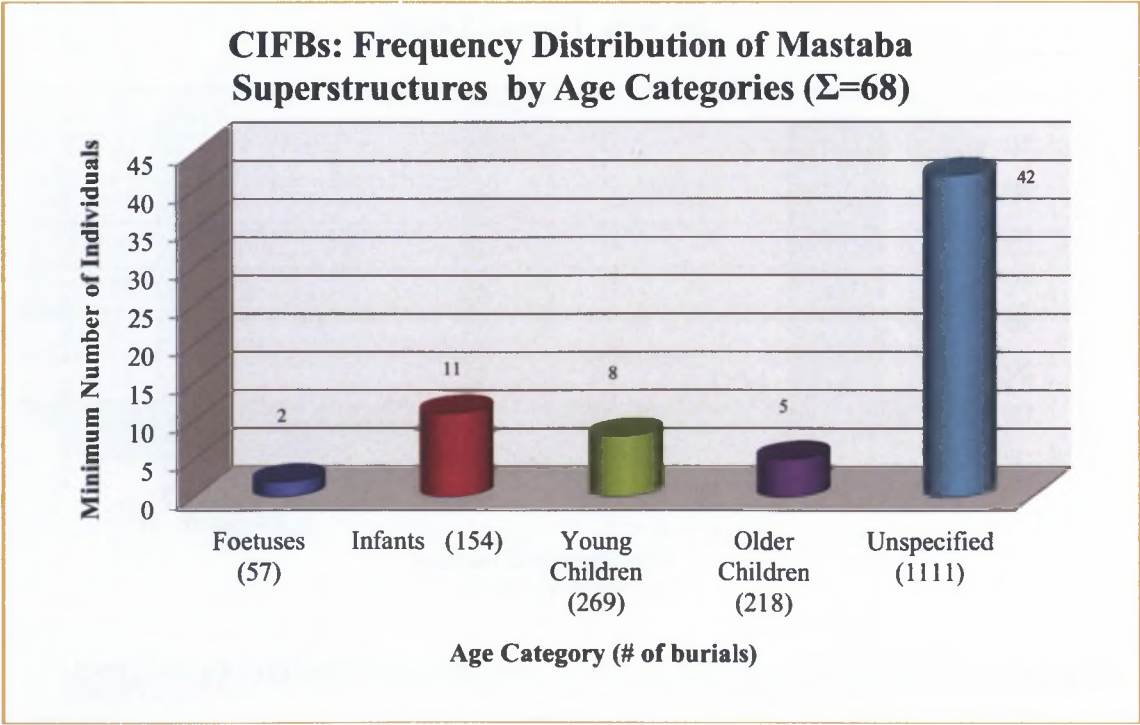
Site Type	Criteria	Mastabas ( $\Sigma$ =68)	Brick Features ( $\Sigma$ =12)	Stone Markers ( $\Sigma$ =2)	Post Holes ( $\Sigma$ =1)	$\Sigma$ MNI
Cemetery	MNI	68	12	0	1	81
	%TC	100.00	100.00	0.00	100.00	
	%TSUPs	81.93	14.46	0.00	1.20	
Settlement	MNI	0	0	2	0	2
	%TC	0.00	0.00	100.00	0.00	
	%TSUPs	0.00	0.00	2.41	0.00	
Temple	MNI	0	0	0	0	0
	%TC	0.00	0.00	0.00	0.00	
	%TSUPs	0.00	0.00	0.00	0.00	
Funerary Enclosure	MNI	0	0	0	0	0
	%TC	0.00	0.00	0.00	0.00	
	%TSUPs	0.00	0.00	0.00	0.00	



**Figure 7.8:** CIFBs frequency distribution of mastaba superstructures by site types.

**Table 7.6:** CIFBs frequency distribution of tomb superstructures by age categories  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category;  
TSUPs=total superstructures ( $\Sigma$ =83)).

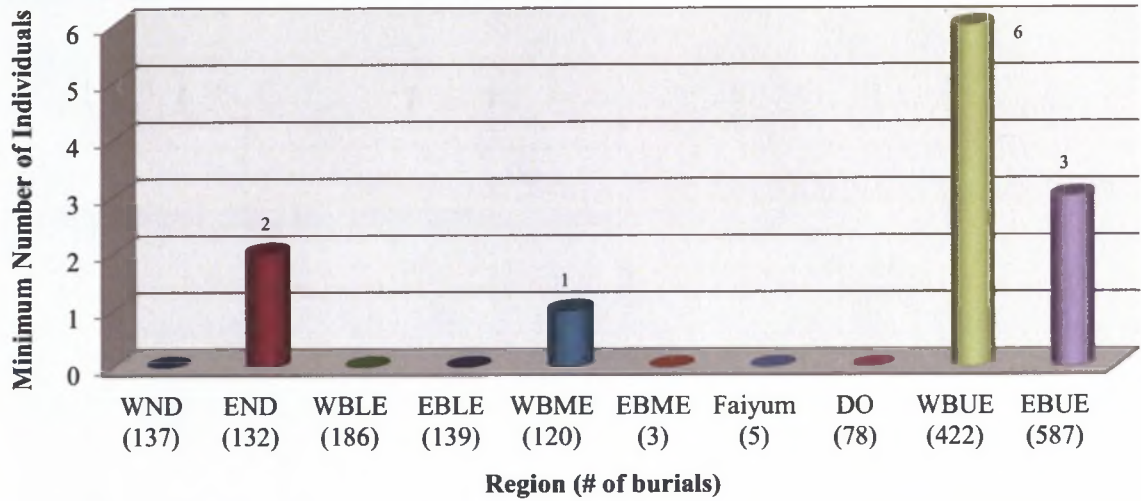
Age Category	Criteria	Mastabas ( $\Sigma$ =68)	Brick Features ( $\Sigma$ =12)	Stone Markers ( $\Sigma$ =2)	Post Holes ( $\Sigma$ =1)	$\Sigma$ MNI
Foetuses	MNI	2	0	1	0	3
	%TC	2.94	0.00	50.00	0.00	
	%TSUPs	2.41	0.00	1.20	0.00	
Infants	MNI	11	2	1	0	14
	%TC	16.18	16.67	50.00	0.00	
	%TSUPs	13.25	2.41	1.20	0.00	
Young Children	MNI	8	0	0	0	8
	%TC	11.76	0.00	0.00	0.00	
	%TSUPs	9.64	0.00	0.00	0.00	
Older Children	MNI	5	2	0	1	8
	%TC	7.35	16.67	0.00	100.00	
	%TSUPs	6.02	2.41	0.00	1.20	
Unspecified	MNI	42	8	0	0	50
	%TC	61.76	66.67	0.00	0.00	
	%TSUPs	50.60	9.64	0.00	0.00	



**Figure 7.9:** CIFBs frequency distribution of mastaba superstructures by age categories.

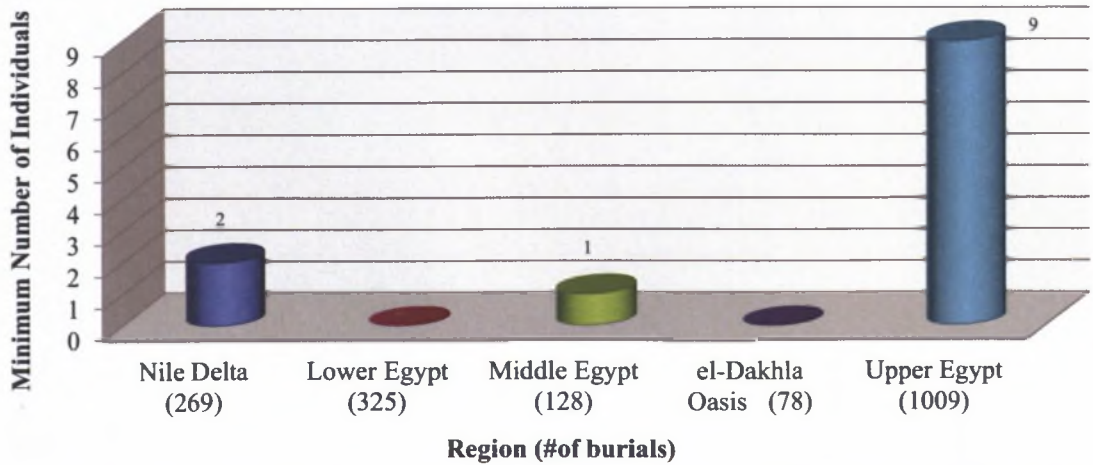


**CIFBs: Frequency Distribution of Brick-Feature Superstructures in Specific Geographical Regions ( $\Sigma=12$ )**



**Figure 7.10:** CIFBs frequency distribution of brick-feature superstructures in specific geographical regions.

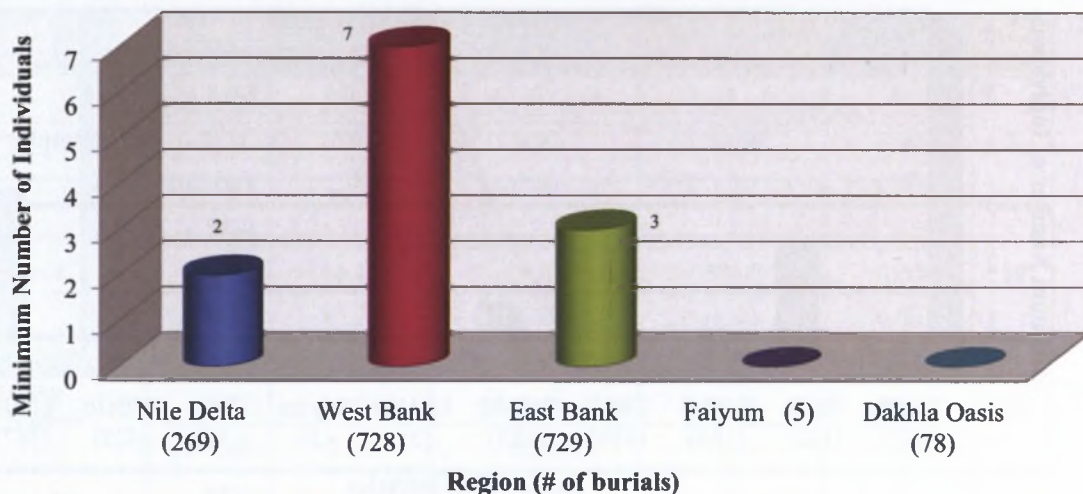
**CIFBs: Frequency Distribution of Brick-Feature Superstructures in General Geographical Regions ( $\Sigma=12$ )**



**Figure 7.11:** CIFBs frequency distribution of brick-feature superstructures in general geographical regions.

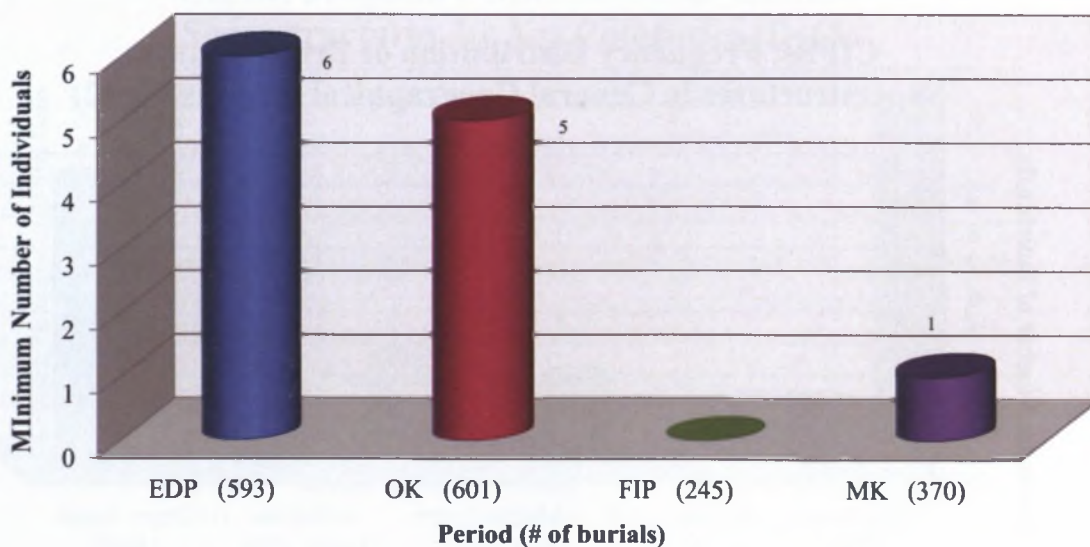


**CIFBs: Frequency Distribution of Brick-Feature Superstructures in Nilotic Geographical Regions ( $\Sigma=12$ )**



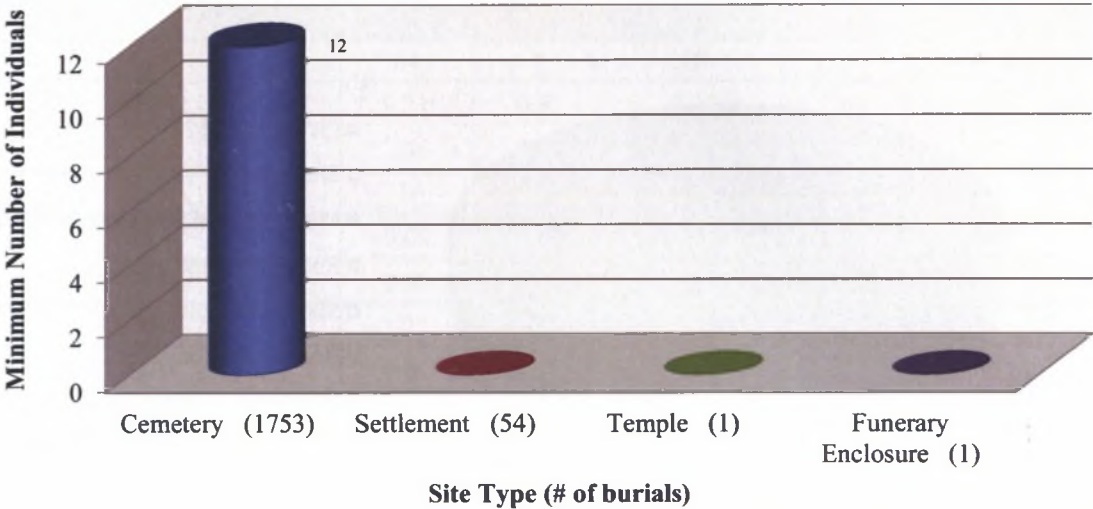
**Figure 7.12:** CIFBs frequency distribution of brick-feature superstructures in Nilotic geographical regions.

**CIFBs: Frequency Distribution of Brick-Feature Superstructures by Relative Chronology ( $\Sigma=12$ )**



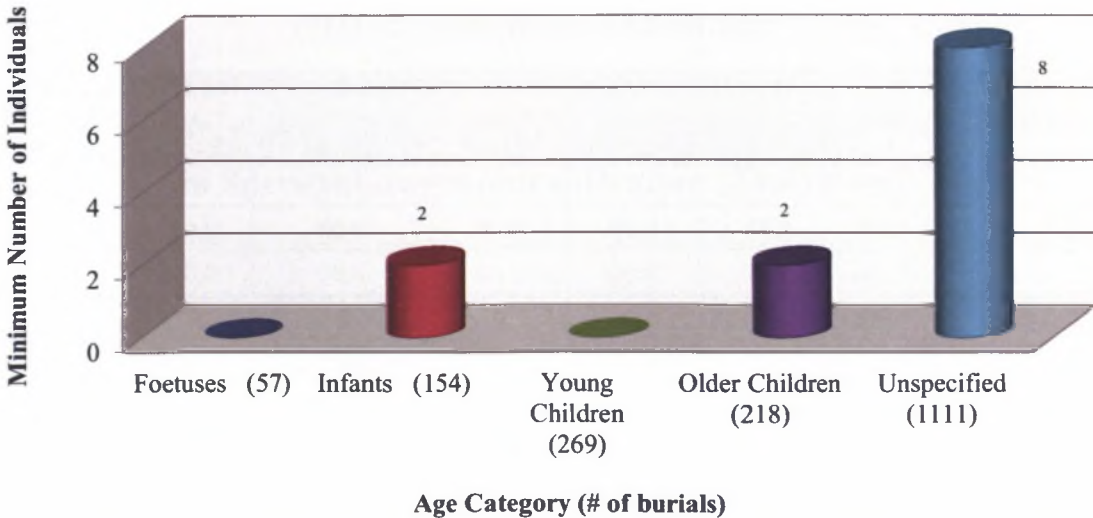
**Figure 7.13:** CIFBs frequency distribution of brick-feature superstructures by relative chronology.

**CIFBs: Frequency Distribution of Brick-Feature Superstructures by Site Types ( $\Sigma=12$ )**



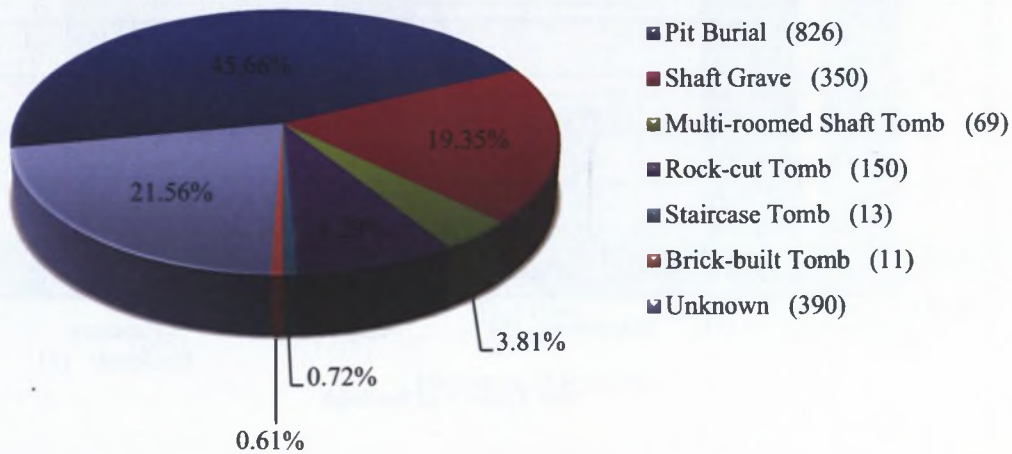
**Figure 7.14:** CIFBs frequency distribution of brick-feature superstructures by site types.

**CIFBs: Frequency Distribution of Brick-Feature Superstructures by Age Categories ( $\Sigma=12$ )**



**Figure 7.15:** CIFBs frequency distribution of brick-feature superstructures by age categories.

**CIFBs: Frequency Distribution  
of Tomb Substructure Types (N=1809)**



**Figure 7.16:** CIFBs frequency distribution of tomb substructure types.

**Table 7.7:** CIFBs frequency distribution of tomb substructures in specific geographical regions (MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TSUBs=total substructures ( $\Sigma$ =1419)).

Region	Criteria	Pit Graves ( $\Sigma$ =826)	Shaft Graves ( $\Sigma$ =350)	Rock-Cut Tombs ( $\Sigma$ =150)	Multi-Roomed Shaft Tombs ( $\Sigma$ =69)	Staircase Tombs ( $\Sigma$ =13)	Brick-Built Tombs ( $\Sigma$ =11)	$\Sigma$ MNI
Western Nile Delta	MNI	39	0	0	0	0	3	42
	%TC	4.72	0.00	0.00	0.00	0.00	27.27	
	%TSUBs	2.75	0.00	0.00	0.00	0.00	0.21	
Eastern Nile Delta	MNI	50	0	0	2	0	4	56
	%TC	6.05	0.00	0.00	2.89	0.00	36.36	
	%TSUBs	3.52	0.00	0.00	0.14	0.00	0.28	
West Bank, Lower Egypt	MNI	133	35	0	10	1	0	179
	%TC	16.10	10.00	0.00	14.49	7.69	0.00	
	%TSUBs	9.37	2.47	0.00	0.70	0.07	0.00	
East Bank, Lower Egypt	MNI	105	10	0	16	3	0	134
	%TC	12.71	2.86	0.00	23.19	23.08	0.00	
	%TSUBs	7.40	0.71	0.00	1.13	0.21	0.00	

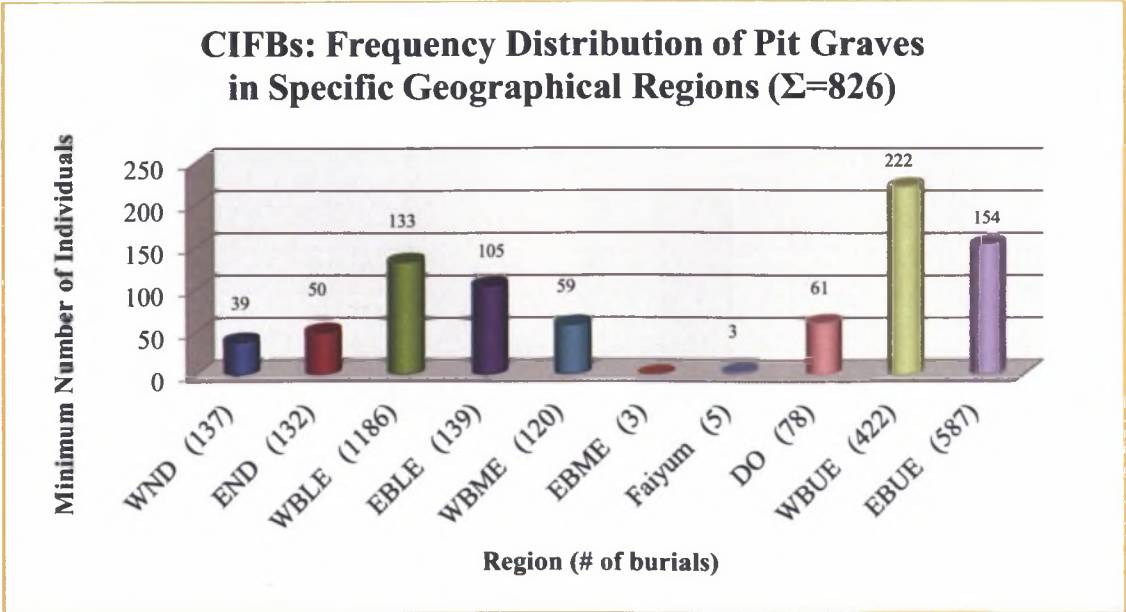
*continued next page...*



**Table 7.7:** (continued) CIFBs frequency distribution of tomb substructures in specific geographical regions

Region	Criteria	Pit Graves (Σ=826)	Shaft Graves (Σ=350)	Rock-Cut Tombs (Σ=150)	Multi-Roomed Shaft Tombs (Σ=69)	Staircase Tomb (Σ=13)	Brick-Built Tombs (Σ=11)	Σ MNI
West Bank, Middle Egypt	MNI	59	34	1	10	1	0	105
	%TC	7.14	9.71	0.67	2.90	7.69	0.00	
	%TSUBs	4.16	2.40	0.07	0.14	0.07	0.00	
East Bank, Middle Egypt	MNI	0	0	0	0	0	0	0
	%TC	0.00	0.00	0.00	0.00	0.00	0.00	
	%TSUBs	0.00	0.00	0.00	0.00	0.00	0.00	
Faiyum	MNI	3	0	2	0	0	0	5
	%TC	0.36	0.00	1.33	0.00	0.00	0.00	
	%TSUBs	0.21	0.00	0.14	0.00	0.00	0.00	
Dakhla Oasis	MNI	61	0	0	1	3	1	66
	%TC	7.38	0.00	0.00	1.45	23.08	9.09	
	%TSUBs	4.30	0.00	0.00	0.07	0.21	0.07	
West Bank, Upper Egypt	MNI	222	24	147	18	2	0	413
	%TC	26.88	6.86	98.00	26.09	15.38	0.00	
	%TSUBs	15.64	1.69	10.36	1.27	0.14	0.00	
East Bank, Upper Egypt	MNI	154	247	0	12	3	3	419
	%TC	18.64	70.57	0.00	17.39	23.08	27.27	
	%TSUBs	10.85	17.41	0.00	4.86	0.21	0.21	

End of table.

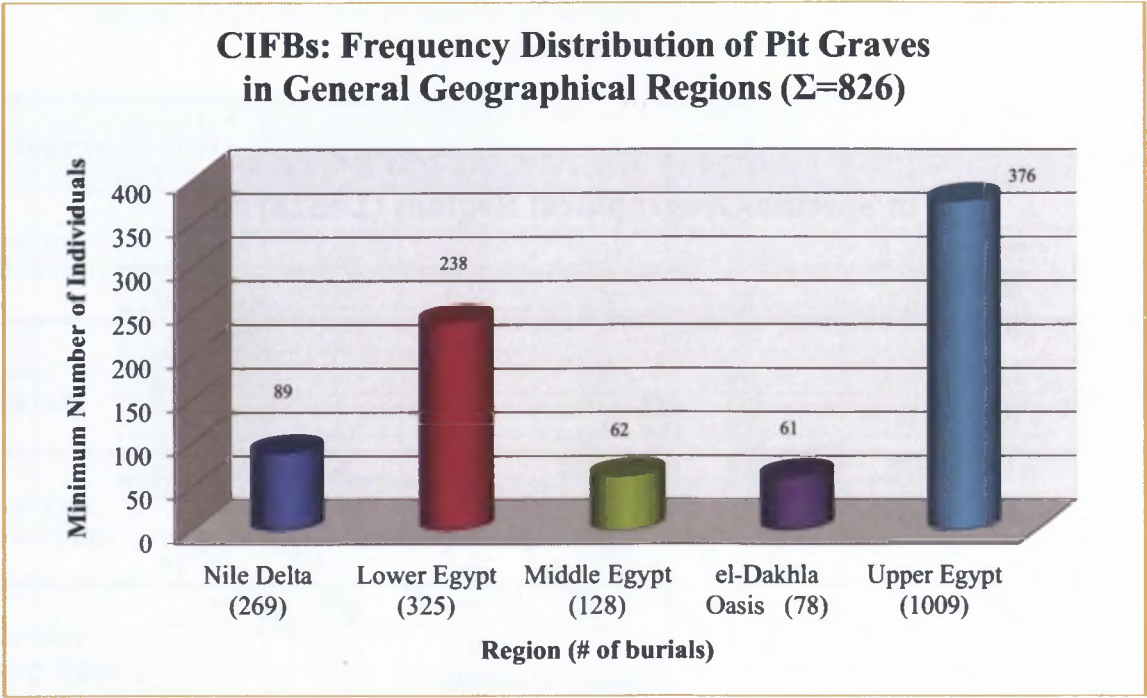


**Figure 7.17:** CIFBs frequency distribution of pit graves in specific geographical regions.



**Table 7.8:** CIFBs frequency distribution of tomb substructures in general geographical regions (MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TSUBs=total substructures ( $\Sigma$ =1419)).

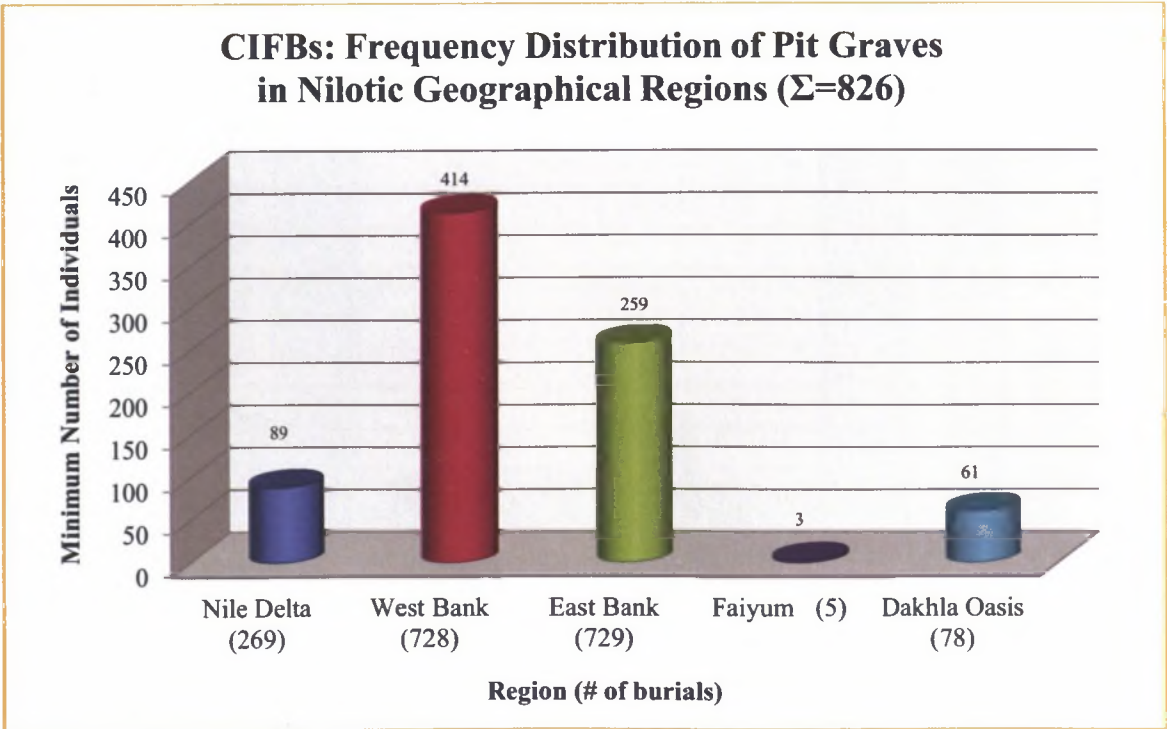
Region	Criteria	Pit Graves ( $\Sigma$ =862)	Shaft Graves ( $\Sigma$ =350)	Rock-Cut Tombs ( $\Sigma$ =150)	Multi-Roomed Shaft Tombs ( $\Sigma$ =69)	Staircase Tombs ( $\Sigma$ =13)	Brick-Built Tombs ( $\Sigma$ =11)	$\Sigma$ MNI
Nile Delta	MNI	89	0	0	2	0	7	98
	%TC	10.77	0.00	0.00	2.90	0.00	63.64	
	%TSUBs	6.27	0.00	0.00	0.14	0.00	0.78	
Lower Egypt	MNI	238	45	0	26	4	0	313
	%TC	28.81	12.86	0.00	37.68	30.76	0.00	
	%TSUBs	16.77	3.17	0.00	1.83	0.28	0.00	
Middle Egypt	MNI	62	34	3	10	1	0	110
	%TC	7.51	9.71	2.00	14.49	7.69	0.00	
	%TSUBs	4.37	2.40	0.21	0.70	0.07	0.00	
Dakhla Oasis	MNI	61	0	0	1	3	1	66
	%TC	7.38	0.00	0.00	1.45	23.08	9.09	
	%TSUBs	4.30	0.00	0.00	0.07	0.21	0.07	
Upper Egypt	MNI	376	271	147	30	5	3	832
	%TC	45.52	77.43	98.00	43.48	38.46	27.27	
	%TSUBs	26.50	19.09	10.36	2.11	0.35	0.21	



**Figure 7.18:** CIFBs frequency distribution of pit graves in general geographical regions.

**Table 7.9:** CIFBs frequency distribution of tomb substructures in Nilotic geographical regions (MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TSUBs=total substructures ( $\Sigma$ =1419)).

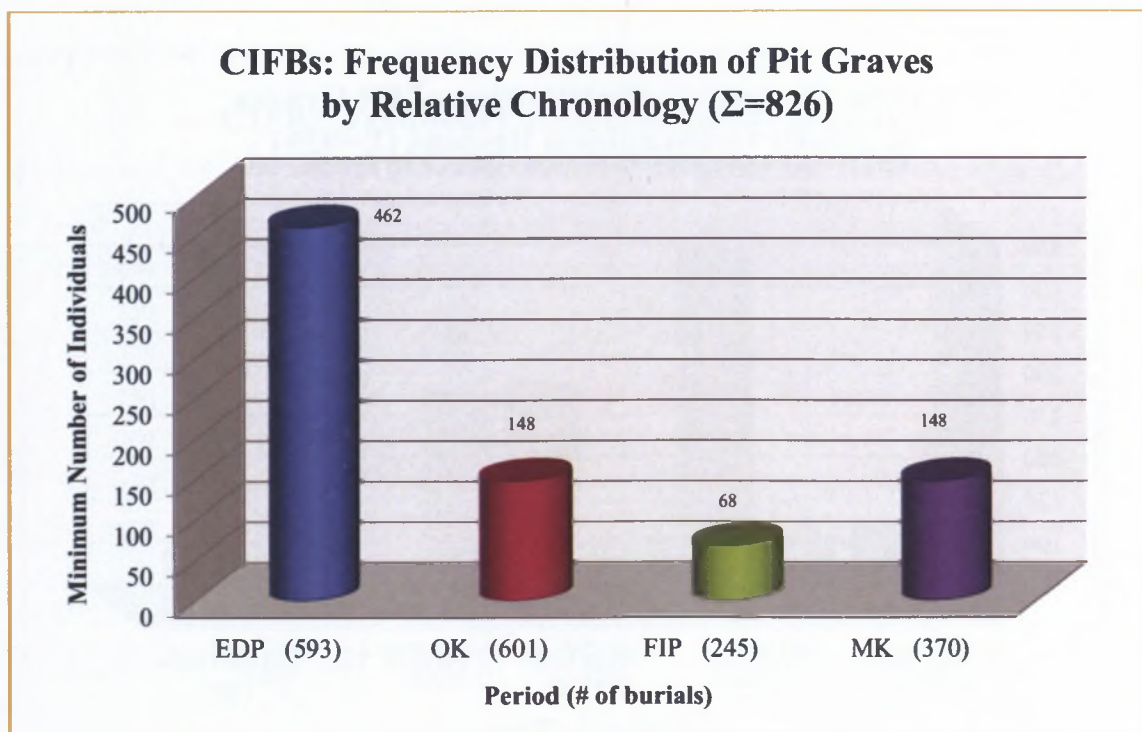
Region	Criteria	Piy Graves ( $\Sigma$ =862)	Shaft Graves ( $\Sigma$ =350)	Rock-Cut Tombs ( $\Sigma$ =150)	Multi-Roomed Shaft Tombs ( $\Sigma$ =69)	Staircase Tombs ( $\Sigma$ =13)	Brick-Built Tombs ( $\Sigma$ =11)	$\Sigma$ MNI
Nile Delta	MNI	89	0	0	2	0	7	98
	%TC	10.77	0.00	0.00	2.90	0.00	63.64	
	%TSUBs	6.27	0.00	0.00	0.14	0.00	0.78	
West Bank	MNI	414	93	148	38	4	0	697
	%TC	50.12	26.57	98.67	55.07	30.76	0.00	
	%TSUBs	29.18	6.55	10.43	2.68	0.28	0.00	
East Bank	MNI	259	257	0	28	6	3	553
	%TC	31.36	73.43	0.00	40.58	46.15	27.27	
	%TSUBs	18.25	18.11	0.00	1.97	0.42	0.21	
Faiyum	MNI	3	0	2	0	0	0	5
	%TC	0.36	0.00	1.33	0.00	0.00	0.00	
	%TSUBs	0.21	0.00	0.14	0.00	0.00	0.00	
Dakhla Oasis	MNI	61	0	0	1	3	1	66
	%TC	7.38	0.00	0.00	1.45	23.08	9.09	
	%TSUBs	4.30	0.00	0.00	0.07	0.21	0.07	



**Figure 7.19:** CIFBs frequency distribution of pit graves in Nilotic geographical regions.

**Table 7.10:** CIFBs frequency distribution of tomb substructures by relative chronology (MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TSUBs=total substructures ( $\Sigma$ =1419)).

Region	Criteria	Pit Graves ( $\Sigma$ =862)	Shaft Graves ( $\Sigma$ =350)	Rock-Cut Tombs ( $\Sigma$ =150)	Multi-Roomed Shaft Tombs ( $\Sigma$ =69)	Staircase Tombs ( $\Sigma$ =13)	Brick-Built Tombs ( $\Sigma$ =11)	$\Sigma$ MNI
Early Dynastic Period	MNI	462	25	0	16	8	2	513
	%TC	55.93	7.14	0.00	23.19	61.54	18.18	
	%TSUBs	32.56	1.76	0.00	1.13	0.56	0.14	
Old Kingdom	MNI	148	160	133	19	5	4	469
	%TC	17.92	45.71	88.67	27.54	38.46	36.36	
	%TSUBs	10.43	11.28	9.37	1.34	0.35	0.28	
First Intermediate Period	MNI	68	115	4	4	0	0	191
	%TC	8.23	32.86	2.67	5.79	0.00	0.00	
	%TSUBs	4.79	8.10	0.28	0.28	0.00	0.00	
Middle Kingdom	MNI	148	50	13	30	0	5	246
	%TC	17.92	14.26	8.67	43.48	0.00	45.45	
	%TSUBs	10.43	3.52	0.92	2.11	0.00	0.35	

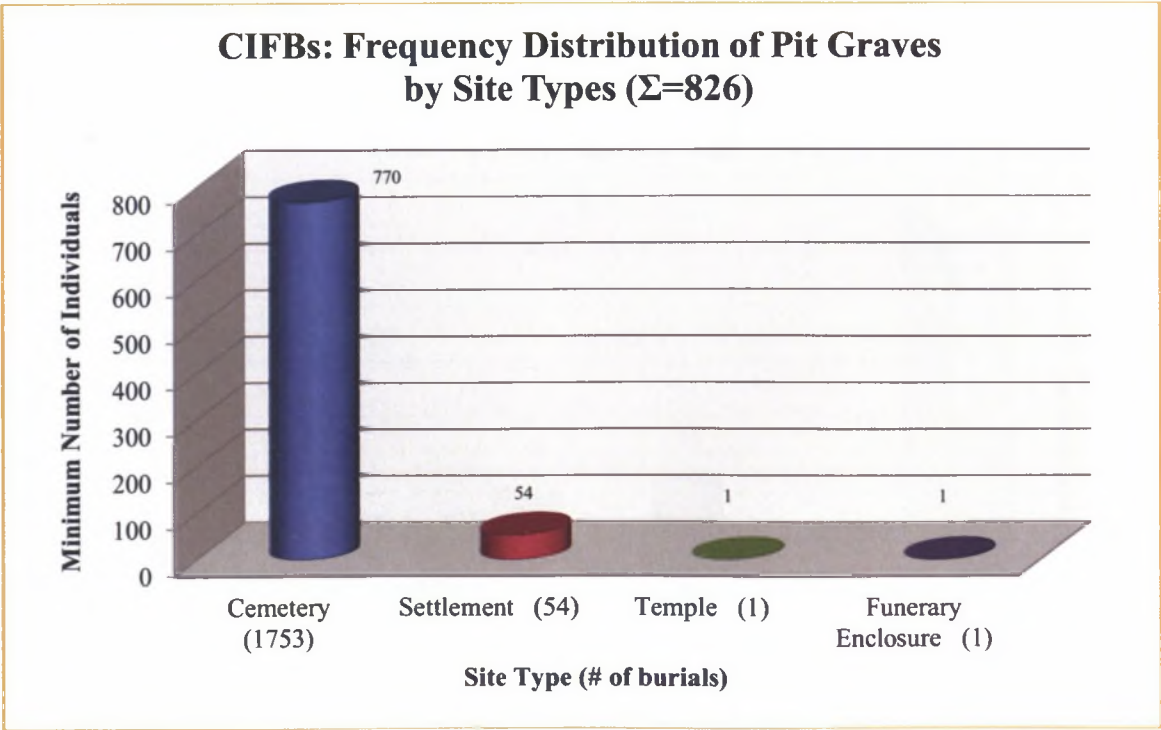


**Figure 7.20:** CIFBs frequency distribution of pit graves by relative chronology.



**Table 7.11:** CIFBs frequency distribution of tomb substructures by site types (MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TSUBs=total substructures ( $\Sigma$ =1419)).

Site Type	Criteria	Pit Graves ( $\Sigma$ =862)	Shaft Graves ( $\Sigma$ =350)	Rock-Cut Tombs ( $\Sigma$ =150)	Multi-Roomed Shaft Tombs ( $\Sigma$ =69)	Staircase Tombs ( $\Sigma$ =13)	Brick-Built Tombs ( $\Sigma$ =11)	$\Sigma$ MNI
Cemetery	MNI	770	350	150	69	13	11	1363
	%TC	93.22	100.00	100.00	100.00	100.00	100.00	
	%TSUBs	54.26	24.67	10.57	4.86	0.92	0.78	
Settlement	MNI	54	0	0	0	0	0	54
	%TC	6.54	0.00	0.00	0.00	0.00	0.00	
	%TSUBs	1.30	0.00	0.00	0.00	0.00	0.00	
Temple	MNI	1	0	0	0	0	0	1
	%TC	0.12	0.00	0.00	0.00	0.00	0.00	
	%TSUBs	0.07	0.00	0.00	0.00	0.00	0.00	
Funerary Enclosure	MNI	1	0	0	0	0	0	1
	%TC	0.12	0.00	0.00	0.00	0.00	0.00	
	%TSUBs	0.07	0.00	0.00	0.00	0.00	0.00	

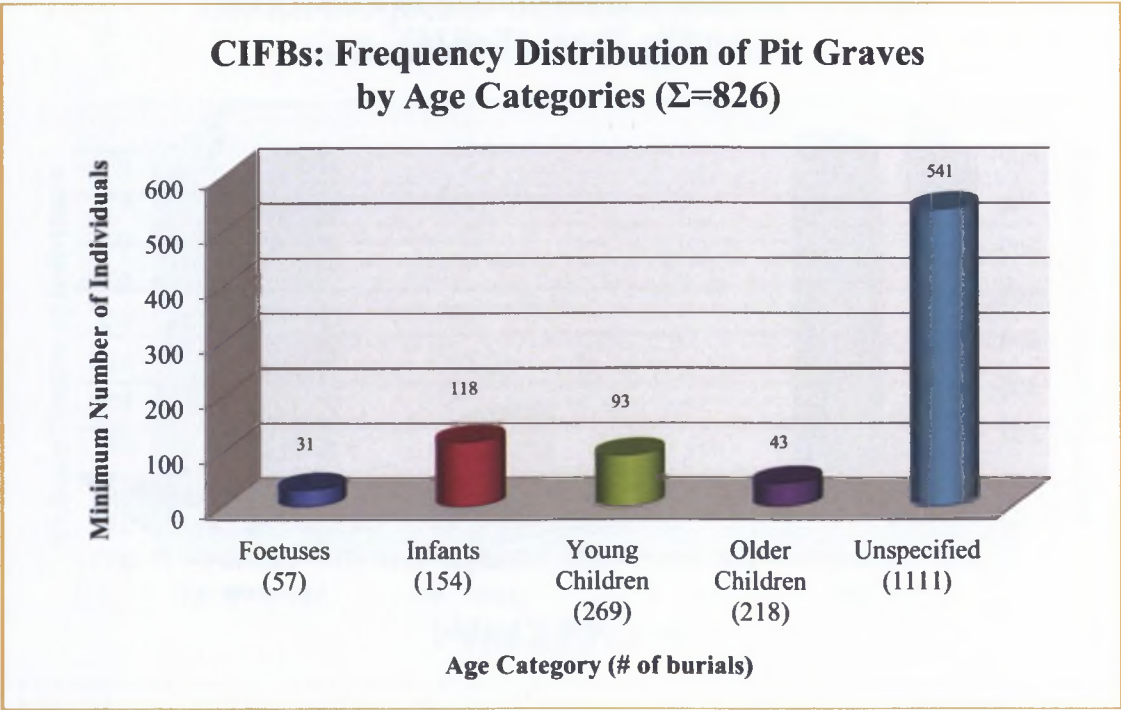


**Figure 7.21:** CIFBs frequency distribution of pit graves by site types.

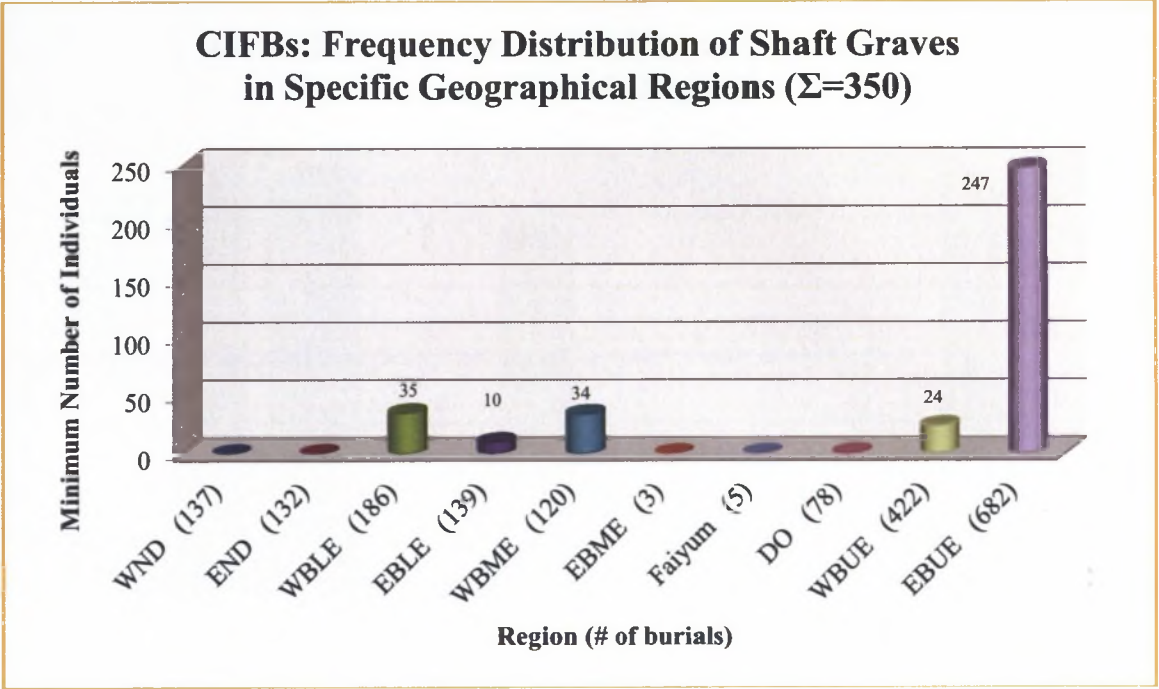


**Table 7.12:** CIFBs frequency distribution of tomb substructures by age categories (MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category; TSUBs=total substructures ( $\Sigma$ =1419)).

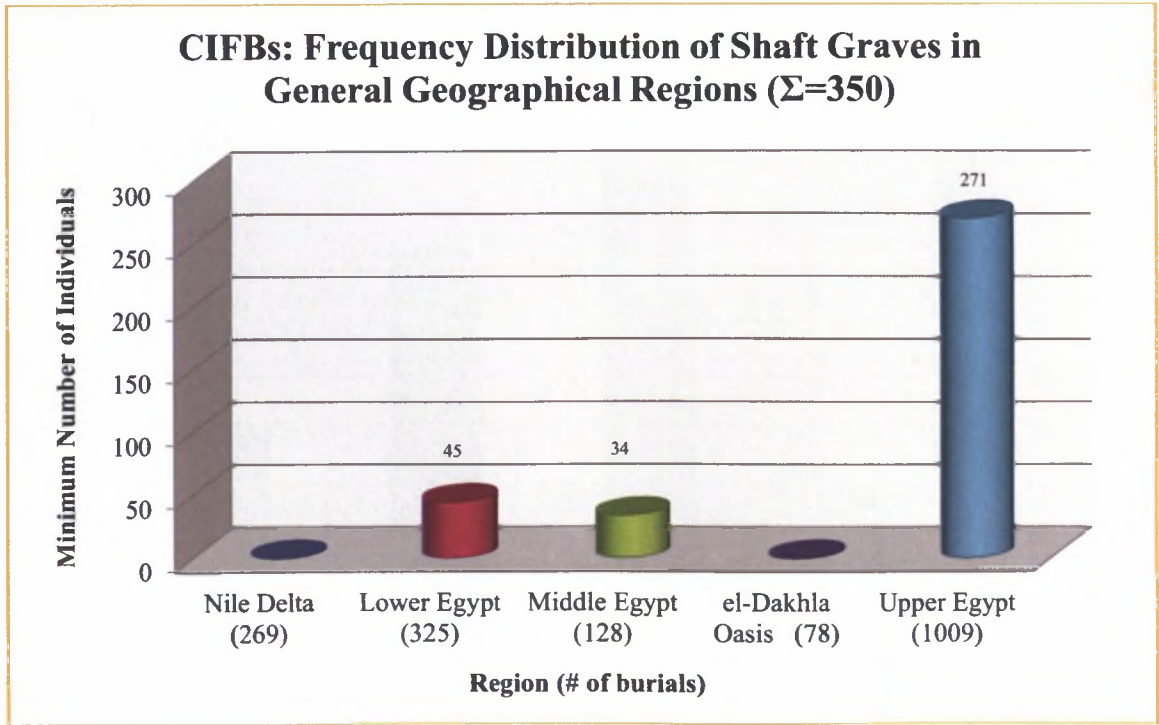
Age Category	Criteria	Pit Graves ( $\Sigma$ =862)	Shaft Graves ( $\Sigma$ =350)	Rock-Cut Tombs ( $\Sigma$ =150)	Multi-Roomed Shaft Tombs ( $\Sigma$ =69)	Staircase Tombs ( $\Sigma$ =13)	Brick-Built Tombs ( $\Sigma$ =11)	$\Sigma$ MNI
Foetuses	MNI	31	2	2	1	0	0	36
	%TC	3.75	0.57	1.33	1.45	0.00	0.00	
	%TSUBs	2.18	0.14	0.14	0.07	0.00	0.00	
Infants	MNI	118	11	3	4	3	0	139
	%TC	14.29	3.14	2.00	5.80	23.08	0.00	
	%TSUBs	8.32	0.78	0.21	0.28	0.21	0.00	
Young Children	MNI	93	15	66	4	1	1	180
	%TC	11.26	4.29	44.00	5.80	7.69	9.09	
	%TSUBs	6.55	1.06	4.65	0.28	0.07	0.07	
Older Children	MNI	43	29	73	3	6	3	157
	%TC	5.21	8.29	48.67	4.35	46.15	27.27	
	%TSUBs	3.03	2.04	5.14	0.21	0.42	0.21	
Unspecified	MNI	541	293	6	57	3	7	907
	%TC	65.50	83.71	4.00	82.61	23.08	63.64	
	%TSUBs	38.13	20.65	0.42	4.02	0.21	0.49	



**Figure 7.22:** CIFBs frequency distribution of pit graves by age categories.

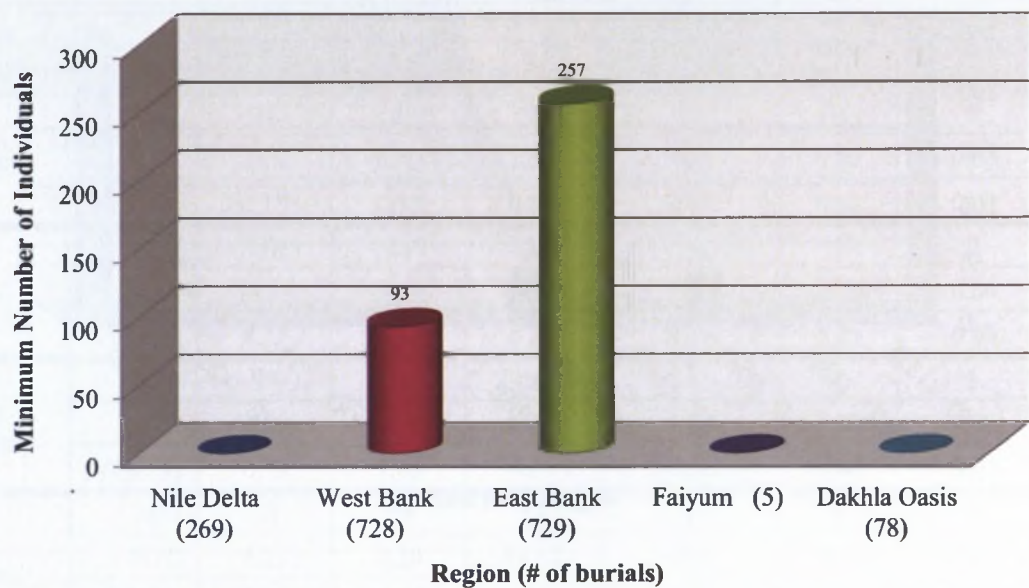


**Figure 7.23:** CIFBs frequency distribution of shaft graves in specific geographical regions.



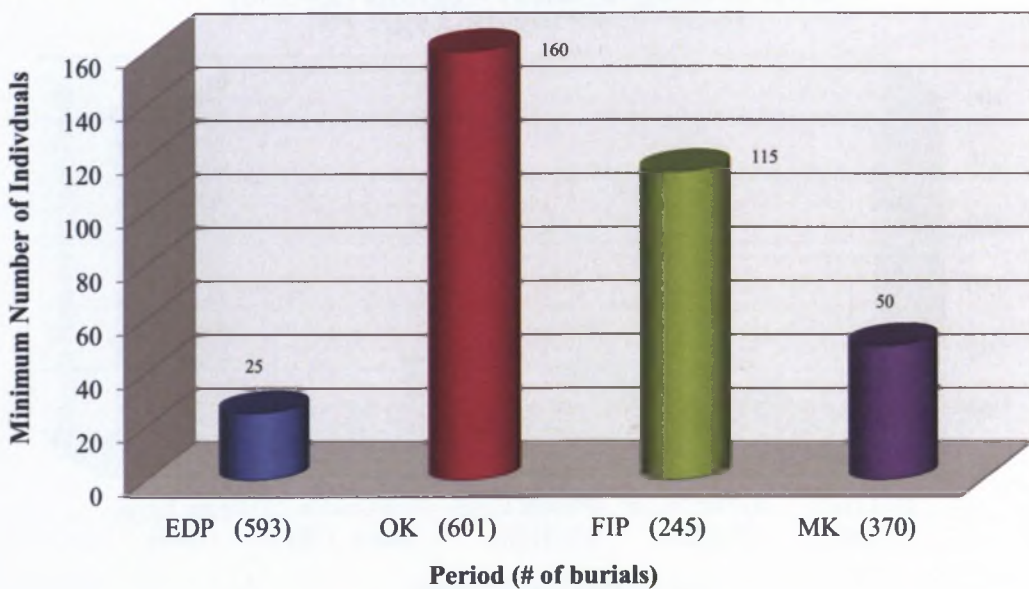
**Figure 7.24:** CIFBs frequency distribution of shaft graves in general geographical regions.

**CIFBs: Frequency Distribution of Shaft Graves  
in Nilotic Geographical Regions ( $\Sigma=350$ )**



**Figure 7.25:** CIFBs frequency distribution of shaft graves in Nilotic geographical regions.

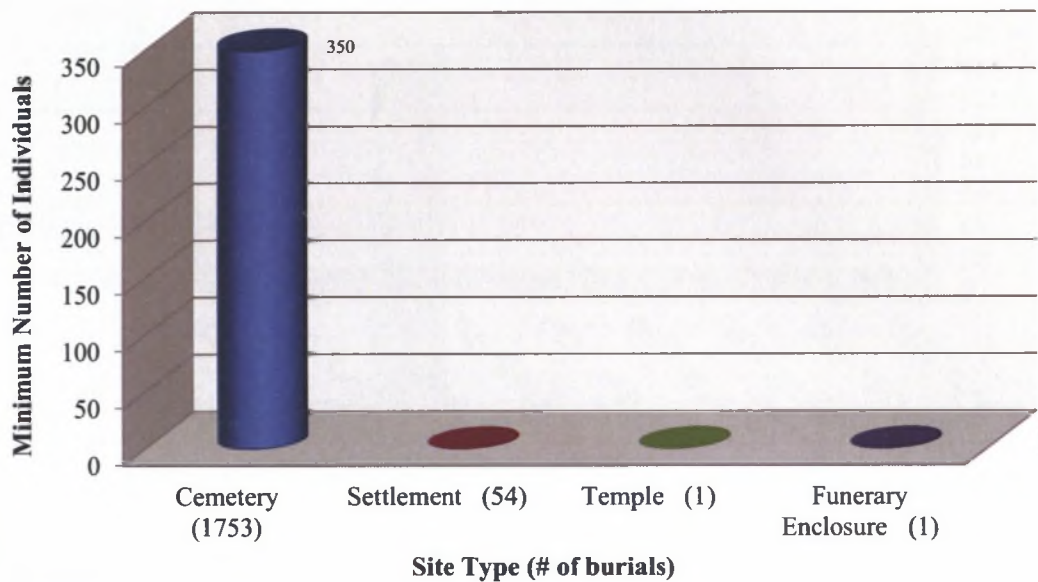
**CIFBs: Frequency Distribution of Shaft Graves  
by Relative Chronology ( $\Sigma=350$ )**



**Figure 7.26:** CIFBs frequency distribution of shaft graves by relative chronology.

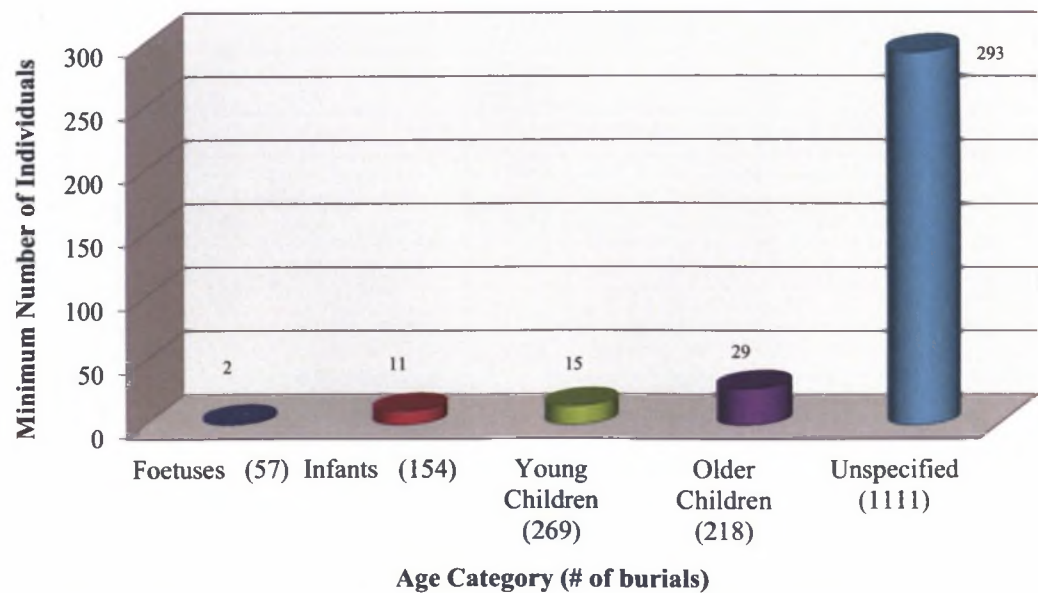


**CIFBs: Frequency Distribution of Shaft Graves by Site Types ( $\Sigma=350$ )**



**Figure 7.27:** CIFBs frequency distribution of shaft graves by site types.

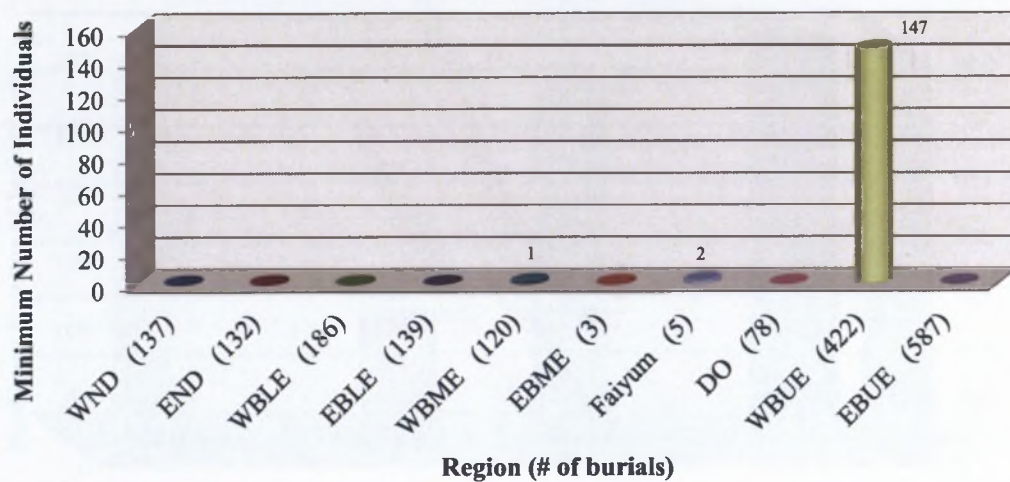
**CIFBs: Frequency Distribution of Shaft Graves by Age Categories ( $\Sigma=350$ )**



**Figure 7.28:** CIFBs frequency distribution of shaft graves by age categories.

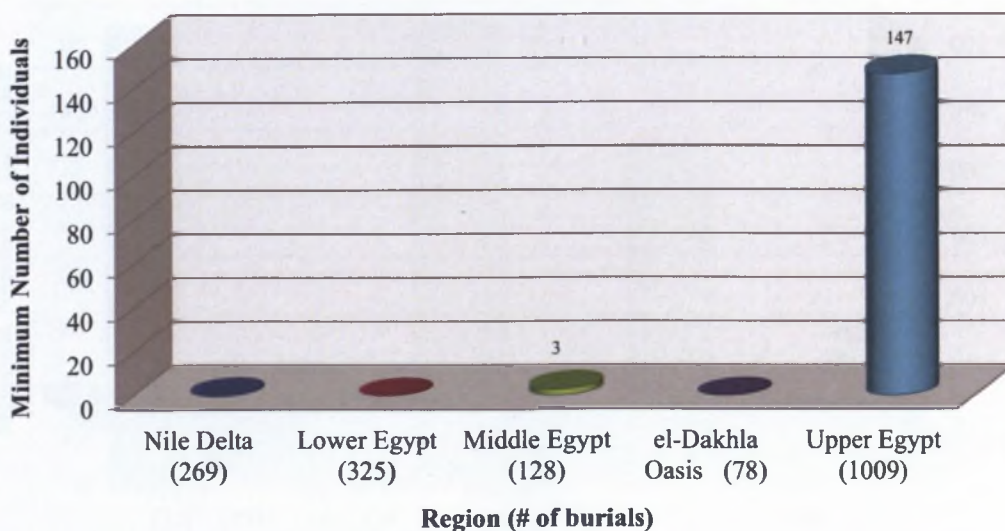


**CIFBs: Frequency Distribution of Rock-Cut Tombs in Specific Geographical Regions ( $\Sigma=150$ )**



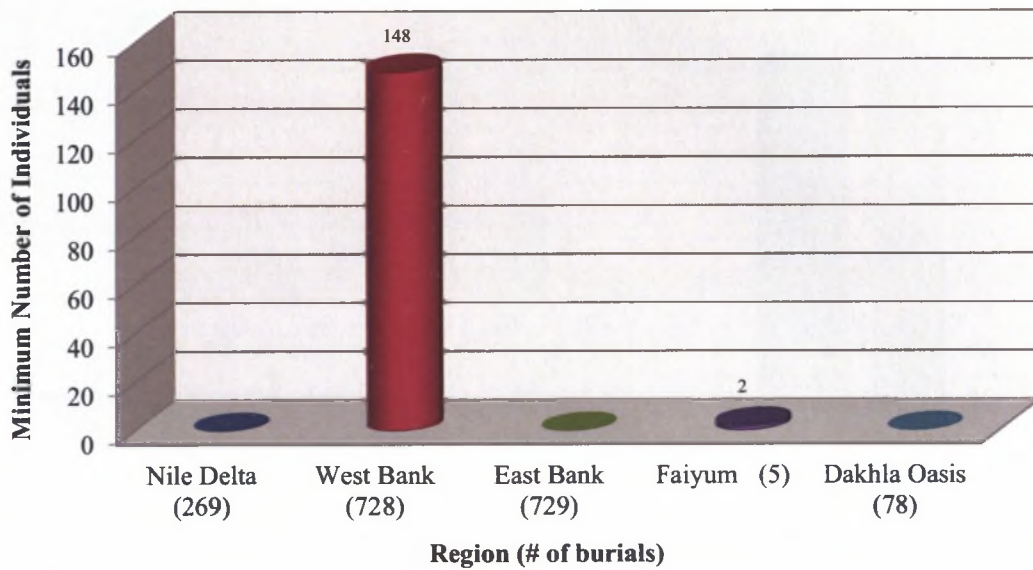
**Figure 7.29:** CIFBs frequency distribution of rock-cut tombs in specific geographical regions.

**CIFBs: Frequency Distribution of Rock-Cut Tombs in General Geographical Regions ( $\Sigma=150$ )**



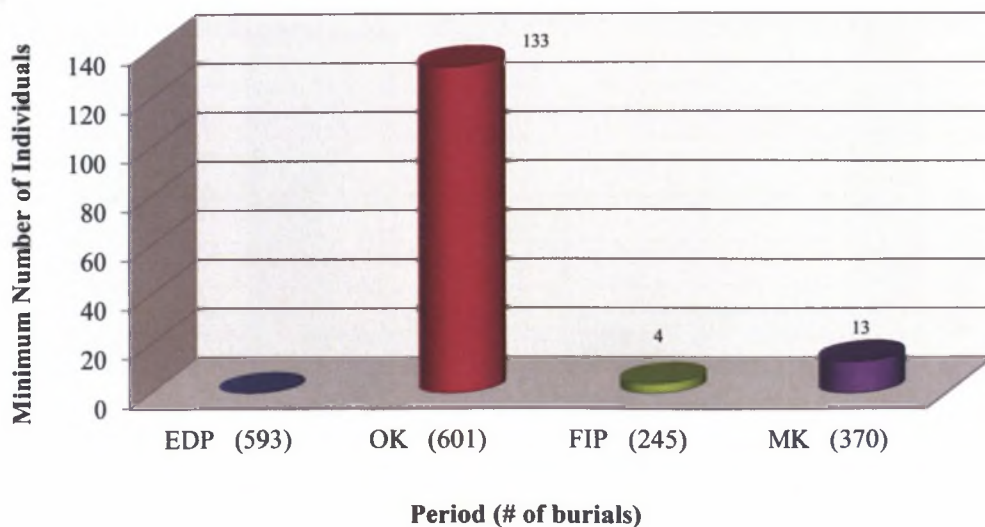
**Figure 7.30:** CIFBs frequency distribution of rock-cut tombs in general geographical regions.

**CIFBs: Frequency Distribution of Rock-Cut Tombs  
in Nilotic Geographical Regions ( $\Sigma=150$ )**



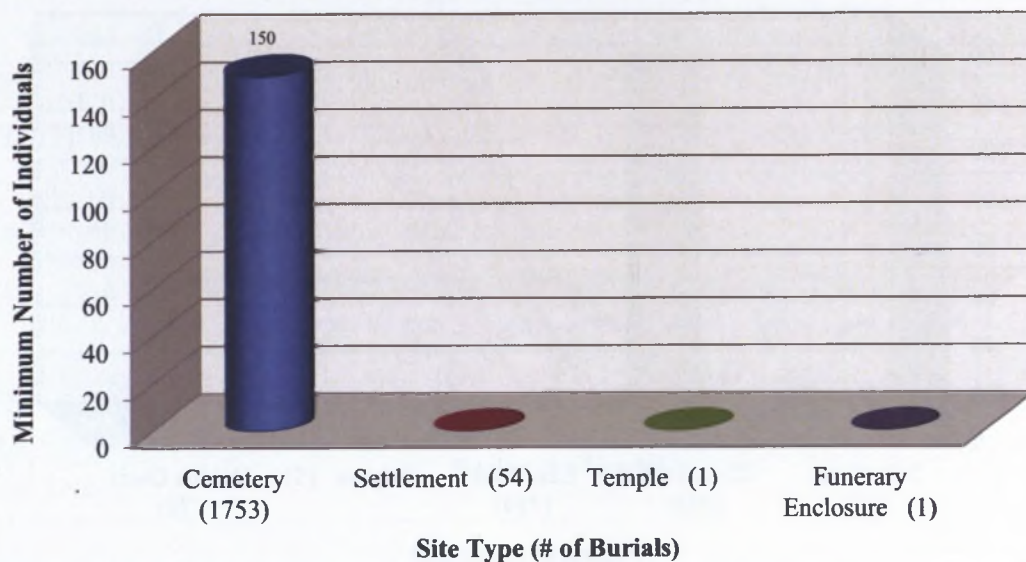
**Figure 7.31:** CIFBs frequency distribution of rock-cut tombs in Nilotic geographical regions.

**CIFBs: Frequency Distribution of Rock-Cut Tombs  
by Relative Chronology ( $\Sigma=150$ )**



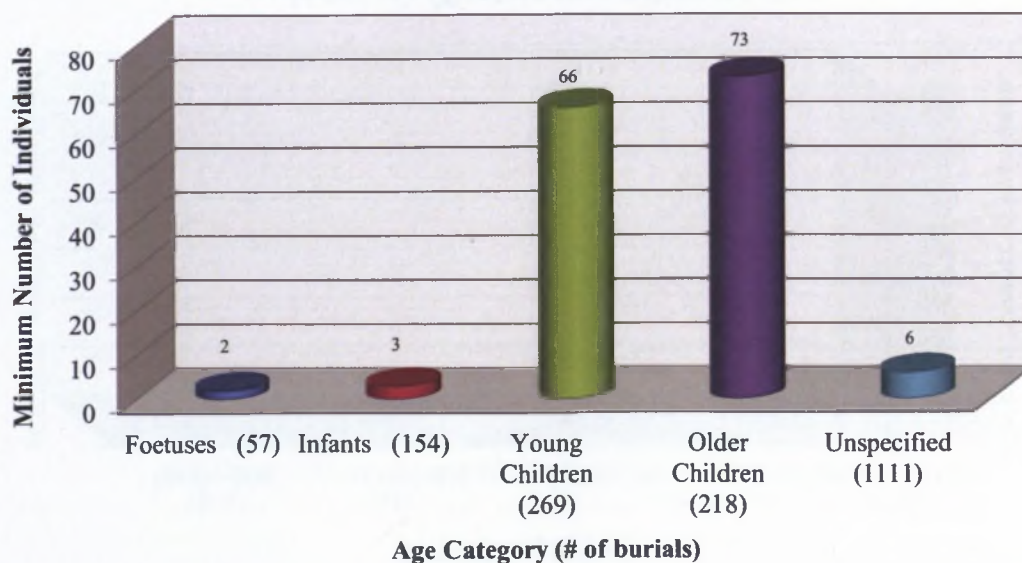
**Figure 7.32:** CIFBs frequency distribution of rock-cut tombs by relative chronology.

**CIFBs: Frequency Distribution of Rock-Cut Tombs  
by Site Types ( $\Sigma=150$ )**



**Figure 7.33:** CIFBs frequency distribution of rock-cut tombs by site types.

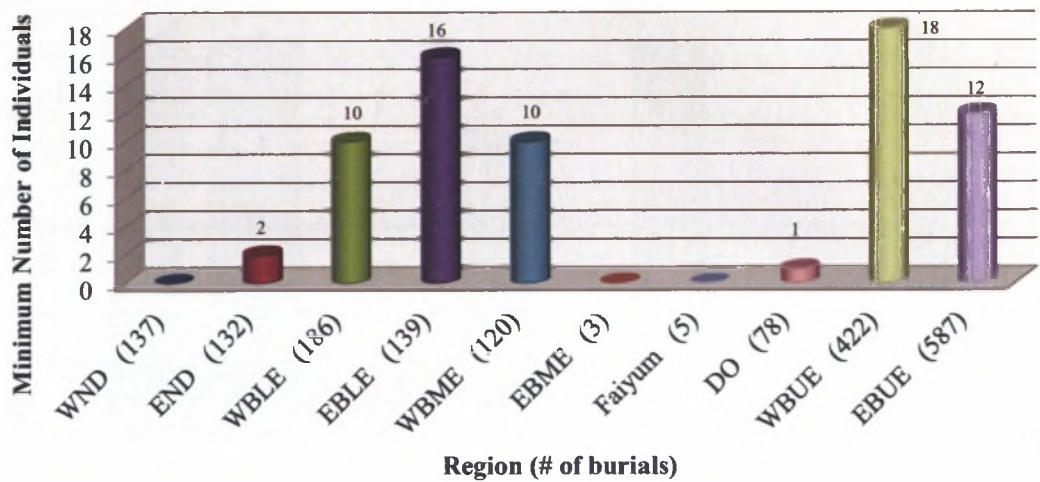
**CIFBs: Frequency Distribution of Rock-Cut Tombs  
by Age Categories ( $\Sigma=150$ )**



**Figure 7.34:** CIFBs frequency distribution of rock-cut tombs by age categories.

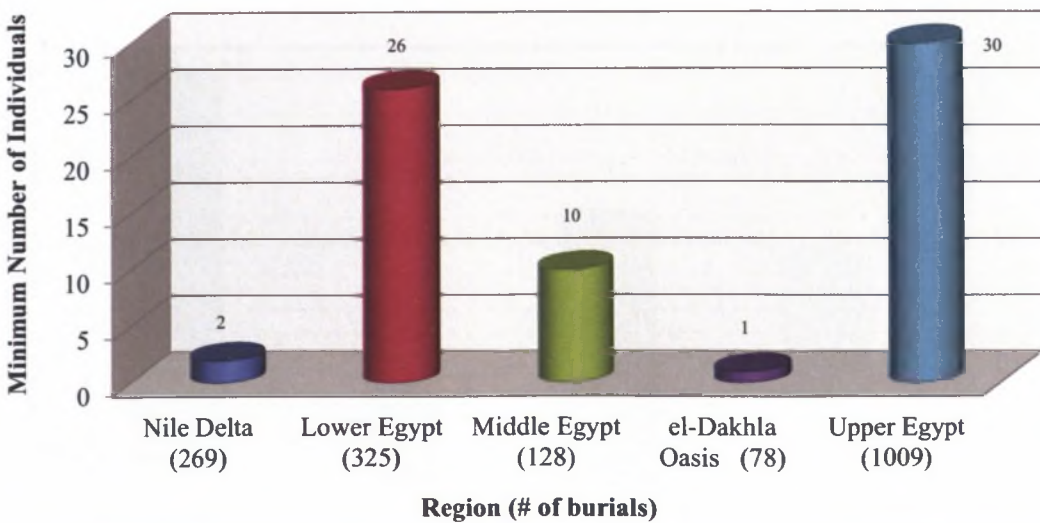


**CIFBs: Frequency Distribution of Multi-Room Shaft Tombs in Specific Geographical Regions ( $\Sigma=69$ )**



**Figure 7.35:** CIFBs frequency distribution of multi-roomed shaft tombs in specific geographical regions.

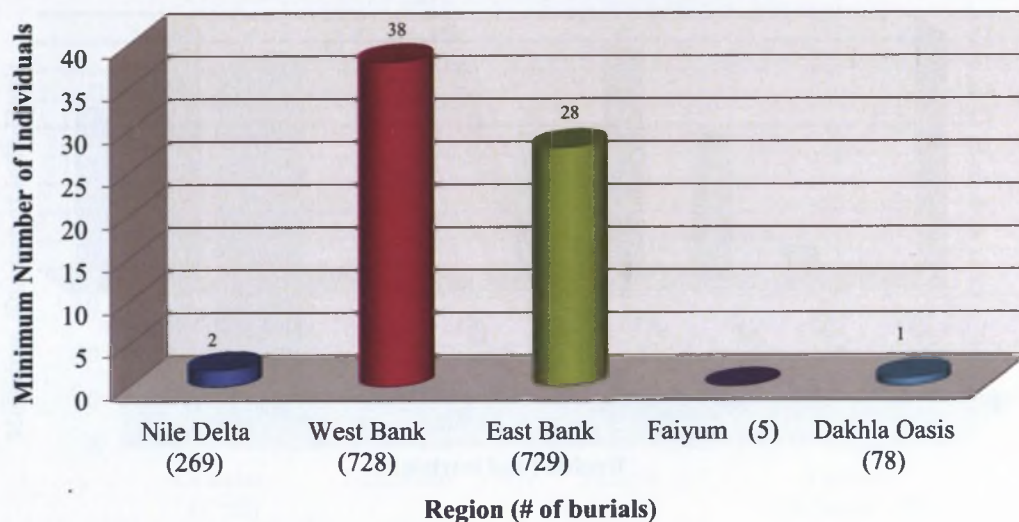
**CIFBs: Frequency Distribution of Multi-Room Shaft Tombs in General Geographic Regions ( $\Sigma=69$ )**



**Figure 7.36:** CIFBs frequency distribution of multi-roomed shaft tombs in general geographical regions.

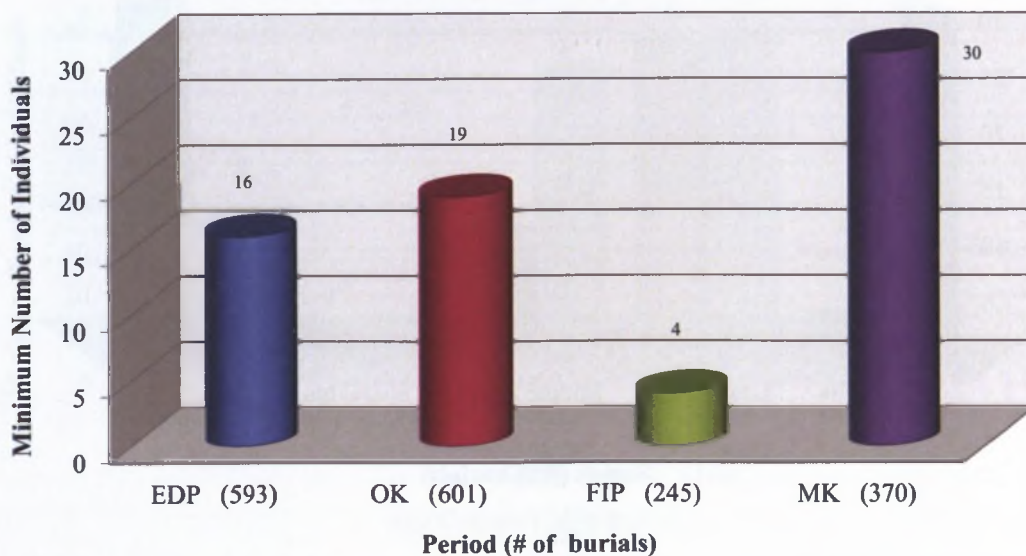


**CIFBs: Frequency Distribution of Multi-Room Shaft Tombs in Nilotic Geographical Regions ( $\Sigma=69$ )**



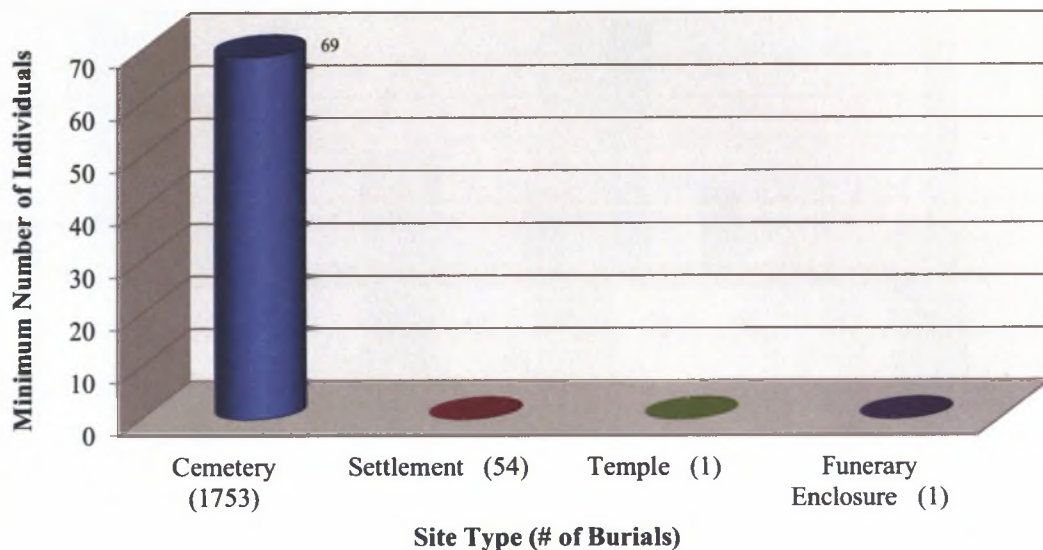
**Figure 7.37:** CIFBs frequency distribution of multi-roomed shaft tombs in Nilotic geographical regions.

**CIFBs: Frequency Distribution of Multi-Room Shaft Tombs by Relative Chronology ( $\Sigma=69$ )**



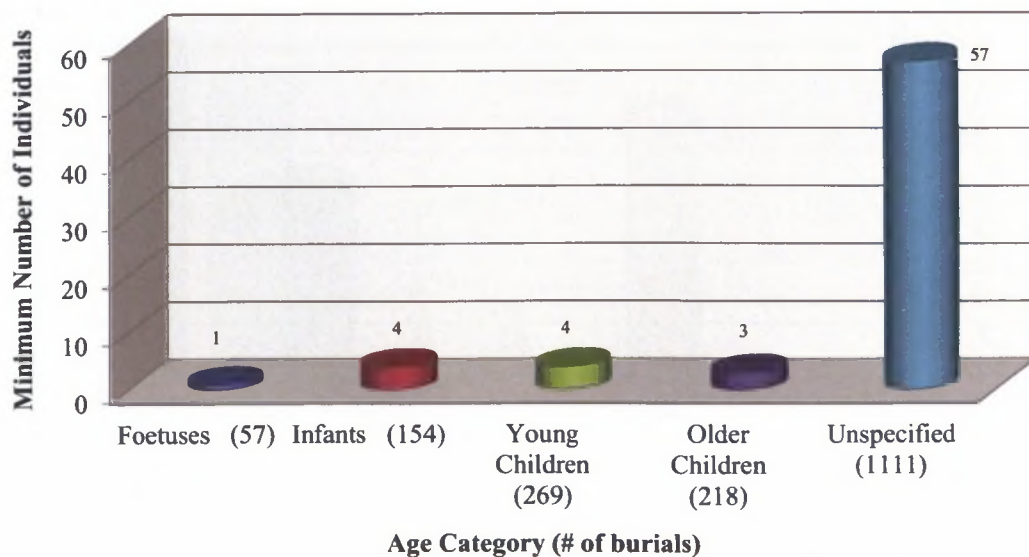
**Figure 7.38:** CIFBs frequency distribution of multi-roomed shaft tombs by relative chronology.

**CIFBs: Frequency Distribution of Multi-Room Shaft Tombs by Site Types ( $\Sigma=69$ )**



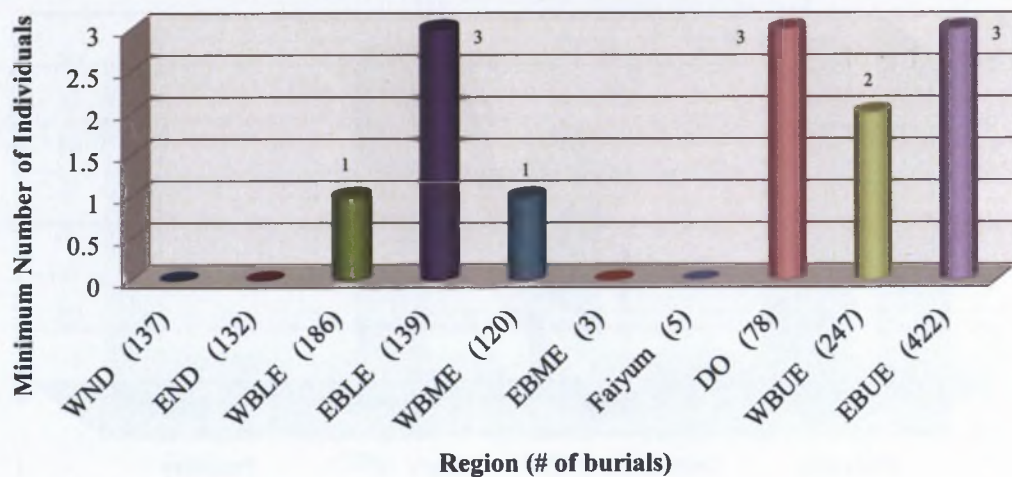
**Figure 7.39:** CIFBs frequency distribution of multi-roomed shaft tombs by site types.

**CIFBs: Frequency Distribution of Multi-Room Shaft Tombs by Age Categories ( $\Sigma=69$ )**



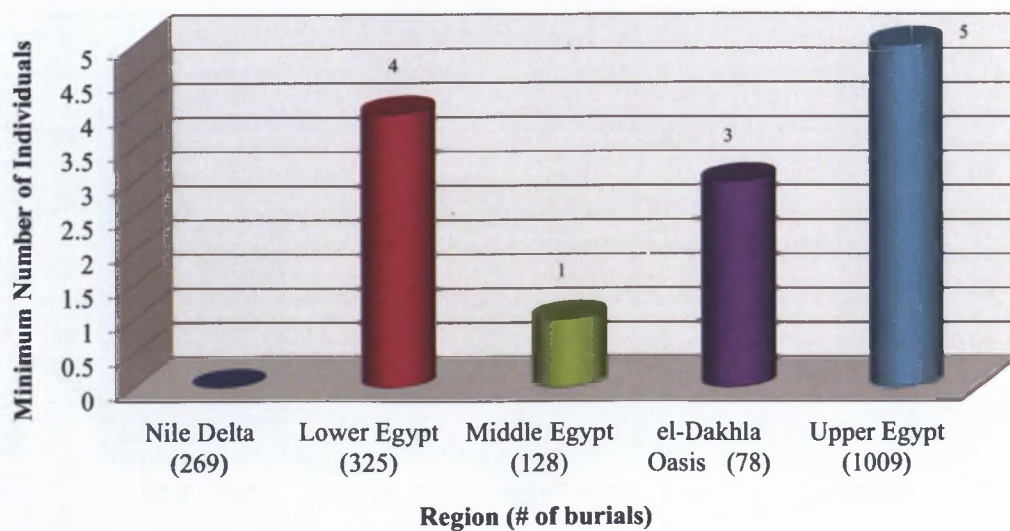
**Figure 7.40:** CIFBs frequency distribution of multi-roomed shaft tombs by age categories.

**CIFBs: Frequency Distribution of Staircase Tombs in Specific Geographical Regions ( $\Sigma=13$ )**



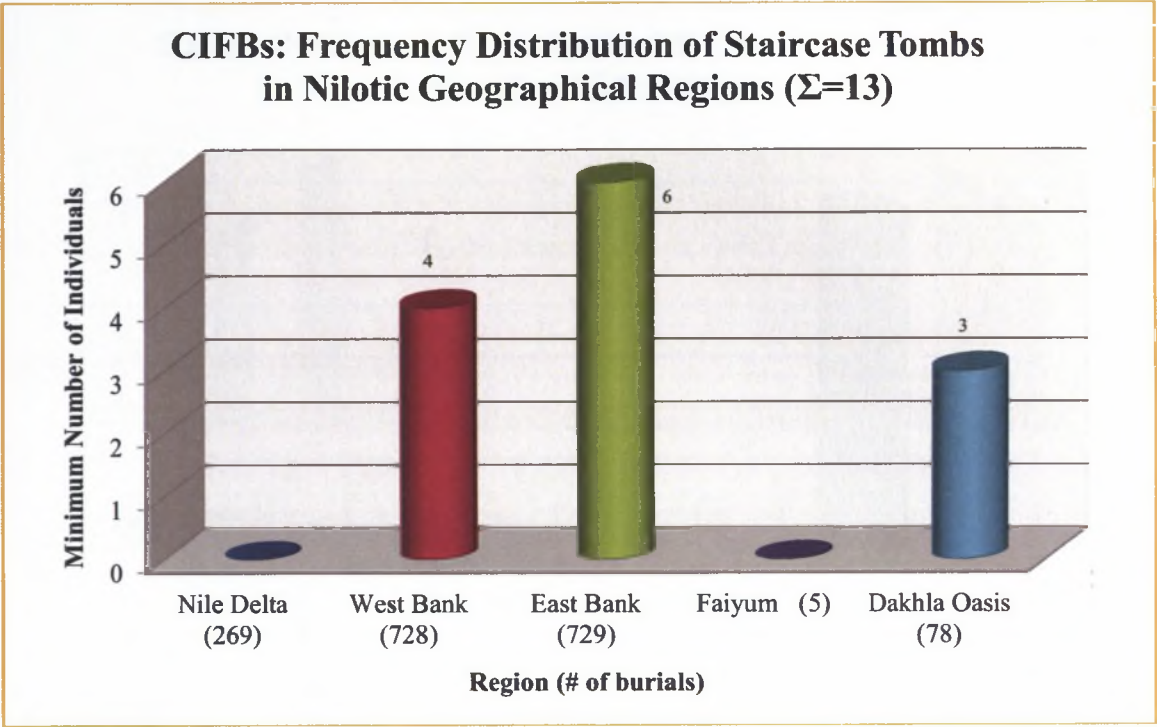
**Figure 7.41:** CIFBs frequency distribution of staircase tombs in specific geographical regions.

**CIFBs: Frequency Distribution of Staircase Tombs in General Geographical Regions ( $\Sigma=13$ )**

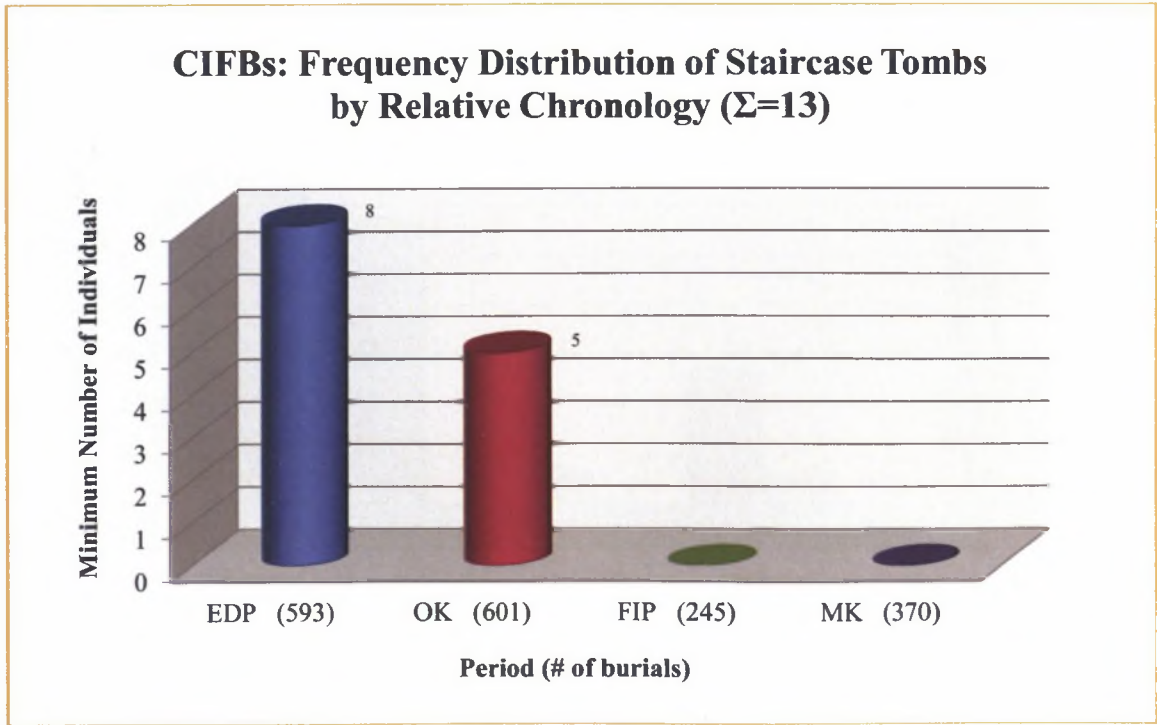


**Figure 7.42:** CIFBs frequency distribution of staircase tombs in general geographical regions.





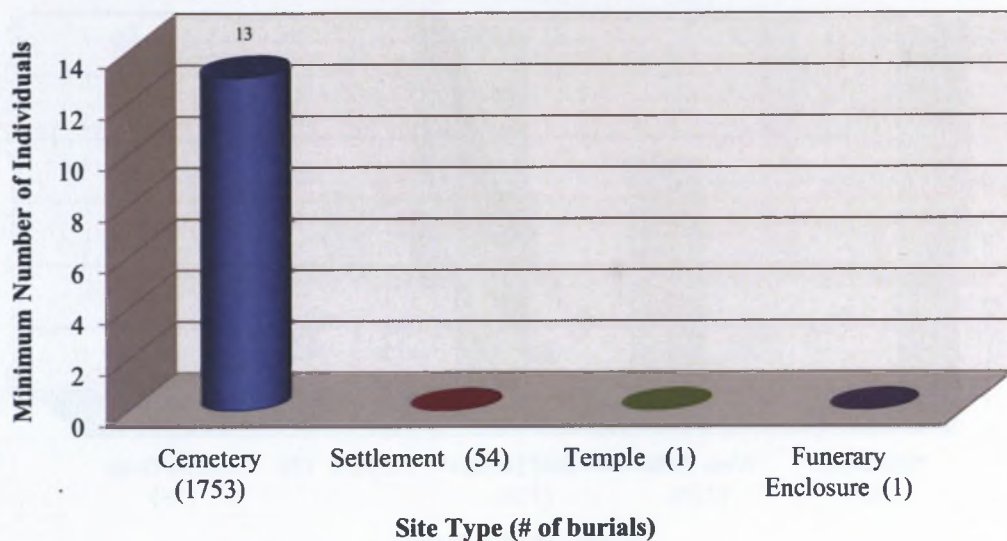
**Figure 7.43:** CIFBs frequency distribution of staircase tombs in Nilotic geographical regions.



**Figure 7.44:** CIFBs frequency distribution of staircase tombs by relative chronology.

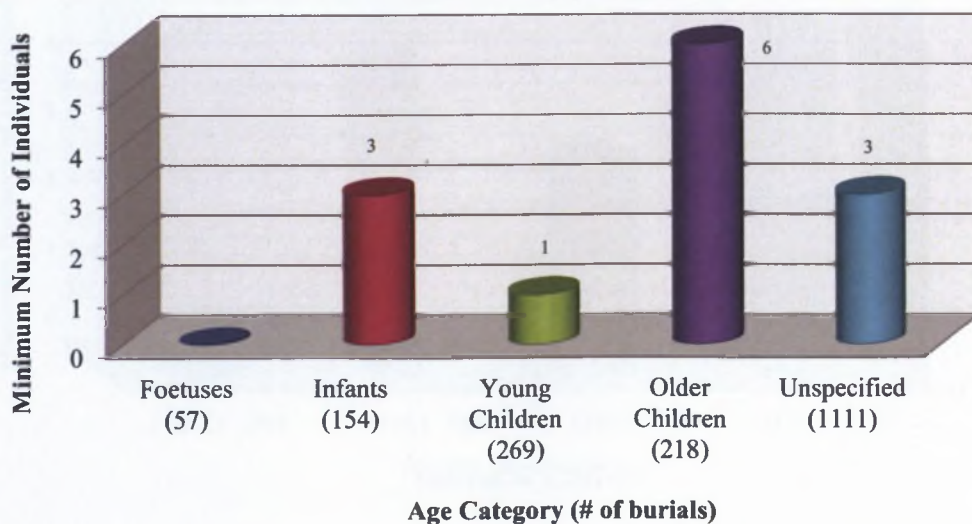


**CIFBs: Frequency Distribution of Staircase Tombs  
by Site Types ( $\Sigma=13$ )**



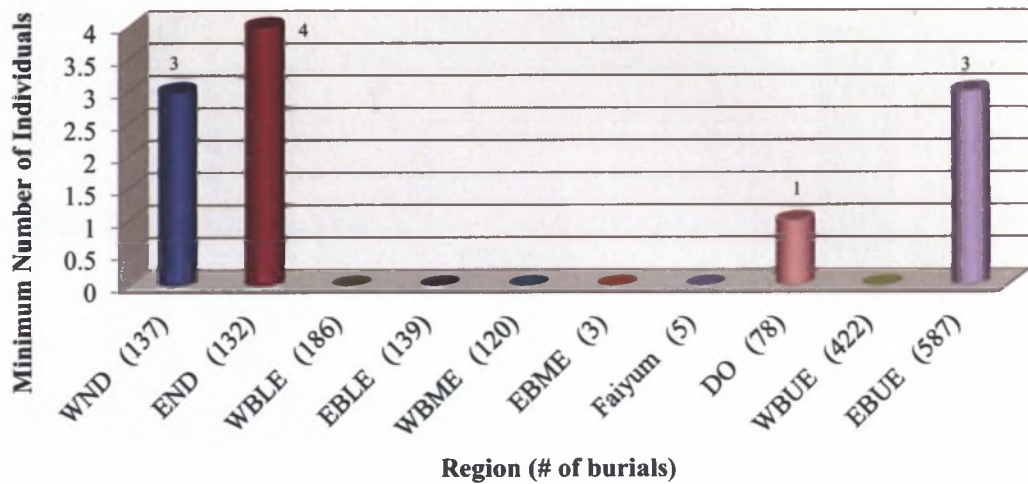
**Figure 7.45:** CIFBs frequency distribution of staircase tombs by site types.

**CIFBs: Frequency Distribution of Staircase Tombs  
by Age Categories ( $\Sigma=13$ )**



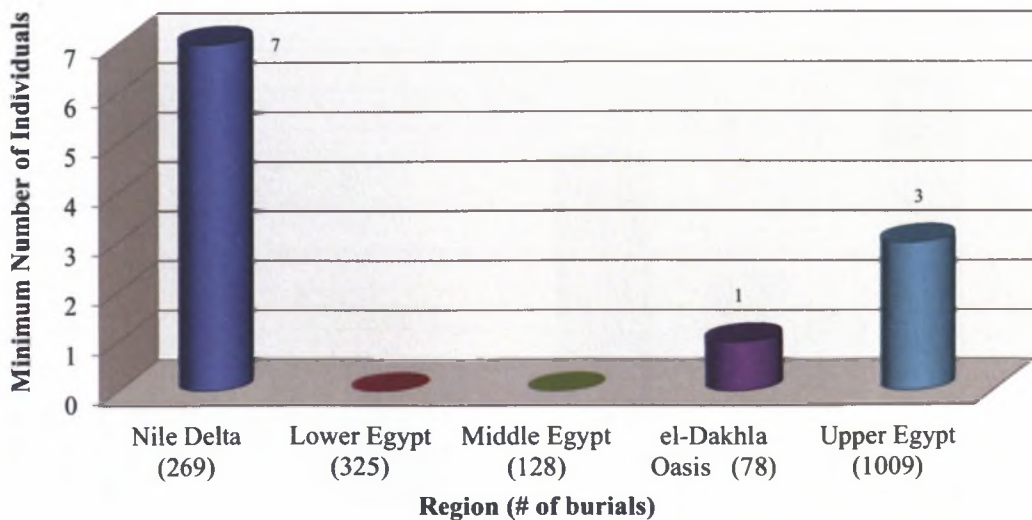
**Figure 7.46:** CIFBs frequency distribution of staircase tombs by age categories.

**CIFBs: Frequency Distribution of Brick-Built Tombs  
in Specific Geographical Regions ( $\Sigma=11$ )**



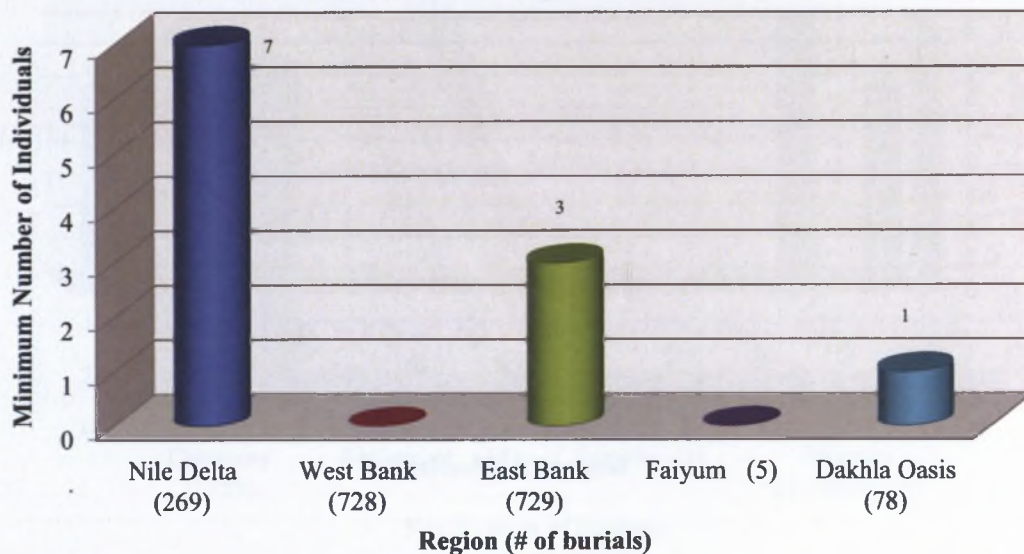
**Figure 7.47:** CIFBs frequency distribution of brick-built tombs in specific geographical regions.

**CIFBs: Frequency Distribution of Brick-Built Tombs  
in General Geographical Regions ( $\Sigma=11$ )**



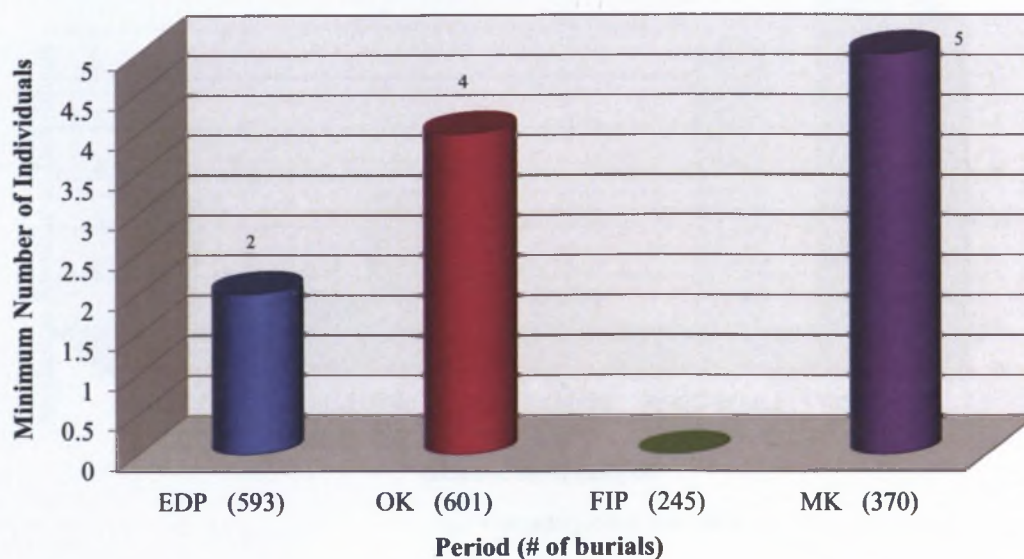
**Figure 7.48:** CIFBs frequency distribution of brick-built tombs in general geographical regions.

**CIFBs: Frequency Distribution of Brick-Built Tombs  
in Nilotic Geographical Regions ( $\Sigma=11$ )**



**Figure 7.49:** CIFBs frequency distribution of brick-built tombs in Nilotic geographical regions.

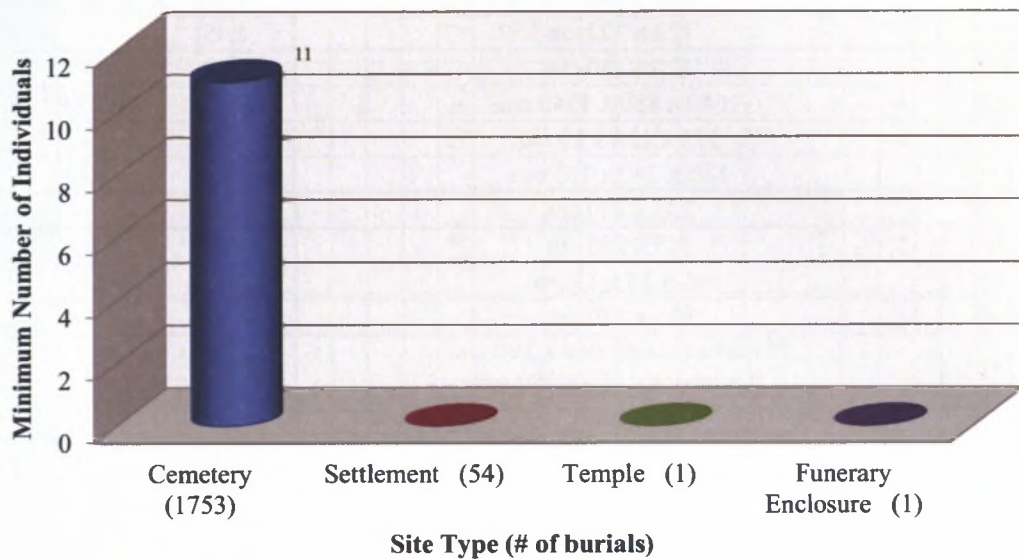
**CIFBs: Frequency Distribution of Brick-Built Tombs  
by Relative Chronology ( $\Sigma=11$ )**



**Figure 7.50:** CIFBs frequency distribution of brick-built tombs by relative chronology.

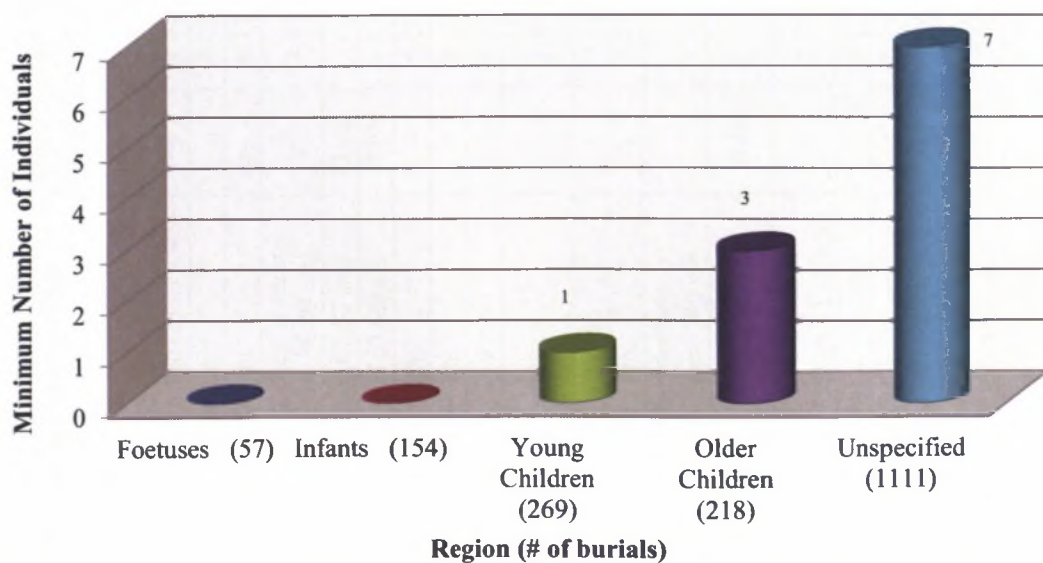


**CIFBs: Frequency Distribution of Brick-Built Tombs  
by Site Types ( $\Sigma=11$ )**



**Figure 7.51:** CIFBs frequency distribution of brick-built tombs by site types.

**CIFBs: Frequency Distribution of Brick-Built Tombs  
by Age Categories ( $\Sigma=11$ )**



**Figure 7.52:** CIFBs frequency distribution of brick-built tombs by age categories.



**Table 7.13:** CIFB tomb superstructure dimensions ( $\Sigma=23$ ).

DRN	Superstructure Dimensions	m <sup>2</sup>	m <sup>3</sup>
390	1050 x 385 cm.	40.43	-
812	122 x 122 cm.	1.49	-
653	125 x 130 cm.	1.63	-
673	1640 x 880 x 1340 cm.	144.32	1933.89
648	172 x 122 x 10 cm.	2.10	-
1389	185 x 240 x 155 cm.	4.44	6.88
532	230 x 120 cm.	2.76	-
530	345 x 256 cm.	8.83	-
107	40 x 35 x 12 cm.	0.14	0.02
388	955 x 520 cm.	49.66	-
1411	Mastaba (Main): 540 x 390 cm; (Extension): 150 x 380 cm.	26.76	-
1409	Mastaba (N): 540 x 250 cm; (S) 475 x 635 cm.	43.66	-
1414	Mastaba: 1040 x 530 x 210 cm.	55.12	115.75
1415	Mastaba: 1040 x 530 x 210 cm.	55.12	115.75
1418	Mastaba: 1100 x 550 x 180 cm.	60.50	108.9
1402	Mastaba: 1520 x 580 x 205 cm.	88.16	180.73
1138	Mastaba: 1600 x 3200 cm.	512.00	-
1399	Mastaba: 300 x 150 x 139 cm.	4.50	6.26
1432	Mastaba: 370 (minimum) x 270 x 15 (preserved) cm.	9.99	-
1404	Mastaba: 425 x 555 x 180 cm.	23.59	42.46
1406	Mastaba: 530 x 1350 x 110 cm.	71.55	78.71
1400	Mastaba: 690 x 410 x 150 cm.	28.29	42.42
1398	Mastaba: 840 x 420 x 180 cm.	35.28	63.5

**Table 7.14:** CIFB tomb substructure dimensions  
(columns for Dimensions 1 and Dimensions 2 cater for tombs with multiple measurements;  $\Sigma=185$ ).

DRN	Substructure Dimensions 1	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Substructure Dimensions 2	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	$\Sigma m^2$	$\Sigma m^3$
927	11 ins. deep. (27.94cm).	0.28	-	-	-	-	-	-	-	-
161	120 x 100 x 150 cm.	-	1.33	2.00	-	-	-	-	-	-
111	130 x 80 x 100 cm.	-	1.04	1.04	-	-	-	-	-	-
830	32 x 23 cm.	-	0.07	-	-	-	-	-	-	-
821	42 x 28 cm.	-	0.12	-	-	-	-	-	-	-
50	45 ins. <sup>2</sup> x 30 ins. deep at centre (114.30 x 114.30 x 76.20 cm).	-	1.31	0.99	-	-	-	-	-	-
1096	5 ft. 6 ins. deep. (167.60 cm).	1.68	-	-	-	-	-	-	-	-
1097	5 ft. 6 ins. deep. (167.60cm).	1.68	-	-	-	-	-	-	-	-
837	55 x 40 cm.	-	0.22	-	-	-	-	-	-	-
844	68 x 40 cm.	-	0.27	-	-	-	-	-	-	-
250	70 x 180 x 220 cm.	-	1.26	2.77	70 x 155 x 60 cm.	-	1.09	0.65	2.35	3.42
187	70 x 200 x 200 cm.	-	1.40	2.80	70 x 200 x ? cm.	-	1.40	-	2.80	-
188						-				
858	70 x 55 x 105 cm.	-	0.39	0.40	-	-	-	-	-	-
846	88 x 88 cm.	-	0.77	-	-	-	-	-	-	-
1312	Below modern surface: Top: 90 cm ; Bottom: 340 cm.	-	-	-	Internal: 375 x 240 x 130 cm; External: 460 x 390 cm.	-	9.00	11.70	-	-
943	Brickwork: 26 ins. high (inside). (66.04cm).	0.66	-	-	-	-	-	-	-	-
942	Brickwork: 27 x 13 x 21 ins. (inside). (68.58 x 33.02 x 53.34 cm).	-	0.22	0.12	54 ins. deep. (137.16 cm).	1.37	-	-	-	-
536	Chamber 1: 245 x 210 cm.	-	5.15	-	Chamber 2: 430 x 245 cm.	-	10.54	-	15.69	-
537	Chamber 1: 245 x 210 cm.	-	5.15	-	Chamber 2: 430 x 245 cm.	-	10.54	-	15.69	-
391	Chamber: 106 x 100 x 200 cm.	-	1.06	2.12	Shaft: 102 x 110 x 360 cm.	-	1.12	4.04	2.18	4.30
117	Chamber: 140 x 115 x 210 cm; Recess: 85 x 115 x 180 cm.	-	2.59	5.14	-	-	-	-	-	-
532	Chamber: 190 x 100 cm.	-	1.90		-	-	-	-	-	-

*continued next page...*

**Table 7.14:** (continued...) CIFB tomb substructure dimensions.

DRN	Substructure Dimensions 1	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Substructure Dimensions 2	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Σm <sup>2</sup>	Σm <sup>3</sup>
237	Chamber: 50 x 100 cm.	-	0.50		85 x 175 x 110 cm.	-	1.49	1.64	1.99	-
389	Chamber: 70 x 110 x 250 cm.	-	0.77	1.93	Shaft: 100 x 100 x 550 cm.	-	1.00	5.50	1.77	7.43
390	Chamber: 70 x 80 x 100 cm.	-	0.56	0.56	Shaft: 108 x 100 x 270 cm.	-	1.08	2.92	1.64	2.20
898	Mudbrick frame: 30 x 18 x 8 cm.	-			Trench: 105 x 50 x 35 cm.	-	0.53	0.18	-	-
611	Pit: 120 x 45 x 120 ? cm.	-	0.54	0.65	Loculus: 120 x 70 x 65 cm.	-	0.84	0.55	1.38	1.20
651	Pit: 128 x 100 cm.	-	1.28	-	Well: 48 x 42 x 32 cm.	-	0.20	0.06	1.48	-
663	Pit: 150 x 120 x 100 cm.	-	1.80	1.80	Well: 90 x 50 x 50 cm.	-	0.45	0.23	2.25	2.03
644	Pit: 190 x 90 cm.	-	1.71	-	Chamber: 180 x 90 cm.	-	1.62	-	3.33	-
653	Pit: 95 x 95 x 80 cm.	-	0.90	0.72	Well: 50 x 50 x 40 cm.	-	0.25	0.10	1.15	1.87
818	See Database Architecture Notes.	-	-	-	-	-	-	-	-	-
54	Shaft 1: 36 x 121 x 58 ins. (91.44 x 307.34 x 147.32 cm); Shaft 2: 60 x 35 x 90 ins. (152.4 x 88.9 x 228.60 cm).	-	4.16	7.24	Chamber(?): 40 x 90 x 49 ins. (101.60 x 228.60 x 124.46).	-	2.32	2.89	6.48	13.72
51	Shaft: 39 x 91 x 318 ins. (99.06 x 231.14 x 807.72 cm).	-	2.29	18.49	Chamber: 80 x 91 x 51 ins. (203.20 x 231.14 x 129.54 cm).	-	4.69	6.08	6.98	25.47
65	Shaft 45 x 95 x 165 ins. (114.3 x 241.3 x 419.1 cm).	-	2.76	11.56	Chamber 1: 40 x 85 x 110 ins. (101.60 x 215.90 x 279.40 cm); Chamber 2: 50 x 80 x 95 ins. (127.00 x 203.20 x 241.30 cm).	-	4.77	12.34	7.53	23.90
774	Shaft: ? cm.	-	-	-	Chamber: 183 x 133 x 163 cm.	-	2.43	3.97	-	-
770	Shaft: ? ins.	-	-	-	N Chamber: 72 x 94 ins. (182.88 x 238.76 cm); S Chamber: 68 x 87 ins. (172.72 x 220.98 cm).	-	16.69	-	-	-
428	Shaft: ? x ? x 175 cm.	-	-	-	Chamber: 35 x 92 x ? cm.	-	0.32	-	-	-
1120	Shaft: 1 ft.10 ins. x 2 ft. x 4 ft.4 ins. (55.90 x 61.00 x 132.10 cm).	-	0.34	0.45	Chamber: 2ft.2ins. x 5ft.4ins. x 8ft.6ins. (66.00 x 162.60 x 259.10 cm).	-	1.07	2.78	1.41	3.23
77	Shaft: 10 x 36 x 36 ins. (25.4 x 91.44 x 91.44 cm).	-	0.23	0.21	-	-	-	-	-	-

continued next page...



**Table 7.14:** (continued...) CIFB tomb substructure dimensions.

DRN	Substructure Dimensions 1	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Substructure Dimensions 2	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Σm <sup>2</sup>	Σm <sup>3</sup>
445	Shaft: 100 x 120 x 350 cm.	-	1.20	4.20	W Chamber: 75 x 140 x ? cm; E Chamber: 70 x 170 x ? cm.	-	2.24	-	-	-
446	Shaft: 100 x 120 x 350 cm.	-	1.20	4.20	W Chamber: 75 x 140 x ? cm; E Chamber: 70 x 170 x ? cm.	-	2.24	-	-	-
1418	Shaft: 100 x 70 x 85 cm.	-	0.70	0.60	Chamber: 70 x 45 x 50 cm.	-	0.32	0.16	-	-
1401	Shaft: 105 x 105 x 150 cm.	-	1.10	1.16	Chamber: 55 x 80-95 x 75 cm.	-	0.44	0.33	-	-
1098	Shaft: 11 ft. deep. (335 cm).	3.35	-	-	Chamber: 3 ft. x 2 ft. 4 ins. x 4 ft. 4 ins. (91.40 x 71.10 x 132.10 cm).	-	0.65	0.85	-	-
657	Shaft: 110 x 70 x 180 cm.	-	0.77	1.39	Chamber: 100 x 70 x 70 cm.	-	0.70	0.49	1.47	1.88
674	Shaft: 118 x 56 x 180 cm.	-	0.66	1.19	Chamber: 100 x 100 x 50 cm.	-	1.00	0.50	1.66	1.69
78	Shaft: 12 x 36 x 24 ins. (30.48 x 91.44 x 60.96 cm).	-	0.28	0.17	-	-	-	-	-	-
185	Shaft: 126 x 213 x 280 cm.		2.68	7.51	Chamber: 86 x 200 x 84 cm.		1.72	1.44	4.40	8.95
613	Shaft: 127 x 95 x 330 cm.	-	1.21	3.98	Chamber: 150 x 120 x 100 cm.	-	1.80	1.80	3.01	5.78
665	Shaft: 130 x 80 x 210 cm.	-	1.04	2.18	Chamber: 180 x 80-170 x 60 cm.	-	1.44	0.86	2.48	4.66
1402	Shaft: 135 x 85 x 165 cm.	-	1.14	1.89	Chamber 1: 45 x 100 x 65 cm.	-	0.45	0.29	1.59	2.18
1403	Shaft: 135 x 85 x 165 cm.	-	1.14	1.89	Chamber 2: 55 x 100 x 50 cm.	-	0.55	0.28	1.69	2.17
654	Shaft: 140 x 100 x 160 cm.	-	1.40	2.24	Chamber: 180 x 100 x 80 cm.	-	1.80	1.44	3.20	3.68
482	Shaft: 140 x 57 x 115 cm.	-	0.80	0.92	Chamber: 261 x 70 x ? cm.	-	1.82	-	2.62	-
468	Shaft: 149 x 51 x 160 cm.	-	0.76	1.22	Chamber: 157 x 51 x ? cm.	-	0.80	-	1.56	-
112	Shaft: 155 x 90 x 350 cm.	-	1.40	4.88	N Chamber: 155 x 110 x 90 cm.	-	1.70	1.53	3.10	2.16
113	Shaft: 155 x 90 x 350 cm.	-	1.40	4.88	N Chamber: 155 x 110 x 90 cm.	-	1.70	1.53	3.10	2.16
114	Shaft: 155 x 90 x 350 cm.	-	1.40	4.88	N Chamber: 155 x 110 x 90 cm.	-	1.70	1.53	3.10	2.16
115	Shaft: 155 x 90 x 350 cm.	-	1.40	4.88	S Chamber: 150 x 90 x 80 cm.	-	1.35	1.08	2.75	5.96
116	Shaft: 155 x 90 x 350 cm.	-	1.40	4.88	S Chamber: 150 x 90 x 80 cm.	-	1.35	1.08	2.75	5.96
47	Shaft: 160 ins. deep. (406 cm).	4.06	-	-	-	-	-	-	-	-
664	Shaft: 160 x 90 x 90-130 cm.	-	1.44	1.30	Chamber: 130 x 70-90 x 50 cm.	-	0.91	0.46	1.31	2.61

*continued next page...*



**Table 7.14:** (continued...) CIFB tomb substructure dimensions.

DRN	Substructure Dimensions 1	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Substructure Dimensions 2	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Σm <sup>2</sup>	Σm <sup>3</sup>
662	Shaft: 165 x 60 x 220 cm.	-	0.99	2.18	Chamber: 165 x 55 x 60 cm.	-	0.91	0.54	1.90	2.72
79	Shaft: 17 x 28 x 26 ins. (43.18 x 71.12 x 66.04 cm).	-	0.31	0.20	-	-	-	-	-	-
487	Shaft: 176 x 48 x 98 cm.	-	0.84	0.83	Chamber: ? cm.	-	-	-	-	-
1053	Shaft: 18 x 43 x 66 ins. (45.72 x 109.22 x 167.64 cm).	-	0.50	0.84	Chamber: 19 x 43 x 24 ins. (48.26 x 109.22 x 60.96 cm).	-	0.53	0.32	1.03	1.16
76	Shaft: 18 x 54 x 38 ins. (45.72 x 137.16 x 96.52 cm).	-	0.63	0.61	-	-	-	-	-	-
658	Shaft: 180 x 80 x 200 cm.	-	1.44	2.88	Chamber: 160 x 110 x 70 cm.	-	1.76	1.23	3.20	4.11
1089	Shaft: 19 x 42 x 66 ins. (48.26 x 106.68 x 167.64 cm).	-	0.51	0.86	Chamber: 19 x 27 x ? ins. (48.26 x 68.58 x ? cm).	-	0.33	-	0.84	-
1078	Shaft: 19 x 60? x 120 ins. (48.26 x 152.40? x 304.80 cm).	-	0.72	2.22	Chamber: 90 x 60? x ? ins. (228.60 x 152.40? x ? cm).	-	3.48	-	4.20	-
1118	Shaft: 2ft.6ins. x 5ft.10ins. x 8ft.6ins. (76.2 x 177.8 x 259.1 cm).	-	1.35	3.51	Chamber: 2ft. x 1ft.10ins. x 5ft.10 ins. (61.00 x 55.90 x 177.80 cm).	-	0.34	0.61	1.69	4.12
1117	Shaft: 2ft. x 4ft.4 ins. x 9ft.10 ins. (61.00 x 132.10 x 299.70 cm).	-	0.81	2.42	Chamber: 1ft.10ins. x 1ft.8ins. x 4ft.4ins. (55.90 x 50.80 x 132.10 cm).	-	0.28	0.38	1.09	2.80
413	Shaft: 20 x 29 x 60 ins. (50.8 x 73.66 x 152.4 cm).	-	0.37	0.57	Chamber: 13 x 16 x 14 ins. (33.02 x 40.64 x 35.56 cm).	-	0.74	0.26	1.11	0.83
655	Shaft: 200 x 140 x 120 cm.	-	2.80	3.36	Chamber: 170 x 70 x 70 cm.	-	1.19	0.83	3.99	4.19
656	Shaft: 200 x 140 x 120 cm.	-	2.80	3.36	Chamber: 170 x 70 x 70 cm.	-	1.19	0.83	3.99	4.19
527	Shaft: 200 x 95 x 330 cm.	-	1.90	6.27	N Chamber: 255 x 160 cm; S Chamber: 275 x 140 cm.	-	6.16	-	8.06	-
528	Shaft: 200 x 95 x 330 cm.	-	1.90	6.27	N Chamber: 255 x 160 cm.; S Chamber: 275 x 140 cm.	-	6.16	-	8.06	-
1056	Shaft: 21 x 42 x 38 ins. (53.34 x 106.68 x 96.52 cm).	-	0.57	0.55	Chamber: 21 x 40 x 23 ins. (53.34 x 101.60 x 58.42 cm).	-	0.54	0.32	1.11	1.66
956	Shaft: 21 x 45 x 64 ins. (53.34 x 114.3 x 162.56 cm).	-	0.61	0.99	Chamber: 23 x 42 x 14 ins. (58.42 x 106.68 x 35.56 cm).	-	0.62	0.22	1.23	1.21

*continued next page...*

**Table 7.14:** (continued...) CIFB tomb substructure dimensions.

DRN	Substructure Dimensions 1	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Substructure Dimensions 2	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Σm <sup>2</sup>	Σm <sup>3</sup>
1076	Shaft: 21 x 46 x 56 ins. (53.34 x 116.84 x 142.24 cm).	-	0.62	0.89	Chamber: 29 x 46 x 21 ins. (73.66 x 116.84 x 53.34 cm).	-	0.86	0.46	1.48	1.35
957	Shaft: 21 x 58 x 50 ins. (53.34 x 147.32 x 127.00 cm).	-	0.62	0.79	Chamber: 17 x 58 x 16 ins. (43.18 x 147.32 x 40.64 cm).	-	0.64	0.26	1.26	1.05
661	Shaft: 210 x 80 x 250 cm.	-	1.68	4.20	Chamber 1: 200 x 100 x 90 cm; Chamber 2: 200 x 90 x 70 cm.	-	3.80	3.06	5.48	7.26
1051	Shaft: 22 x 45 x 72 ins. (55.88 x 114.3 x 182.88 cm).	-	0.64	1.17	Chamber: 20 x 45 x 16 ins. (50.80 x 114.30 x 40.64 cm).	-	0.58	0.24	1.22	1.41
1035	Shaft: 22 x 60 x 96 ins. (55.88 x 152.4 x 243.84).	-	0.85	2.08	NW Chamber: 18 x 45 x 22 ins. (45.72 x 114.30 x 55.88 cm); E Chamber: 16 x 54 x 23 ins. (40.64 x 137.16 x 58.42 cm).	-	1.09	0.62	1.94	2.70
1036	Shaft: 22 x 60 x 96 ins. (55.88 x 152.34 x 243.84).	-	0.85	2.08	NW Chamber: 18 x 45 x 22 ins. (45.72 x 114.30 x 55.88 cm); E Chamber: 16 x 54 x 23 ins. (40.64 x 137.16 x 58.42 cm).	-	1.09	0.62	1.94	2.70
1090	Shaft: 22 x 75 x 148 ins. (55.88 x 190.5 x 375.92 cm).	-	1.06	4.00	Chamber: 30 x 86 x 27 ins. (76.20 x 218.44 x 68.58 cm).	-	1.66	1.14	2.72	5.14
1054	Shaft: 23 x 75 x 83 ins. (58.42 x 190.5 x 210.82 cm).	-	1.11	2.35	Chamber: 14 x 65 x 19 ins. (35.56 x 165.10 x 48.26 cm).	-	0.58	0.28	1.69	2.63
1024	Shaft: 23 x 78 x 123 ins. (58.42 x 198.12 x 312.42 cm).	-	1.16	3.62	Chamber: 21 x 78 x 27 ins. (53.34 x 198.12 x 68.58 cm).	-	1.06	0.72	2.22	4.34
659	Shaft: 230-220 x 80 x 300 cm.	-	1.76	5.28	Chamber 1: 390 x 70-85 x 70 cm; Chamber 2: 220 x 70 x 70 cm.	-	4.27	2.99	6.03	8.27
771	Shaft: 24 x 72 x ? ins. (60.96 x 182.88 x ? cm).	-	1.11	-	N Chamber: 36 x 106 x 42 ins. (91.44 x 269.24 x 106.68 cm); W Chamber: 45 x 88 x 34 ins. (114.30 x 223.52 x 86.36 cm); SW Chamber: 50 x 98 x 42 ins. (127.00 x 248.92 x 106.68 cm), Recess: 17x 58 ins (43.18 x 147.32 cm).	-	8.81	-	9.92	-

continued next page...



**Table 7.14:** (continued...) CIFB tomb substructure dimensions.

DRN	Substructure Dimensions 1	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Substructure Dimensions 2	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Σm <sup>2</sup>	Σm <sup>3</sup>
950	Shaft: 24 x 76 x 126 ins. (60.96 x 193.04 x 320.04 cm).	-	1.18	3.77	Chamber: 24 x 74 x 30 ins. (60.96 x 187.96 x 76.20 cm).	-	1.15	0.87	2.33	6.10
963	Shaft: 24 x 80 x 90 ins. (60.96 x 203.20 x 225.60 cm).	-	1.24	2.79	Chamber: 24 x 60 x 28 ins. (60.96 x 152.40 x 71.12 cm).	-	0.93	0.66	2.17	3.45
953	Shaft: 24 x 84 x 144 ins. (60.96 x 213.36 x 365.76 cm).	-	1.30	4.76	Chamber: 29 x 76 x 36 ins. (73.66 x 193.04 x 91.44 cm).	-	1.42	1.30	2.72	7.48
1079	Shaft: 25 x 39 x 43 ins. (63.5 x 99.06 x 409.22 cm).	-	0.63	2.57	Chamber: 25 x 20 x 22 ins. (63.50 x 50.80 x 55.88 cm).	-	0.32	0.18	0.95	2.75
60	Shaft: 25 x 80 x 80 ins. (63.5 x 203.20 x 203.20 cm)	-	1.29	2.62	-	-	-	-	-	-
1063	Shaft: 25 x 93 x 92 ins. (63.5 x 236.22 x 233.68 cm).	-	1.50	3.51	Chamber: 22 x 73 x 21 ins. (55.88 x 185.42 x 53.34).	-	1.04	0.55	2.54	4.06
928	Shaft: 25-40 x 285 x 142-234 ins. (63.5 x 723.9 x 360.68 cm).	-	4.59	16.56	Upper Chamber: 25 x 43 x 54 ins. (63.50 x 109.22 x 137.16 cm); Lower Chamber: 75 x 63 x 56 ins. (190.50 x 160.02 x 142.24 cm).	-	3.74	5.29	8.33	21.85
966	Shaft: 26 x 72 x 75 ins. (66.04 x 182.88 x 190.5 cm).	-	1.21	2.30	Chamber: 30 x 76 x 36 ins. (76.20 x 193.04 x 91.44 cm).	-	1.47	1.34	2.68	3.64
1067	Shaft: 28 x 79 x 50 ins. (71.12 x 200.66 x 127.00 cm).	-	1.43	1.81	Chamber: 18 x 60 x 28 ins. (45.72 x 152.40 x 71.12 cm).	-	0.70	0.50	2.13	2.31
1022	Shaft: 28 x 80 x 120 ins. (71.12 x 203.2 x 304.80 cm).	-	1.45	4.40	Chamber: 31 x 79 x 20 ins. (78.74 x 200.66 x 50.80 cm).	-	1.58	0.80	3.03	5.20
1049	Shaft: 28 x 84 x 90 ins. (71.12 x 213.36 x 228.60 cm).	-	1.52	3.47	Chamber: 14 x 40 x 23 ins. (35.56 x 101.60 x 58.42 cm).	-	0.39	0.23	1.91	3.70
1055	Shaft: 28 x 90 x 216 ins. (71.12 x 228.60 x 548.64 cm).	-	1.63	8.91	Chamber: 24 x 84 x 24 ins. (60.96 x 213.36 x 60.96 cm).	-	1.30	0.79	2.93	9.70
1018	Shaft: 29 x 65 x 122 ins. (73.66 x 165.10 x 309.88 cm).	-	1.22	3.77	Chamber: 22 x 64 x ? ins. (55.88 x 162.56 cm).	-	0.91	-	2.13	-
1062	Shaft: 29 x 80 x 120 ins. (73.66 x 203.20 x 304.80 cm).	-	1.50	4.56	Chamber: 28 x 70 x ? ins. (71.12 x 177.80 cm).	-	1.26	-	2.76	-
1138	Shaft: 300 x 300 cm.	-	9.00	-	Gallery: (W) 210 x (H) 230 x (L) 1750cm.	-	36.75	45.75	84.53	-

continued next page...

**Table 7.14:** (continued...) CIFB tomb substructure dimensions.

DRN	Substructure Dimensions 1	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Substructure Dimensions 2	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Σm <sup>2</sup>	Σm <sup>3</sup>
1427	Shaft: 30 x 100 x 110 cm.	-	0.30	0.33	-	-	-	-	-	-
969	Shaft: 30 x 36 x 80 ins. (75.20 x 91.44 x 203.20 cm).	-	0.69	1.40	Chamber: 30 x 20 x 25 ins. (76.20 x 50.80 x 63.50 cm).	-	0.39	0.24	1.08	1.64
1058	Shaft: 30 x 70 x 110 ins. (76.20 x 177.80 x 279.40 cm).	-	1.35	3.79	Chamber: 30 x 60 x 40 ins. (76.20 x 152.40 x 101.60 cm).	-	1.16	1.19	2.51	4.98
1057	Shaft: 30 x 72 x 132 ins. (76.20 x 182.88 x 335.28 cm).	-	1.39	4.67	Chamber: 30 x 54 x 32 ins. (76.20 x 137.16 x 81.28 cm).	-	1.05	0.85	2.44	5.52
1037	Shaft: 30 x 96 x 264 ins. (76.20 x 243.84 x 670.56 cm).	-	1.86	12.46	Chamber: 30 x 60 x ? ins. (76.20 x 152.40 x ? cm).	-	1.16	-	3.02	-
409	Shaft: 33 x 33 x 50 ins. (83.82 x 83.82 x 127.00 cm).	-	0.70	0.89	Chamber: 44 x 31 x 75 ins. (111.76 x 78.74 x 190.50 cm).	-	0.88	1.67	1.58	2.56
1008	Shaft: 33 x 51 x 210 ins. (83.82 x 129.54 x 533.40 cm).	-	1.09	5.79	Chamber: 20 x 51 x ? ins. (50.80 x 129.54 x ? cm).	-	0.66	-	1.75	-
62	Shaft: 35 x 80 x 180 ins. (88.90 x 203.20 x 457.20 cm).	-	1.81	8.26	Chamber 1: 40 x 100 x 80 ins. (101.60 x 254.00 x 203.20 cm); Chamber 2: 40 x 75 x 100 ins. (101.60 x 190.50 x 254.00 cm); Inner Chamber: 40 x 25 x 75 ins. (101.60 x 63.50 x 190.50 cm).	-	5.17	11.39	6.98	19.65
63	Shaft: 35 x 80 x 220 ins. (88.90 x 203.20 x 558.80 cm).	-	1.81	10.09	Chamber 1: 70 x 70 x 105 ins. (177.80 x 177.80 x 266.70 cm); Chamber 2: 38 x 90 x 85 ins. (96.52 x 228.60 x 215.90 cm).	-	5.37	13.19	7.18	23.28
866	Shaft: 35 x 85 x 160 ins. (88.90 x 215.90 x 406.40 cm).	-	1.92	7.80	W Chamber: 35 x 35 x 80 ins. (88.90 x 88.90 x 203.20 cm); E Chamber: 35 x 35 x 80 ins. (88.90 x 88.90 x 203.20 cm).	-	1.58	3.22	3.50	11.02
867	Shaft: 35 x 85 x 160 ins. (88.90 x 215.90 x 406.40 cm).	-	1.92	7.80	W Chamber: 35 x 35 x 80 ins. (88.90 x 88.90 x 203.20 cm); E Chamber: 35 x 35 x 80 ins. (88.90 x 88.90 x 203.20 cm).	-	1.58	3.22	3.50	11.02

continued next page...



**Table 7.14:** (continued...) CIFB tomb substructure dimensions.

DRN	Substructure Dimensions 1	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Substructure Dimensions 2	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Σm <sup>2</sup>	Σm <sup>3</sup>
869	Shaft: 36 x 36 x 170 ins. (91.44 x 91.44 x 431.80 cm).	-	0.84	3.61	Chamber: 30 x 40 x 80 ins. (76.20 x 101.60 x 203.20 cm).	-	0.77	1.57	1.61	5.18
64	Shaft: 36 x 80 x 155 ins. (91.44 x 203.20 x 393.70 cm).	-	1.86	7.32	Chamber: 35 x 27 x 75 ins. (88.90 x 68.58 x 190.50 cm); Loculus: 25 x 18 x 25 ins. (63.50 x 45.72 x 63.50 cm).	-	0.90	1.34	2.76	8.66
417	Shaft: 37 x 36 x 36 ins. (93.98 x 91.44 x 91.44 cm).	-	0.86	0.79	Chamber: 24 x 37 x 22 ins. (60.96 x 93.98 x 55.88 cm).	-	0.57	0.32	1.43	1.11
98	Shaft: 4 ft. deep. (121.90 cm).	1.22	-	-	-	-	-	-	-	-
265	Shaft: 40 x 140 x 190 cm.	-	0.56	1.06	Chamber: 40 x 90 x 80 (?) cm.	-	0.36	0.29	0.92	1.35
410	Shaft: 40 x 43 x 60 ins. (101.60 x 109.22 x 152.40 cm).	-	1.11	1.69	Chamber: 21 x 21 x 38 ins. (53.34 x 53.34 x 96.52 cm).	-	0.28	0.27	1.39	1.96
393	Shaft: 40 x 70 x 169 cm.	-	0.28	0.47	N Chamber: 43 x 80 x 40 cm; S Chamber: 40 x 80 x 40 cm.	-	0.66	0.27	0.94	0.74
55	Shaft: 40 x 80 x 160 ins. (101.60 x 203.20 x 406.40 cm).	-	2.06	8.39	Chamber: 60 x 100 x 80 ins. (152.40 x 254.00 x 203.20 cm).	-	3.87	7.87	5.93	16.26
59	Shaft: 40 x 85 x 160 ins. (101.60 x 215.90 x 406.40 cm).	-	2.19	8.91	Chamber 1: 40 x 40 x 80 ins. (101.60 x 101.60 x 203.20 cm); Chamber 2: 40 x 32 x 80 ins. (101.60 x 81.28 x 203.20 cm); Chamber 3: 65 x 90 x 90 ins. (165.10 x 228.60 x 228.60 cm).	-	5.63	12.41	7.82	21.32
387	Shaft: 41 x 42 x 106 ins. (104.14 x 106.68 x 269.24 cm).	-	1.11	2.99	Chamber: 56 x 74 x 48 ins. (142.24 x 187.96 x 121.92 cm).	-	2.67	3.26	3.78	6.25
1028	Shaft: 42 x 103 x 135 ins. (106.68 x 261.62 x 342.90 cm).	-	2.79	9.57	Chamber: 22 x 103 x 24 ins. (55.88 x 261.62 x 60.96 cm).	-	1.46	0.89	4.25	10.46
385	Shaft: 42 x 134 x 43 ins. (106.68 x 340.36 x 109.22 cm).	-	3.63	3.97	Chamber: 39 x 24 x 22 ins. (99.06 x 60.96 x 55.88 cm).	-	0.60	0.34	4.23	4.31
864	Shaft: 42 x 42 x 175 ins. (106.68 x 106.68 x 444.50 cm).	-	1.14	5.06	Chamber: 35 x 75 x 45 ins. (88.90 x 190.50 x 114.30 cm)	-	1.69	1.94	2.83	7.00
481	Shaft: 45 x 130 x 130 cm.	-	0.56	0.76	'Scoop': ? cm.	-	-	-	-	-

continued next page...

**Table 7.14:** (continued...) CIFB tomb substructure dimensions.

DRN	Substructure Dimensions 1	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Substructure Dimensions 2	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Σm <sup>2</sup>	Σm <sup>3</sup>
438	Shaft: 45 x 70 x 160 cm.	-	0.32	0.50	Chamber: 45 x 85 x 55 cm.	-	0.38	0.21	0.70	0.71
61	Shaft: 45 x 95 x 210 ins. (114.30 x 241.30 x 533.40 cm).	-	2.76	14.71	Chamber: 42 x 100 x 95 ins. (106.68 x 254.00 x 241.30 cm).	-	2.71	6.54	5.47	21.25
263	Shaft: 47 x 109 x 134 cm.	-	0.51	0.69	Chamber: 51 x 109 x ? cm.	-	0.56	-	1.07	-
298	Shaft: 47 x 122 x 212 cm.	-	0.57	1.22	47 x 135 x ? cm.	-	0.55	-	1.12	-
436	Shaft: 48 x 24 x 162 cm.	-	0.12	0.19	Chamber: 70 x 100 x 55 cm.	-	0.70	0.39	0.82	0.58
392	Shaft: 50 x 75 x 190 cm.	-	0.38	0.71	Chamber: 82 x 80 x 54 cm.	-	0.66	0.35	1.04	1.06
254	Shaft: 50 x 110 x 150 cm.	-	0.55	0.83	Chamber: 50 x 80 x 75 cm.	-	0.40	0.30	0.95	1.13
301	Shaft: 50 x 135 x 120 cm.	-	0.68	0.81	Chamber: 60 x 145 x ? cm.	-	0.87	-	1.55	-
1411	Shaft: 50 x 55 x 250 cm.	-	0.28	0.69	Chamber: 62.5 x 85 x 62 cm.	-	0.53	0.32	0.81	1.01
57	Shaft: 50 x 85 x 170 ins. (127.00 x 215.90 x 431.80 cm).	-	2.74	11.84	Chamber 1: 50 x 32 x 80 ins. (127.00 x 81.28 x 203.20 cm); Chamber 2: 50 x 30 x 80 ins. (127.00 x 76.20 x 203.20 cm).	-	2.00	3.97	4.74	16.58
266	Shaft: 50 x 90 x 180 cm.	-	0.45	0.81	Chamber: 50 x 90 x 40 cm.	-	0.45	0.18	0.90	0.99
217	Shaft: 54 x 230 x 198 cm.	-	1.24	2.46	Chamber: 54 x 142 x ? cm.	-	0.77	-	2.01	-
451	Shaft: 55 x 105 x 195 cm.	-	0.58	1.13	Chamber: 55 x 95 x 40 cm.	-	0.52	0.21	1.10	1.34
243	Shaft: 55 x 126 x 280 cm.	-	0.69	1.94	Chamber: 65 x 138 x ? cm.	-	0.90	-	1.59	-
278	Shaft: 55 x 130 x 160 cm.	-	0.72	1.14	Chamber: 55 x 60 x 60 cm.	-	0.33	0.20	1.05	1.34
273	Shaft: 55 x 140 x 220 cm.	-	0.77	1.69	Chamber: 60 x 140 x 60 cm.	-	0.84	0.50	1.61	2.19
443	Shaft: 55 x 143 x 240 cm.	-	0.79	1.89	W Chamber: 39 x 126 x ? cm; E Chamber: 45 x 126 x ? cm.	-	1.05	-	1.84	-
444	Shaft: 55 x 143 x 240 cm.	-	0.79	1.89	W Chamber: 39 x 126 x ? cm; E Chamber: 45 x 126 x ? cm.	-	1.05	-	1.84	-
297	Shaft: 55 x 180 x 250 cm.	-	0.99	2.48	Chamber: 60 x 180 x ? cm.	-	1.08	-	2.07	-
1413	Shaft: 55 x 70 x 175 cm.	-	0.39	0.67	Chamber: 85 x 40 x 65 cm.	-	0.34	0.22	0.73	0.89
488	Shaft: 56 x 222 x 167 cm.	-	1.24	2.08	Chamber: ? cm.	-	-	-	-	-
259	Shaft: 57 x 103 x 166 cm.	-	0.59	0.97	Chamber: 62 x 125 x ? cm.	-	0.78	-	1.37	-
442	Shaft: 57 x 125 x 245 cm.	-	0.71	1.75	Chamber: 69 x 106 x ? cm.	-	0.73	-	1.44	-

continued next page...



**Table 7.14:** (continued...) CIFB tomb substructure dimensions.

DRN	Substructure Dimensions 1	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Substructure Dimensions 2	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Σm <sup>2</sup>	Σm <sup>3</sup>
434	Shaft: 58 x 126 x 148 cm.	-	0.73	1.08	Chamber: 58 x 163 x ? cm.	-	0.95	-	0.69	-
73	Shaft: 6 ft. deep. (182.90 cm).	1.83	-	-	Chamber: 30 x 54 x 36 ins. (76.20 x 137.16 x 91.44 cm).	-	1.05	0.96	-	-
1099	Shaft: 6 ft. deep. (182.90 cm).	1.83	-	-	Chamber: 2 ft. 2 ins. x 6 ft. (66 x 182.9 cm).	-	1.21	-	-	-
72	Shaft: 60 ins. deep. (152.40 cm).	1.52	-	-	-	-	-	-	-	-
225	Shaft: 60 x 100 x 90 cm.	-	0.60	0.54	-	-	-	-	-	-
56	Shaft: 60 x 110 x 250 cm.	-	0.66	1.65	Inner Chamber: 50 x 35 x 80 ins. (127.00 x 88.90 x 203.20 cm); Outer Chamber: 50 x 80 x 110 ins. (127.00 x 203.20 x 279.40 cm).	-	3.71	9.50	4.37	11.15
258	Shaft: 60 x 110 x 280 cm.	-	0.66	1.85	Chamber: 60 x 100 x 60 cm.	-	0.60	0.36	1.26	2.21
224	Shaft: 60 x 140 x 230 cm.	-	0.84	1.93	Chamber: 60 x 160 x 60 cm.	-	0.96	0.58	1.80	2.51
272	Shaft: 60 x 195 x 390 cm.	-	1.17	4.56	Chamber: 90 x 105 x 75 cm.	-	0.95	0.71	2.12	5.27
58	Shaft: 60 x 55 x 75 ins. (152.40 x 139.70 x 190.50 cm)	-	2.13	4.06	-	-	-	-	-	-
1410	Shaft: 60 x 60 x 160 cm.	-	0.36	0.58	Chamber: 62.5 x 85 x 62 cm.	-	0.53	0.33	0.89	0.91
1406	Shaft: 60 x 70 x 392 cm.	-	0.42	1.65	Chamber: 100 x 75 x 50 cm.	-	0.75	0.38	1.17	2.82
411	Shaft: 62 x 20 x 56 ins. (157.48 x 50.80 x 142.24 cm).	-	0.80	1.14	Chamber: 14 x 12 x 24 ins. (35.56 x 30.48 x 60.96 cm).	-	0.11	0.07	0.91	1.21
223	Shaft: 63 x 200 x ? cm.	-	1.26	-	Chamber: 63 x 200 x 100 cm.	-	1.26	1.26	2.52	-
466	Shaft: 65 x 110 x 190 cm.	-	0.72	1.36	Chamber: 65 x 145 x ? cm.	-	0.94	-	1.66	-
470	Shaft: 65 x 130 x 170 cm.	-	0.85	1.44	Chamber: 95 x 155 x 195 cm.	-	1.47	2.87	2.32	4.31
433	Shaft: 65 x 140 x 165 cm.	-	0.91	1.50	Chamber: 65 x 135 x ? cm.	-	0.88	-	1.79	-
471	Shaft: 65 x 220 x 320 cm.	-	1.43	4.58	Chamber: 65 x 200 x 75 cm.	-	2.65	1.98	4.08	6.56
1416	Shaft: 65 x 60 x 130 cm.	-	0.39	0.51	Chamber: 110 x 50 x 60 cm.	-	0.55	0.33	0.94	0.84
967	Shaft: 7 ft. 10 ins. deep. (238.76 cm).	2.39	-	-	Chamber: 3 ft. 3 ins. x 6 ft. 3 ins. (99.1 x 190.5 cm).	-	1.89	-	-	-

*continued next page...*

**Table 7.14:** (continued...) CIFB tomb substructure dimensions.

DRN	Substructure Dimensions 1	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Substructure Dimensions 2	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Σm <sup>2</sup>	Σm <sup>3</sup>
954	Shaft: 7 ft. 4 ins. deep. (223.52 cm).	2.24	-	-	Chamber: 2 ft. 6 ins. x 5 ft. 10 ins. (76.2 x 177.8 cm).	-	1.35	-	-	-
248	Shaft: 70 x 129 x 171 cm.	-	0.90	1.54	Chamber: 64 x 129 x 60 cm.	-	0.83	0.50	1.73	3.27
439	Shaft: 70 x 160 x 223 cm.	-	1.12	2.49	Chamber: 56 x 145 x ? cm.	-	0.81	-	1.93	-
244	Shaft: 70 x 200 x 300 cm.	-	1.40	4.20	Chamber: 85 x 200 x 60 cm.	-	1.70	1.02	3.10	5.22
467	Shaft: 70 x 270 x 550 cm.	-	3.40	18.70	Chamber: 85 x 200 x ? cm.	-	1.70	-	5.10	-
1398	Shaft: 70 x 60 x 124 cm.	-	0.42	0.52	Chamber: 98 x 46 x 58 cm.	-	0.45	0.26	0.87	0.78
45	Shaft: 700 cm deep.	7.00	-	-	-	-	-	-	-	-
260	Shaft: 75 x 160 x 350 cm.	-	1.20	4.20	Chamber: 70 x 180 x 80 cm.	-	1.26	1.01	2.46	5.21
458	Shaft: 75 x 210 x 300 cm.	-	2.85	8.55	E Chamber: 88 x 215 x ? cm; W Chamber: 50 x 175 x 40 cm.	-	2.77	-	5.62	-
240	Shaft: 75 x 215 x 295 cm.	-	1.61	7.46	Chamber: 70 x 190 x 80 cm.	-	1.33	1.06	2.94	8.52
280	Shaft: 80 x 180 x 300 cm.	-	1.44	4.32	Chamber: 80 x 110 x ? cm.	-	0.88	-	2.32	-
295	Shaft: 80 x 245 x 240 cm.	-	1.96	4.70	Chamber: 50 x 180 x ? cm.	-	0.90	-	2.86	-
418	Shaft: 80 x 245 x 240 cm.	-	1.96	4.70	Chamber: 45 x 180 x ? cm.	-	0.81	-	2.77	-
1408	Shaft: 80 x 55 x 300 cm.	-	0.44	1.32	Chamber: 110 x 50 x 65-125 cm.	-	0.55	0.36	0.99	1.68
1409	Shaft: 80 x 70 x 170 cm.	-	0.56	0.95	Chamber: 62.5 x 85 x 62 cm.	-	0.53	0.33	1.09	1.28
1407	Shaft: 80 x 80 x 400 cm.	-	0.64	2.56	Chamber: 110 x 50 x 65-125 cm.	-	0.55	0.36	1.19	2.92
1417	Shaft: 80 x 90 x 95 cm.	-	0.72	0.68	Chamber: 110 x 55 x 70 cm.	-	0.61	0.42	1.33	1.10
271	Shaft: 80 x 95 x 105 cm.	-	0.76	0.80	Chamber: 40 x 85 x 30 cm.	-	0.34	0.10	1.10	0.90
1415	Shaft: 85 x 110 x 245 cm.	-	0.94	2.29	Chamber: 155 x 65 x 90 cm.	-	1.01	0.91	1.95	3.20
440	Shaft: 85 x 130 x 100 cm.	-	1.11	1.11	Chamber: 71 x 110 x 48 cm.	-	0.78	0.37	1.89	1.48
427	Shaft: 85 x 200 x 270 cm.	-	1.70	4.59	Chamber: 70 x 175 x ? cm.	-	1.23	-	2.93	-
429	Shaft: 85 x 200 x 270 cm.	-	1.70	4.59	Chamber: 70 x 175 x ? cm.	-	1.23	-	2.93	-
1412	Shaft: 85 x 60 x 190 cm.	-	0.51	0.97	Chamber: 80 x 30 x 100 cm.	-	0.24	0.24	0.75	1.21
1414	Shaft: 90 x 80 x 160 cm.	-	0.72	1.15	Chamber: 75 x 120 x 75 cm.	-	0.90	0.68	1.62	1.83
1404	Shaft: 90 x 85 x 180 cm.	-	0.77	1.38	Chamber: 85 x 45 x 35 cm.	-	0.38	0.13	1.15	1.51
478	Shaft: 92 x 175 x 178 cm.	-	1.61	2.87	Chamber: 92 x 230 x ? cm.	-	2.12	-	3.73	-

*continued next page...*

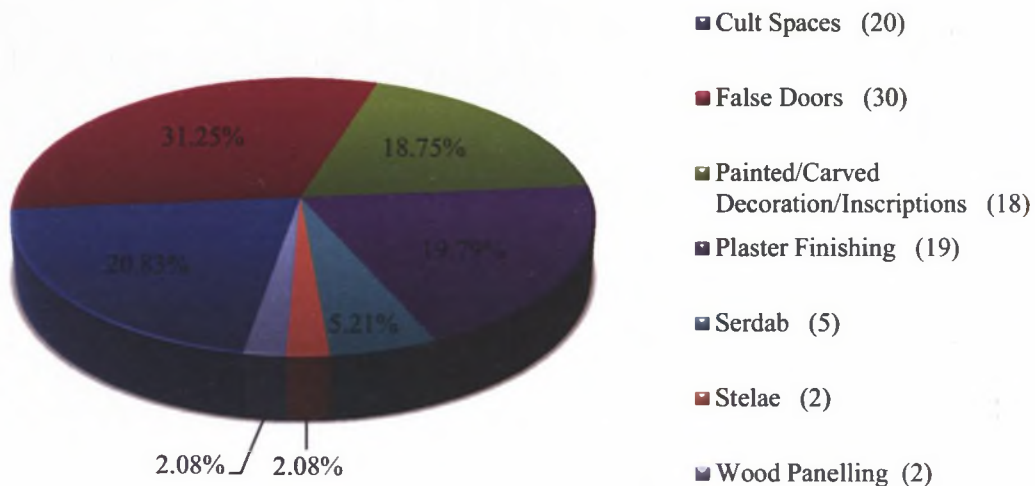


**Table 7.14:** (continued...) CIFB tomb substructure dimensions.

DRN	Substructure Dimensions 1	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Substructure Dimensions 2	Depth m	Area m <sup>2</sup>	Volume m <sup>3</sup>	Σm <sup>2</sup>	Σm <sup>3</sup>
71	Shaft: 95 ins. deep. (241.30 cm).	2.41	-	-	-	-	-	-	-	-
1400	Shaft: 95 x 100 x 425 cm.	-	0.95	4.03	Chamber 1: 85 x 65-80 x 75 cm; Chamber 2: 130 x 60 x 80 cm.	-	1.33	1.03	2.28	5.06
1399	Shaft: 95 x 95 x 425 cm.	-	0.90	3.83	Chamber: 100-120 x 100 x 80 cm.	-	1.00	0.80	1.90	4.63
871	Staircase: 220 x 60 x 175 cm.	-	1.32	2.31	Chamber: 120 x 80-100 x 80 cm.	-	0.96	0.77	2.28	4.59
874	Staircase: 243 x 80-100 x 285 cm.	-	1.94	5.54	Chamber: 290 x 130 x 130 cm.	-	3.77	4.90	5.71	10.44
386	Staircase: 28 x 65 x 70 ins. (71.12 x 165.10 x 177.80 cm).	-	1.17	2.09	Chamber: 36 x 80 x ? ins. (91.44 x 203.20 cm).	-	1.86	-	2.18	-
1432	Staircase: 320 x 140 x 360 cm.	-	4.60	16.56	Chamber: 145 x 90 x 85 cm.	-	1.31	1.11	5.91	22.47
1433	Staircase: 320 x 140 x 360 cm.	-	4.60	16.56	Chamber: 145 x 90 x 85 cm.	-	1.31	1.11	5.91	22.47
394	-	-	-	-	50 x 50 x 88 cm.	-	0.25	0.22	-	-

*End of table.*

### CIFBs: Frequency Distribution of Decorative/Religious Architectural Features ( $\Sigma=96$ )



**Figure 7.53:** Frequency distribution of decorative/religious architectural features.

## CHAPTER EIGHT

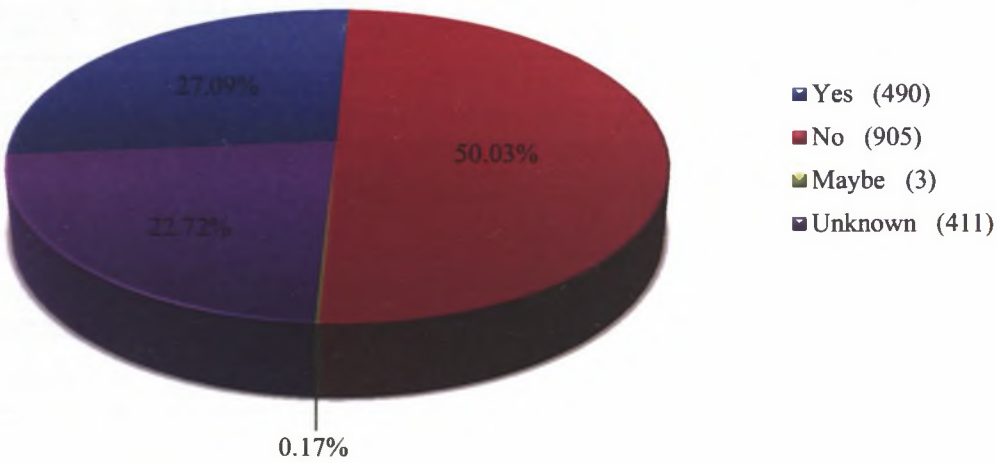
### FIGURES AND TABLES

---

Figures 8.1–8.36

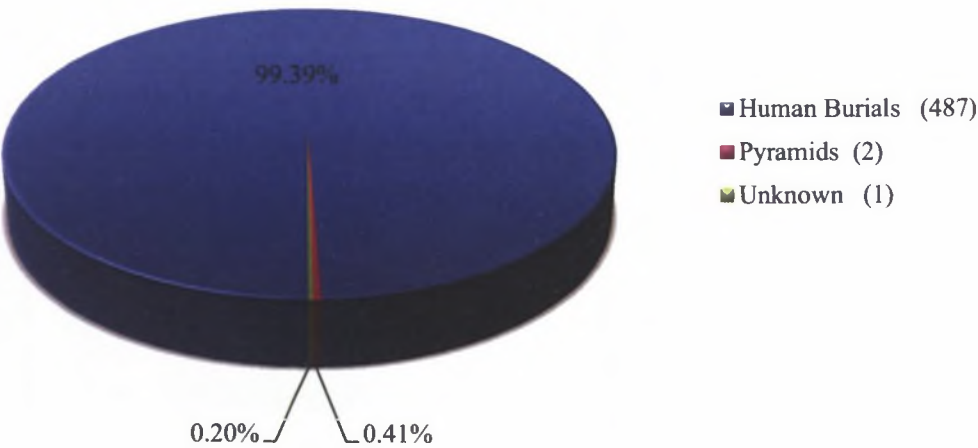
Tables 8.1–8.6

**CIFBs: Frequency Distribution  
of Associated Feature Incidence (N=1809)**



**Figure 8.1:** CIFBs frequency distribution of associated feature incidence.

**CIFBs: Frequency Distribution  
of Associated Feature Types ( $\Sigma=490$ )**

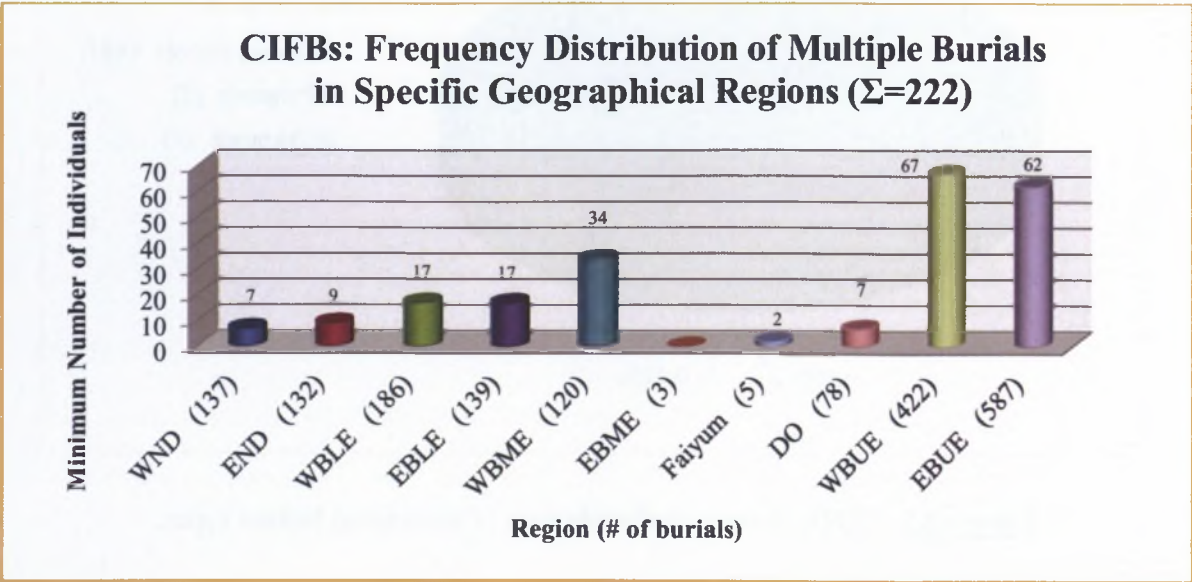


**Figure 8.2:** CIFBs frequency distribution of associated feature types.



**Table 8.1:** CIFBs frequency distribution of associated features in specific geographical regions (MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category).

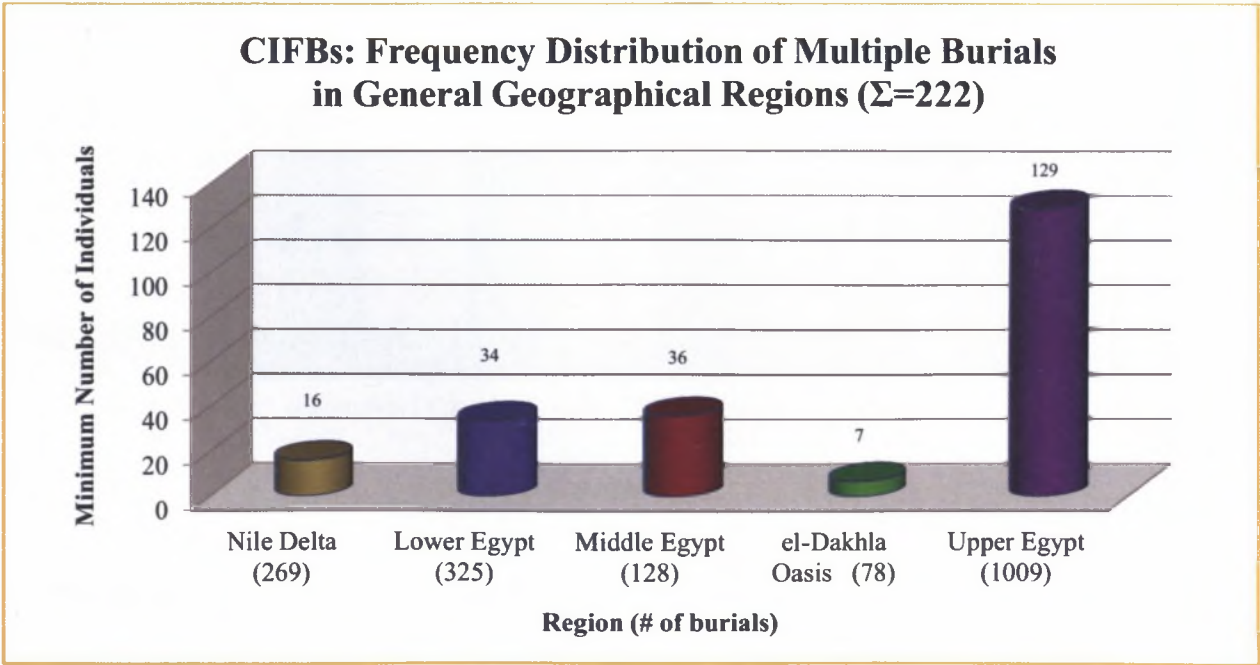
Region	Criteria	Multiple Burials ( $\Sigma=222$ )	Corresponding Burials ( $\Sigma=293$ )	Pyramids ( $\Sigma=2$ )	Unknown Feature ( $\Sigma=1$ )
Western Nile Delta	MNI	7	0	0	0
	%TC	3.15	0.00	0.00	0.00
Eastern Nile Delta	MNI	9	2	0	0
	%TC	4.05	0.68	0.00	0.00
West Bank, Lower Egypt	MNI	17	29	1	0
	%TC	7.66	9.90	50.00	0.00
East Bank, Lower Egypt	MNI	17	20	0	0
	%TC	7.66	6.83	0.00	0.00
West Bank, Middle Egypt	MNI	34	3	1	0
	%TC	15.32	1.02	50.00	0.00
East Bank, Middle Egypt	MNI	0	0	0	1
	%TC	0.00	0.00	0.00	100.00
Faiyum	MNI	2	0	0	0
	%TC	0.90	0.00	0.00	0.00
Dakhla Oasis	MNI	7	54	0	0
	%TC	3.15	18.43	0.00	0.00
West Bank, Upper Egypt	MNI	67	161	0	0
	%TC	30.18	54.95	0.00	0.00
East Bank, Upper Egypt	MNI	62	24	0	0
	%TC	27.93	8.19	0.00	0.00



**Figure 8.3:** CIFBs frequency distribution of multiple burials in specific geographical regions.

**Table 8.2:** CIFBs frequency distribution of associated features in general geographical regions (MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category).

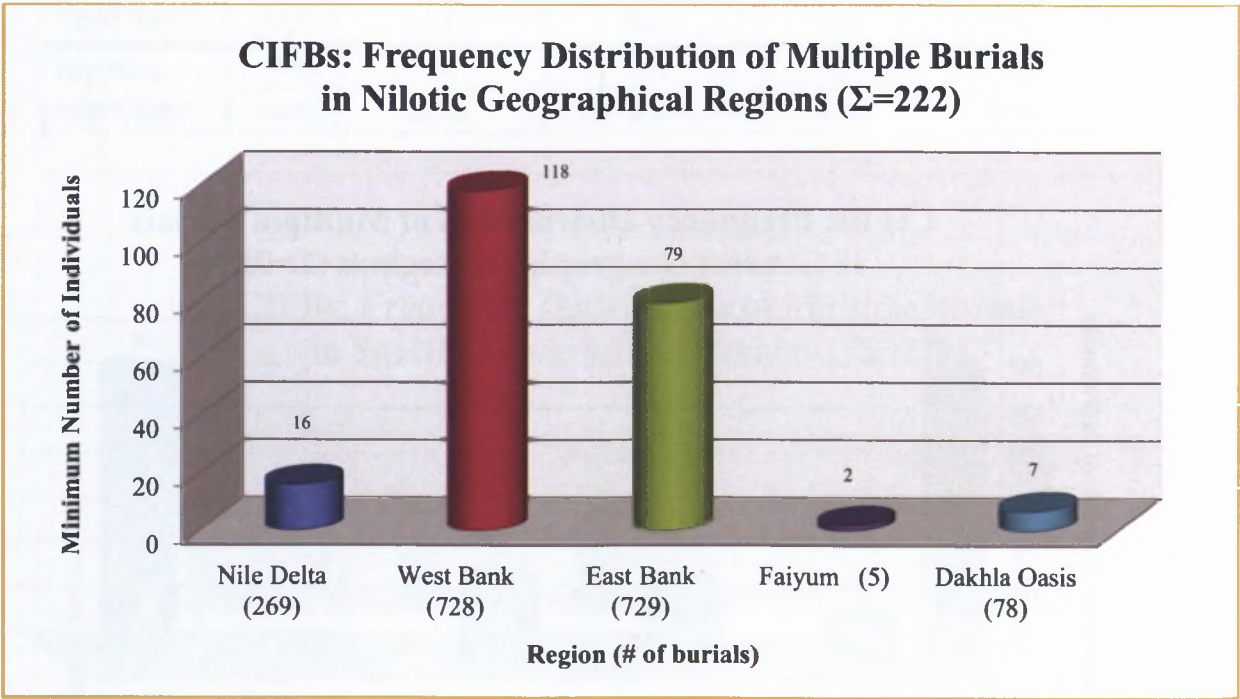
Region	Criteria	Multiple Burials ( $\Sigma=222$ )	Corresponding Burials ( $\Sigma=293$ )	Pyramids ( $\Sigma=2$ )	Unknown Feature ( $\Sigma=1$ )
Nile Delta	MNI	16	2	0	0
	%TC	7.20	0.68	0.00	0.00
Lower Egypt	MNI	34	49	1	0
	%TC	15.32	16.72	50.00	0.00
Middle Egypt	MNI	36	3	1	1
	%TC	16.22	1.02	50.00	100.00
Dakhla Oasis	MNI	7	54	0	0
	%TC	3.15	18.43	0.00	0.00
Upper Egypt	MNI	129	185	0	0
	%TC	58.11	63.14	0.00	0.00



**Figure 8.4:** CIFBs frequency distribution of multiple burials in general geographical regions.

**Table 8.3:** CIFBs frequency distribution of associated features in Nilotic geographical regions (MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category).

Region	Criteria	Multiple Burials ( $\Sigma=222$ )	Corresponding Burials ( $\Sigma=293$ )	Pyramids ( $\Sigma=2$ )	Unknown Feature ( $\Sigma=1$ )
Nile Delta	MNI	16	2	0	0
	%TC	7.21	0.68	0.00	0.00
West Bank	MNI	118	193	2	0
	%TC	53.15	65.87	100.00	0.00
East Bank	MNI	79	44	0	1
	%TC	35.59	15.01	0.00	100.00
Faiyum	MNI	2	0	0	0
	%TC	0.90	0.00	0.00	0.00
Dakhla Oasis	MNI	7	54	0	0
	%TC	3.15	18.43	0.00	0.00

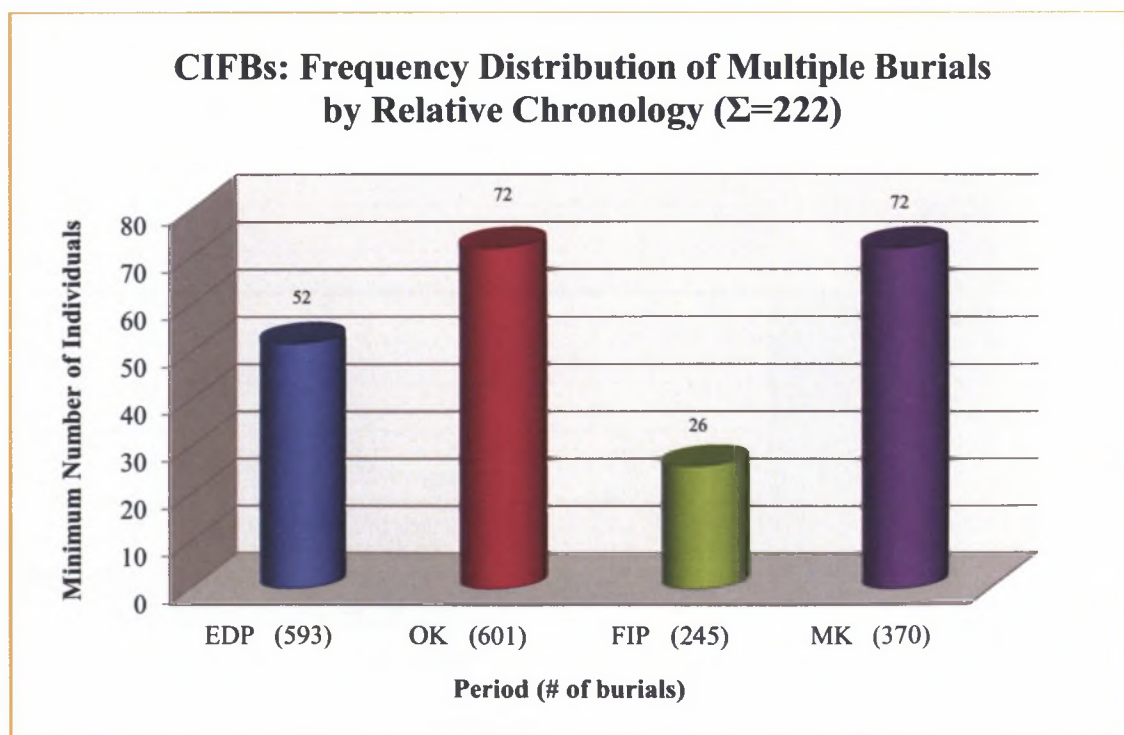


**Figure 8.5:** CIFBs frequency distribution of multiple burials in Nilotic geographical regions.



**Table 8.4:** CIFBs frequency distribution of associated features by relative chronology (MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category).

Period	Criteria	Multiple Burials ( $\Sigma=222$ )	Corresponding Burials ( $\Sigma=293$ )	Pyramids ( $\Sigma=2$ )	Unknown Feature ( $\Sigma=1$ )
Early Dynastic Period	MNI	52	28	0	0
	%TC	23.42	9.56	0.00	0.00
Old Kingdom	MNI	72	169	1	0
	%TC	32.43	57.68	50.00	0.00
First Intermediate Period	MNI	26	46	0	0
	%TC	11.71	15.70	0.00	0.00
Middle Kingdom	MNI	72	50	1	1
	%TC	32.43	17.06	50.00	100.00



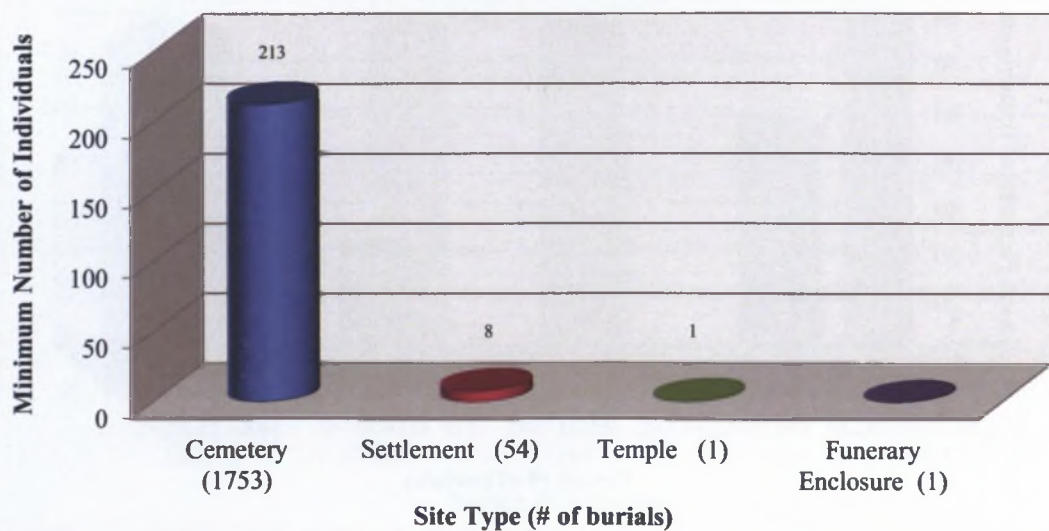
**Figure 8.6:** CIFBs frequency distribution of multiple burials by relative chronology.



**Table 8.5:** CIFBs frequency distribution of associated features by site types  
(MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category).

Site Type	Criteria	Multiple Burials ( $\Sigma=222$ )	Corresponding Burials ( $\Sigma=293$ )	Pyramids ( $\Sigma=2$ )	Unknown Feature ( $\Sigma=1$ )
Cemetery	MNI	213	278	2	1
	%TC	95.95	94.88	100.00	100.00
Settlement	MNI	8	15	0	0
	%TC	3.60	5.12	0.00	0.00
Temple	MNI	1	0	0	0
	%TC	0.45	0.00	0.00	0.00
Funerary Enclosure	MNI	0	0	0	0
	%TC	0.00	0.00	0.00	0.00

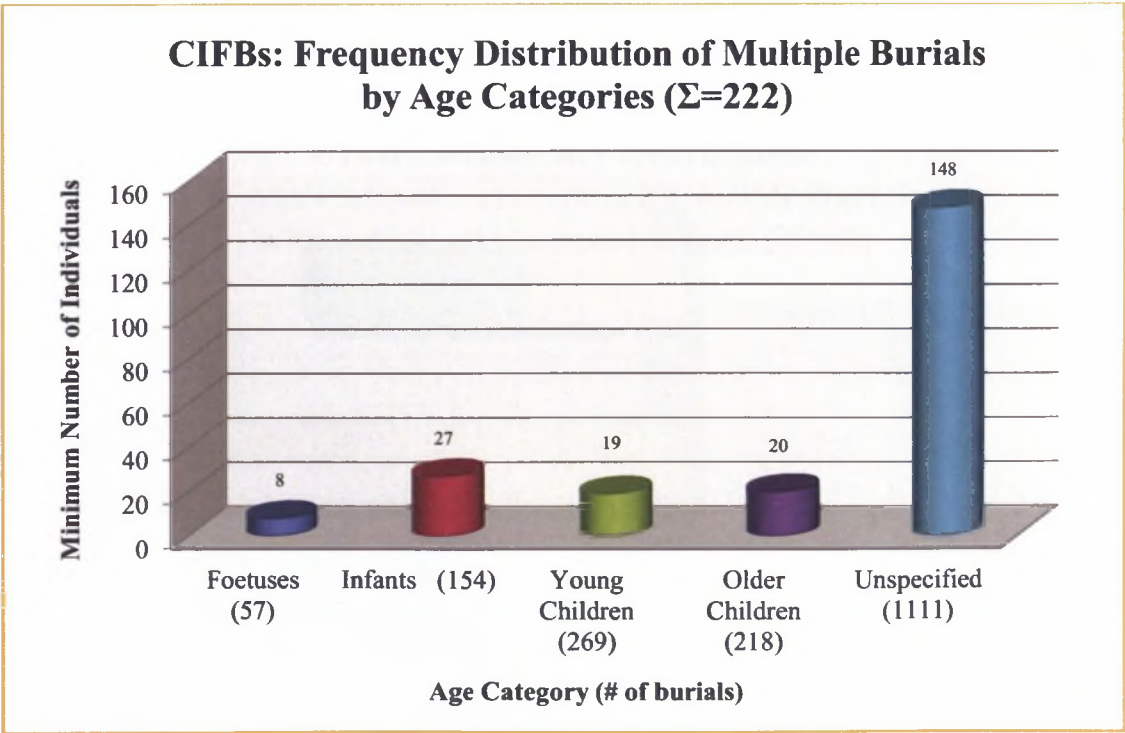
**CIFBs: Frequency Distribution of Multiple Burials  
by Site Types ( $\Sigma=222$ )**



**Figure 8.7:** CIFBs frequency distribution of multiple burials by site types.

**Table 8.6:** CIFBs frequency distribution of associated features by age categories (MNI=minimum number of individuals;  $\Sigma$ =sum; TC=total category).

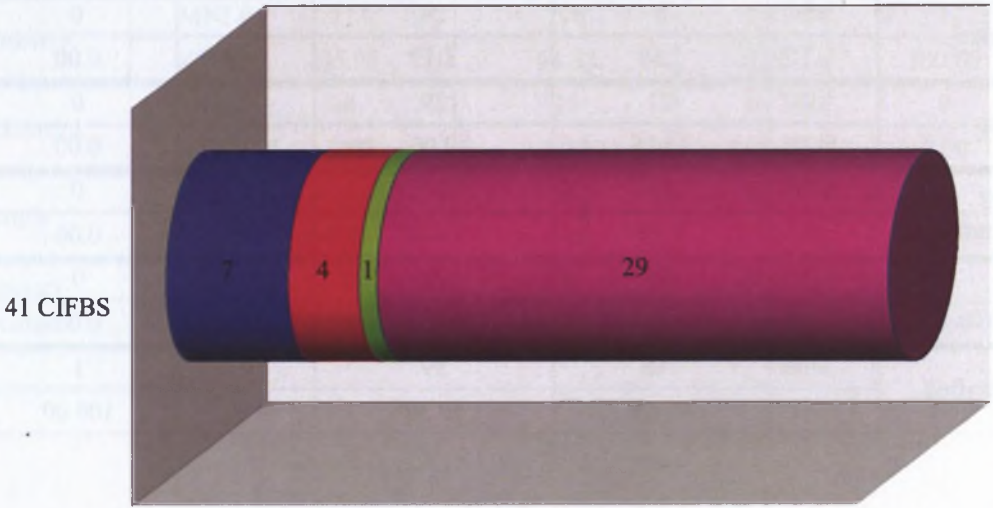
Age Category	Criteria	Multiple Burials ( $\Sigma=222$ )	Corresponding Burials ( $\Sigma=293$ )	Pyramids ( $\Sigma=2$ )	Unknown Feature ( $\Sigma=1$ )
Foetuses	MNI	8	24	0	0
	%TC	3.60	8.19	0.00	0.00
Infants	MNI	27	29	2	0
	%TC	12.16	9.90	100.00	0.00
Young Children	MNI	19	77	0	0
	%TC	8.56	26.28	0.00	0.00
Older Children	MNI	20	74	0	0
	%TC	9.01	25.26	0.00	0.00
Unspecified	MNI	148	89	0	1
	%TC	66.67	30.38	0.00	100.00



**Figure 8.8:** CIFBs frequency distribution of multiple burials by age categories.

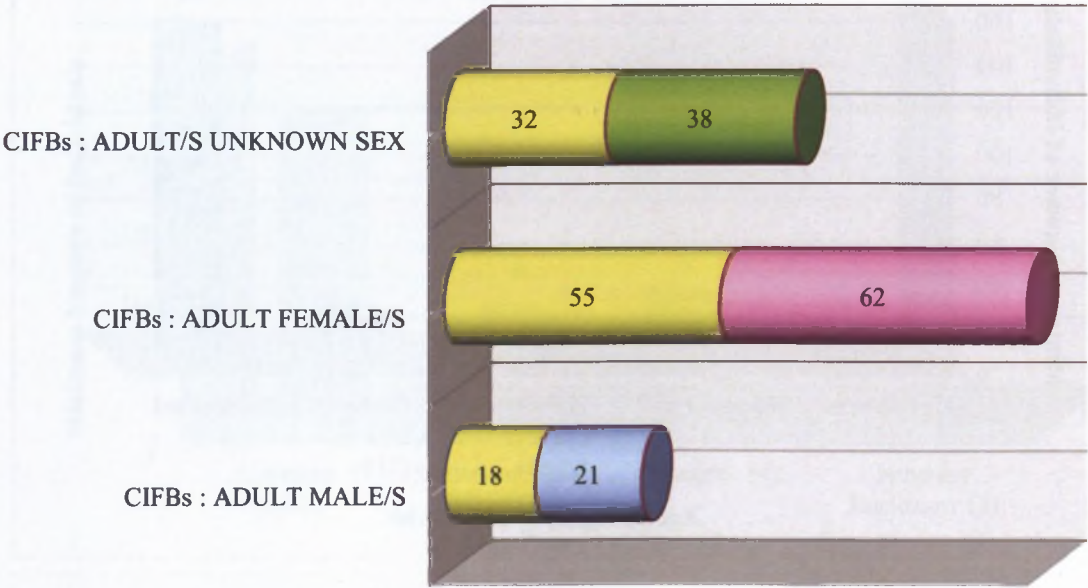
**CIFBs: Frequency Distribution  
of Simple Multiple Burials with Other CIFs**

■ INFANTS ■ YOUNG CHILDREN ■ OLDER CHILDREN ■ UNSPECIFIED AGE



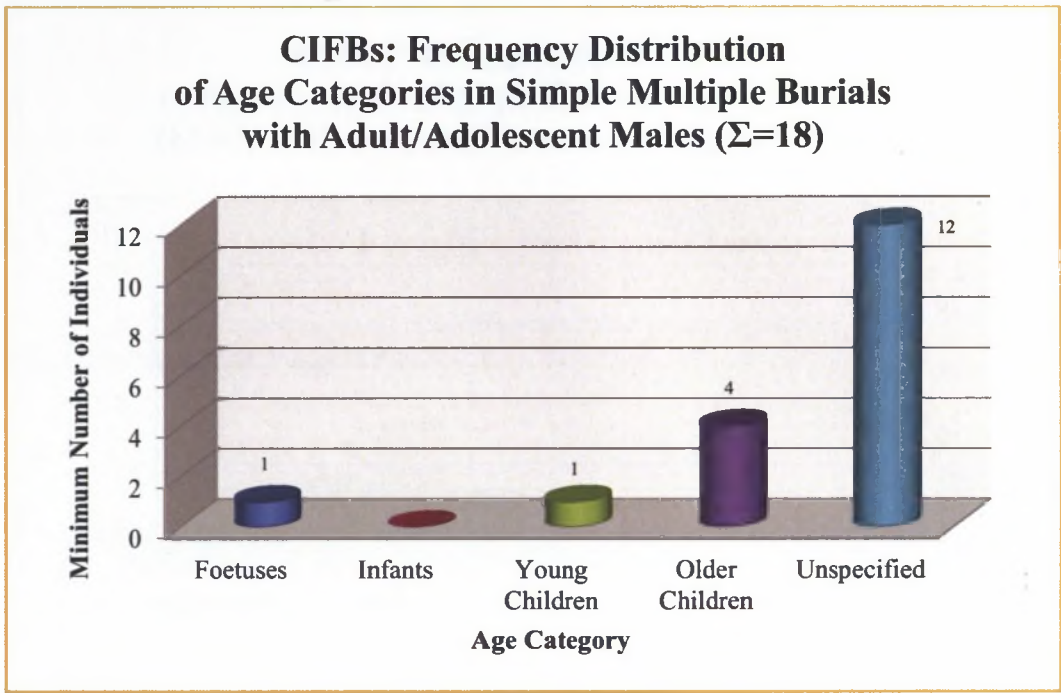
**Figure 8.9:** CIFBs frequency distribution of simple multiple burials with other CIFs.

**CIFBs: Frequency Distribution  
of Simple Multiple Burials with Adults**

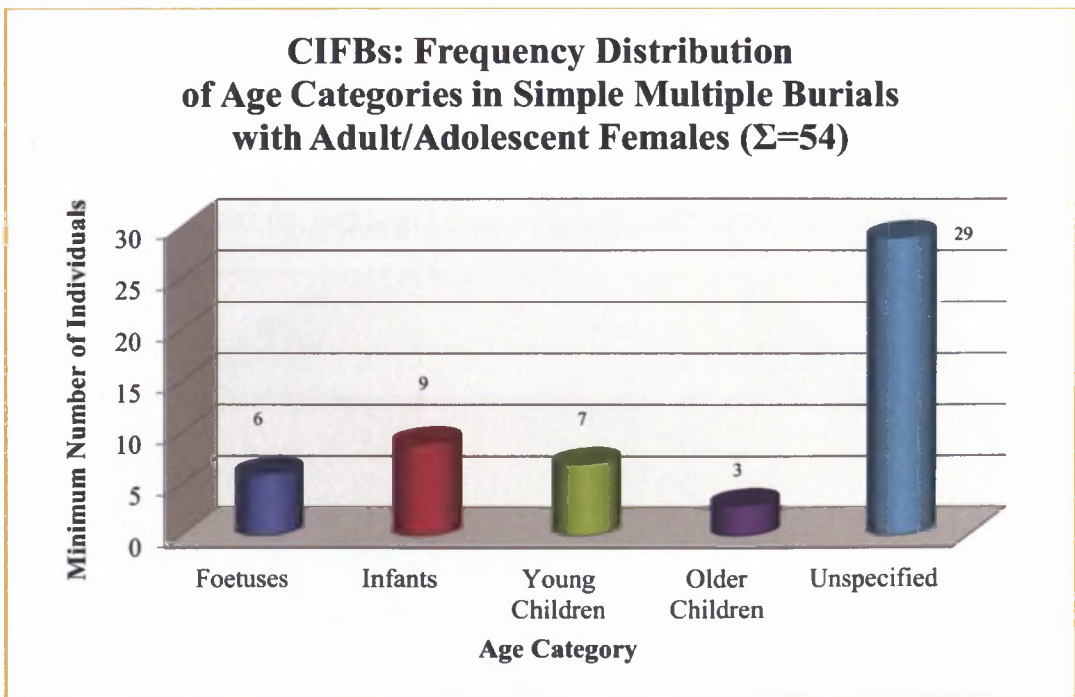


**Figure 8.10:** CIFBs frequency distribution of simple multiple burials with adults.



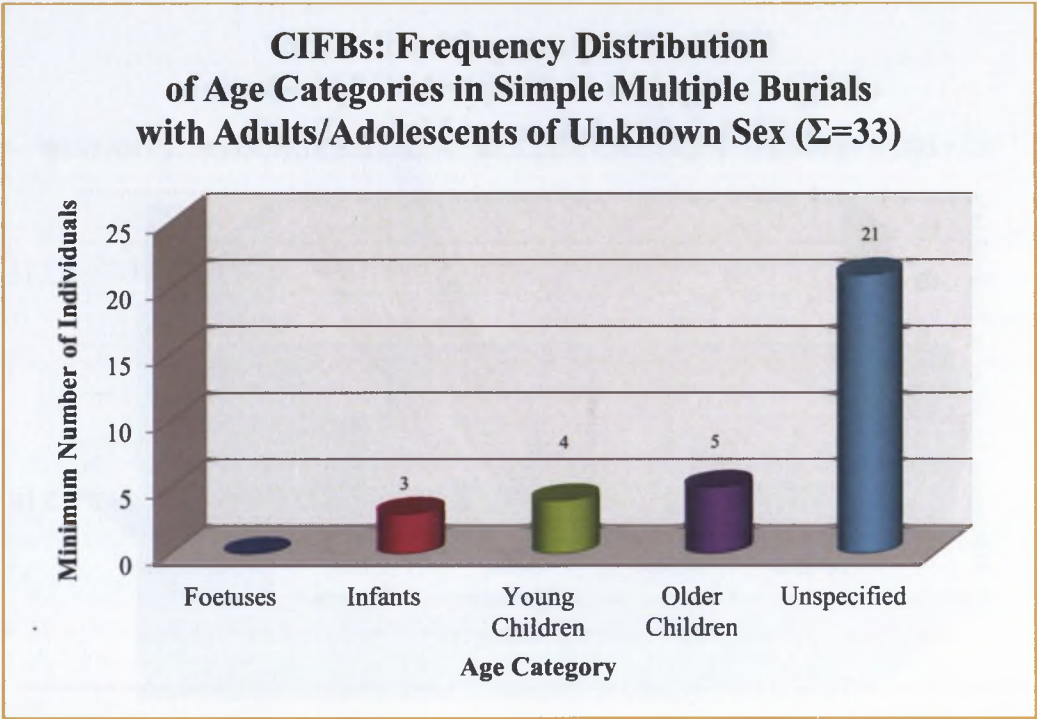


**Figure 8.11:** CIFBs frequency distribution of age categories in simple multiple burials with adult/adolescent males.

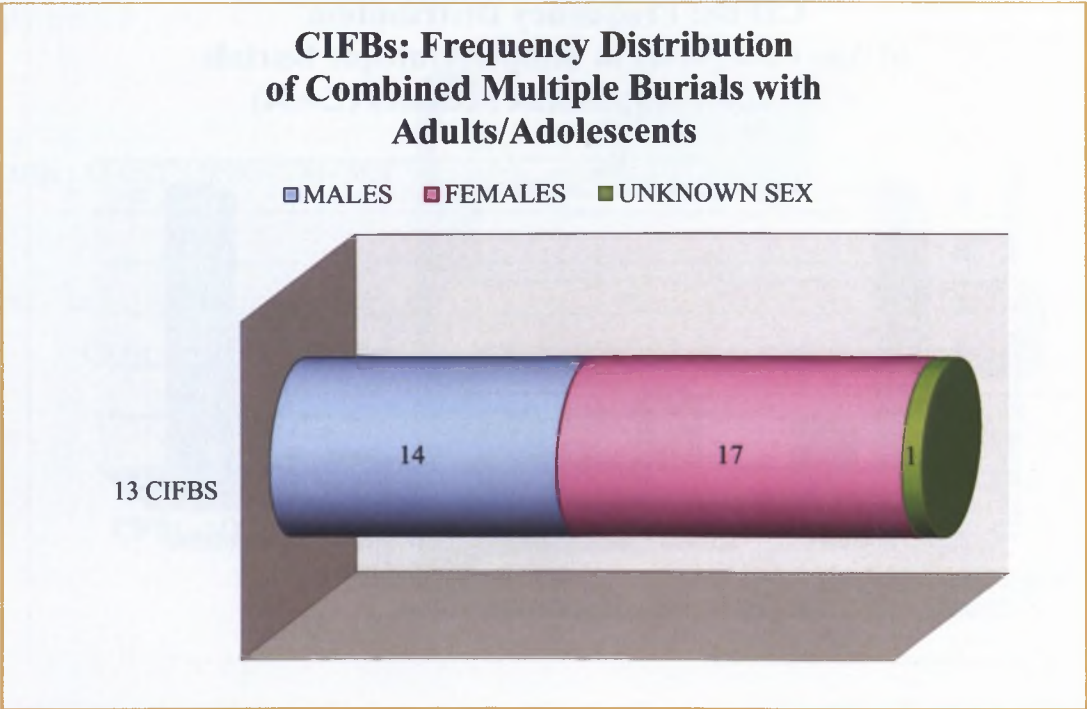


**Figure 8.12:** CIFBs frequency distribution of age categories in simple multiple burials with adult/adolescent females.

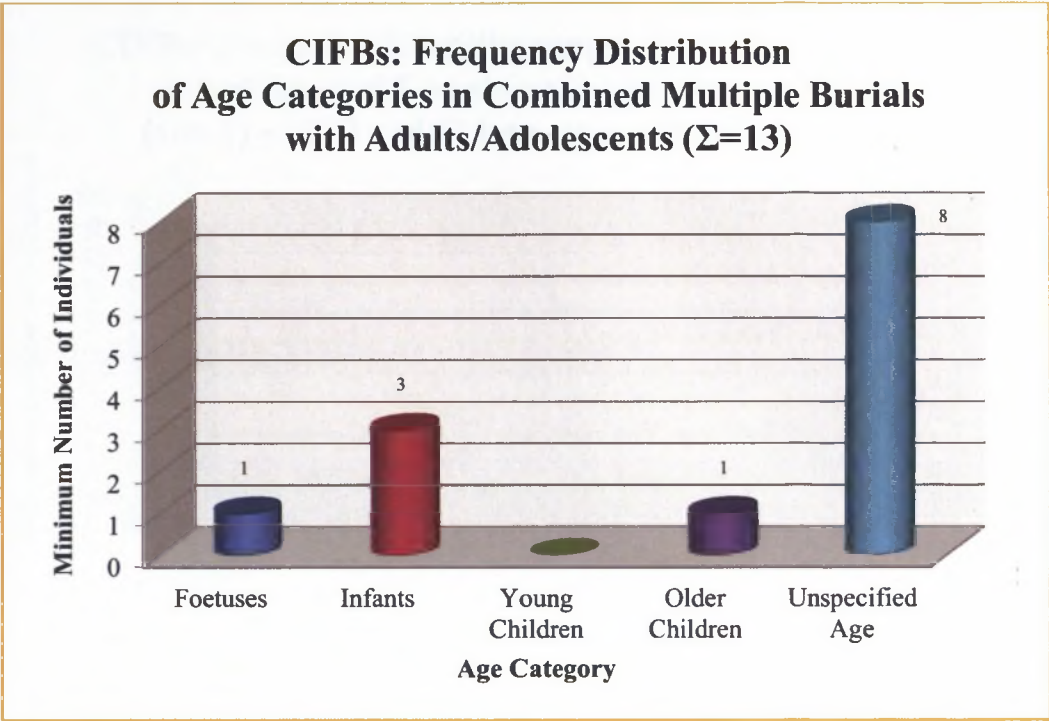




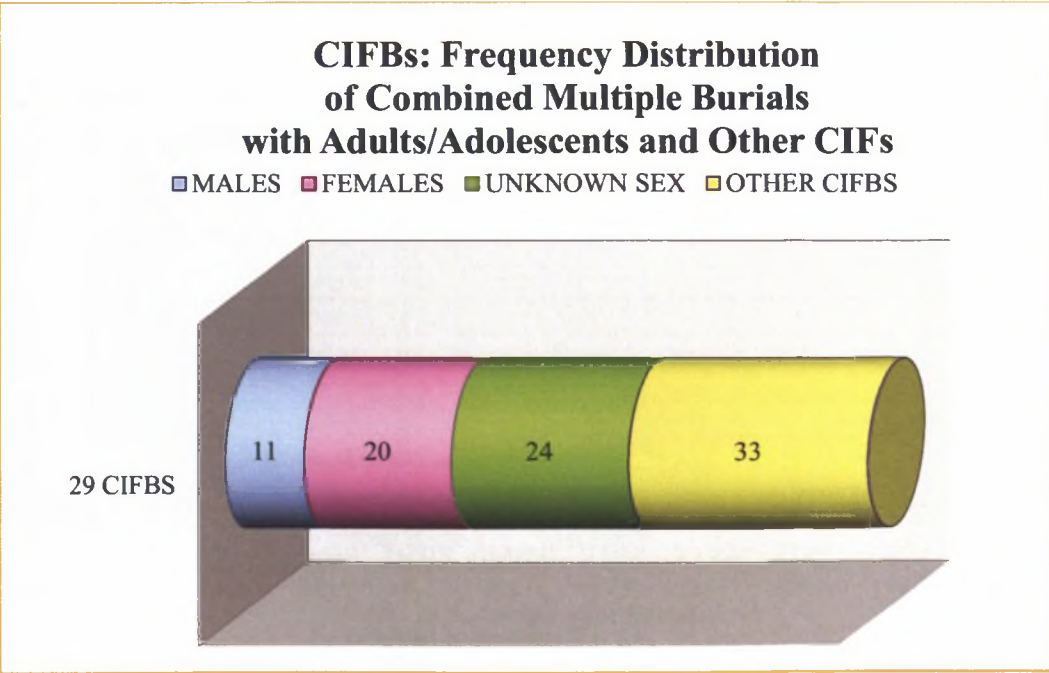
**Figure 8.13:** CIFBs frequency distribution of age categories in simple multiple burials with adult/adolescents of unknown sex.



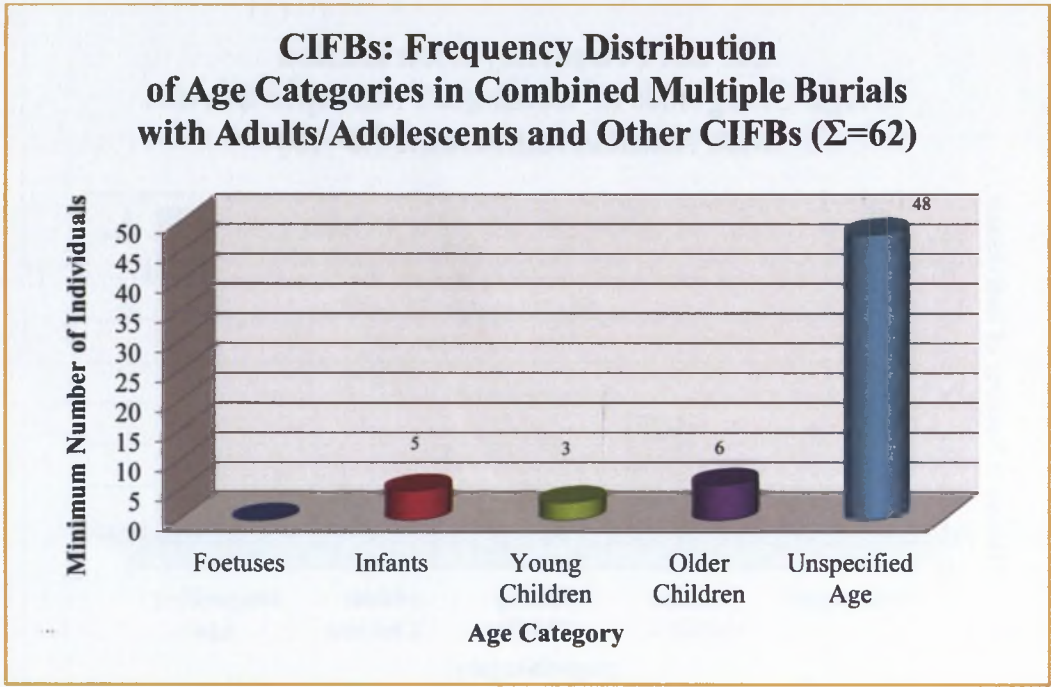
**Figure 8.14:** CIFBs frequency distribution of combined multiple burials with adults/adolescents.



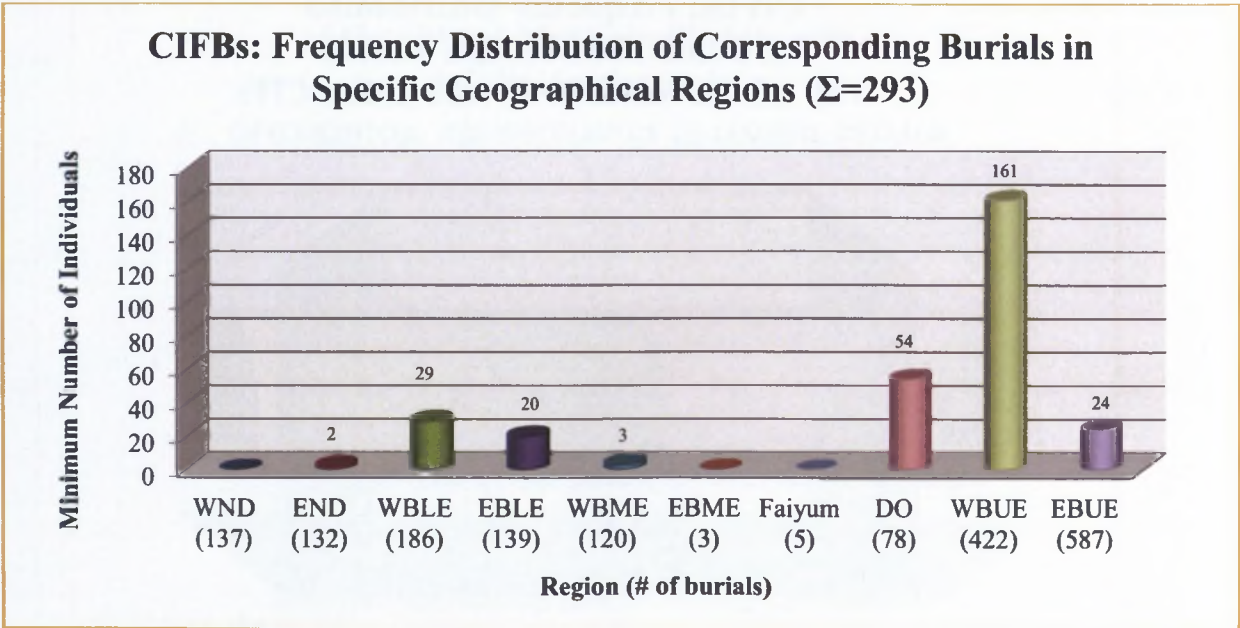
**Figure 8.15:** CIFBs frequency distribution of age categories in combined multiple burials with adults/adolescents.



**Figure 8.16:** CIFBs frequency distribution of combined multiple burials with adults/adolescents and other CIFs.



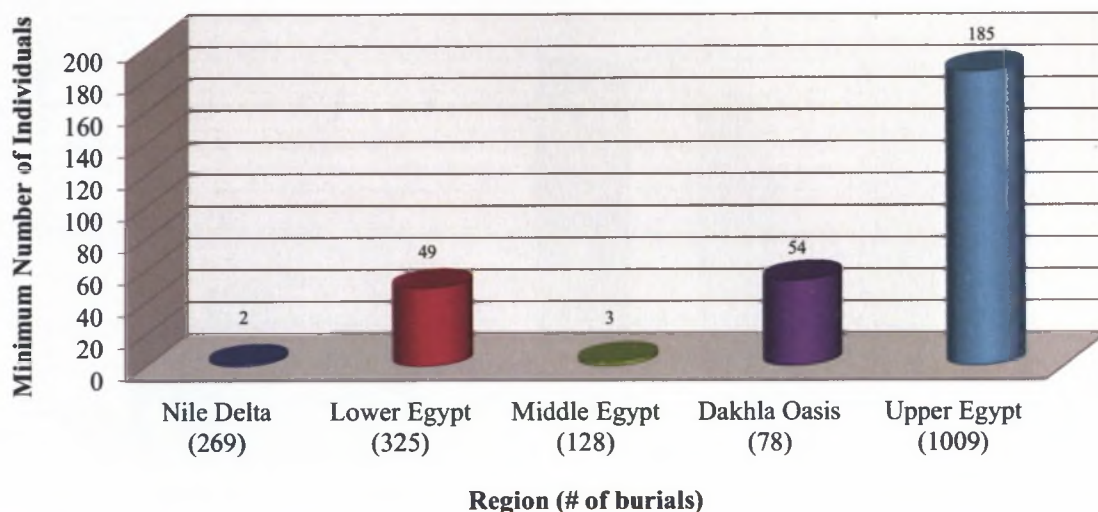
**Figure 8.17:** CIFBs frequency distribution of age categories in combined multiple burials with adults/adolescents and other CIFs.



**Figure 8.18:** CIFBs frequency distribution of corresponding burials in specific geographical regions.

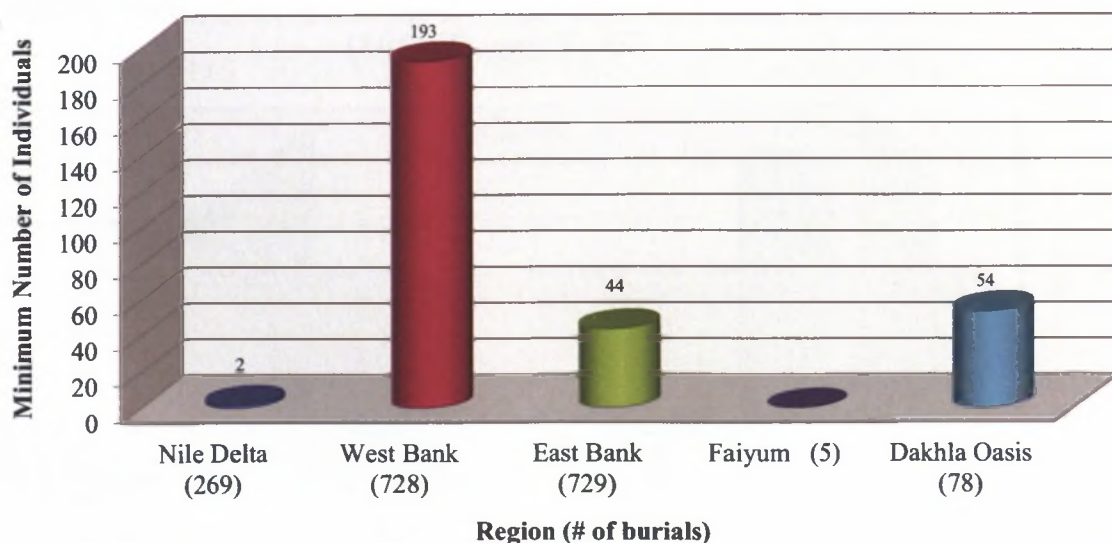


**CIFBs: Frequency Distribution of Corresponding Burials in General Geographical Regions ( $\Sigma=293$ )**



**Figure 8.19:** CIFBs frequency distribution of corresponding burials in general geographical regions.

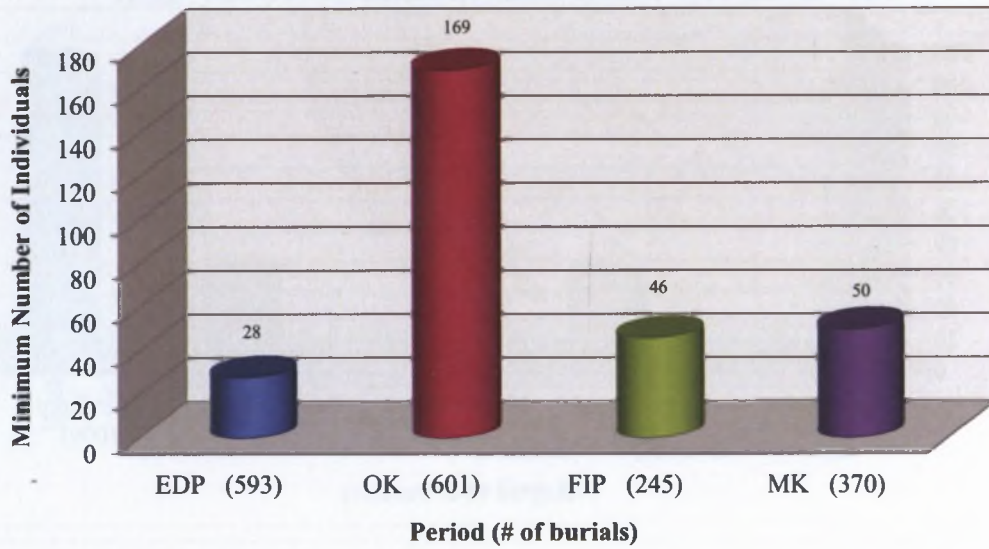
**CIFBs: Frequency Distribution of Corresponding Burials in Nilotic Geographical Regions ( $\Sigma=293$ )**



**Figure 8.20:** CIFBs frequency distribution of corresponding burials in general geographical regions.

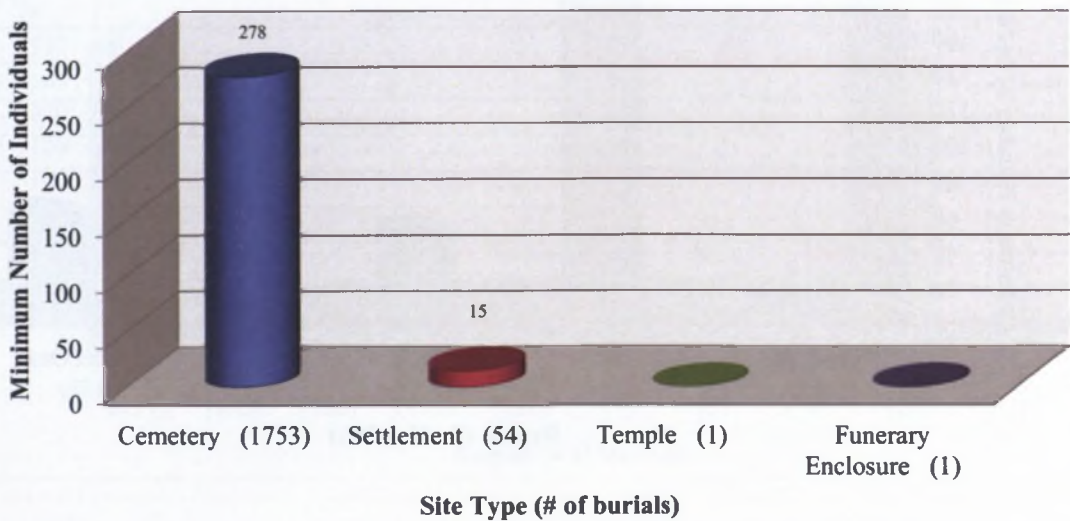


**CIFBs: Frequency Distribution of Corresponding Burials by Relative Chronology ( $\Sigma=293$ )**

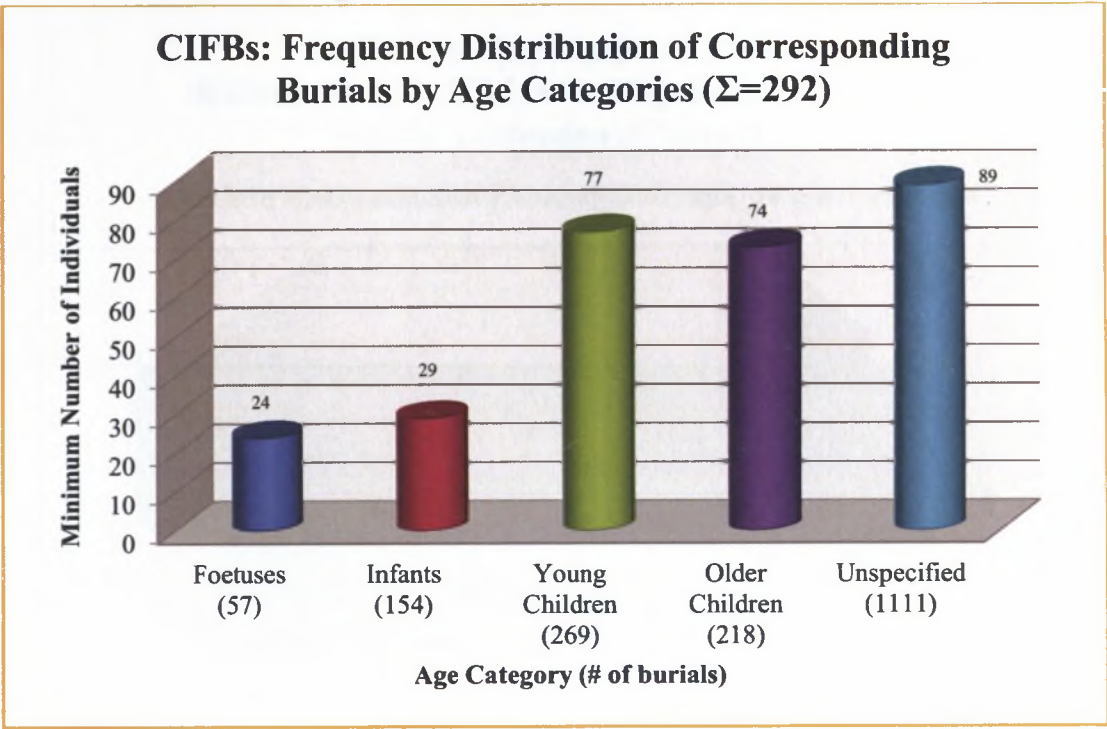


**Figure 8.21:** CIFBs frequency distribution of corresponding burials by relative chronology.

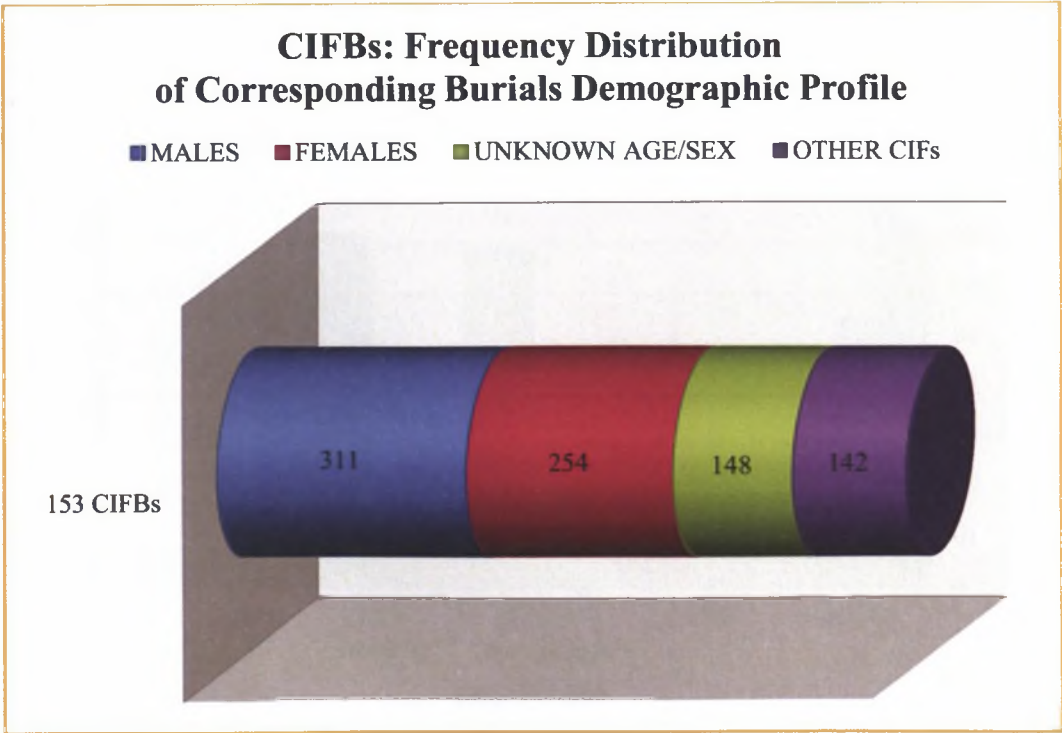
**CIFBs: Frequency Distribution of Corresponding Burials by Site Types ( $\Sigma=293$ )**



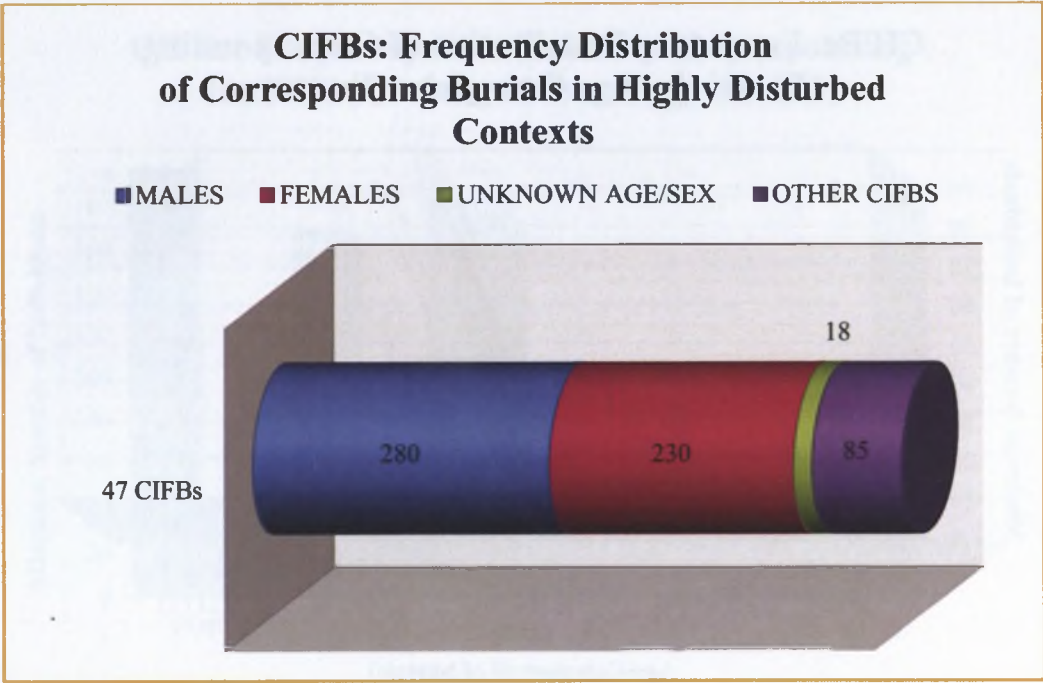
**Figure 8.22:** CIFBs frequency distribution of corresponding burials by site types.



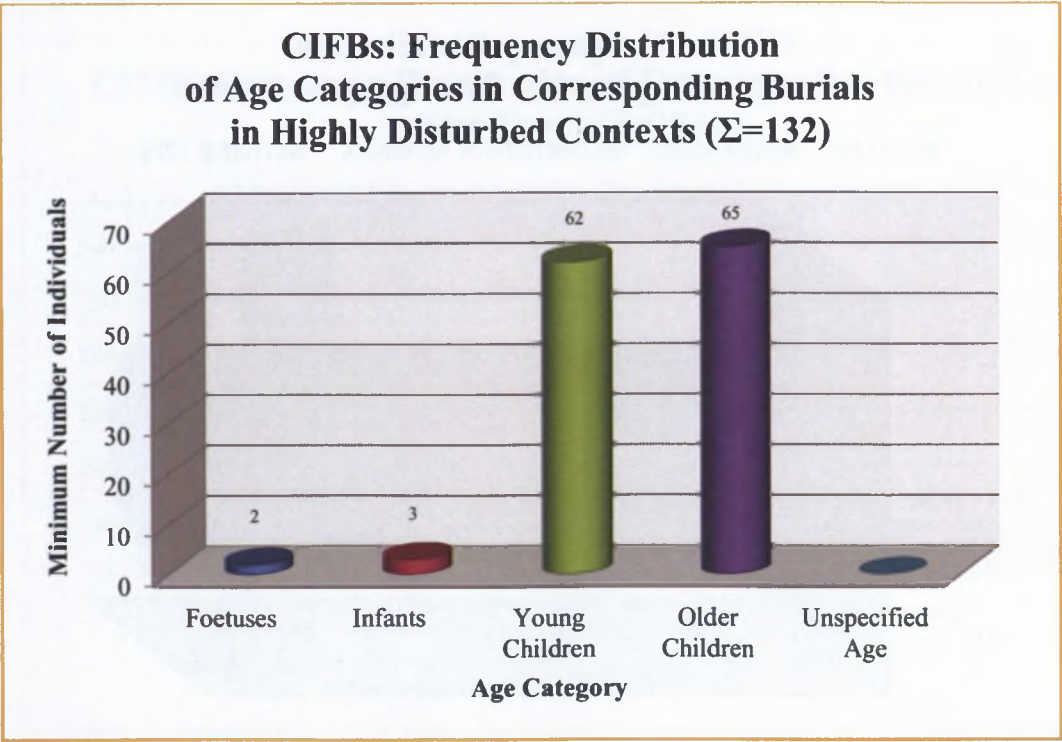
**Figure 8.23:** CIFBs frequency distribution of corresponding burials by age categories.



**Figure 8.24:** CIFBs frequency distribution of corresponding burials demographic profile.

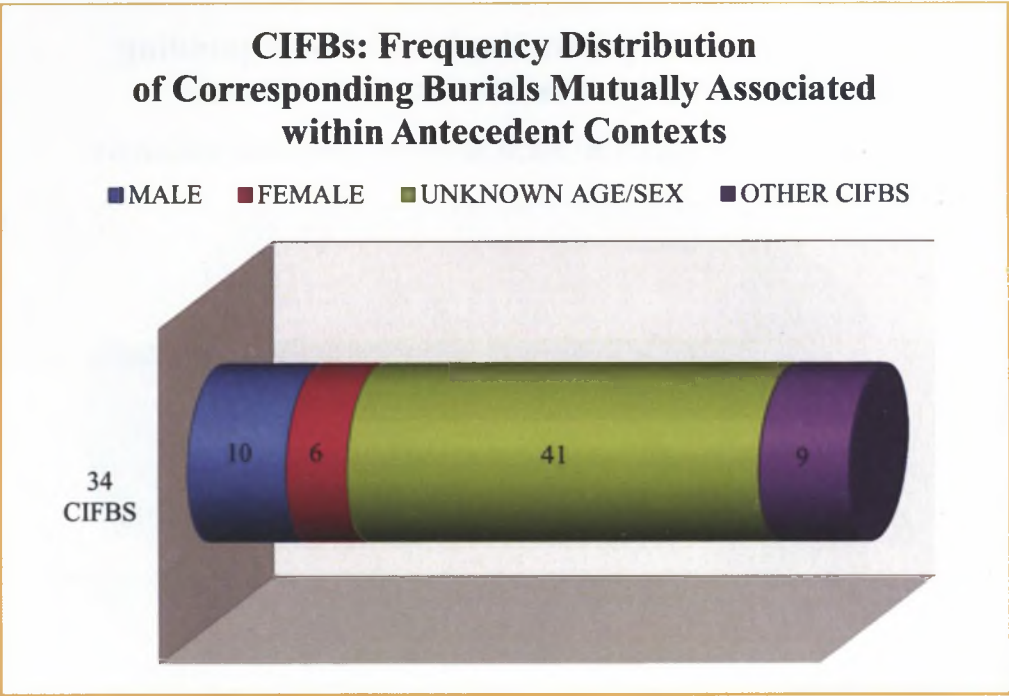


**Figure 8.25:** CIFBs frequency distribution of corresponding burials in highly disturbed contexts.

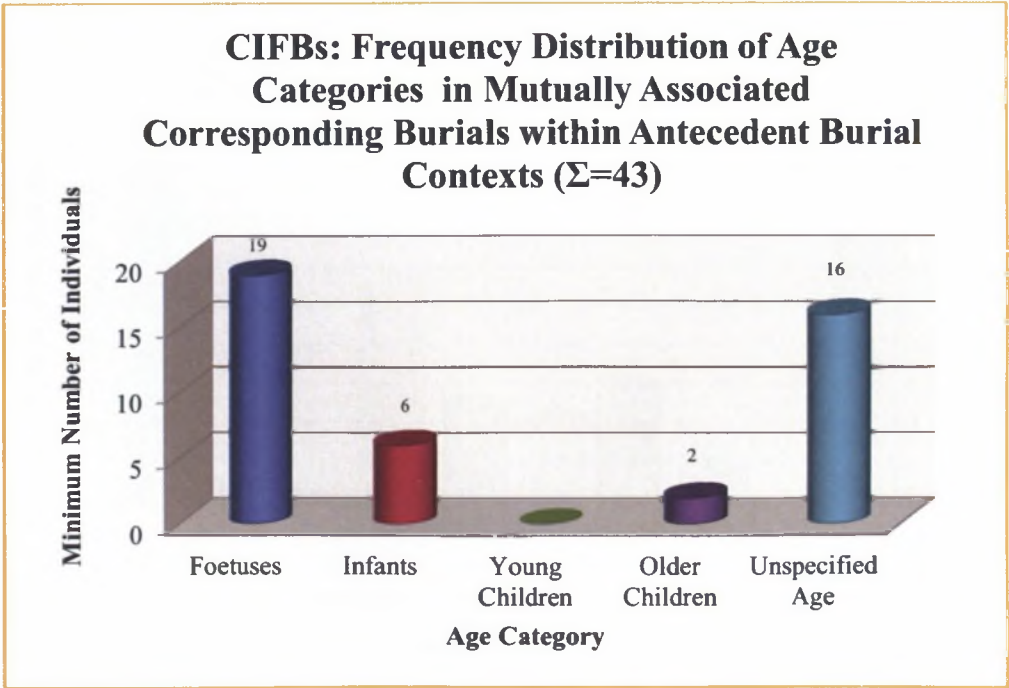


**Figure 8.26:** Frequency distribution of age categories in corresponding burials in highly disturbed contexts.



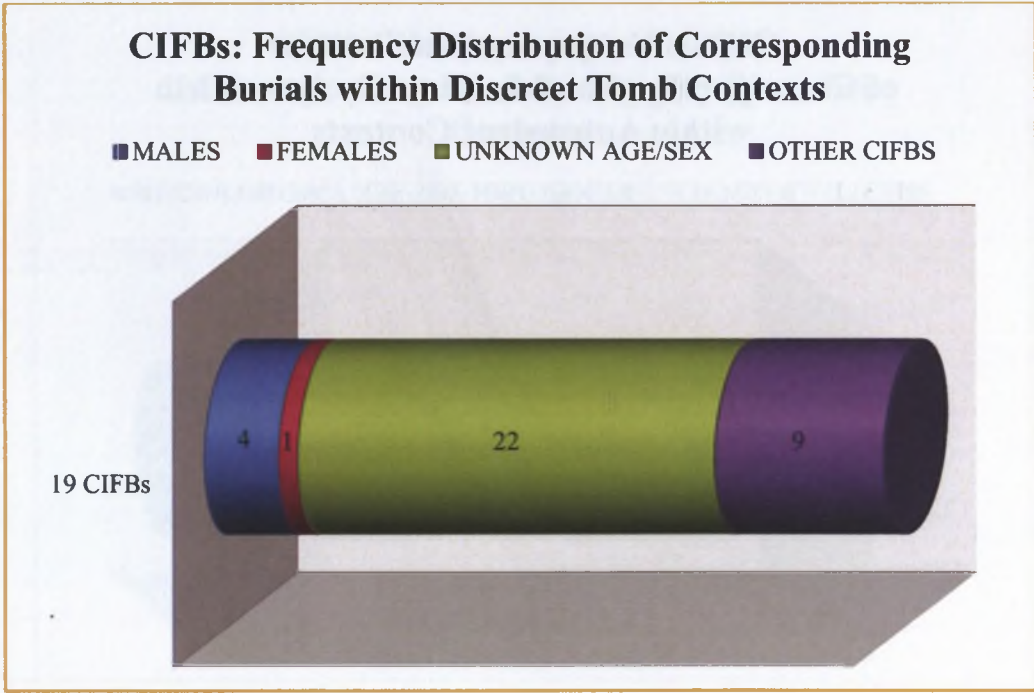


**Figure 8.27:** CIFBs frequency distribution of mutually associated corresponding burials within antecedent burial contexts.

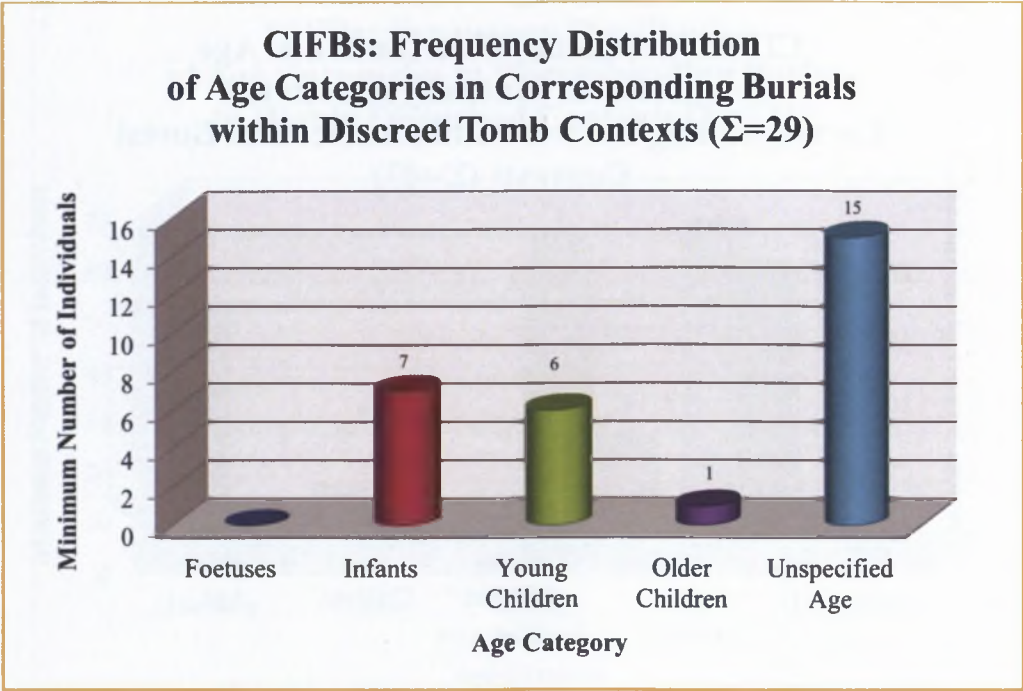


**Figure 8.28:** Frequency distribution of age categories in mutually associated corresponding burials within antecedent burial contexts.

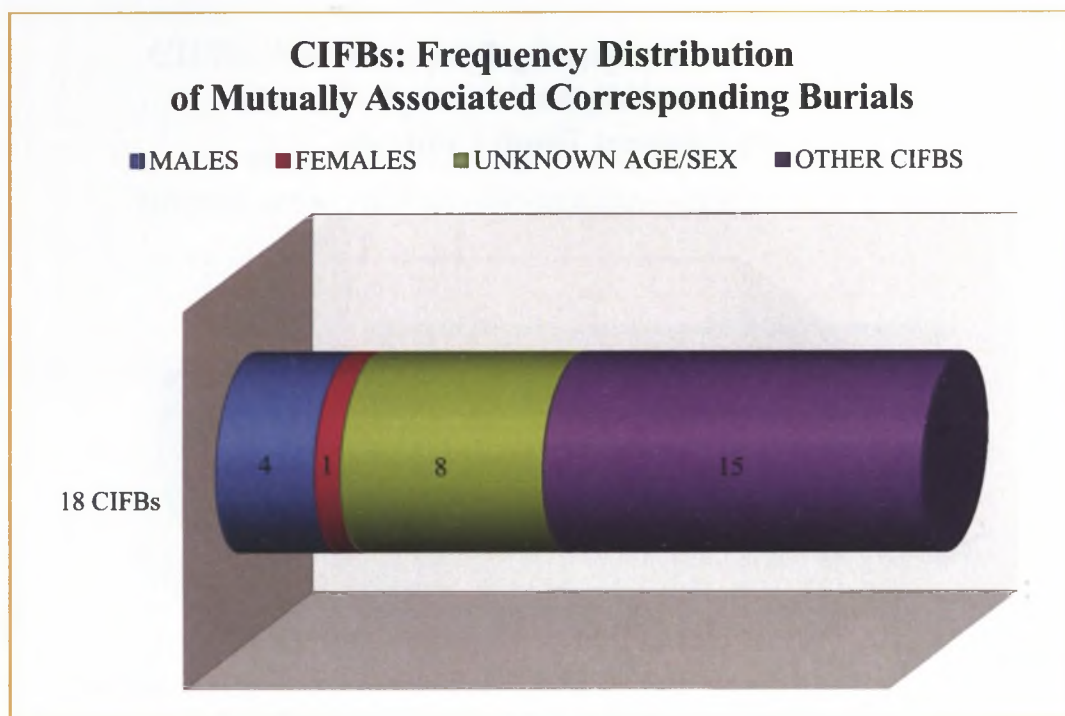




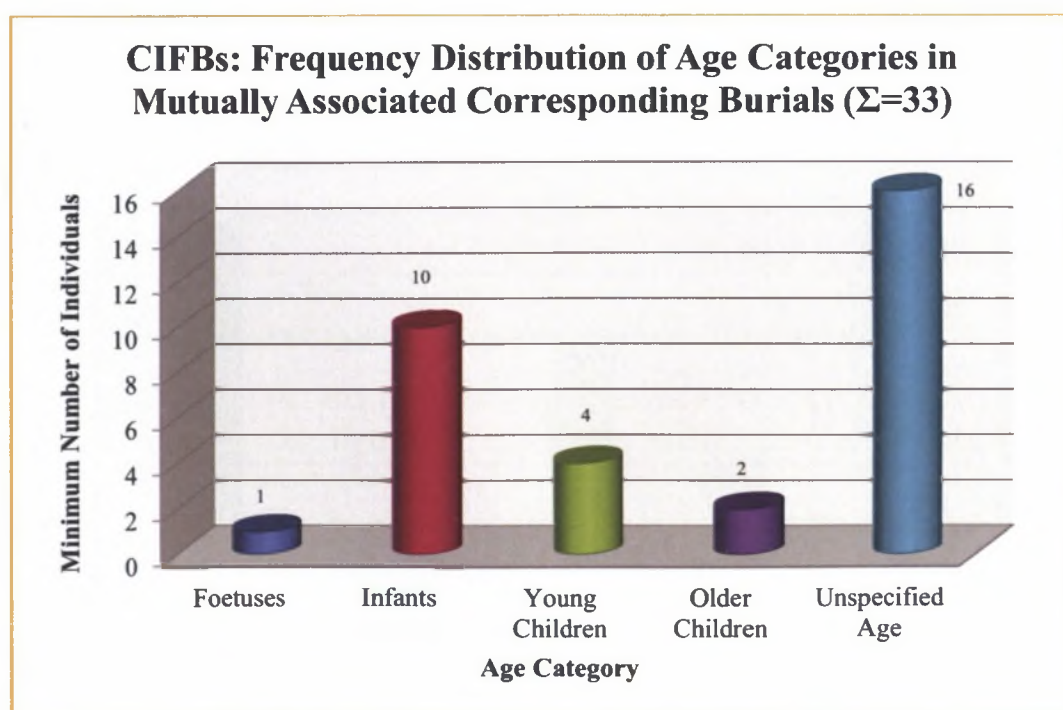
**Figure 8.29:** CIFBs frequency distribution of corresponding burials within discreet tomb contexts.



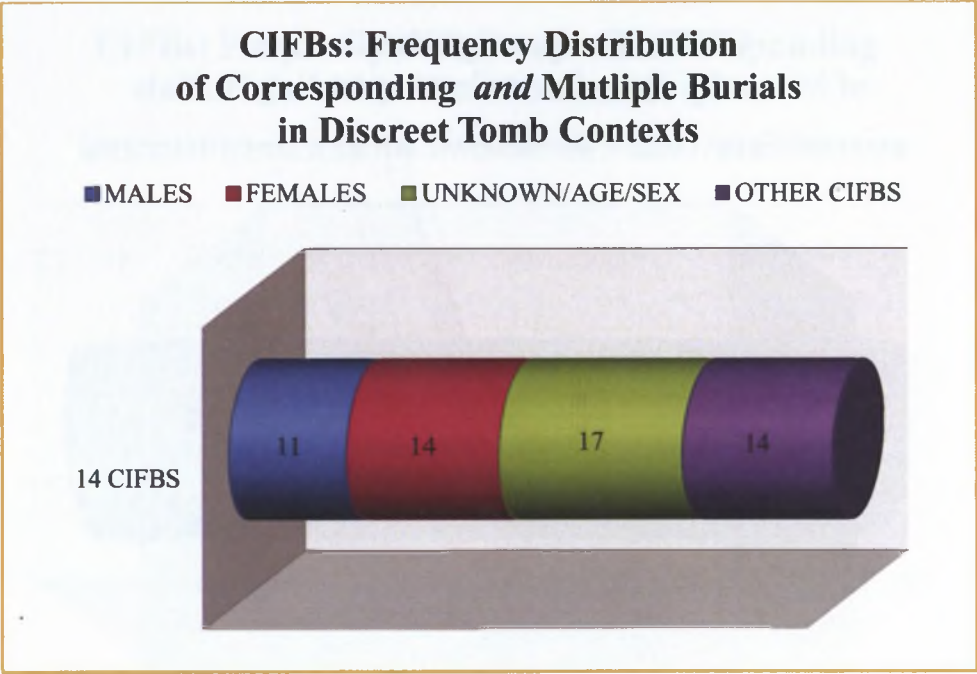
**Figure 8.30:** CIFBs frequency distribution of age categories of corresponding burials within discreet tomb contexts.



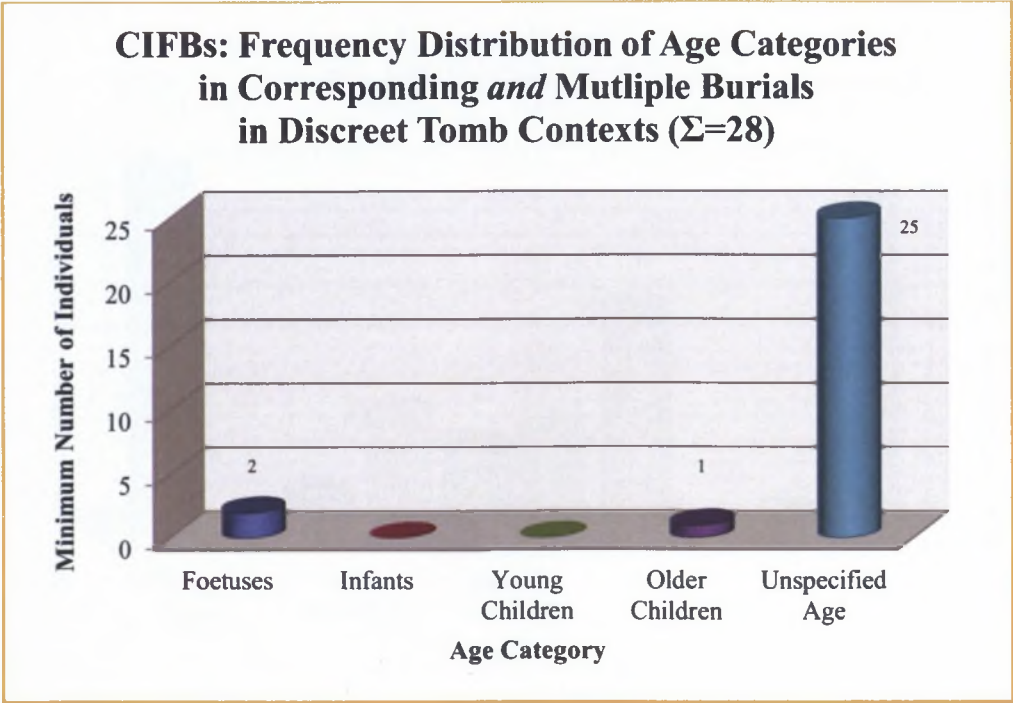
**Figure 8.31:** CIFBs frequency distribution of mutually associated corresponding burials.



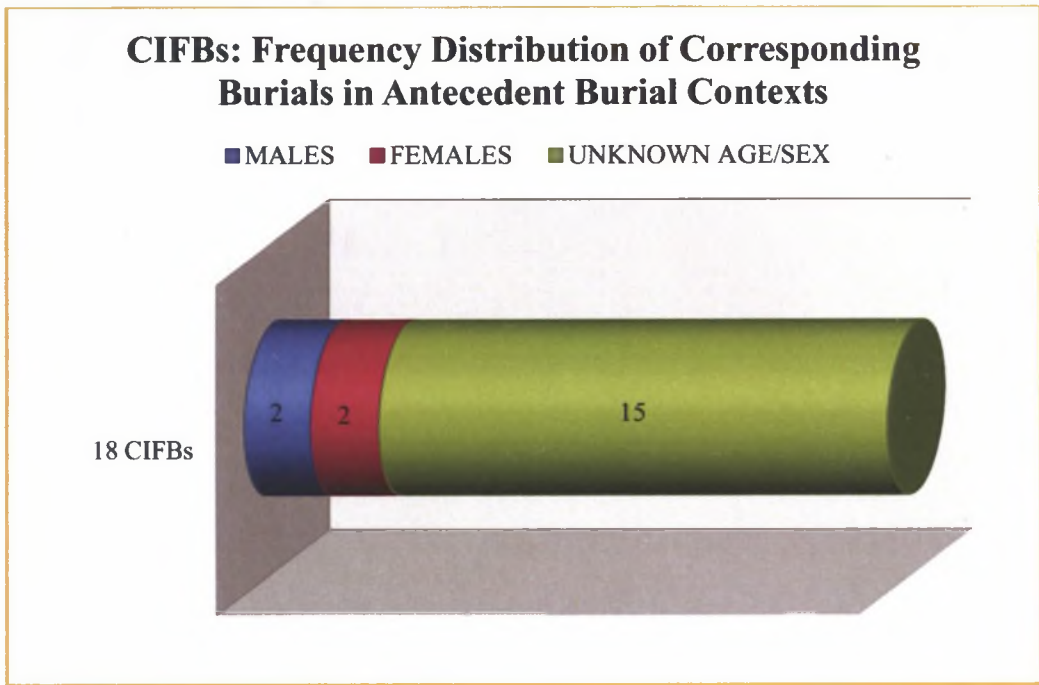
**Figure 8.32:** CIFBs frequency distribution of age categories in mutually associated corresponding burials.



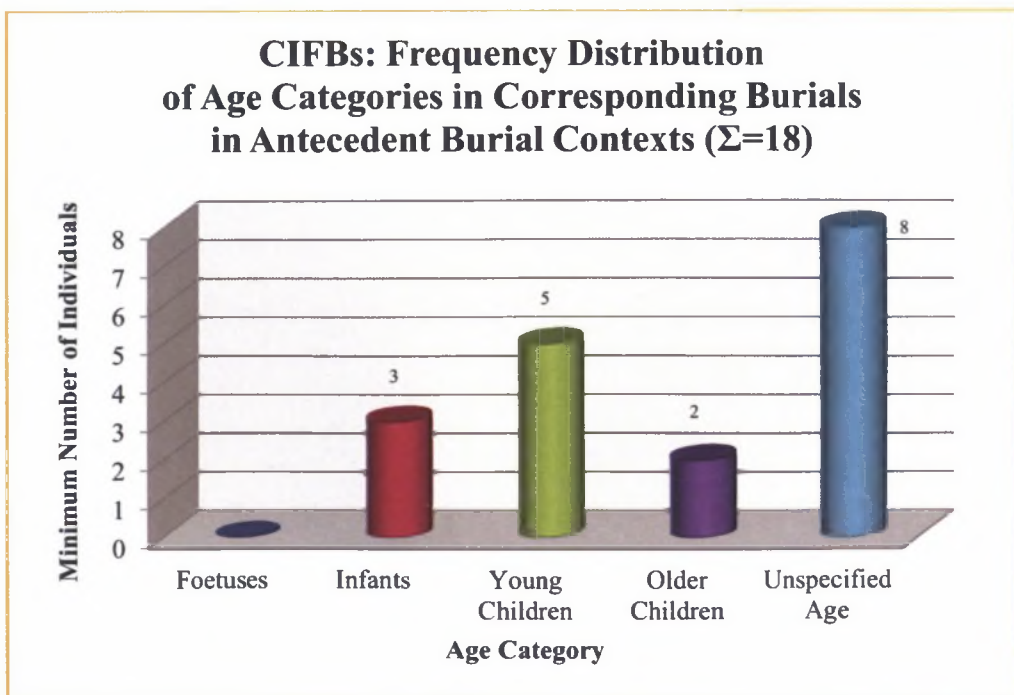
**Figure 8.33:** CIFBs frequency distribution of corresponding and multiple burials in discreet tomb contexts.



**Figure 8.34:** CIFBs frequency distribution of age categories in corresponding and multiple burials in discreet tomb contexts.



**Figure 8.35:** CIFBs frequency distribution of corresponding burials in antecedent burial contexts.



**Figure 8.36:** CIFBs frequency distribution of age categories in corresponding burials in antecedent burial contexts.



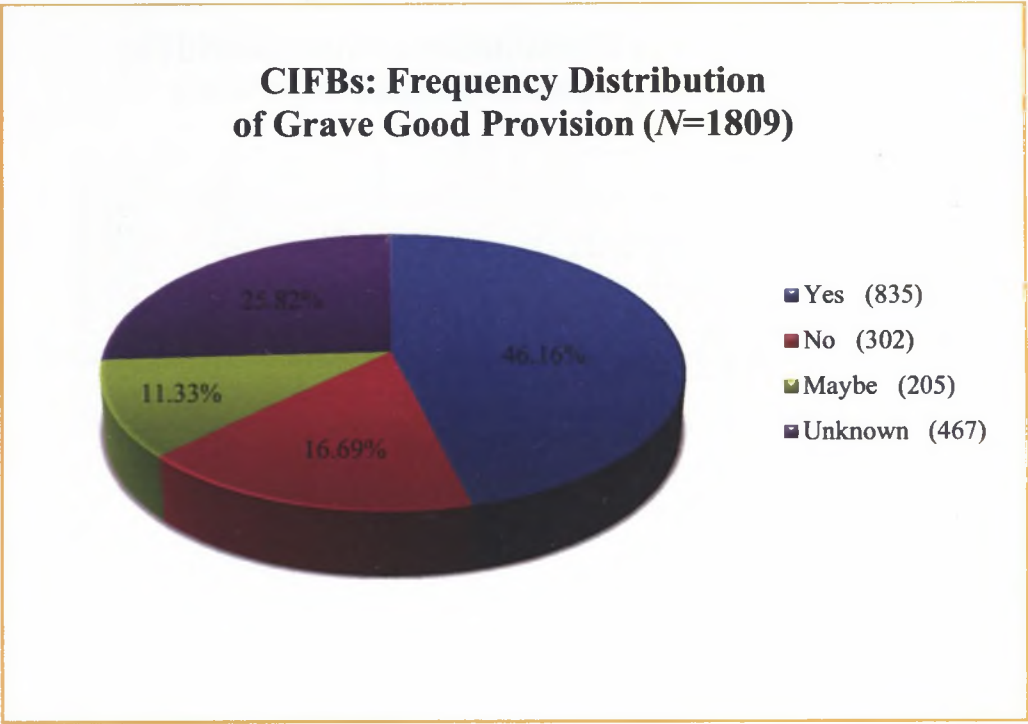
## CHAPTER NINE

### FIGURES AND TABLES

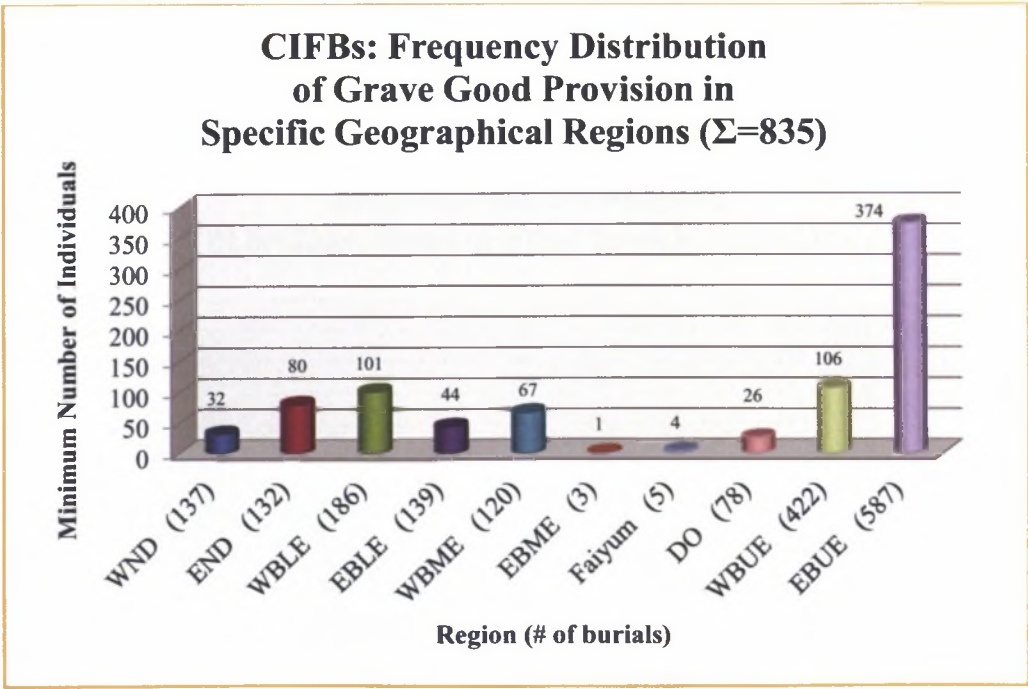
---

Figures 9.1–9.135

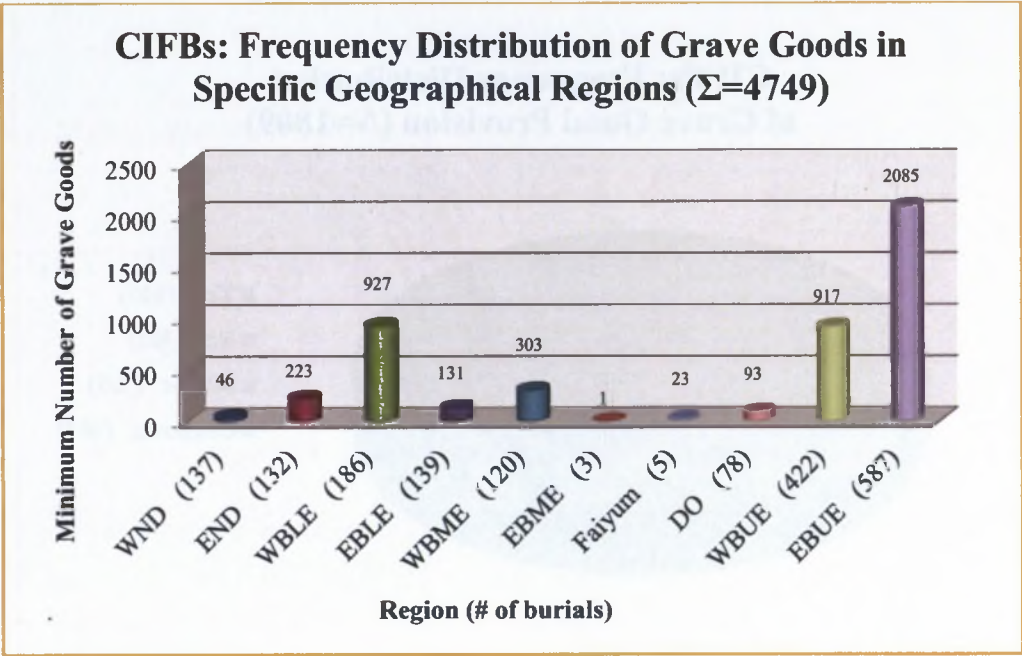
Tables 9.1–9.2



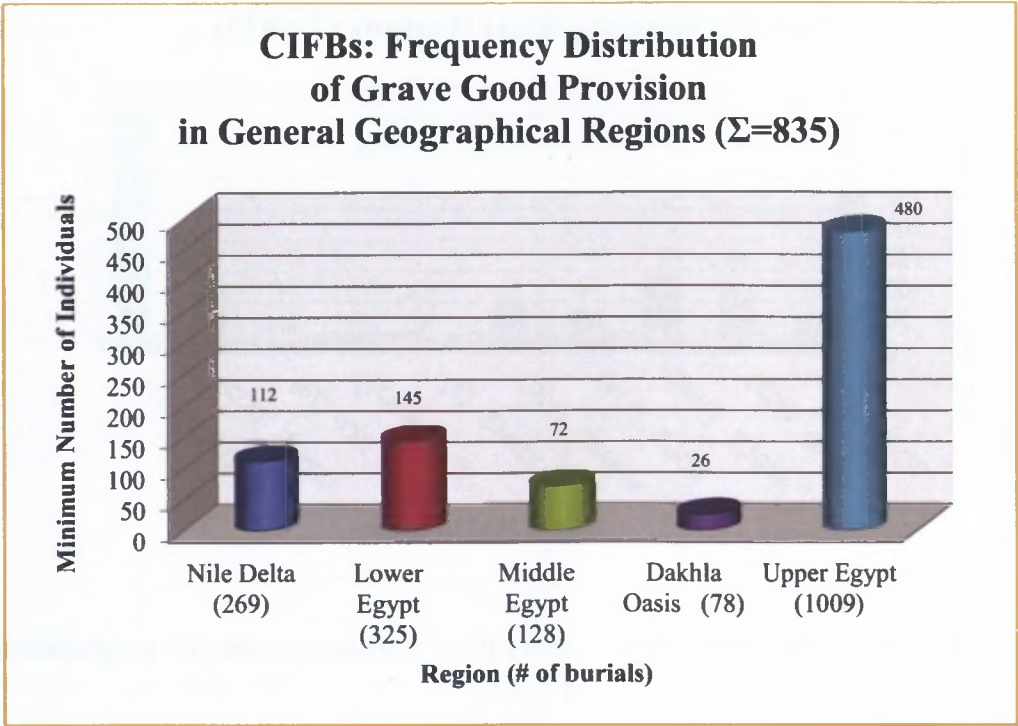
**Figure 9.1:** CIFBs frequency distribution of grave good provision.



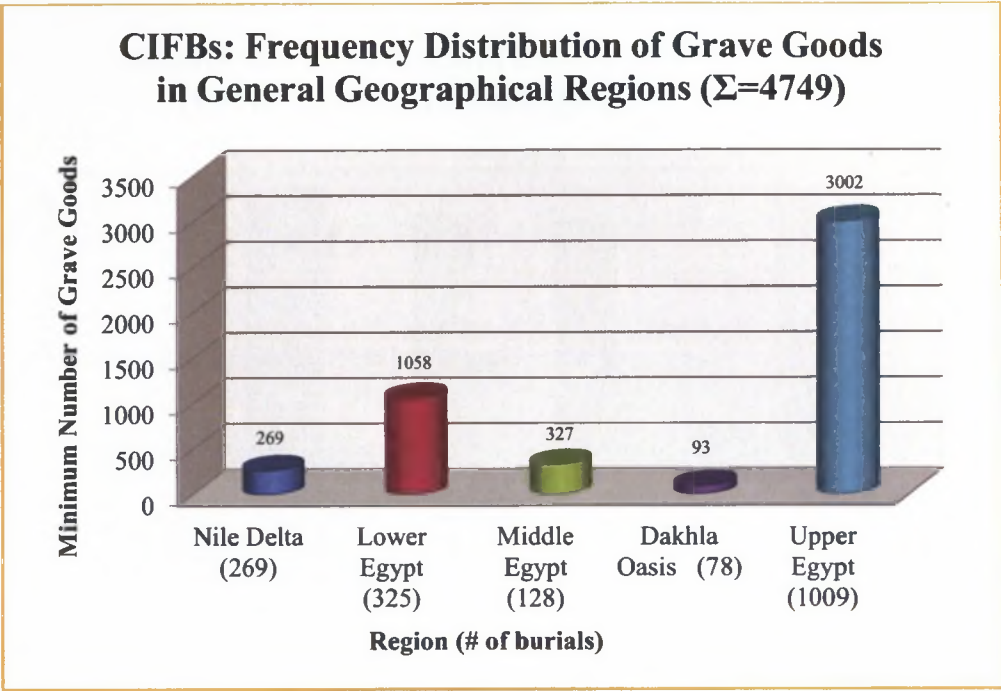
**Figure 9.2:** Frequency distribution of grave good provision in specific geographical regions.



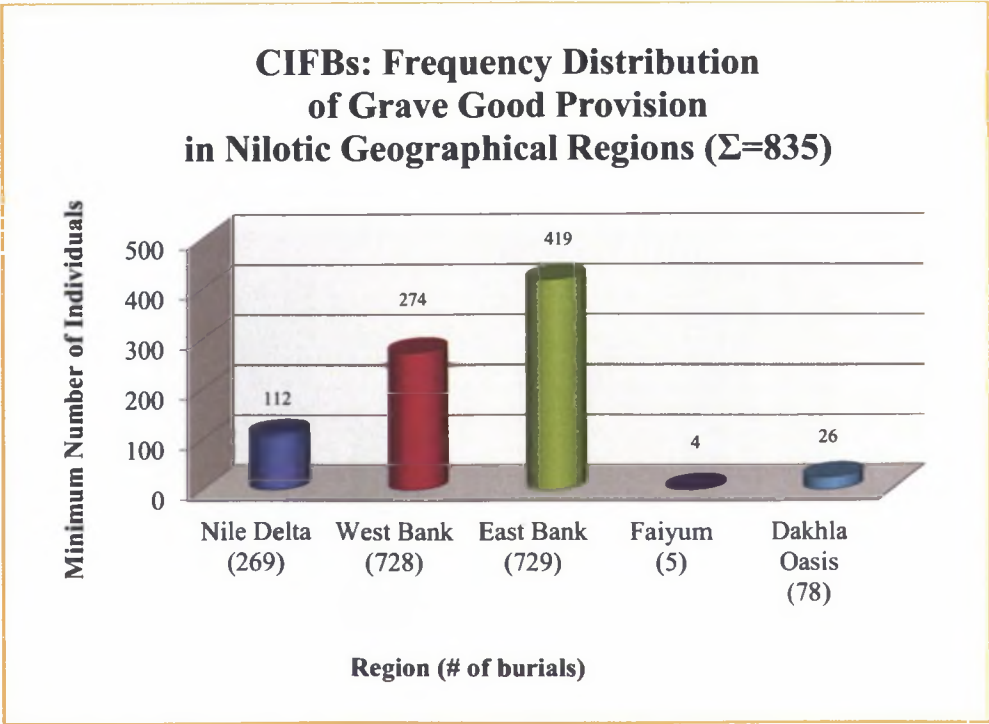
**Figure 9.3:** CIFBs frequency distribution of grave goods in specific geographical regions.



**Figure 9.4:** CIFBs frequency distribution of grave good provision in general geographical regions.

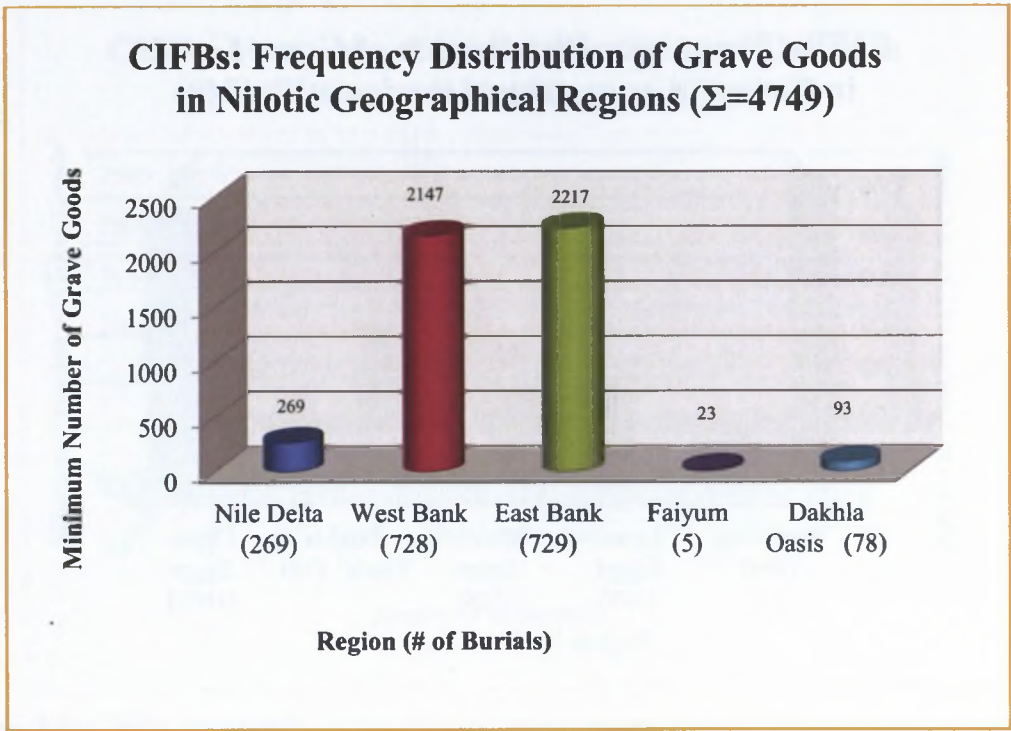


**Figure 9.5:** CIFBs frequency distribution of grave goods in general geographical regions.

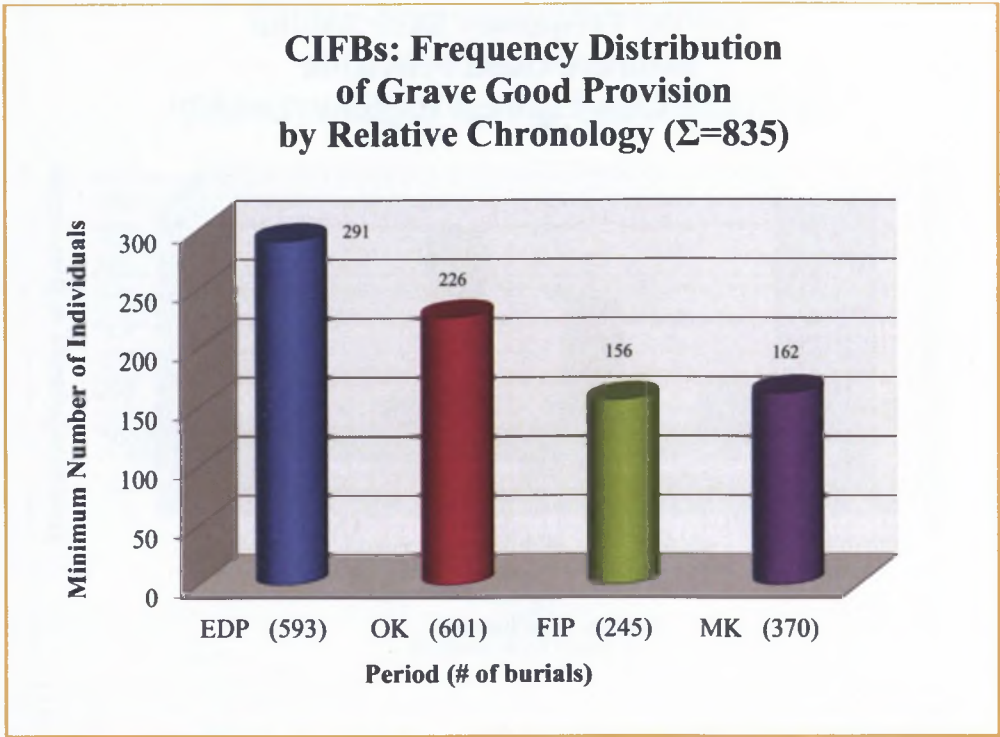


**Figure 9.6:** CIFBs frequency distribution of grave good provision in Nilotic geographical regions.

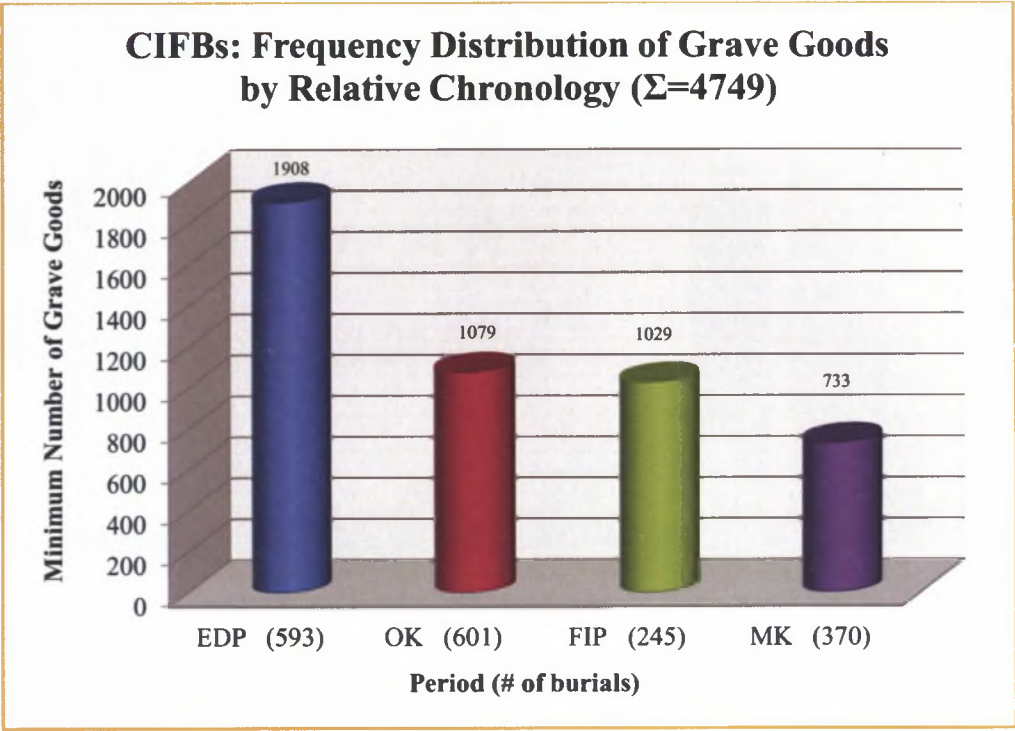




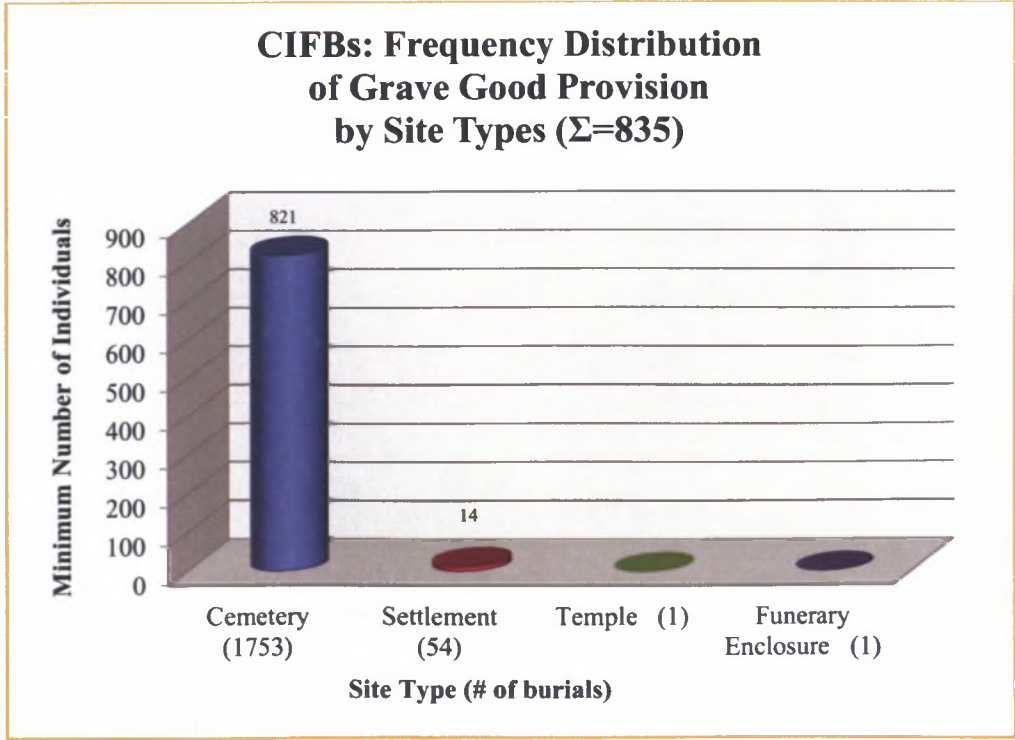
**Figure 9.7:** CIFBs frequency distribution of grave goods in Nilotic geographical regions.



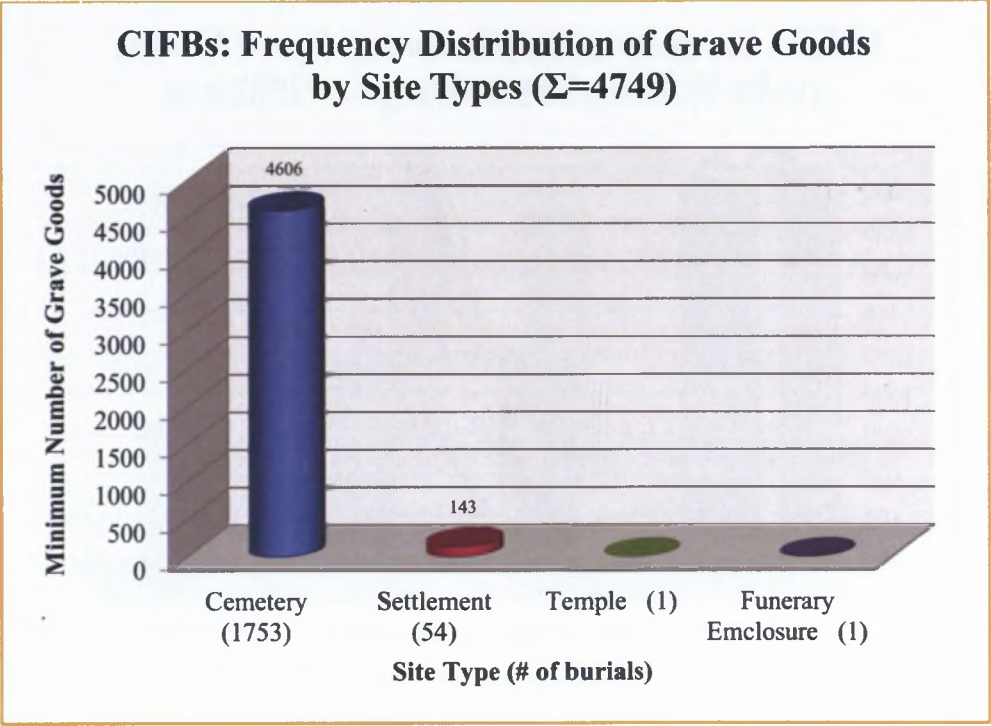
**Figure 9.8:** CIFBs frequency distribution of grave goods by relative chronology.



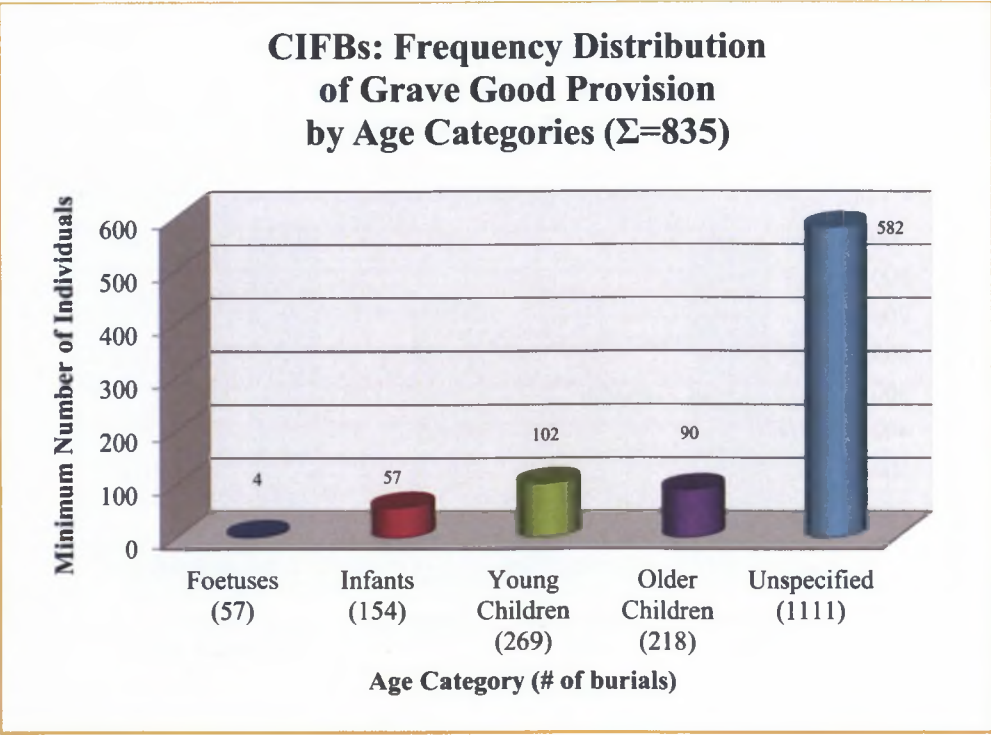
**Figure 9.9:** CIFBs frequency distribution of grave goods by relative chronology.



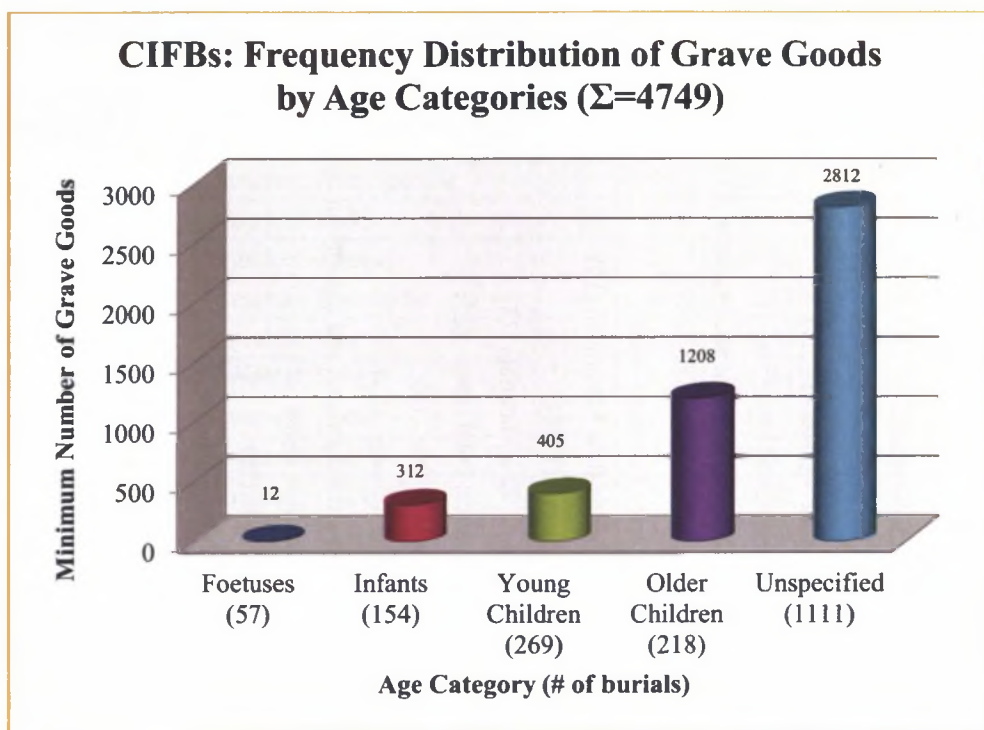
**Figure 9.10:** CIFBs frequency distribution of grave good provision by site types.



**Figure 9.11:** CIFBs frequency distribution of grave goods by site types.



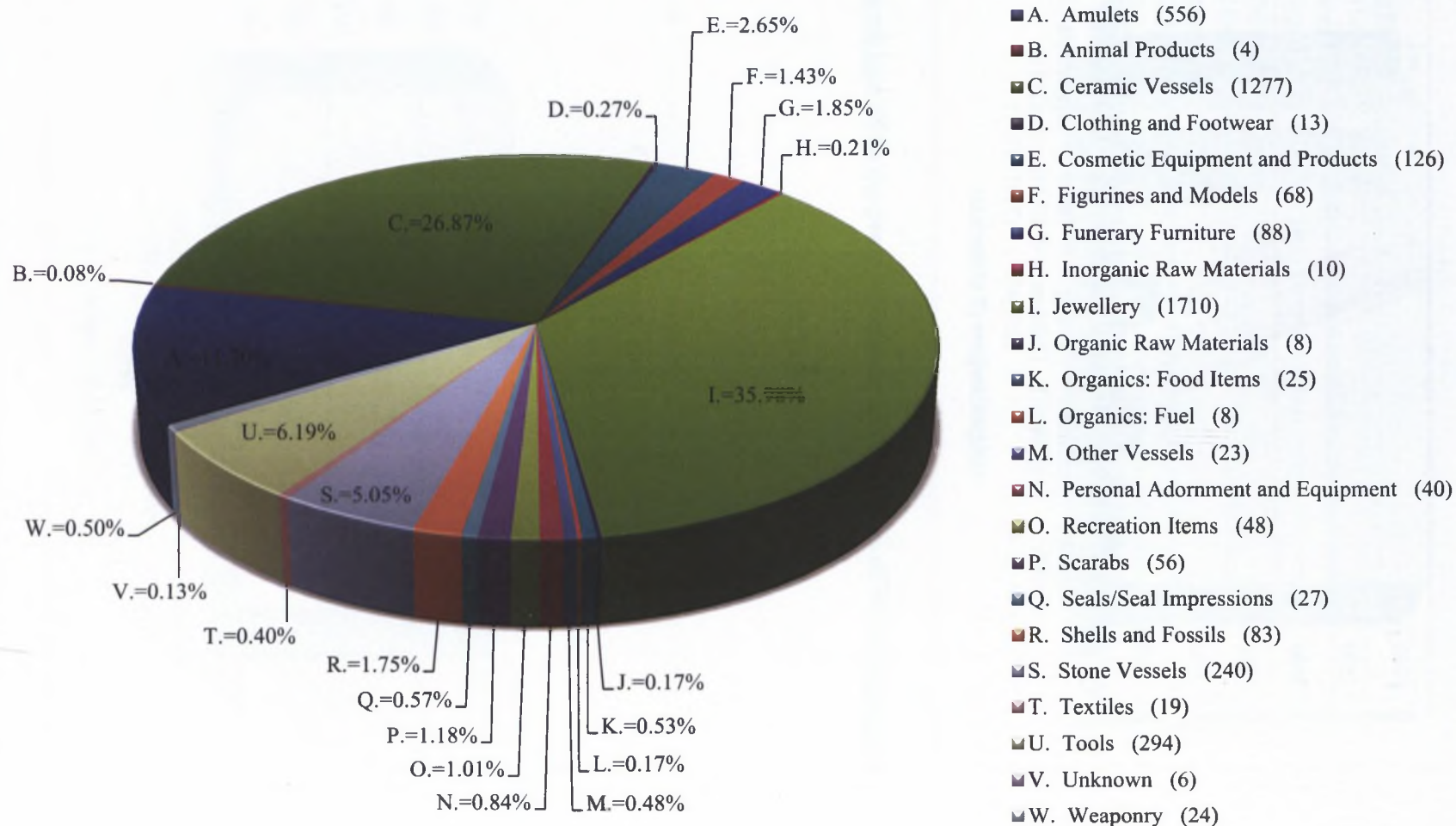
**Figure 9.12:** CIFBs frequency distribution of grave good provision by age categories.



**Figure 9.13:** CIFBs frequency distribution of grave goods by age categories.



### CIFBs: Frequency Distribution of Grave Goods by Categories (N=4753)



**Figure 9.14:** CIFBs frequency distribution of grave goods by categories.

**Table 9.1:** CIFBs frequency distribution of grave good categories and object types ( $N=4753$ ).

Category	Object Type	$\Sigma 1$	% Category	% $N$	$\Sigma 2$	% $N$
Amulets  (continued next page...)	Amulets: Non-Specific	191	34.35	4.02	556	11.70
	Amulets: Ankh	3	0.54	0.06		
	Amulets: Anubis	2	0.36	0.04		
	Amulets: Bastet/Cat	4	0.72	0.08		
	Amulets: Bes	2	0.36	0.04		
	Amulets: Bird	8	1.44	0.17		
	Amulets: Bread	1	0.18	0.02		
	Amulets: Bull	2	0.36	0.04		
	Amulets: Catfish	5	0.90	0.11		
	Amulets: Child	3	0.54	0.06		
	Amulets: Crocodile	13	2.34	0.27		
	Amulets: Crown	7	1.26	0.15		
	Amulets: Djed Pillar/Osiris	3	0.54	0.06		
	Amulets: Dog	17	3.06	0.36		
	Amulets: Fish	6	1.08	0.13		
	Amulets: Flower	4	0.72	0.08		
	Amulets: Fly	4	0.72	0.08		
	Amulets: Frog	3	0.54	0.06		
	Amulets: Furniture	2	0.36	0.04		
	Amulets: Gazelle	1	0.18	0.02		
	Amulets: Hand	7	1.26	0.15		
	Amulets: Hathor/Cow	26	4.68	0.55		
	Amulets: Hawk	15	2.70	0.32		
	Amulets: Head	5	0.90	0.11		
	Amulets: Human Limb: Arm	4	0.72	0.08		
	Amulets: Human Limb: Leg	13	2.34	0.27		
	Amulets: Humanoid	22	3.96	0.46		
	Amulets: Ibis	3	0.54	0.06		
	Amulets: Ichneumon	2	0.36	0.04		
	Amulets: Jackal	1	0.18	0.02		
	Amulets: Lion	43	7.73	0.90		
	Amulets: Mace-head	1	0.18	0.02		
	Amulets: Min	1	0.18	0.02		
	Amulets: Monkey	3	0.54	0.06		
	Amulets: Rabbit	1	0.18	0.02		
	Amulets: Ram	20	3.60	0.42		
	Amulets: Scorpions	42	7.55	0.88		
	Amulets: Seed Pod	1	0.18	0.02		

continued next page...

**Table 9.1:** (continued) CIFBs frequency distribution of grave good categories and object types (N=4753).

Category	Object Type	$\Sigma 1$	% Category	% N	$\Sigma 2$	% N
Amulets (continued...)	Amulets: Heh	7	1.26	0.15	556	11.70
	Amulets: Shells	10	1.80	0.21		
	Amulets: Sphinx	10	1.80	0.21		
	Amulets: Tawaret/Hippopotamus	7	1.26	0.15		
	Amulets: Uraeus	1	0.18	0.02		
	Amulets: Vulture	3	0.54	0.06		
	Amulets: Wadjet Eye	25	4.50	0.53		
	Cylinder Amulets	2	0.36	0.04		
Animal Products	Animal Products	2	50.00	0.04	4	0.08
	Organics: Animal Teeth	1	25.00	0.02		
	Organics: Animal Tusks	1	25.00	0.02		
Ceramic Vessels	Ceramics: Decorated	187	14.64	3.93	1277	26.87
	Ceramics: Non-specific	792	62.02	16.66		
	Ceramics: Undecorated	298	23.34	6.27		
Clothing and Footwear	Clothing	10	76.92	0.21	13	0.27
	Footwear	3	23.08	0.06		
Cosmetic Equipment and Products	Cosmetic Equipment: Container	6	4.76	0.13	126	2.65
	Cosmetic Equipment: Kohl Pot	12	9.52	0.25		
	Cosmetic Equipment: Kohl Stick	7	5.56	0.15		
	Cosmetic Equipment: Mirror	17	13.49	0.36		
	Cosmetic Equipment: Mortar	1	0.79	0.02		
	Cosmetic Equipment: Palette	45	35.71	0.95		
	Cosmetic Equipment: Pestle/Spatula	6	4.76	0.13		
	Cosmetic Products	32	25.40	0.67		
Figurines and Models	Figurines: Animal	23	33.82	0.48	68	1.43
	Figurines: Deity	1	1.47	0.02		
	Figurines: Funerary	6	8.82	0.13		
	Figurines: Human: Accessories	2	2.94	0.04		
	Figurines: Humanoid	21	30.88	0.44		
	Figurines: Non-specific	3	4.41	0.06		
	Funerary Models	8	11.76	0.17		
	Model Boat	1	1.47	0.02		
	Model Tools	1	1.47	0.02		
	Model Vessel	2	2.94	0.04		

continued next page...



**Table 9.1:** (*continued*) CIFBs frequency distribution of grave good categories and object types ( $N=4753$ ).

Category	Object Type	$\Sigma 1$	% Category	% $N$	$\Sigma 2$	% $N$
Funerary Furniture	Funerary Furniture	71	80.68	1.49	88	1.85
	Ceramic Object: Lamp	1	1.14	0.02		
	Offering Table/Slab	4	4.54	0.08		
	Plaque/Inlay	12	13.64	0.25		
Inorganic Raw Materials	Gemstones	3	30.00	0.06	10	0.21
	Precious Metal	7	70.00	0.15		
Jewellery	Jewellery	1710	100.00	35.98	1710	35.98
Organic Raw Materials	Organics: Non-specific	2	25.00	0.04	8	0.17
	Organics: Resin	1	12.50	0.02		
	Raw Materials	4	50.00	0.08		
	Wreath/Floral/Vegetal Tribute	1	12.50	0.02		
Organics: Food Items	Organics: Food	25	100.00	0.53	25	0.53
Organics: Fuel	Organics: Fuel	8	0.17	0.17	8	0.17
Other Vessels	Faience Vessel	9	39.13	0.19	23	0.48
	Mud Vessel	2	8.70	0.04		
	Wooden Vessel	1	4.35	0.02		
	Copper Vessels	11	47.83	0.23		
Personal Adornment and Equipment	Personal Adornment	10	25.00	0.21	40	0.84
	Face Masks	3	7.50	0.06		
	Personal Equipment: Bags	2	5.00	0.04		
	Personal Equipment: Combs	2	5.00	0.04		
	Personal Equipment: Pins	11	27.50	0.23		
	Personal Equipment: Spoons	9	22.50	0.19		
	Staff/Staff Heads	3	7.50	0.06		
Recreation Items	Amusement Items: Miscellaneous	32	66.67	0.67	48	1.01
	Board Games	15	31.25	0.32		
	Musical Instruments	1	2.08	0.02		
Scarabs	Scarabs	56	100.00	1.18	56	1.18
Seals/Seal Impressions	Button Seals	13	48.15	0.27	27	0.57
	Cylinder Seals	5	18.52	0.11		
	Seal Impression	1	3.70	0.02		
	Seals	8	29.63	0.17		

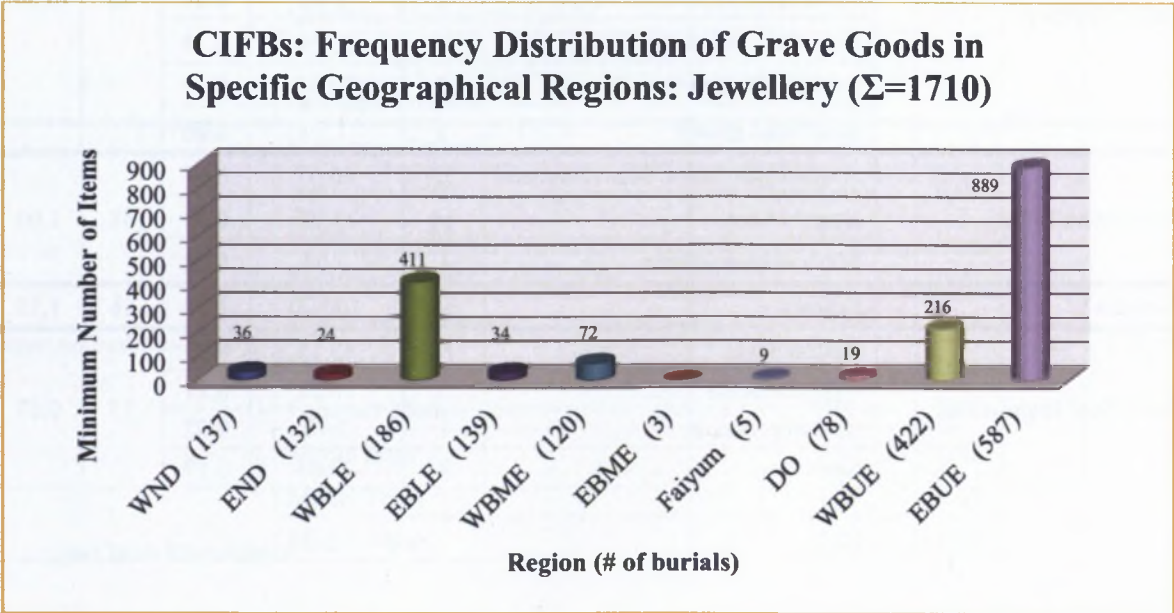
*continued next page...*



**Table 9.1:** (continued) CIFBs frequency distribution of grave good categories and object types (N=4753).

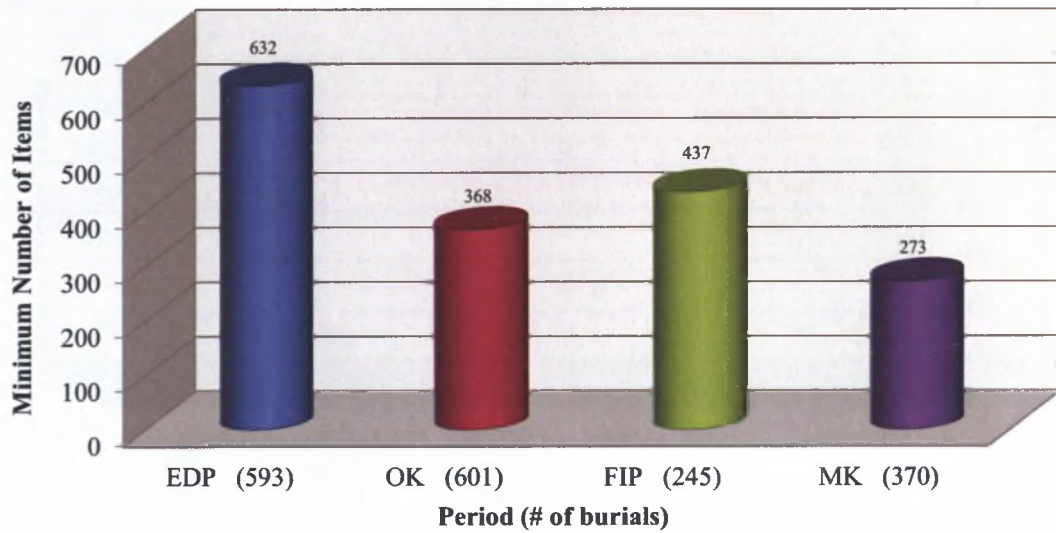
Category	Object Type	Σ1	% Category	% N	Σ2	% N
Shells and Fossils	Shells	82	98.80	1.73	83	1.75
	Fossils	1	1.20	0.02		
Stone Vessels	Stone Vessels	240	100.00	5.05	240	5.05
Textiles	Textiles	19	100.00	0.40	19	0.40
Tools	Tools	194	65.99	4.08	294	6.19
	Weights	2	0.68	0.04		
	Ceramic Object: Discs	83	28.23	1.75		
	Pebbles/Stones	15	5.10	0.32		
Unknown	Unknown	6	100.00	0.13	6	0.13
Weaponry	Weaponry	24	100.00	0.50	24	0.50

End of table.



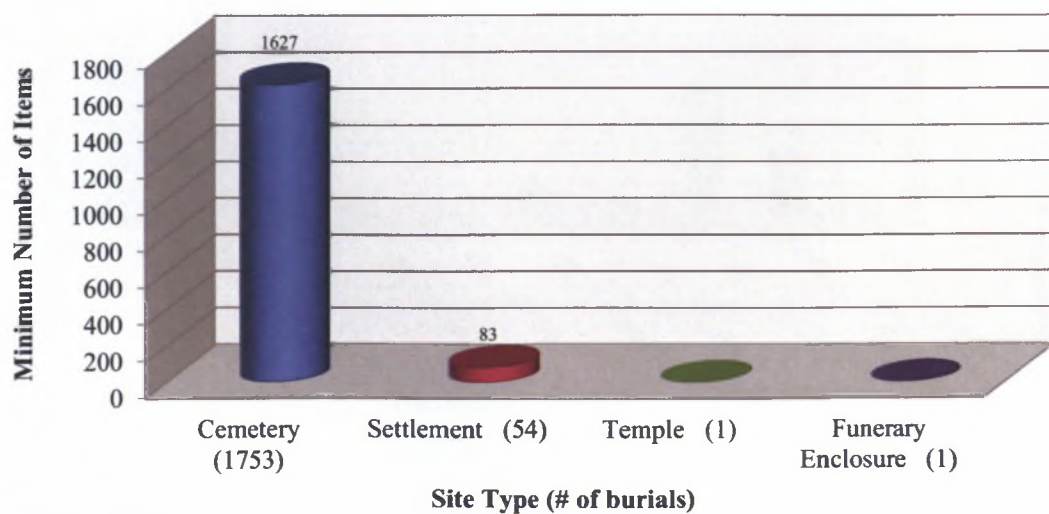
**Figure 9.15:** CIFBs frequency distribution of grave goods in specific geographical regions: jewellery.

**CIFBs: Frequency Distribution of Grave Goods  
by Relative Chronology: Jewellery ( $\Sigma=1710$ )**

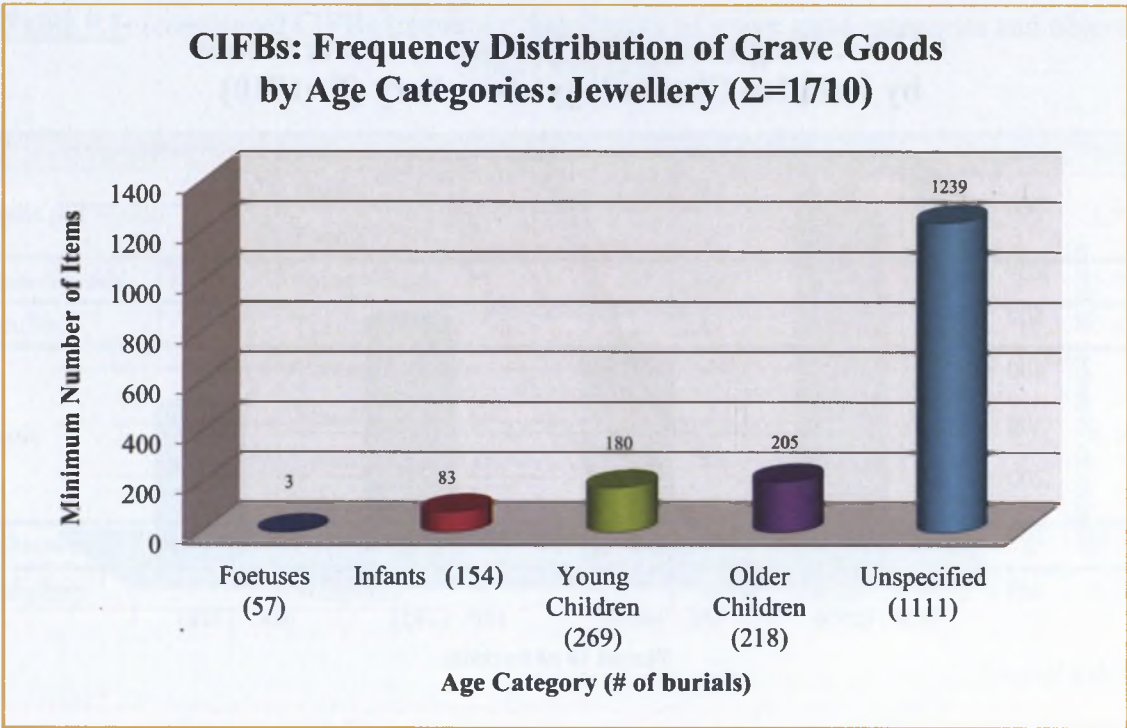


**Figure 9.16:** CIFBs frequency distribution of grave goods by relative chronology: jewellery.

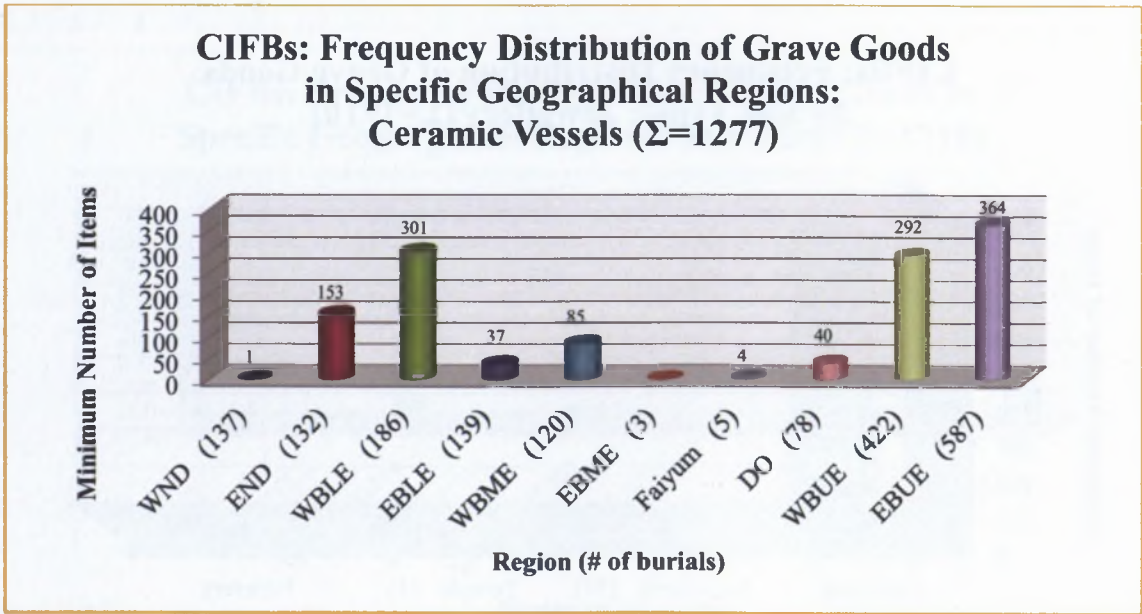
**CIFBs: Frequency Distribution of Grave Goods  
by Site Types: Jewellery ( $\Sigma=1710$ )**



**Figure 9.17:** CIFBs frequency distribution of grave goods by site types: jewellery.

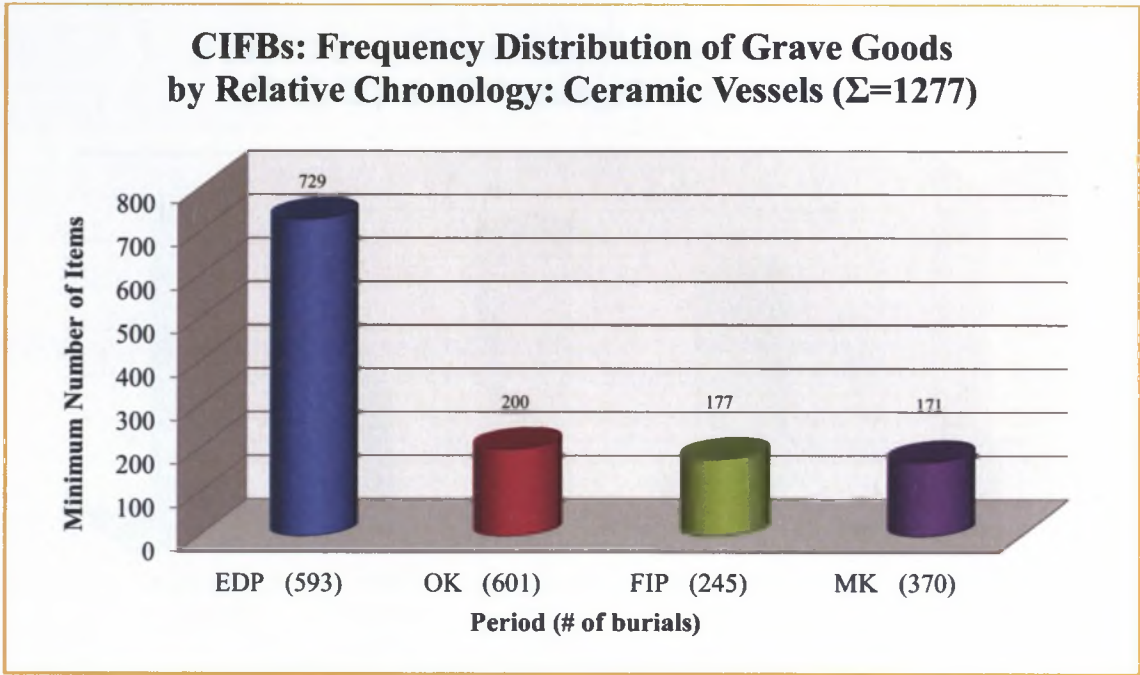


**Figure 9.18:** CIFBs frequency distribution of grave goods by age categories: jewellery.

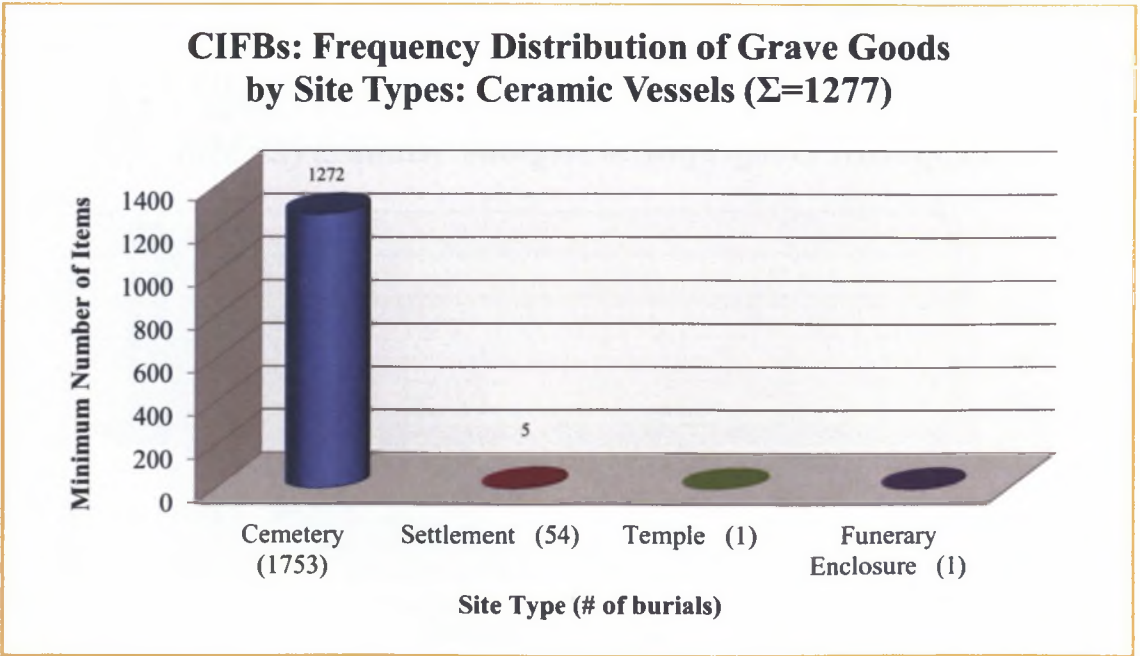


**Figure 9.19:** CIFBs frequency distribution of grave goods in specific geographical regions: ceramic vessels.





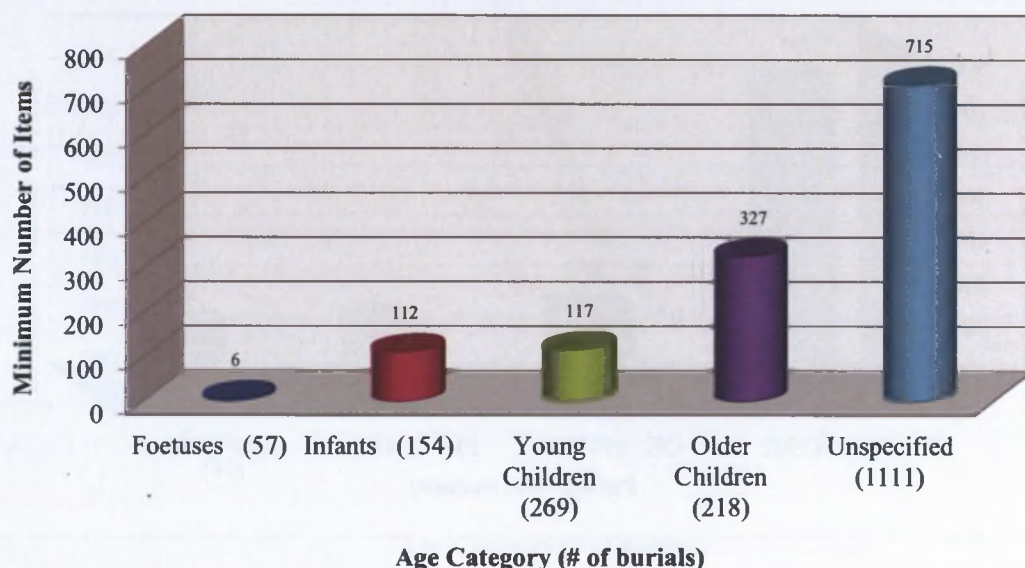
**Figure 9.20:** CIFBs frequency distribution of grave goods by relative chronology: ceramic vessels.



**Figure 9.21:** CIFBs frequency distribution of grave goods by site types: ceramic vessels.

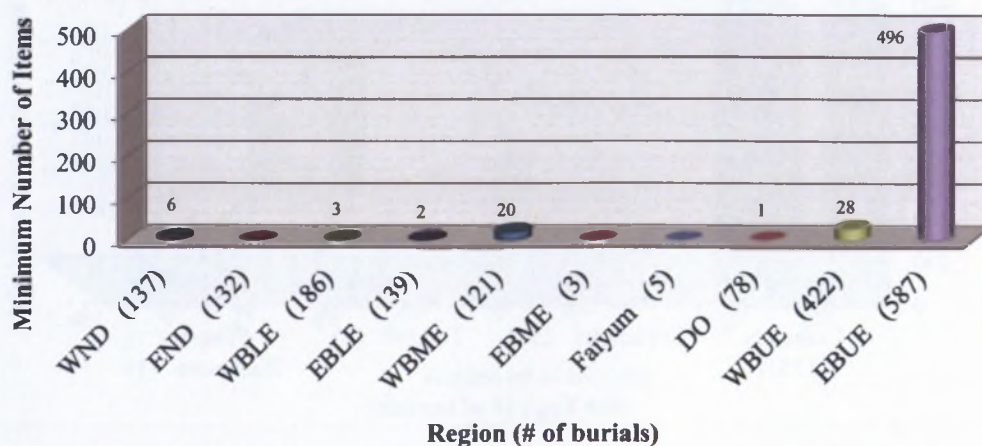


**CIFBs: Frequency Distribution of Grave Goods  
by Age Categories: Ceramic Vessels ( $\Sigma=1277$ )**

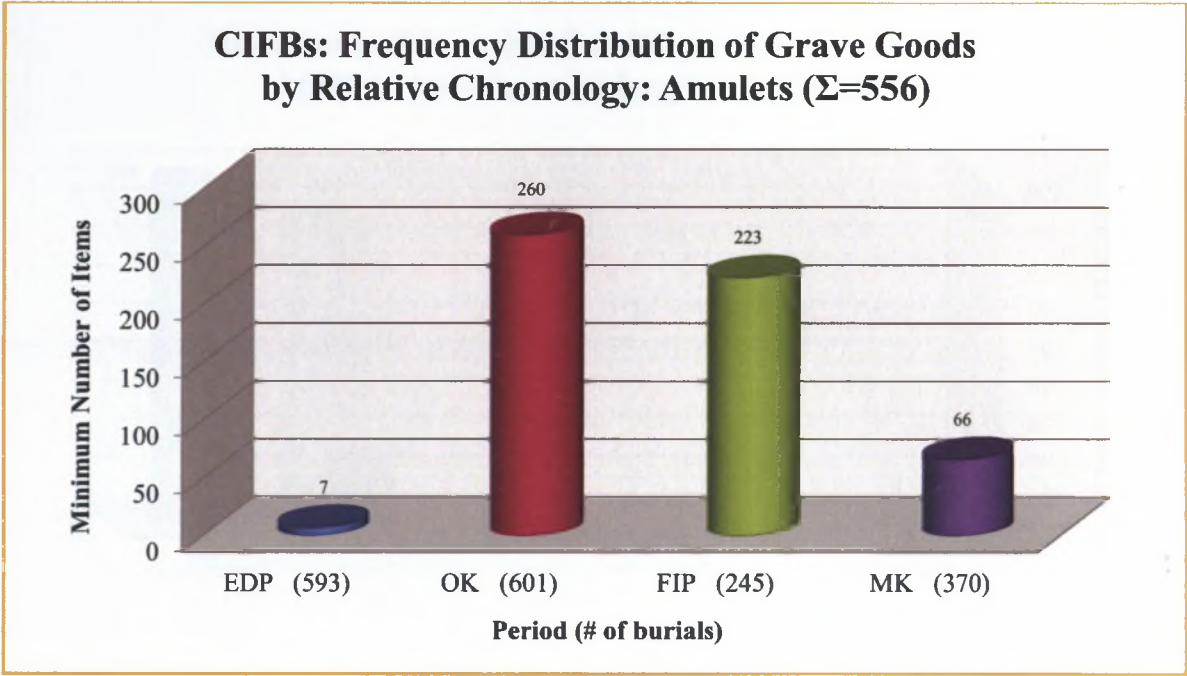


**Figure 9.22:** CIFBs frequency distribution of grave goods by age categories: ceramic vessels.

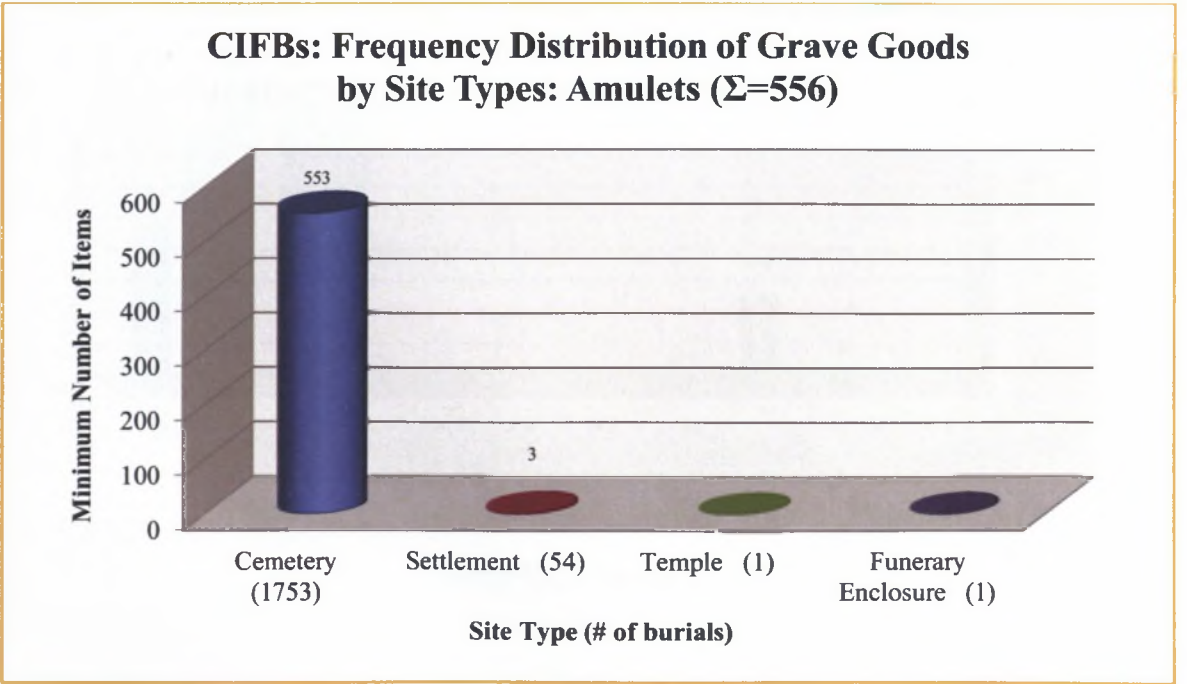
**CIFBs: Frequency Distribution of Grave Goods  
in Specific Geographical Regions: Amulets ( $\Sigma=556$ )**



**Figure 9.23:** CIFBs frequency distribution of grave goods in specific geographical regions: amulets.

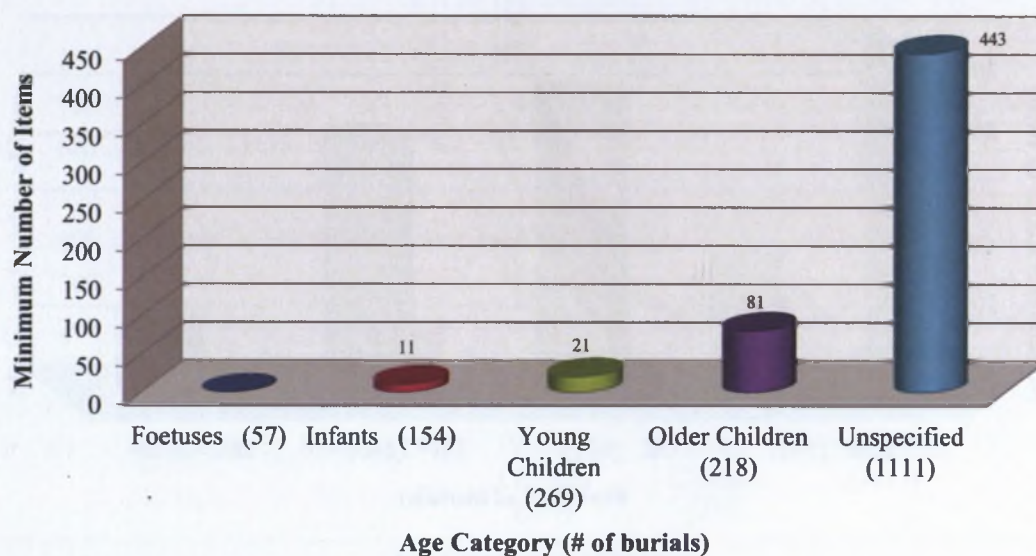


**Figure 9.24:** CIFBs frequency distribution of grave goods by relative chronology: amulets.



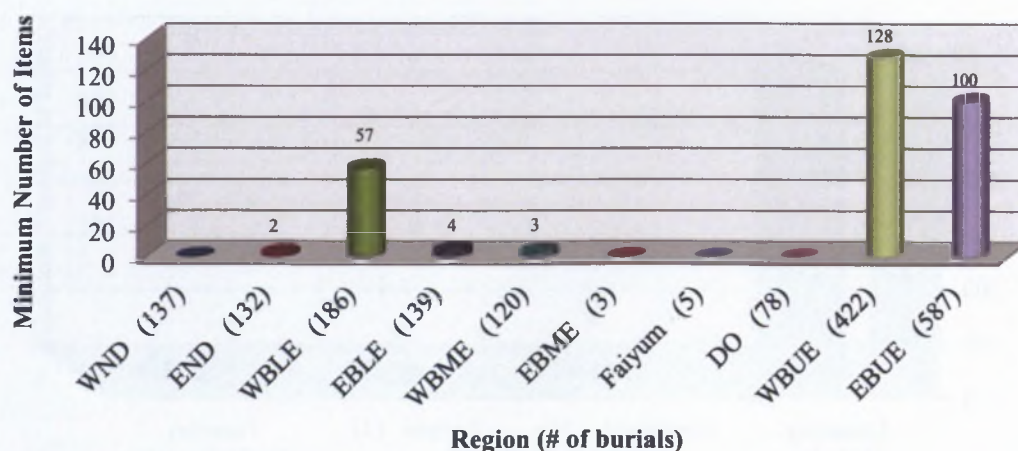
**Figure 9.25:** CIFBs frequency distribution of grave goods by site types: amulets.

**CIFBs: Frequency Distribution of Grave Goods  
by Age Categories: Amulets ( $\Sigma=556$ )**



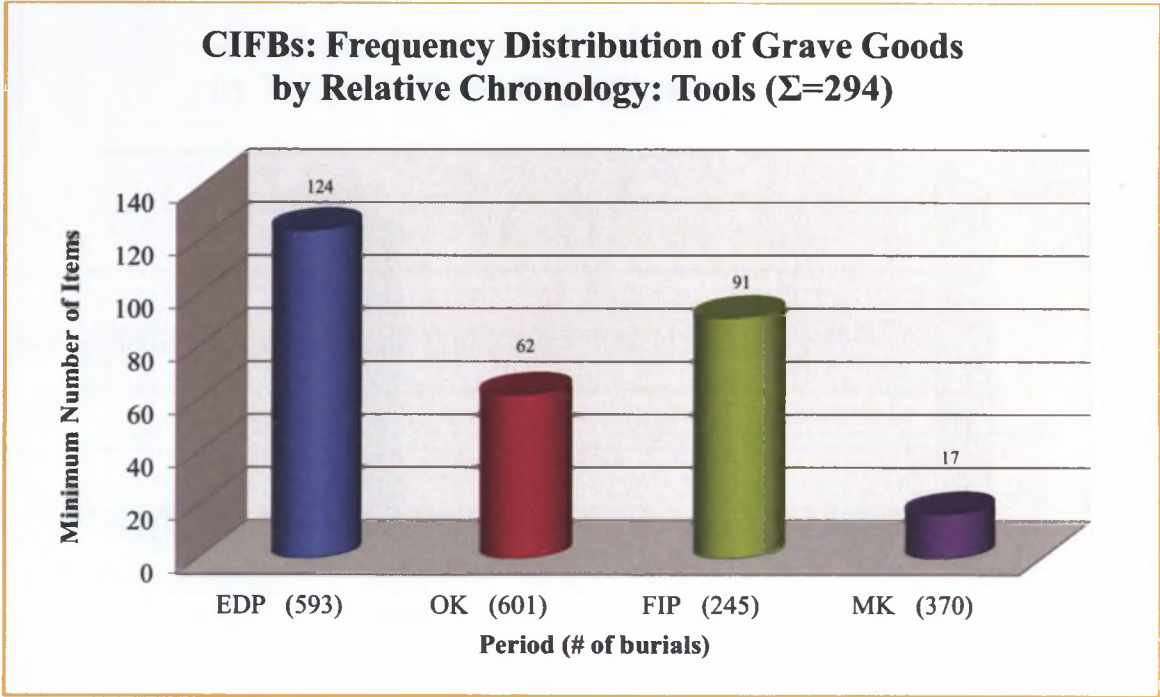
**Figure 9.26:** CIFBs frequency distribution of grave goods by age categories: amulets.

**CIFBs: Frequency Distribution of Grave Goods  
in Specific Geographical Regions: Tools ( $\Sigma=294$ )**

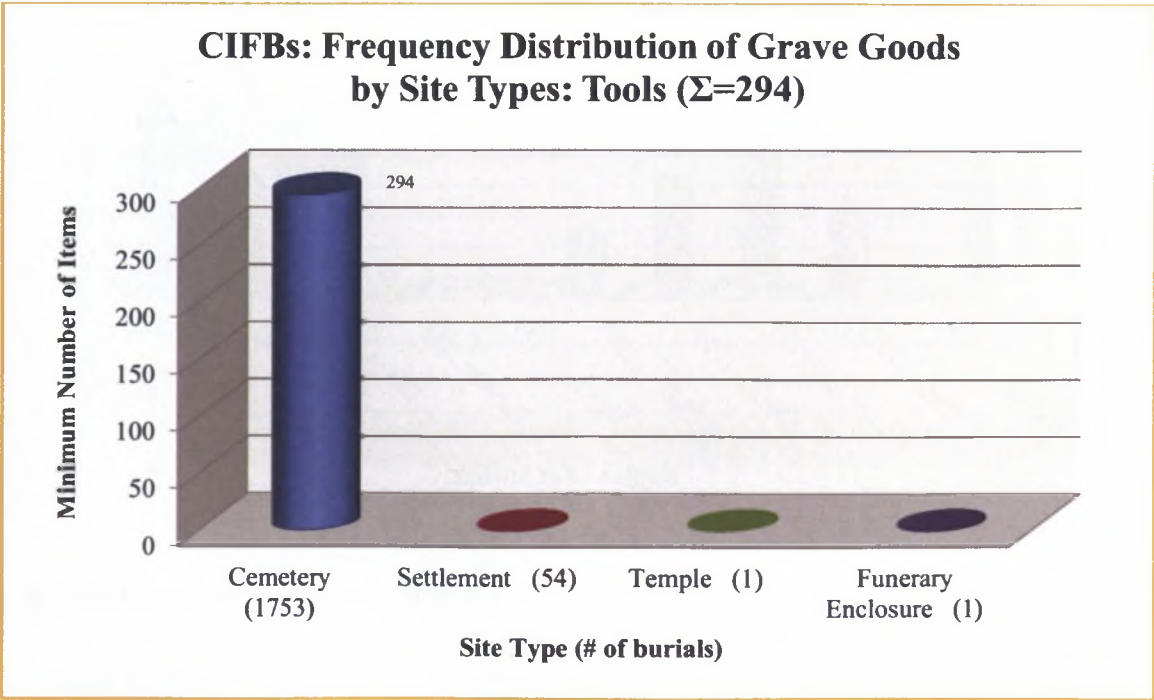


**Figure 9.27:** CIFBs frequency distribution of grave goods in specific geographical regions: tools.





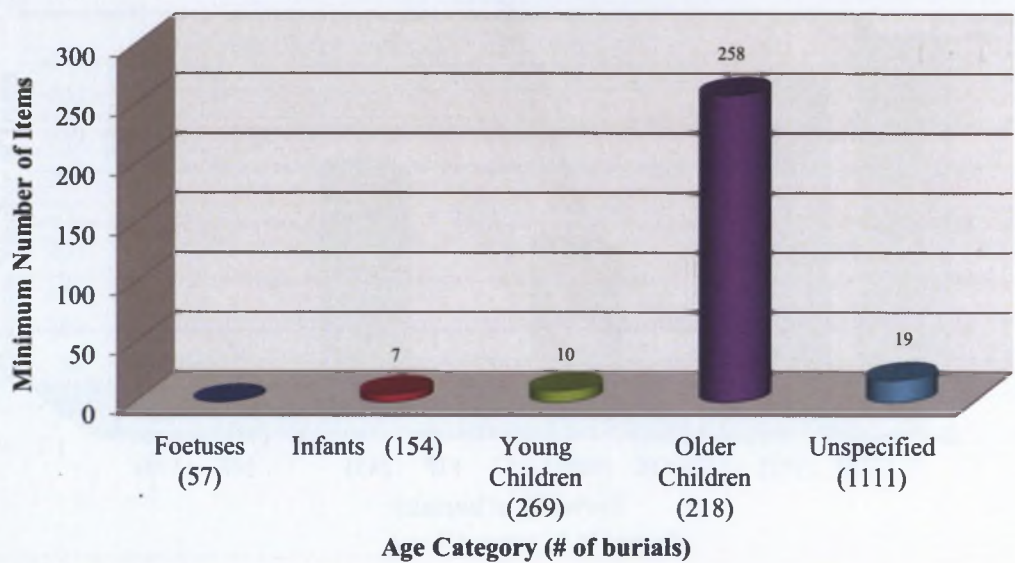
**Figure 9.28:** CIFBs frequency distribution of grave goods by relative chronology: tools.



**Figure 9.29:** CIFBs frequency distribution of grave goods by site types: tools.

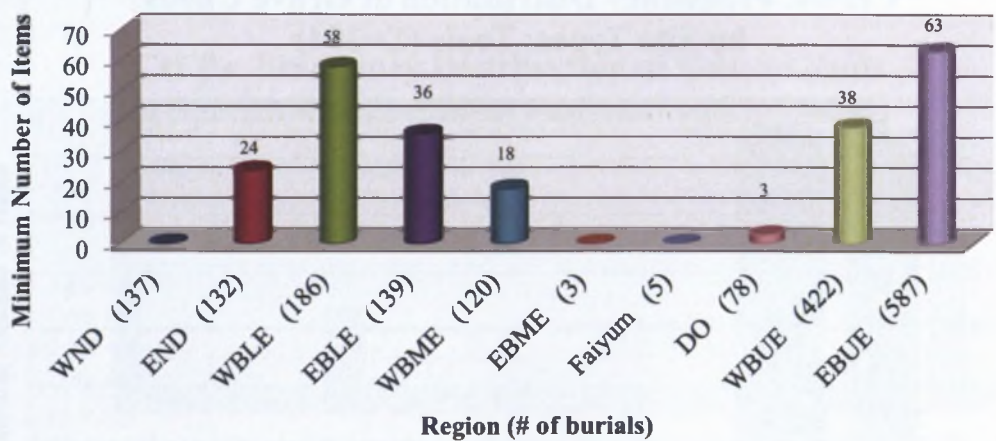


**CIFBs: Frequency Distribution of Grave Goods  
by Age Categories: Tools ( $\Sigma=294$ )**



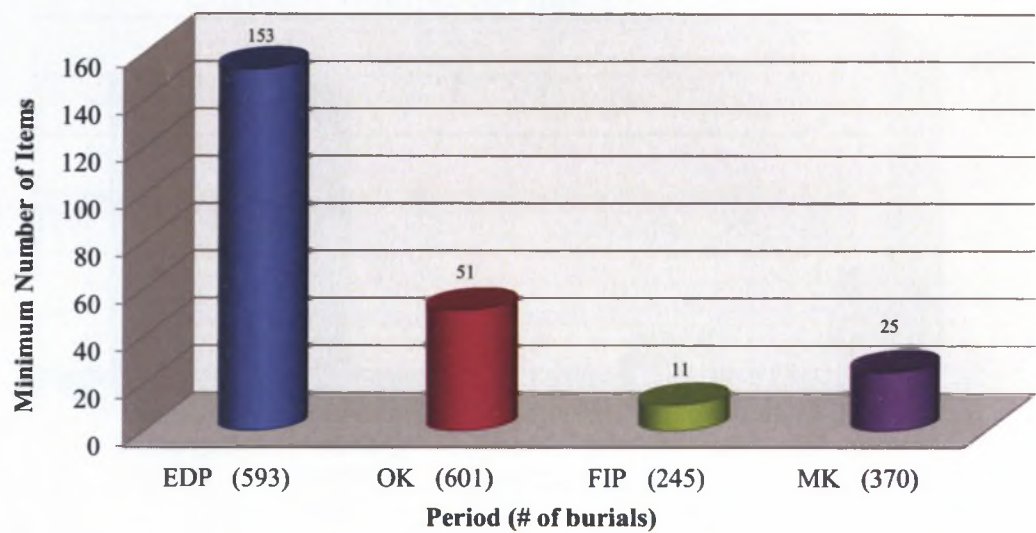
**Figure 9.30:** CIFBs frequency distribution of grave goods by age categories: tools.

**CIFBs: Frequency Distribution of Grave Goods  
in Specific Geographical Regions: Stone Vessels ( $\Sigma=240$ )**



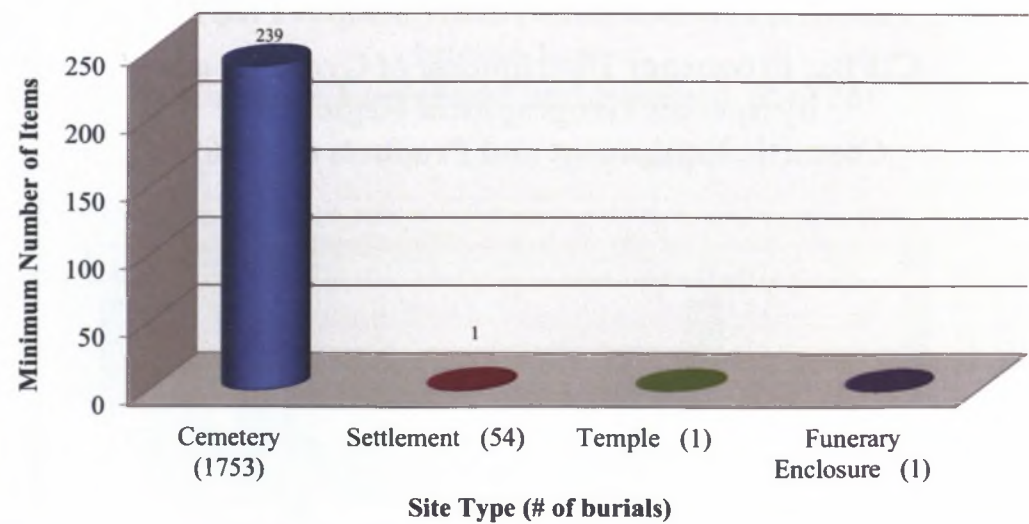
**Figure 9.31:** CIFBs frequency distribution of grave goods in specific geographical regions: stone vessels.

**CIFBs: Frequency Distribution of Grave Goods  
by Relative Chronology: Stone Vessels ( $\Sigma=240$ )**



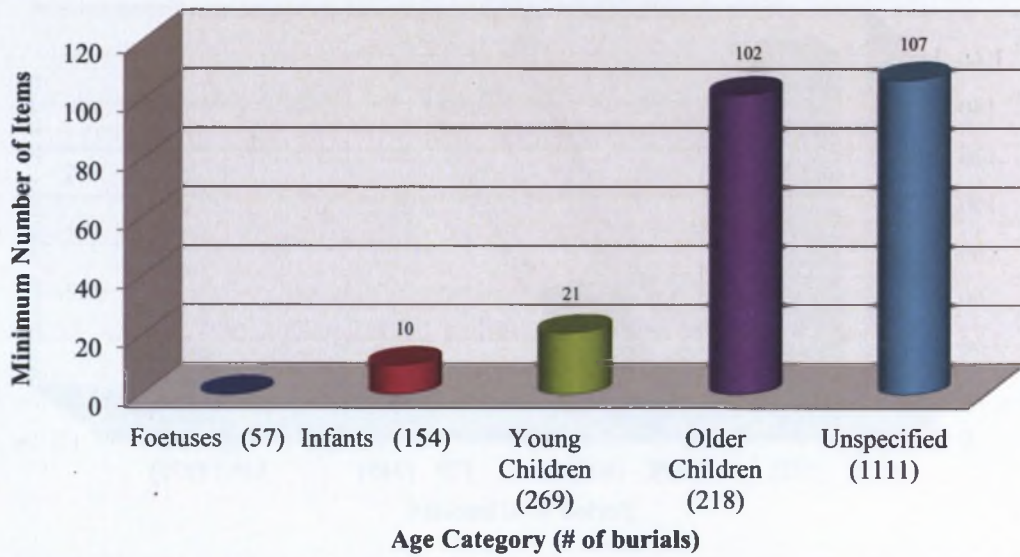
**Figure 9.32:** CIFBs frequency distribution of grave goods by relative chronology: stone vessels.

**CIFBs: Frequency Distribution of Grave Goods  
by Site Types: Stone Vessels ( $\Sigma=240$ )**



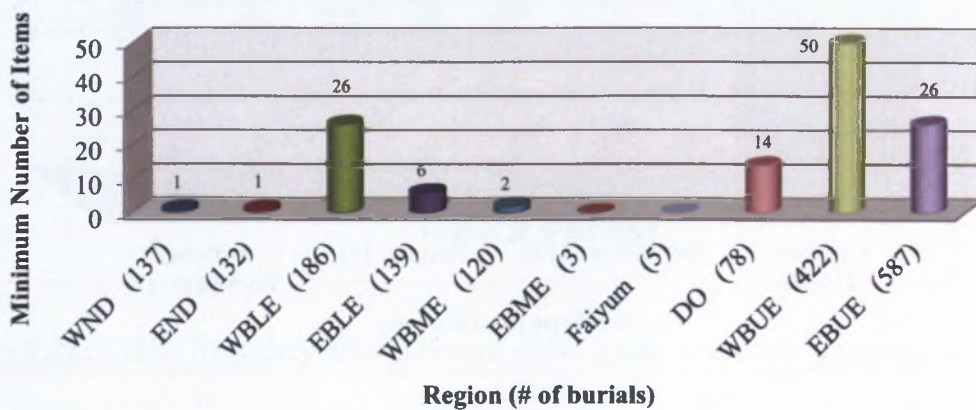
**Figure 9.33:** CIFBs frequency distribution of grave goods by site types: stone vessels.

**CIFBs: Frequency Distribution of Grave Goods  
by Age Categories: Stone Vessels ( $\Sigma=240$ )**



**Figure 9.34:** CIFBs frequency distribution of grave goods by age categories: stone vessels.

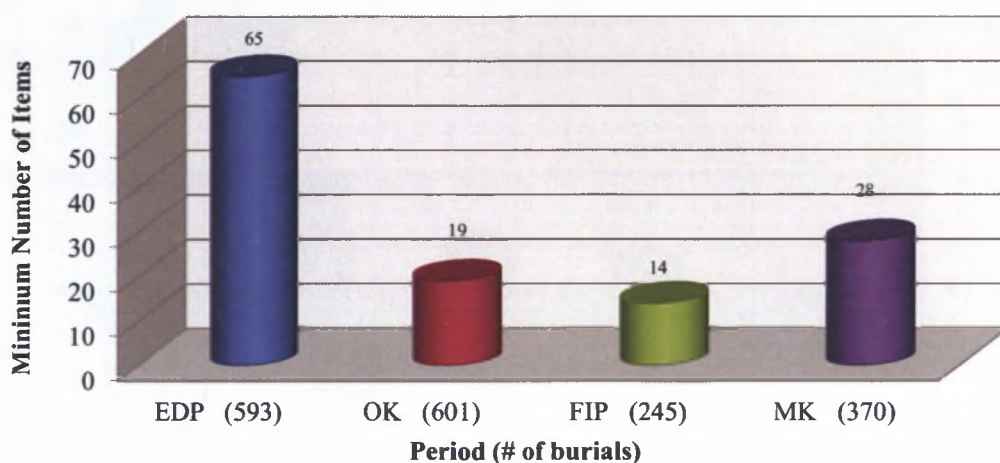
**CIFBs: Frequency Distribution of Grave Goods  
by Specific Geographical Regions :  
Cosmetic Equipment and Products ( $\Sigma=126$ )**



**Figure 9.35:** CIFBs frequency distribution of grave goods in specific geographical regions: cosmetic equipment and products.

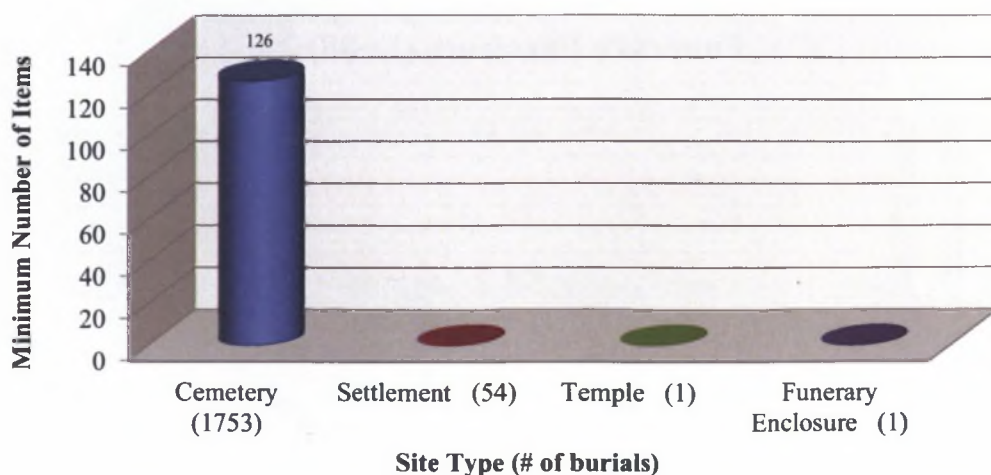


**CIFBs: Frequency Distribution of Grave Goods  
by Relative Chronology:  
Cosmetic Equipment and Products ( $\Sigma=126$ )**



**Figure 9.36:** CIFBs frequency distribution of grave goods by relative chronology: cosmetic equipment and products.

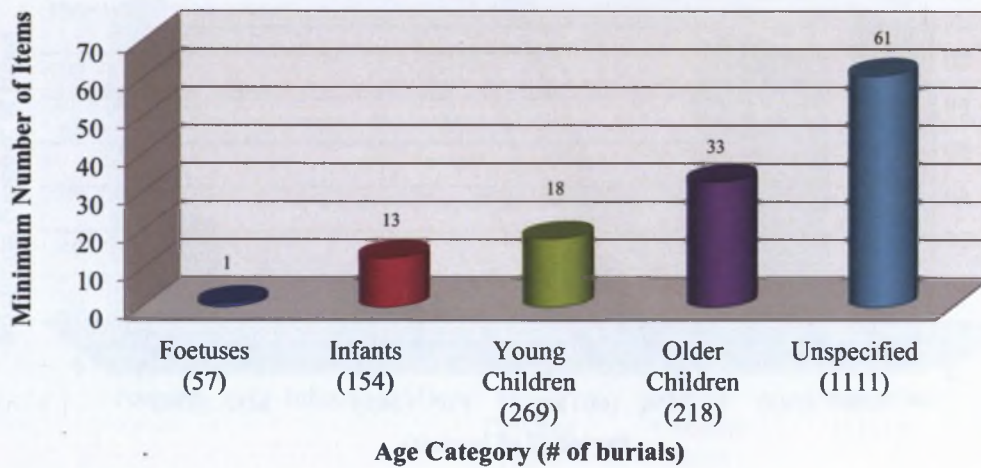
**CIFBs: Frequency Distribution of Grave Goods  
by Site Types:  
Cosmetic Equipment and Products ( $\Sigma=126$ )**



**Figure 9.37:** CIFBs frequency distribution of grave goods by site types: cosmetic equipment and products.

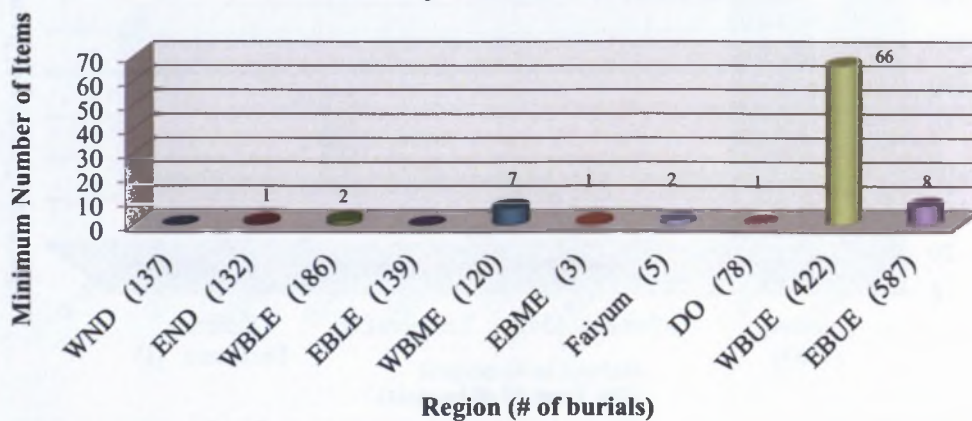


**CIFBs: Frequency Distribution  
of Grave Goods by Age Categories:  
Cosmetic Equipment and Products ( $\Sigma=126$ )**



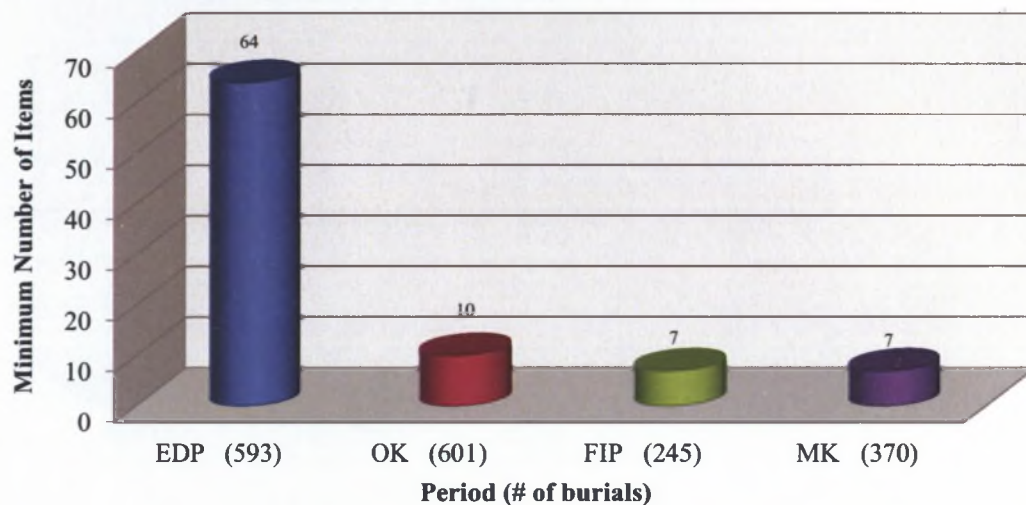
**Figure 9.38:** CIFBs frequency distribution of grave goods by age categories: cosmetic equipment and products.

**CIFBs: Frequency Distribution of Grave Goods  
in Specific Geographical Regions:  
Funerary Furniture ( $\Sigma=88$ )**



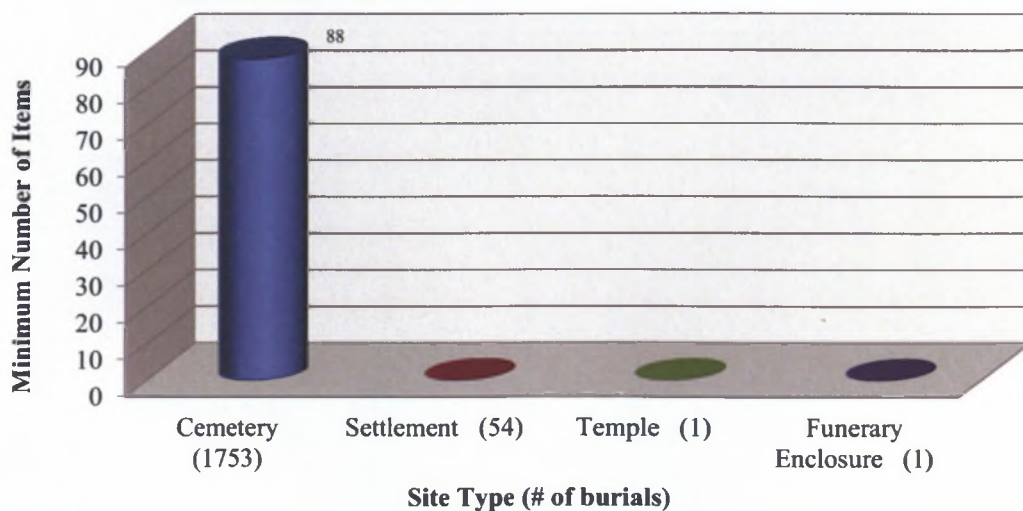
**Figure 9.39:** CIFBs frequency distribution of grave goods in specific geographical regions: funerary furniture.

**CIFBs: Frequency Distribution of Grave Goods  
by Relative Chronology: Funerary Furniture ( $\Sigma=88$ )**



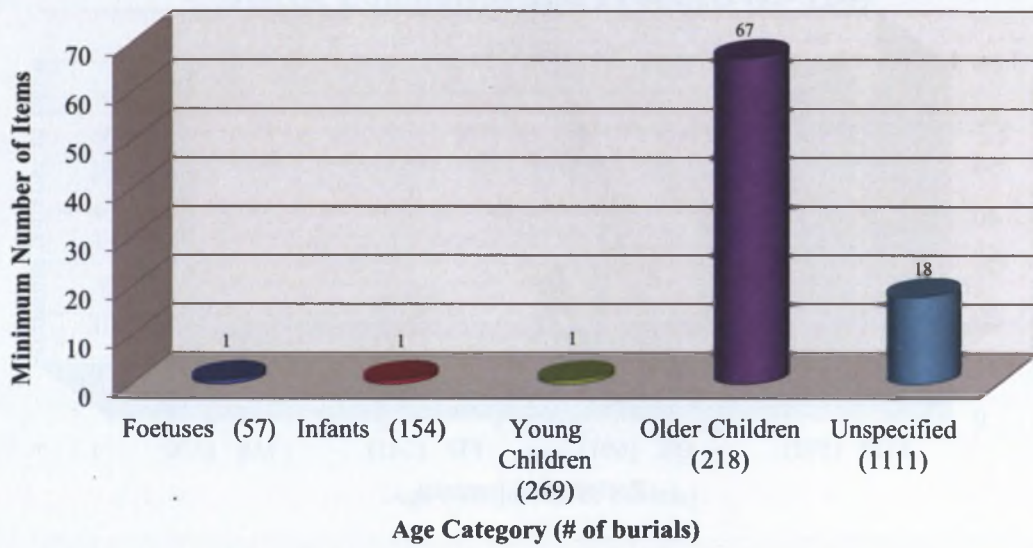
**Figure 9.40:** CIFBs frequency distribution of grave goods by relative chronology: funerary furniture.

**CIFBs: Frequency Distribution of Grave Goods  
by Site Types: Funerary Furniture ( $\Sigma=88$ )**



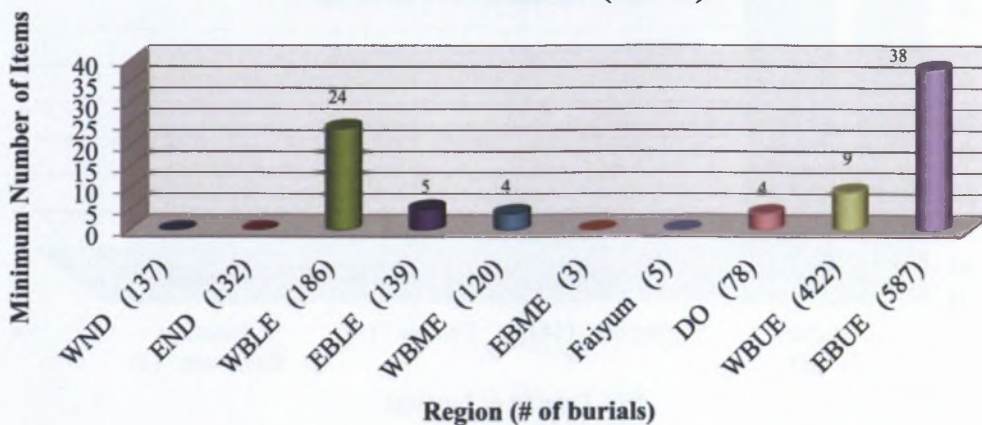
**Figure 9.41:** CIFBs frequency distribution of grave goods by site types: funerary furniture.

**CIFBs: Frequency Distribution of Grave Goods  
by Age Categories: Funerary Furniture ( $\Sigma=88$ )**



**Figure 9.42:** CIFBs frequency distribution of grave goods by age categories: funerary furniture.

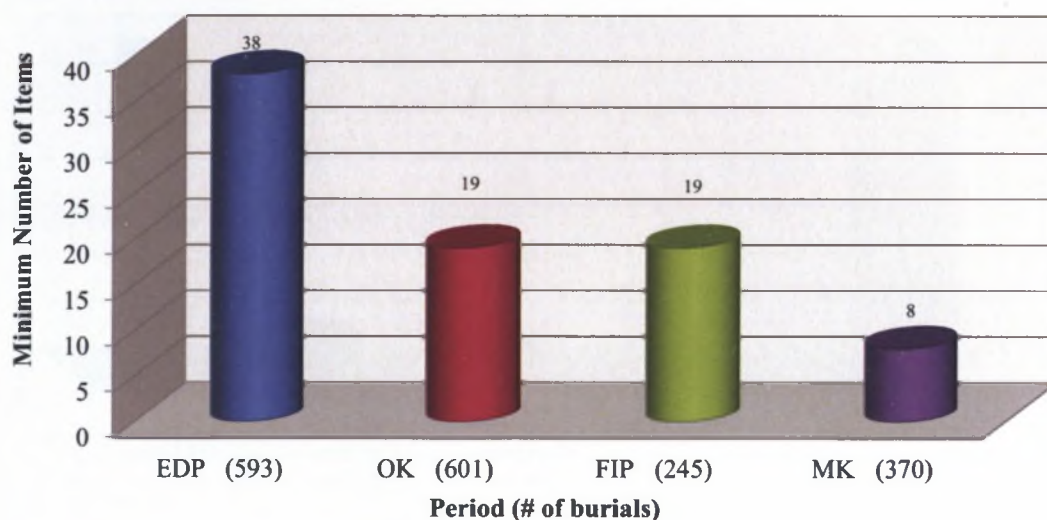
**CIFBs: Frequency Distribution of Grave Goods  
in Specific Geographical Regions:  
Shells and Fossils ( $\Sigma=84$ )**



**Figure 9.43:** CIFBs frequency distribution of grave goods in specific geographical regions: shells and fossils.

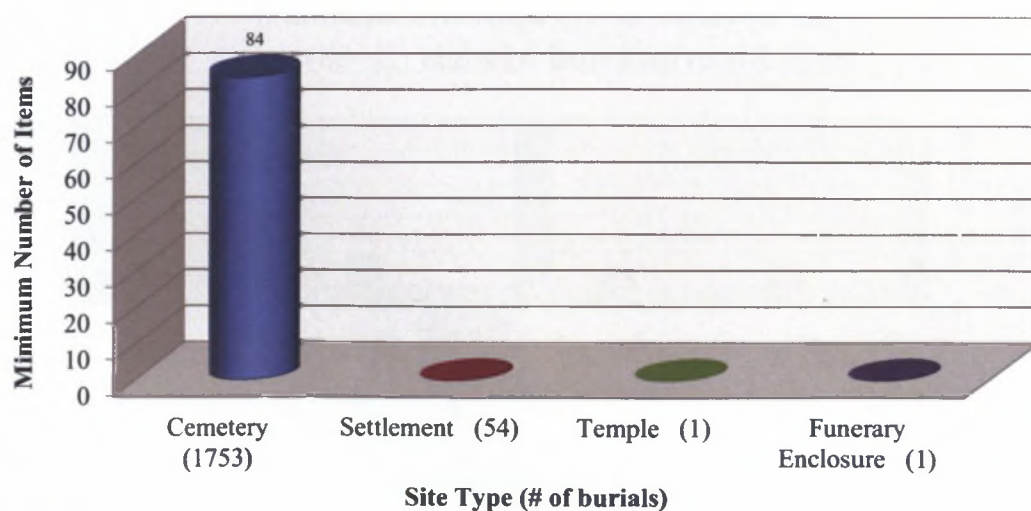


**CIFBs: Frequency Distribution of Grave Goods by Relative Chronology: Shells and Fossils ( $\Sigma=84$ )**



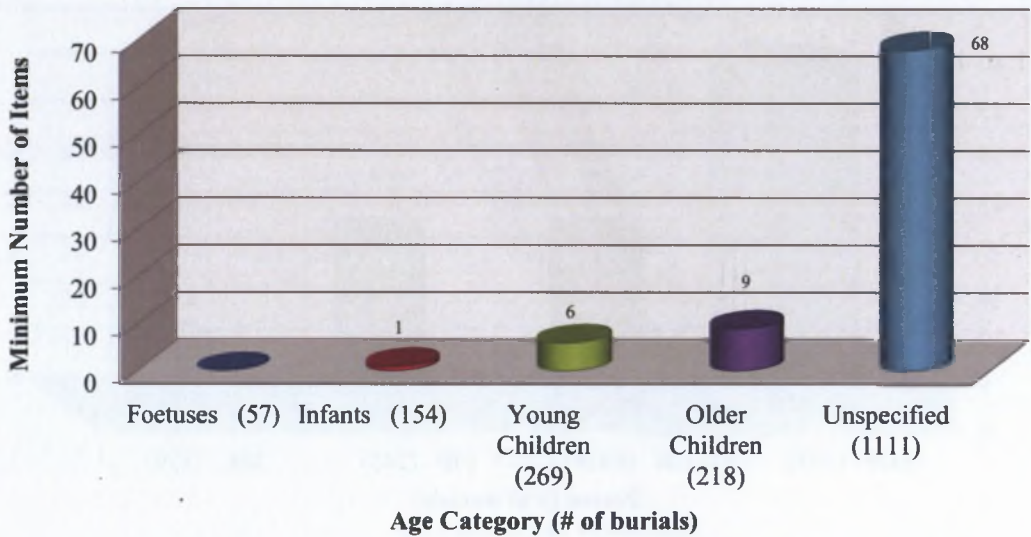
**Figure 9.44:** CIFBs frequency distribution of grave goods by relative chronology: shells and fossils.

**CIFBs: Frequency Distribution of Grave Goods by Site Types: Shells and Fossils ( $\Sigma=84$ )**



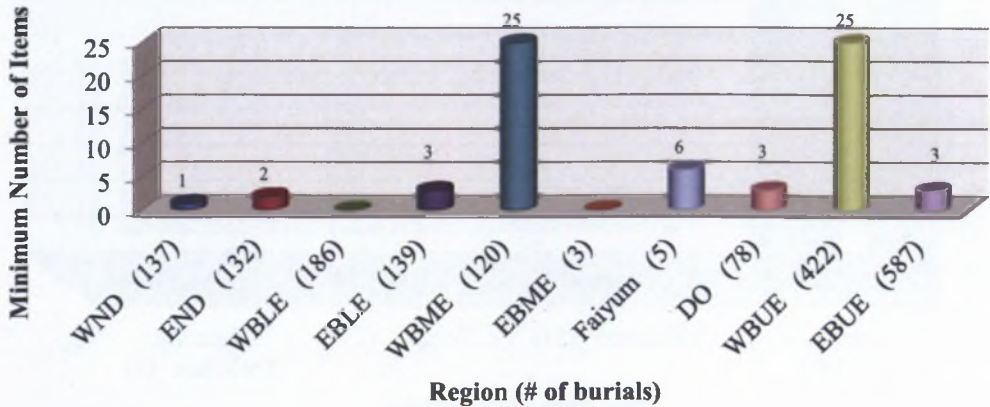
**Figure 9.45:** CIFBs frequency distribution of grave goods by site types: shells and fossils.

**CIFBs: Frequency Distribution of Grave Goods by Relative Chronology: Shells and Fossils ( $\Sigma=84$ )**



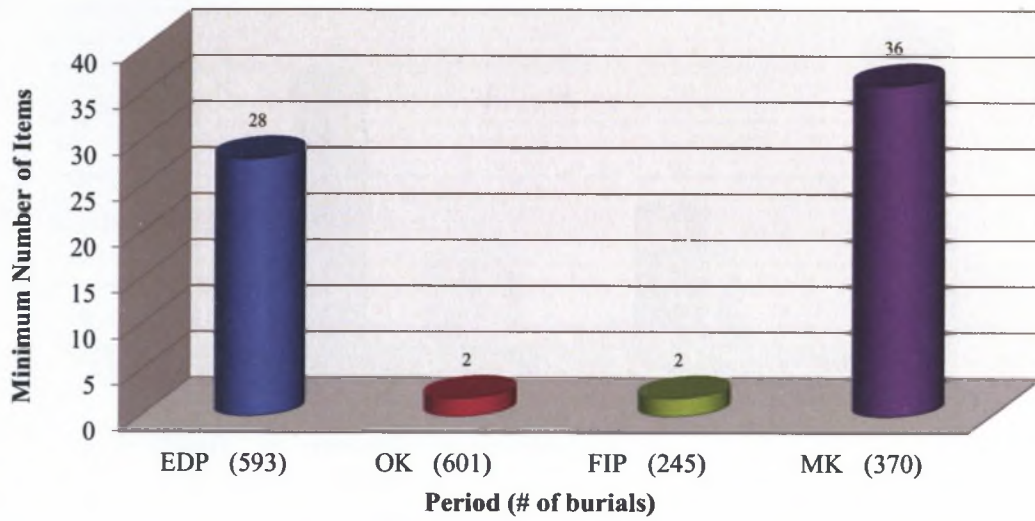
**Figure 9.46:** CIFBs frequency distribution of grave goods by age categories: shells and fossils.

**CIFBs: Frequency Distribution of Grave Goods in Specific Geographical Locations: Figurines and Models ( $\Sigma=68$ )**



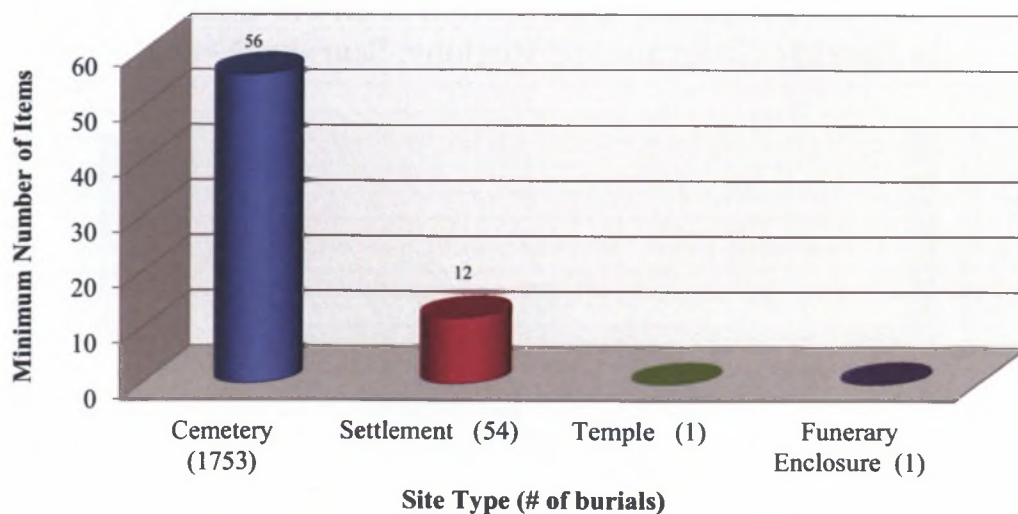
**Figure 9.47:** CIFBs frequency distribution of grave goods in specific geographical regions: figurines and models.

**CIFBs: Frequency Distribution of Grave Goods by Relative Chronology: Figurines and Models ( $\Sigma=68$ )**



**Figure 9.48:** CIFBs frequency distribution of grave goods by relative chronology: figurines and models.

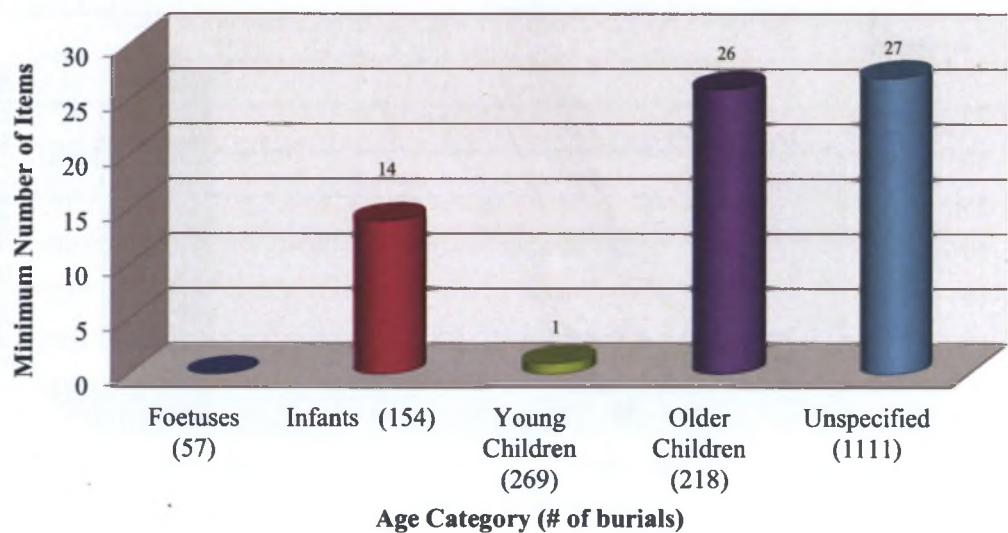
**CIFBs: Frequency Distribution of Grave Goods by Site Types: Figurines and Models ( $\Sigma=68$ )**



**Figure 9.49:** CIFBs frequency distribution of grave goods by site types: figurines and models.

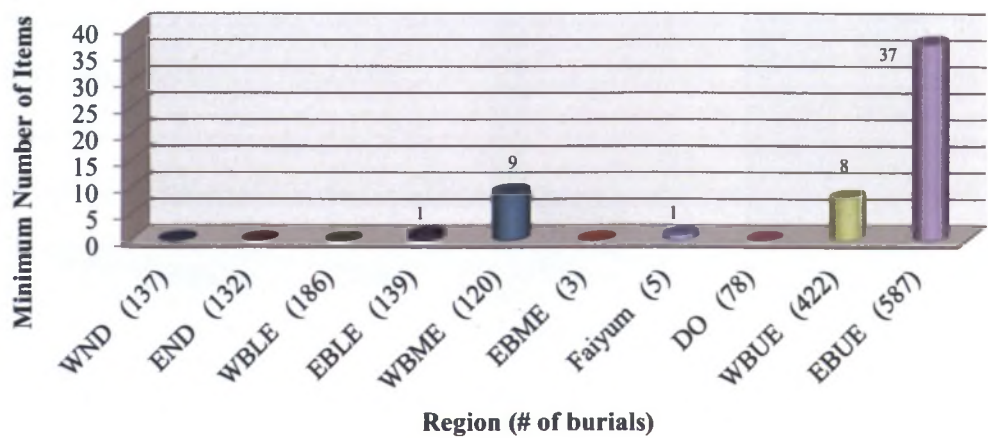


**CIFBs: Frequency Distribution of Grave Goods by Age Categories: Figurines and Models ( $\Sigma=68$ )**

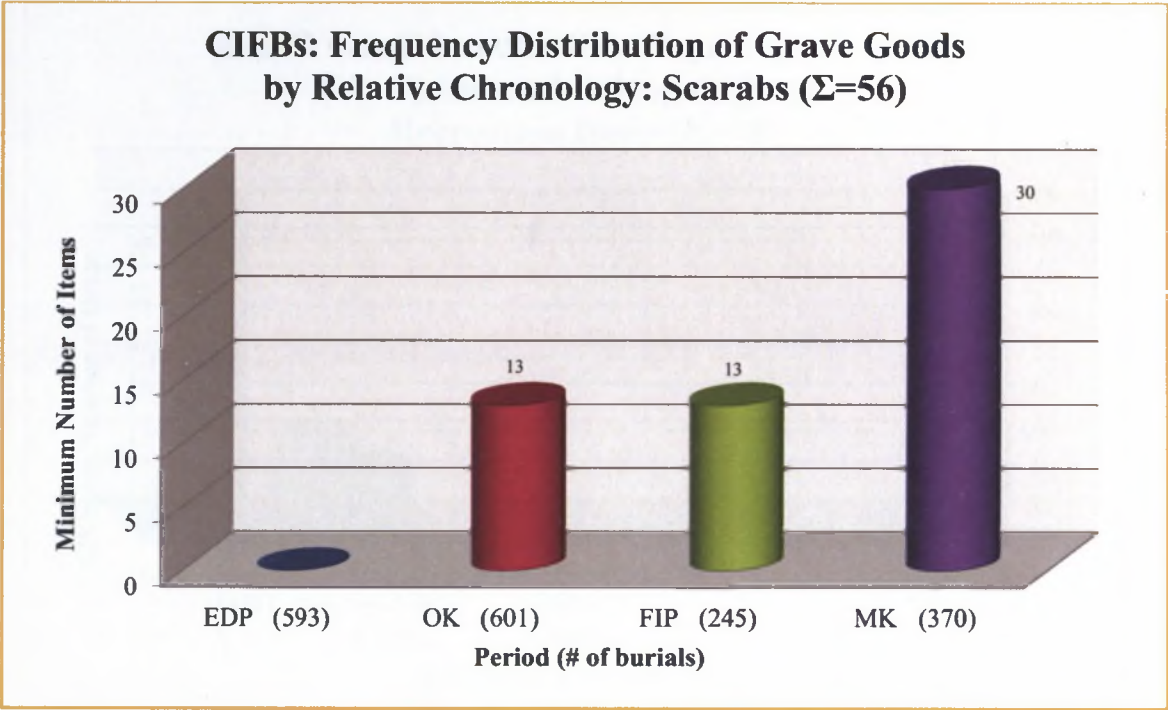


**Figure 9.50:** CIFBs frequency distribution of grave goods by age categories: figurines and models.

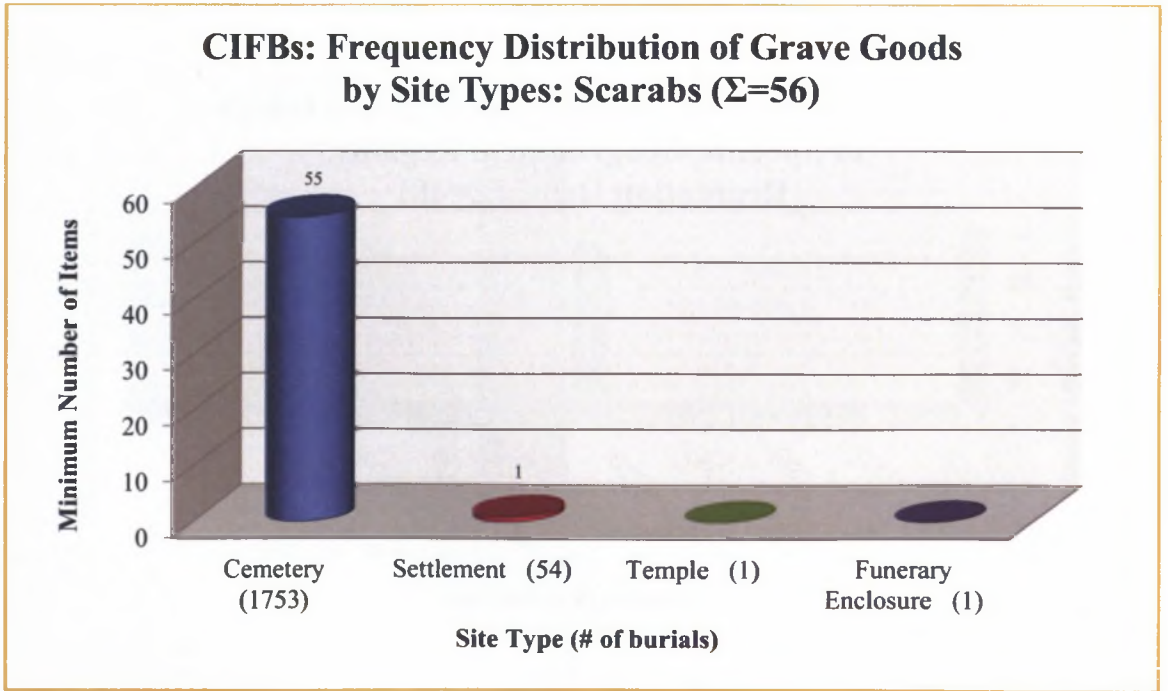
**CIFBs: Frequency Distribution of Grave Goods in Specific Geographical Regions: Scarabs ( $\Sigma=56$ )**



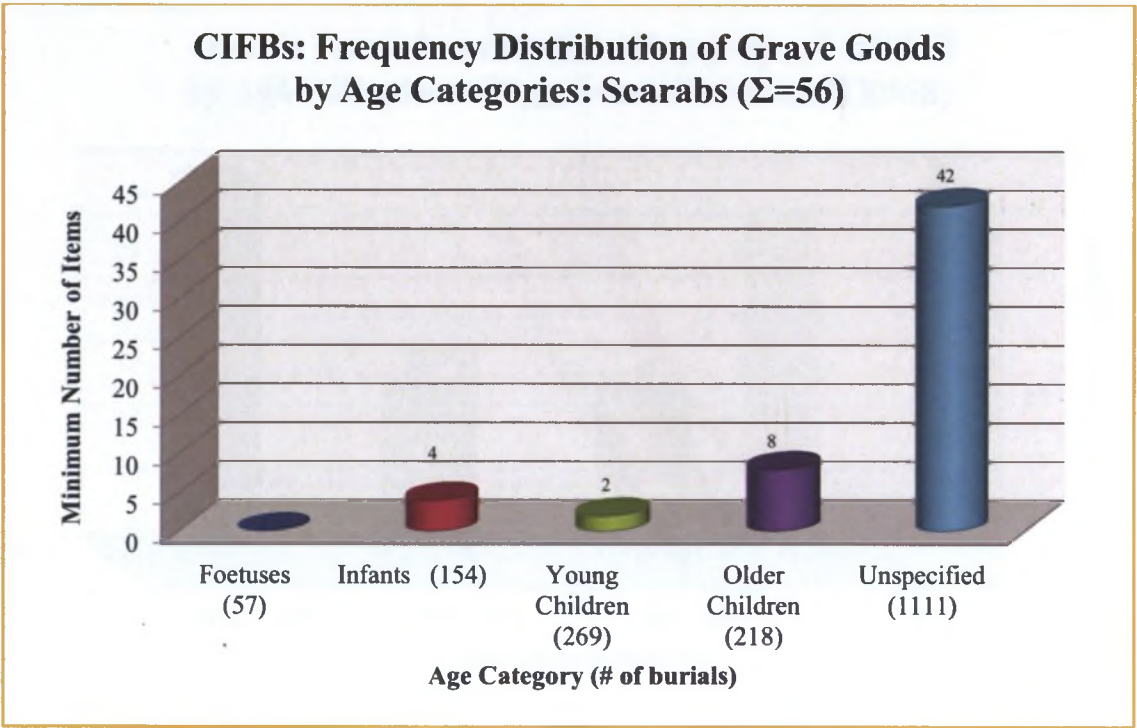
**Figure 9.51:** CIFBs frequency distribution of grave goods in specific geographical regions: scarabs.



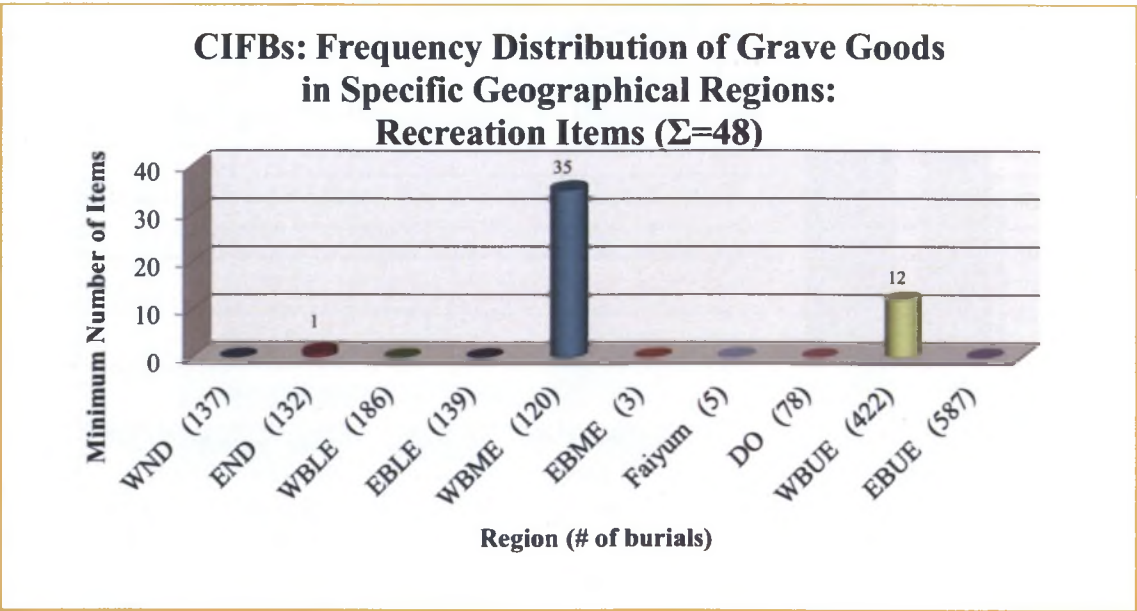
**Figure 9.52:** CIFBs frequency distribution of grave goods by relative chronology: scarabs.



**Figure 9.53:** CIFBs frequency distribution of grave goods by site types: scarabs.



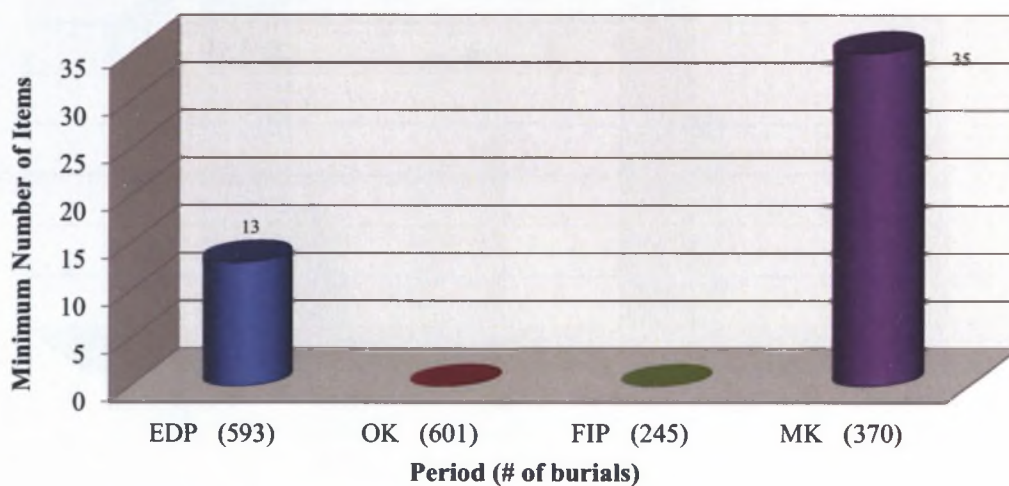
**Figure 9.54:** CIFBs frequency distribution of grave goods by age categories: scarabs.



**Figure 9.55:** CIFBs frequency distribution of grave goods in specific geographical regions: recreation items.

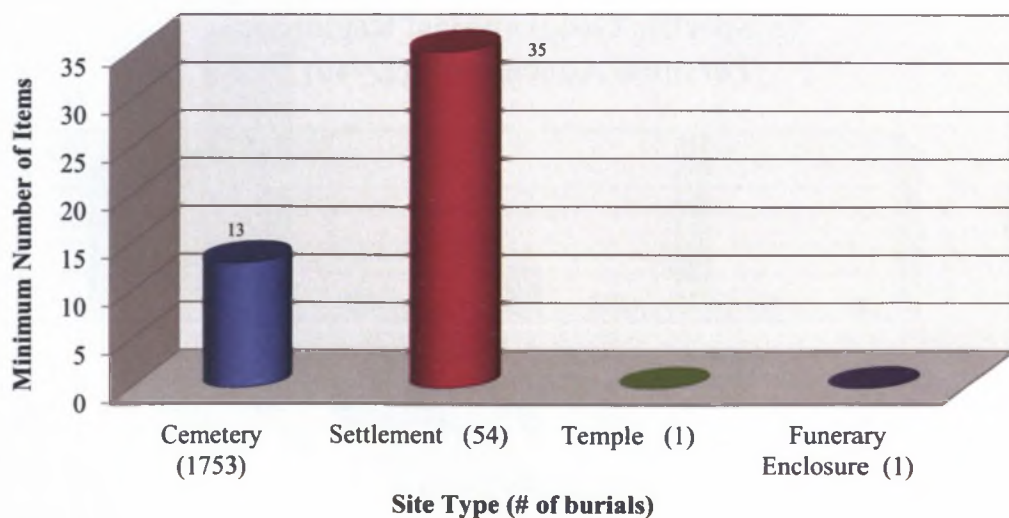


**CIFBs: Frequency Distribution of Grave Goods  
by Relative Chronology:  
Recreation Items ( $\Sigma=48$ )**

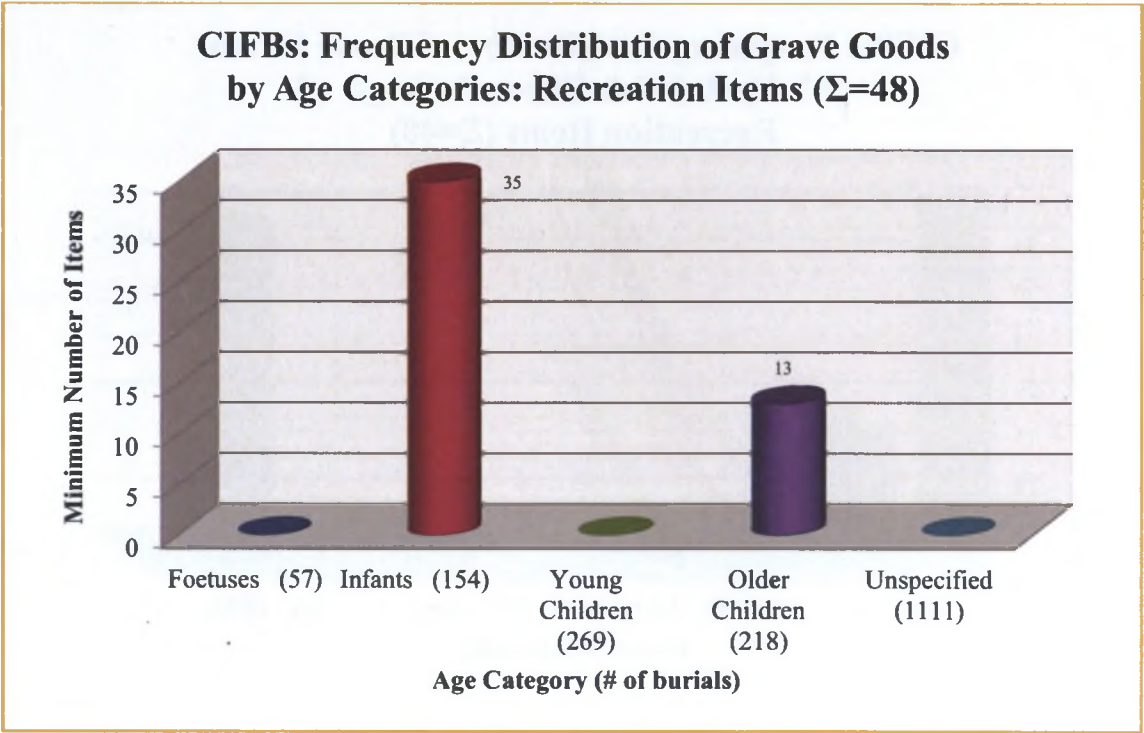


**Figure 9.56:** CIFBs frequency distribution of grave goods by relative chronology: recreation items.

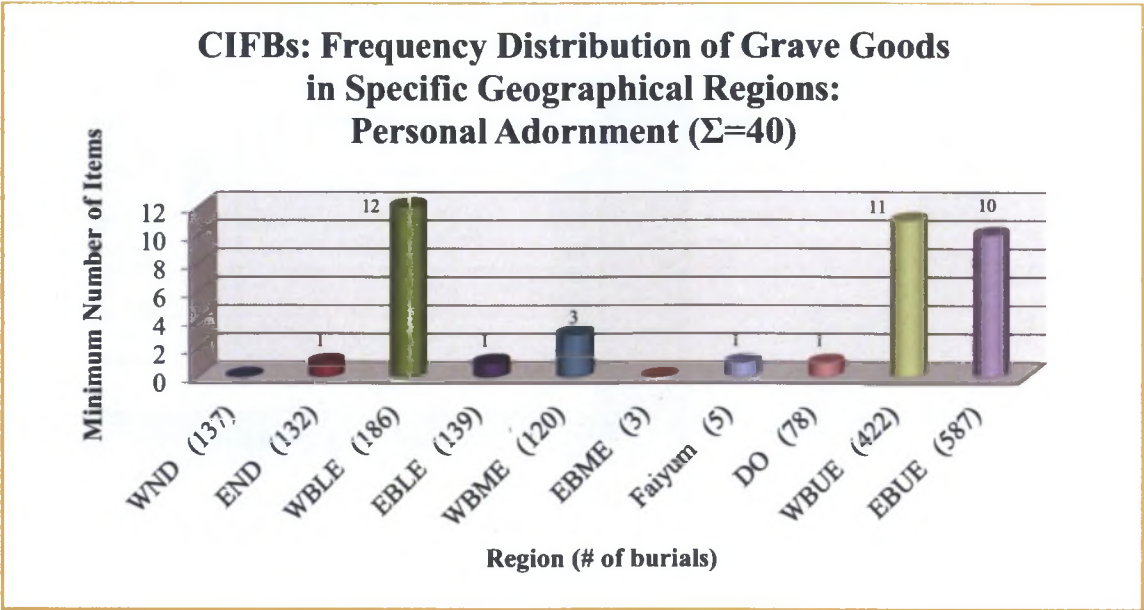
**CIFBs: Frequency Distribution of Grave Goods  
by Site Types: Recreation Items ( $\Sigma=48$ )**



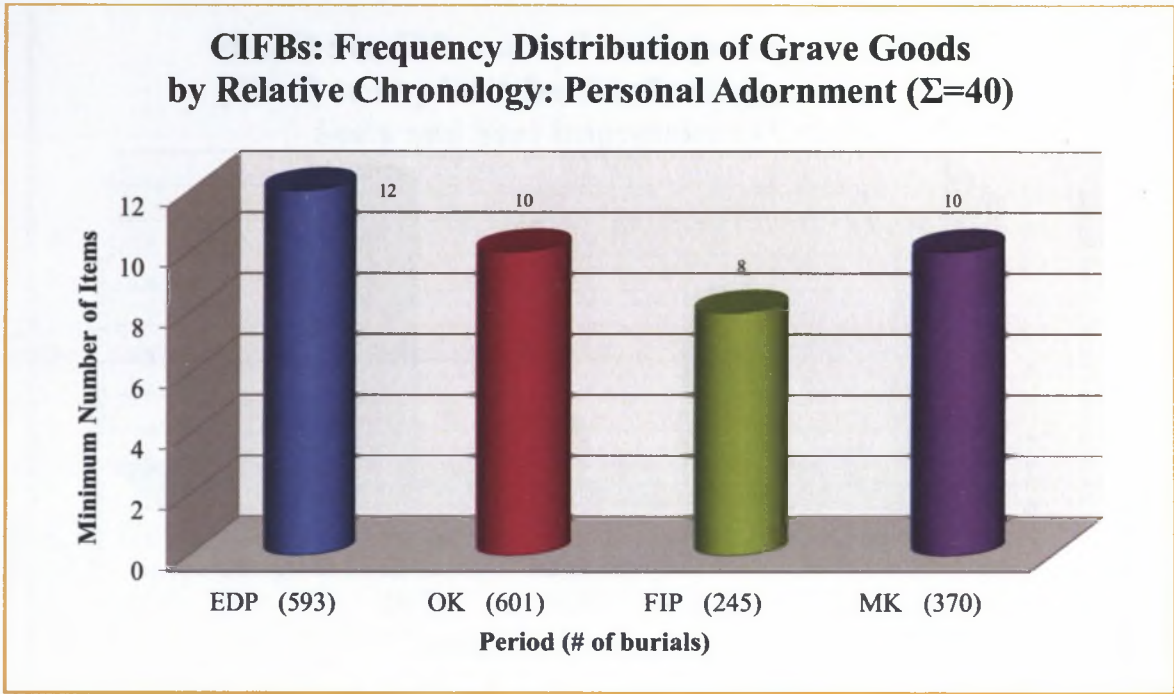
**Figure 9.57:** CIFBs frequency distribution of grave goods by site types: recreation items.



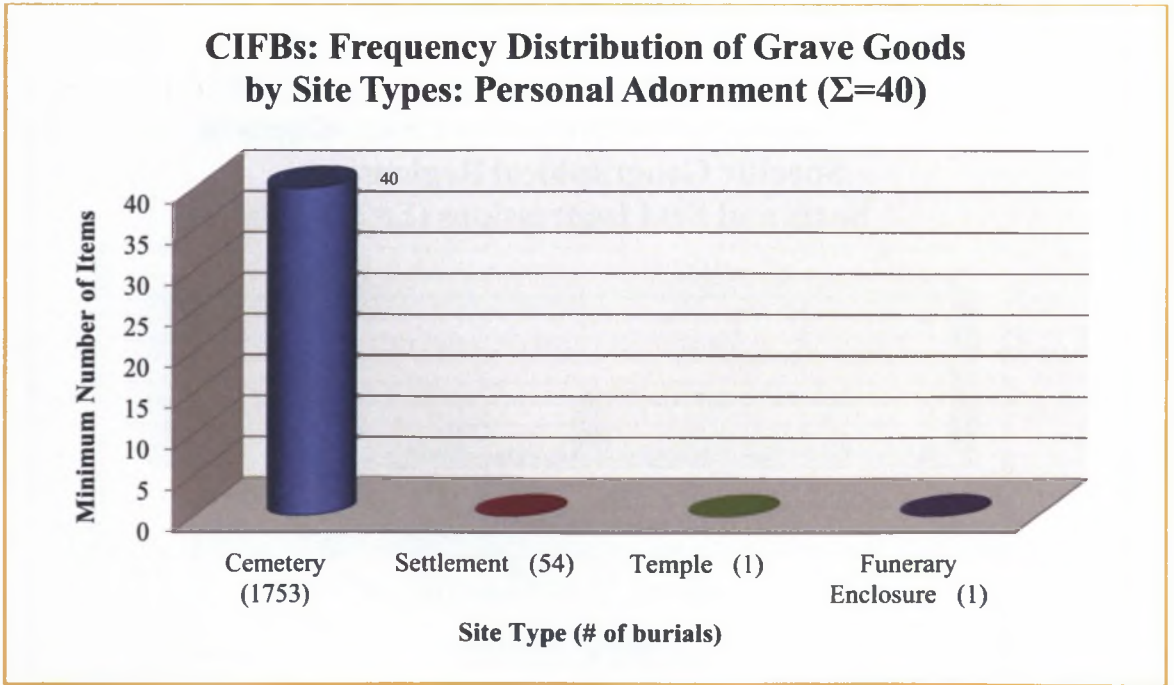
**Figure 9.58:** CIFBs frequency distribution of grave goods by age categories: recreation items.



**Figure 9.59:** CIFBs frequency distribution of grave goods in specific geographical regions: personal adornment and equipment.



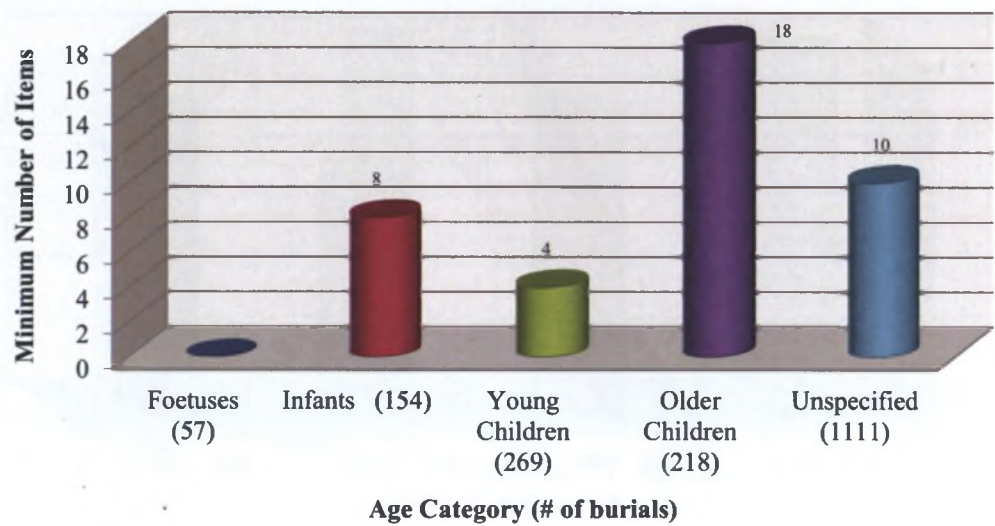
**Figure 9.60:** CIFBs frequency distribution of grave goods by relative chronology: personal adornment and equipment.



**Figure 9.61:** CIFBs frequency distribution of grave goods by site types: personal adornment and equipment.

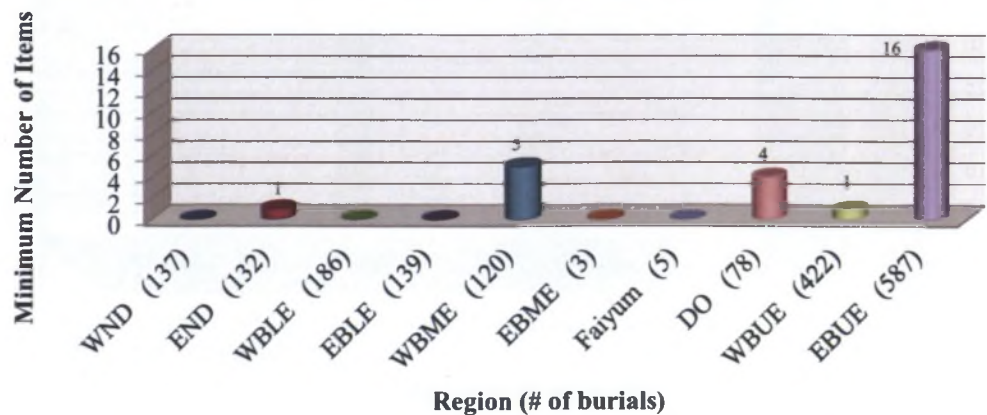


**CIFBs: Frequency Distribution of Grave Goods by Age Categories: Personal Adornment ( $\Sigma=40$ )**

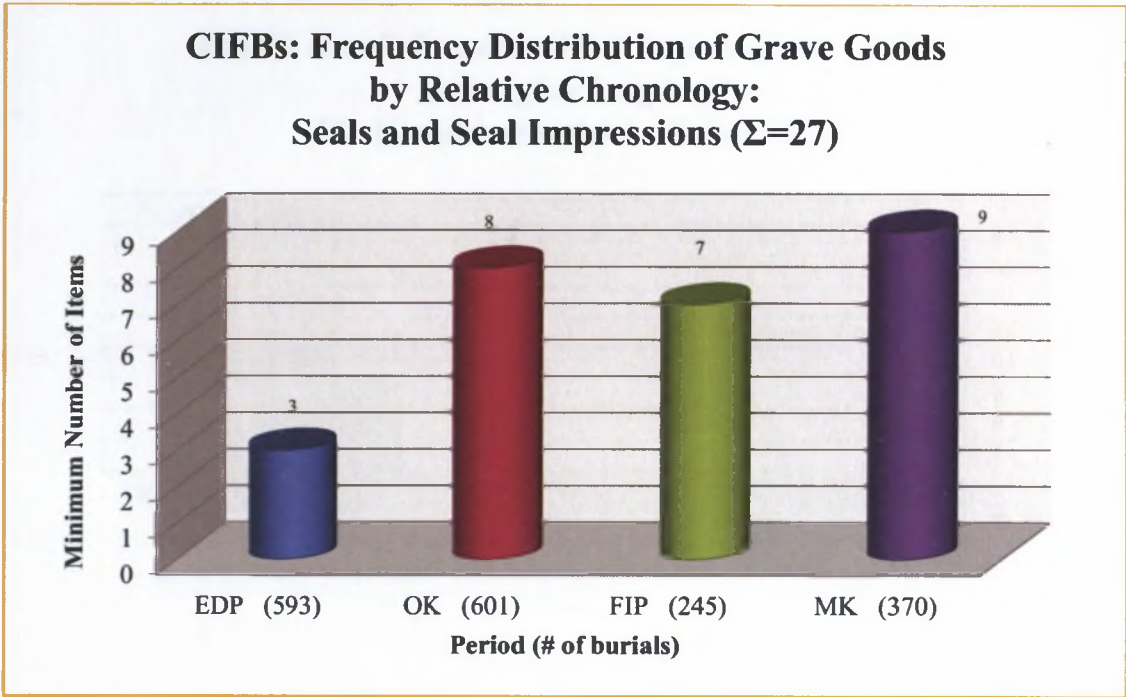


**Figure 9.62:** CIFBs frequency distribution of grave goods by age categories: personal adornment and equipment.

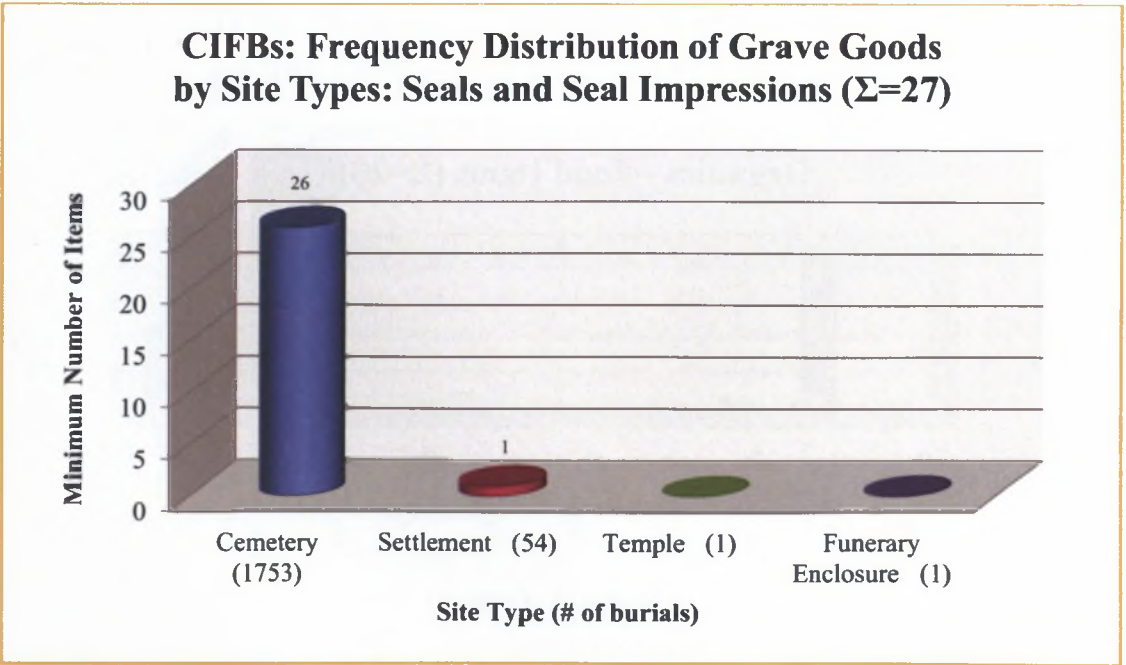
**CIFBs: Frequency Distribution of Grave Goods in Specific Geographical Regions: Seals and Seal Impressions ( $\Sigma=27$ )**



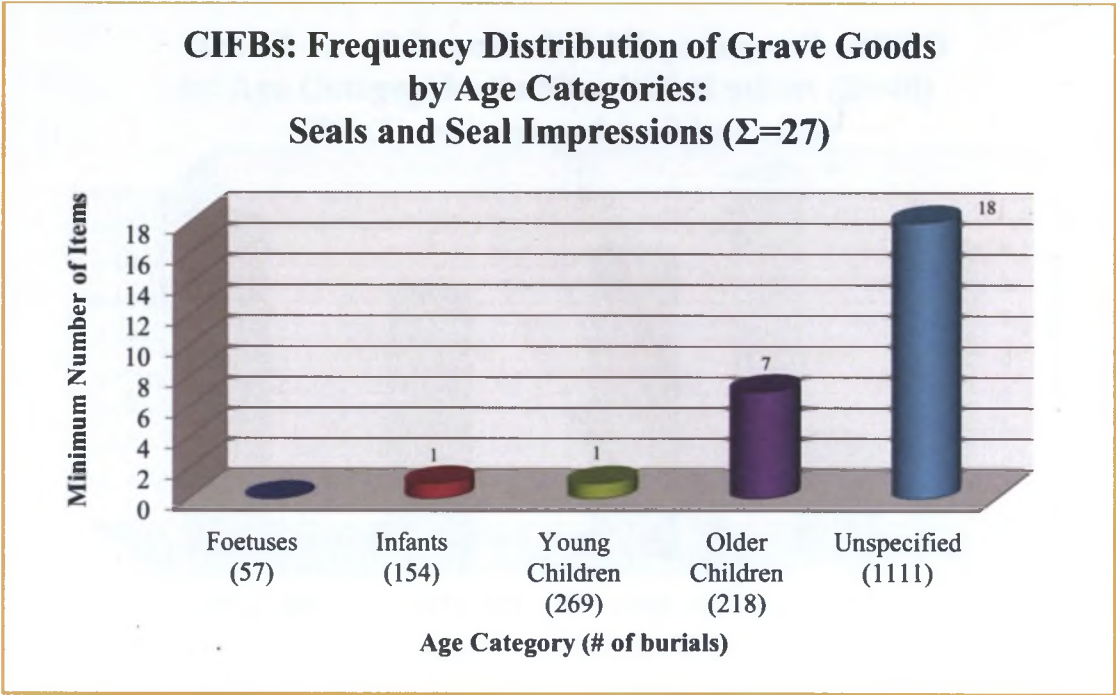
**Figure 9.63:** CIFBs frequency distribution of grave goods in specific geographical regions: seals and seal impressions.



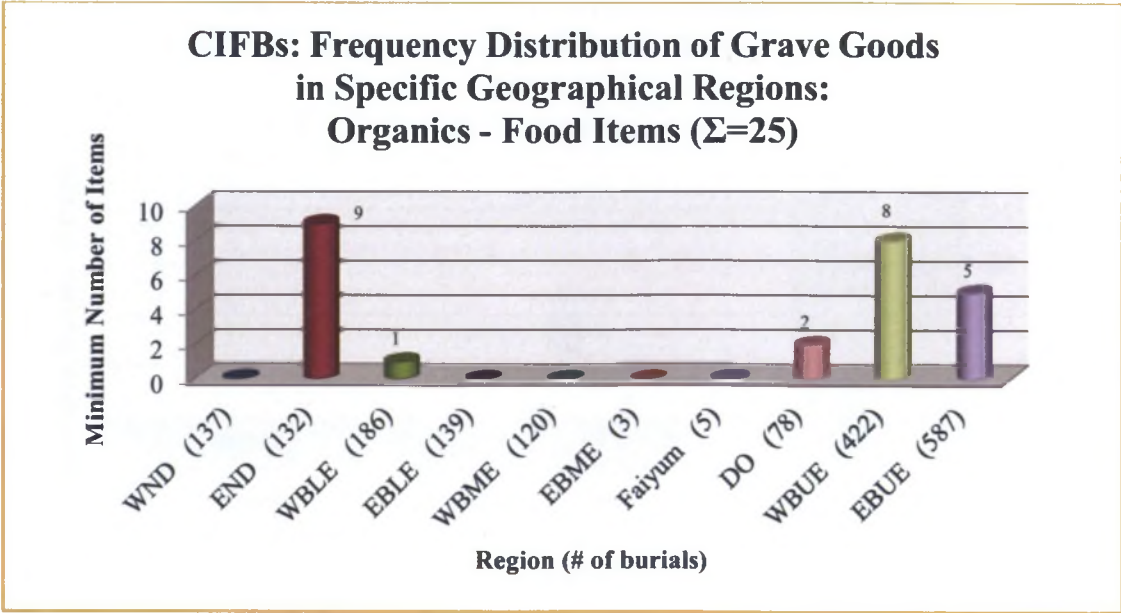
**Figure 9.64:** CIFBs frequency distribution of grave goods by relative chronology: seals and seal impressions.



**Figure 9.65:** CIFBs frequency distribution of grave goods by site types: seals and seal impressions.



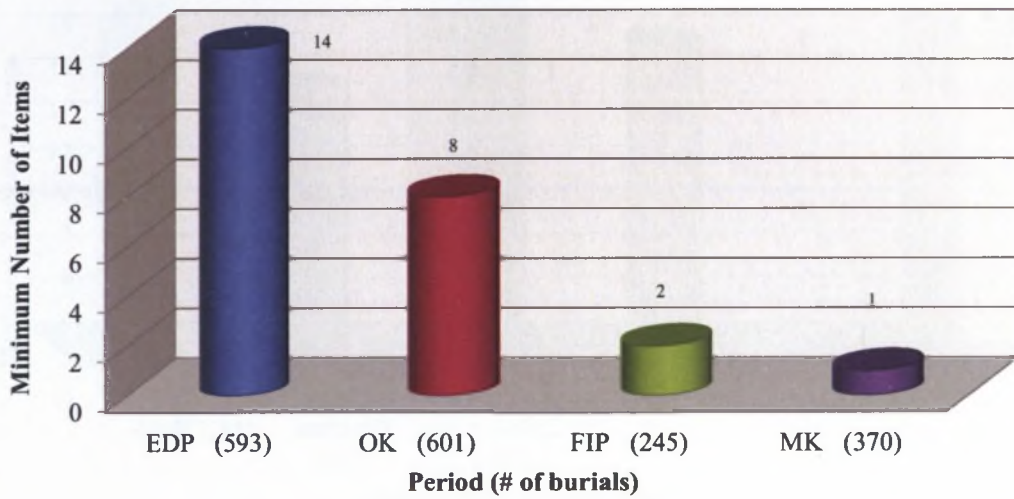
**Figure 9.66:** CIFBs frequency distribution of grave goods by age categories: seals and seal impressions.



**Figure 9.67:** CIFBs frequency distribution of grave goods in specific geographical regions: food items.

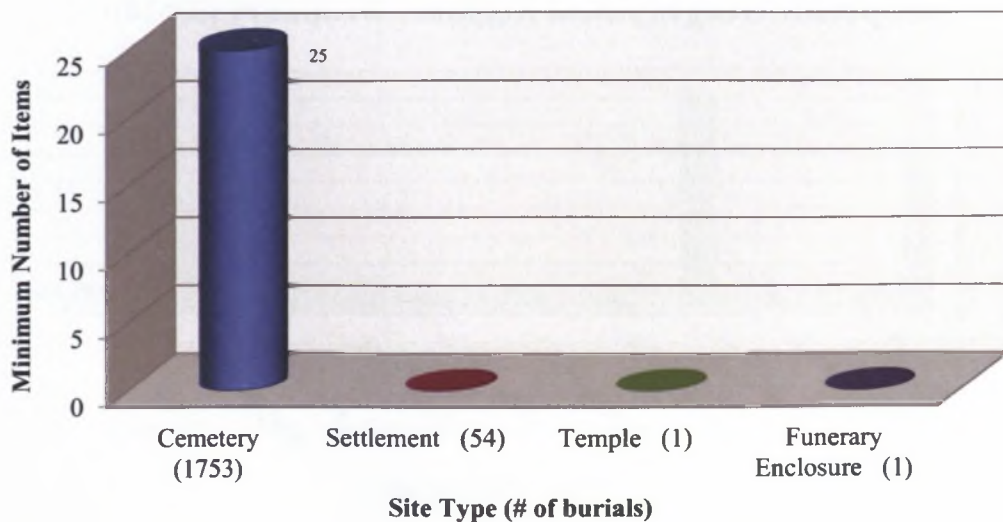


**CIFBs: Frequency Distribution of Grave Goods  
by Relative Chronology:  
Organics - Food Items ( $\Sigma=25$ )**



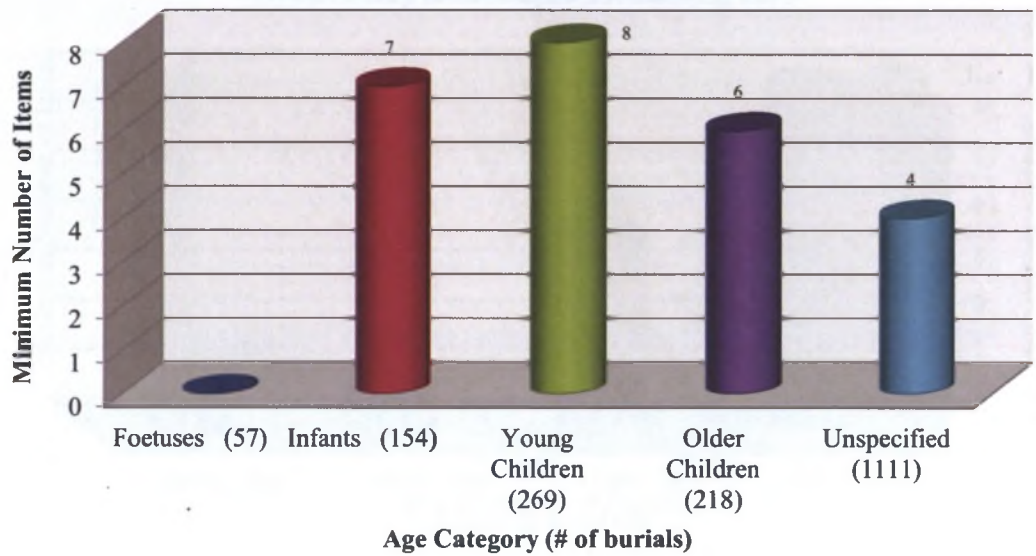
**Figure 9.68:** CIFBs frequency distribution of grave goods by relative chronology: food items.

**CIFBs: Frequency Distribution of Grave Goods  
by Site Types: Organics - Food Items ( $\Sigma=25$ )**



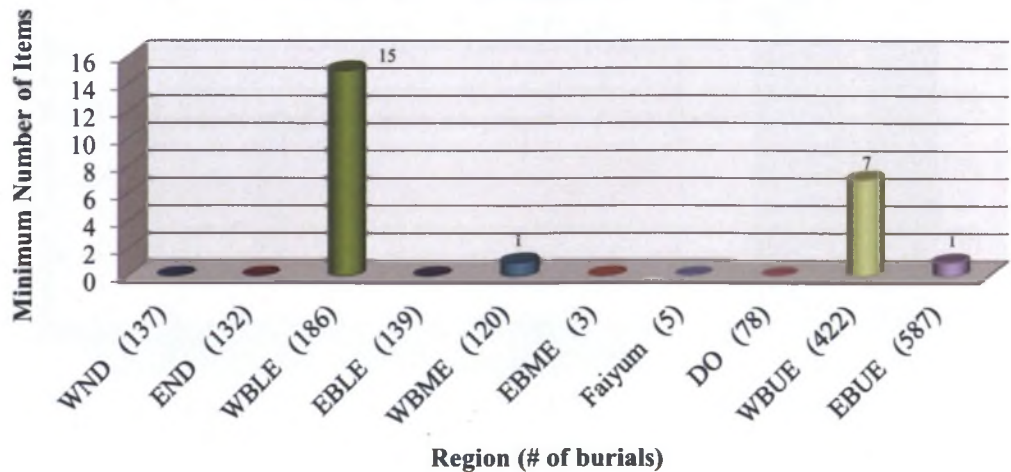
**Figure 9.69:** CIFBs frequency distribution of grave goods by site types: food items.

**CIFBs: Frequency Distribution of Grave Goods  
by Age Categories: Organics - Food Items ( $\Sigma=25$ )**



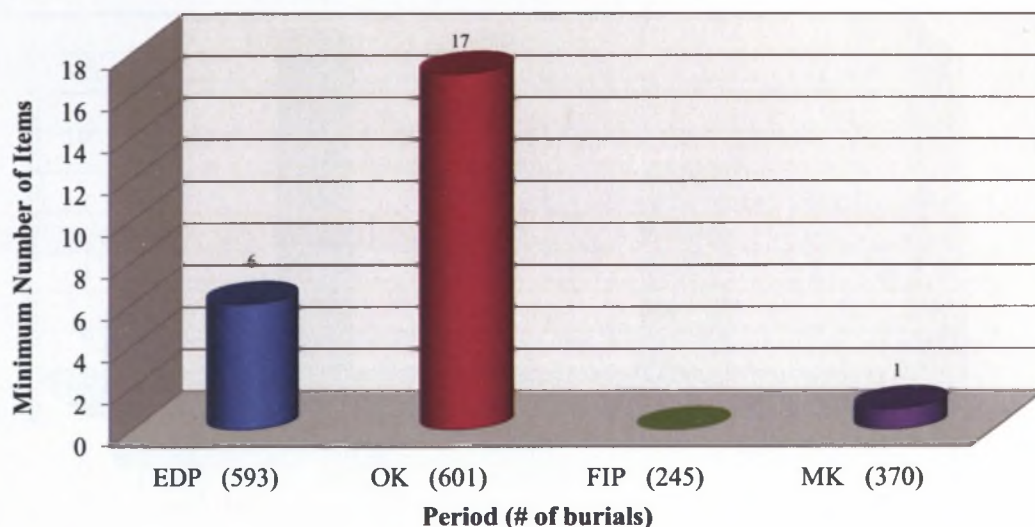
**Figure 9.70:** CIFBs frequency distribution of grave goods by age categories: food items.

**CIFBs: Frequency Distribution of Grave Goods  
in Specific Geographical Regions: Weaponry ( $\Sigma=24$ )**



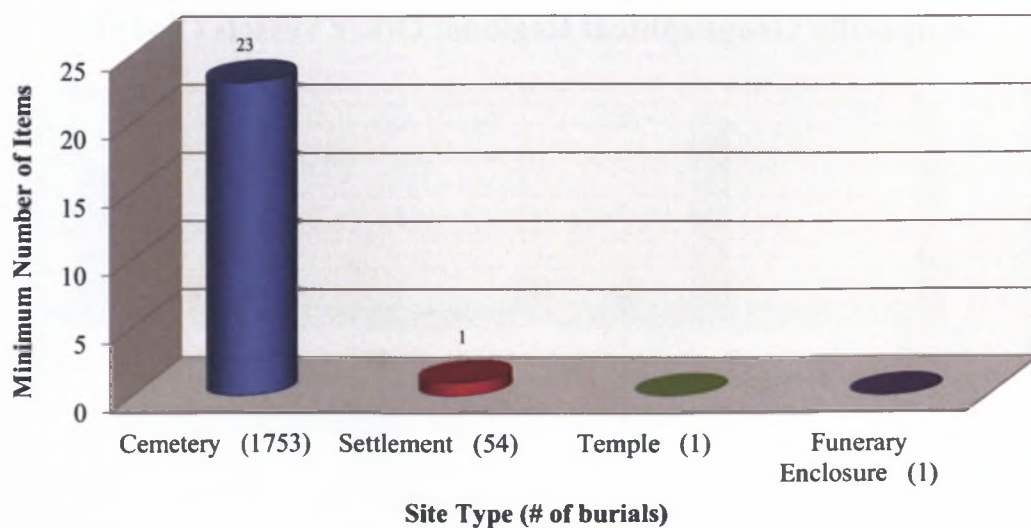
**Figure 9.71:** CIFBs frequency distribution of grave goods in specific geographical regions: weaponry.

**CIFBs: Frequency Distribution of Grave Goods  
by Relative Chronology: Weaponry ( $\Sigma=24$ )**



**Figure 9.72:** CIFBs frequency distribution of grave goods by relative chronology: weaponry.

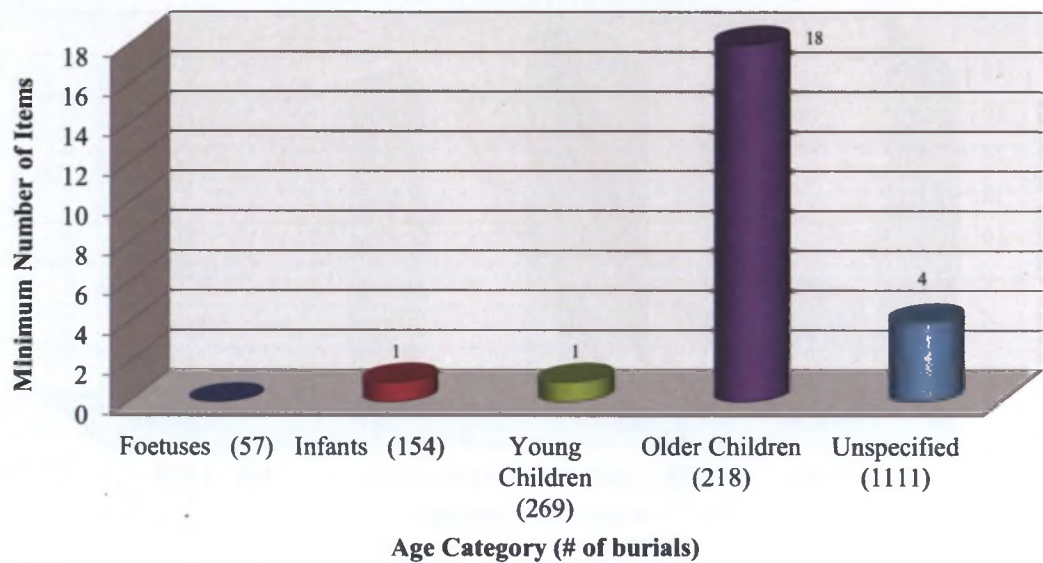
**CIFBs: Frequency Distribution of Grave Goods  
by Site Types: Weaponry ( $\Sigma=24$ )**



**Figure 9.73:** CIFBs frequency distribution of grave goods by site types: weaponry.

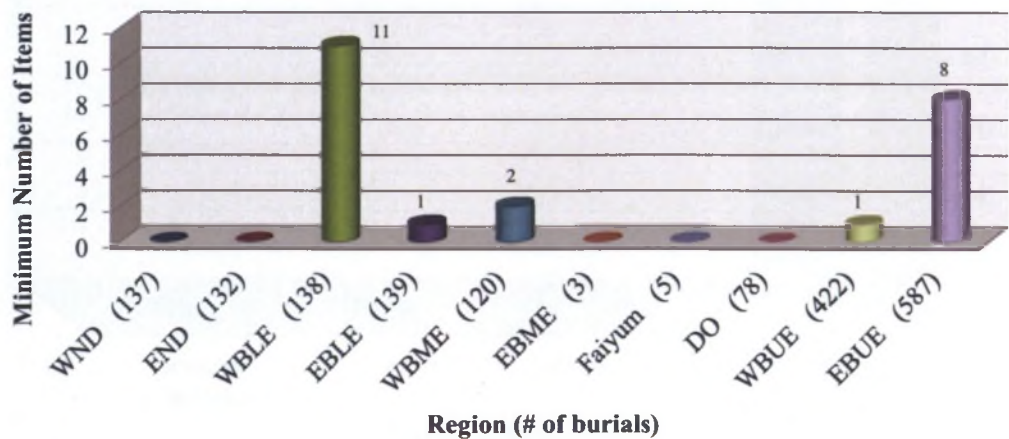


**CIFBs: Frequency Distribution of Grave Goods  
by Age Categories: Weaponry ( $\Sigma=24$ )**



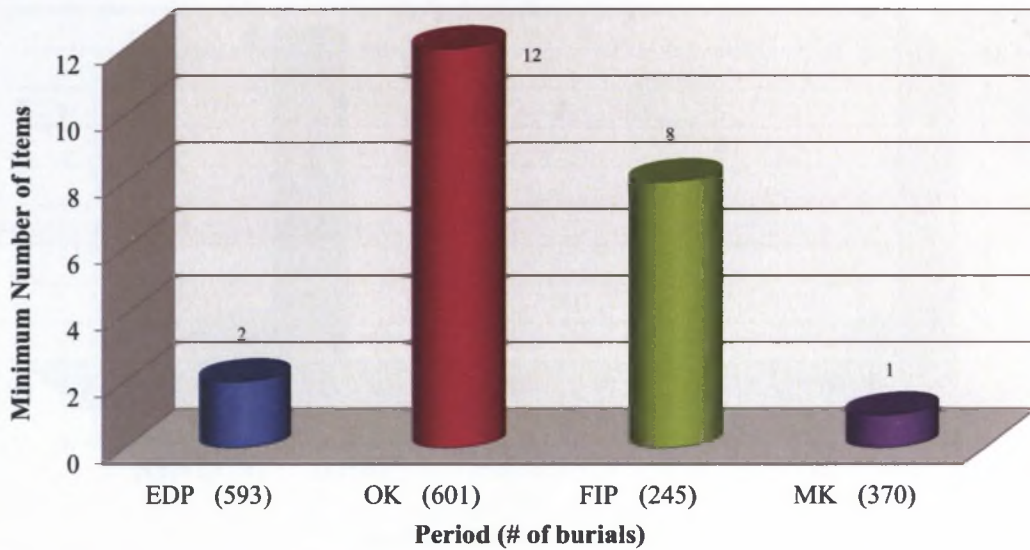
**Figure 9.74:** CIFBs frequency distribution of grave goods by age categories: weaponry.

**CIFBs: Frequency Distribution of Grave Goods  
in Specific Geographical Regions: Other Vessels ( $\Sigma=23$ )**



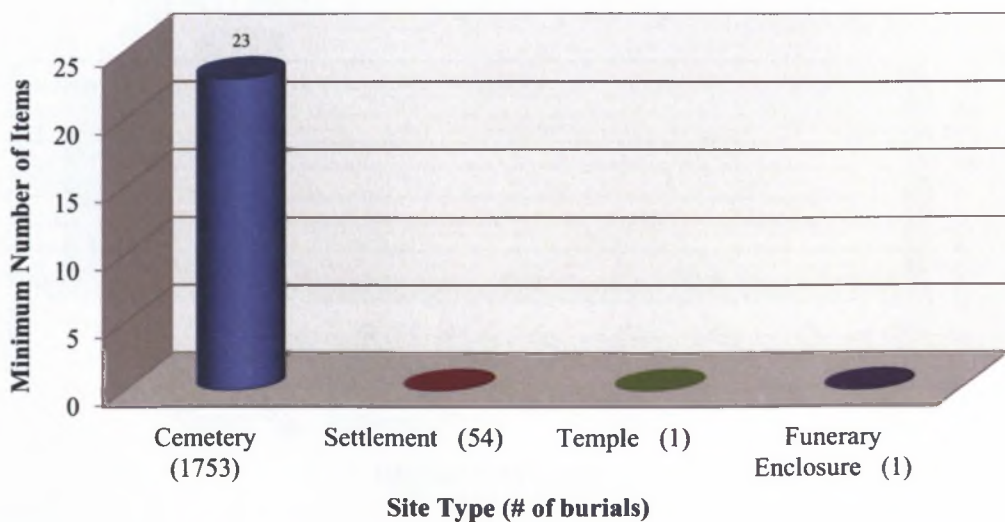
**Figure 9.75:** CIFBs frequency distribution of grave goods in specific geographical regions: other vessels.

**CIFBs: Frequency Distribution of Grave Goods  
by Relative Chronology: Other Vessels ( $\Sigma=23$ )**



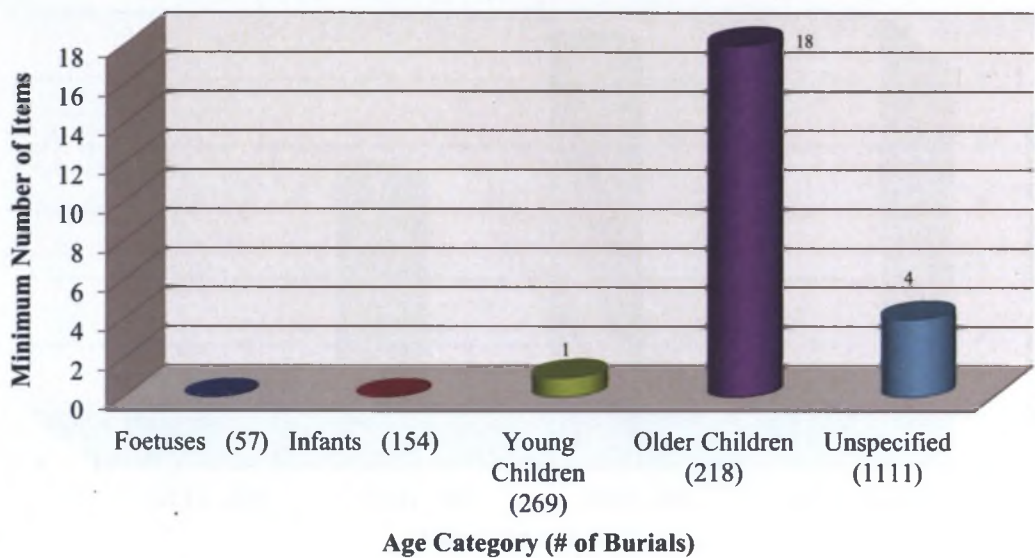
**Figure 9.76:** CIFBs frequency distribution of grave goods by relative chronology: other vessels.

**CIFBs: Frequency Distribution of Grave Goods  
by Site Types: Other Vessels ( $\Sigma=23$ )**



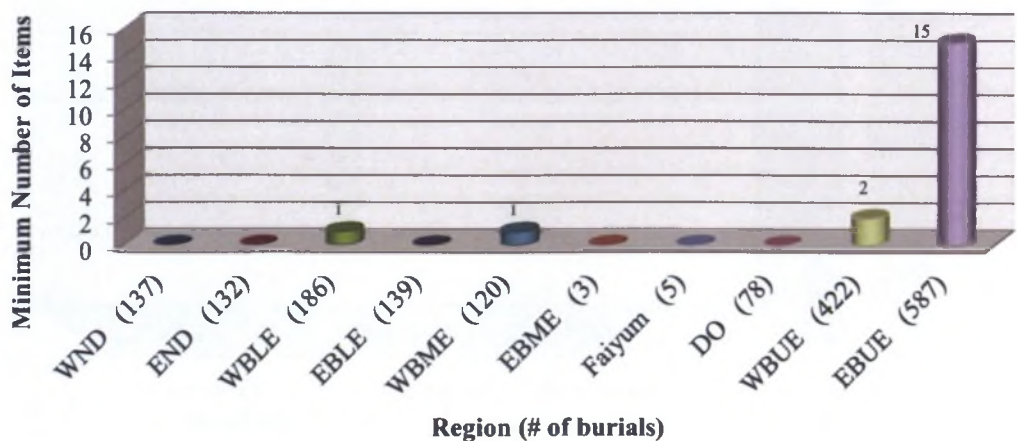
**Figure 9.77:** CIFBs frequency distribution of grave goods by site types: other vessels.

**CIFBs: Frequency Distribution of Grave Goods  
by Age Categories: Other Vessels ( $\Sigma=23$ )**



**Figure 9.78:** CIFBs frequency distribution of grave goods by age categories: other vessels.

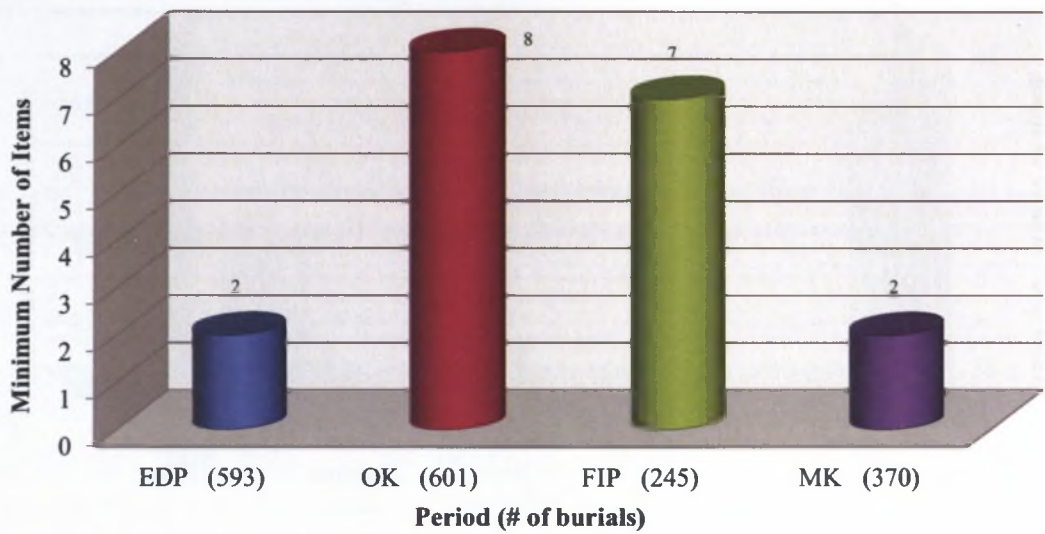
**CIFBs: Frequency Distribution of Grave Goods  
in Specific Geographical Regions: Textiles ( $\Sigma=19$ )**



**Figure 9.79:** CIFBs frequency distribution of grave goods in specific geographical regions: textiles.

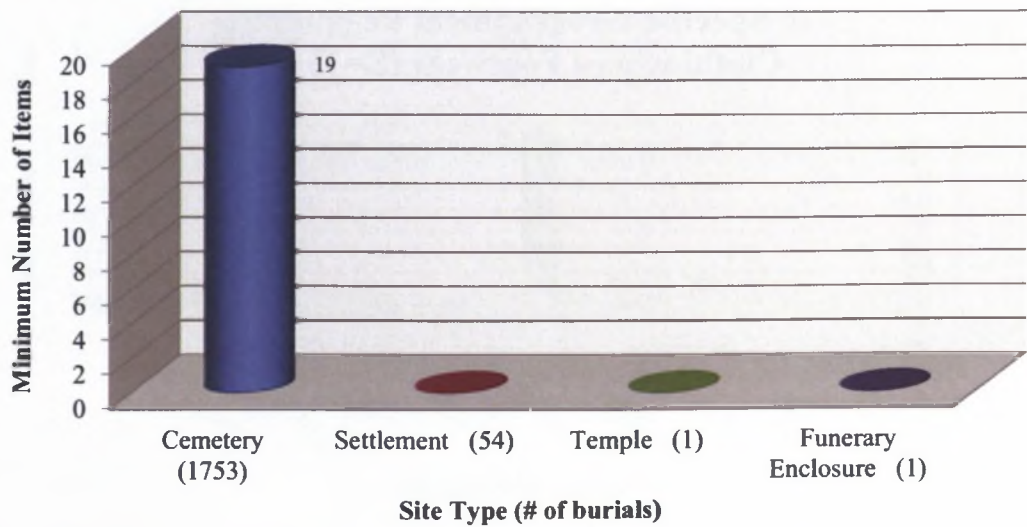


**CIFBs: Frequency Distribution of Grave Goods  
by Relative Chronology: Textiles ( $\Sigma=19$ )**



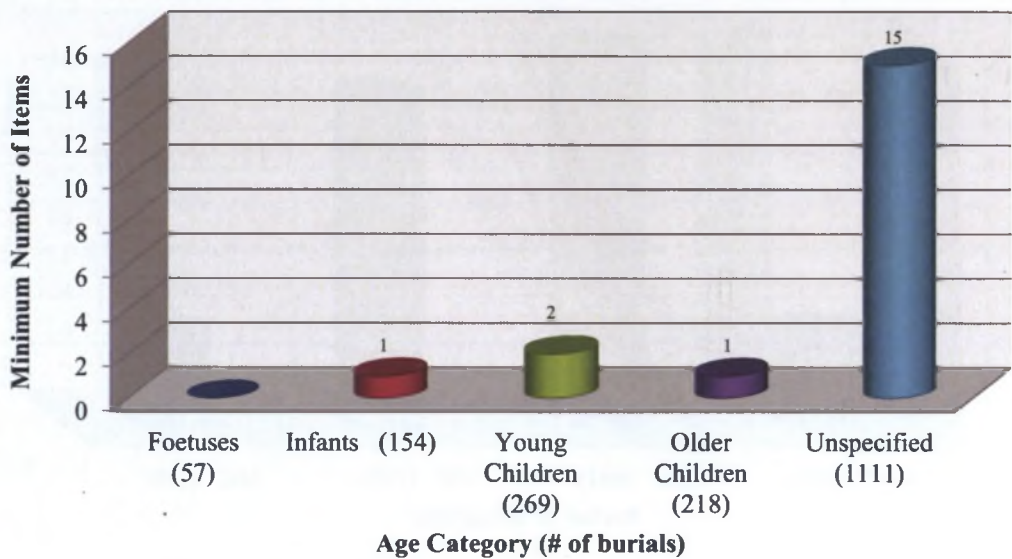
**Figure 9.80:** CIFBs frequency distribution of grave goods by relative chronology: textiles.

**CIFBs: Frequency Distribution of Grave Goods  
by Site Type: Textiles ( $\Sigma=19$ )**



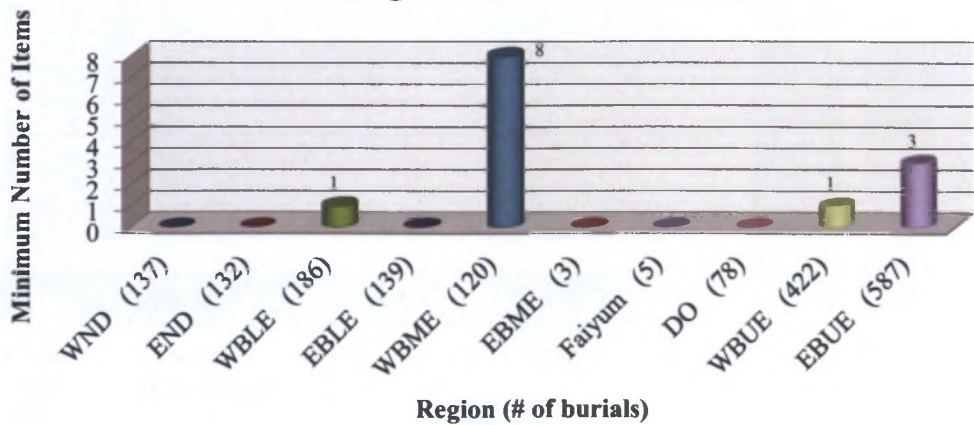
**Figure 9.81:** CIFBs frequency distribution of grave goods by site types: textiles.

**CIFBs: Frequency Distribution of Grave Goods  
by Age Categories: Textiles ( $\Sigma=19$ )**



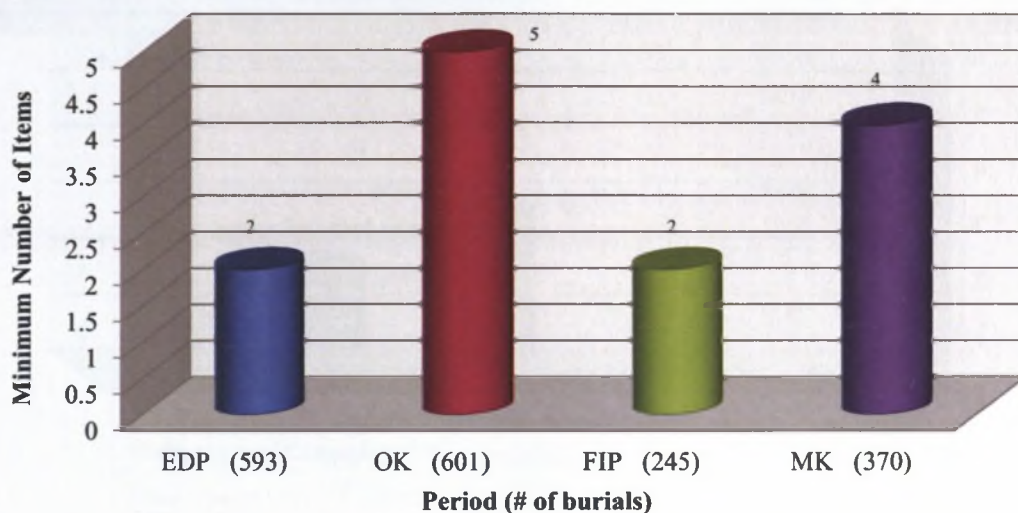
**Figure 9.82:** CIFBs frequency distribution of grave goods by age categories: textiles.

**CIFBs: Frequency Distribution of Grave Goods  
in Specific Geographical Regions:  
Clothing and Footwear ( $\Sigma=13$ )**



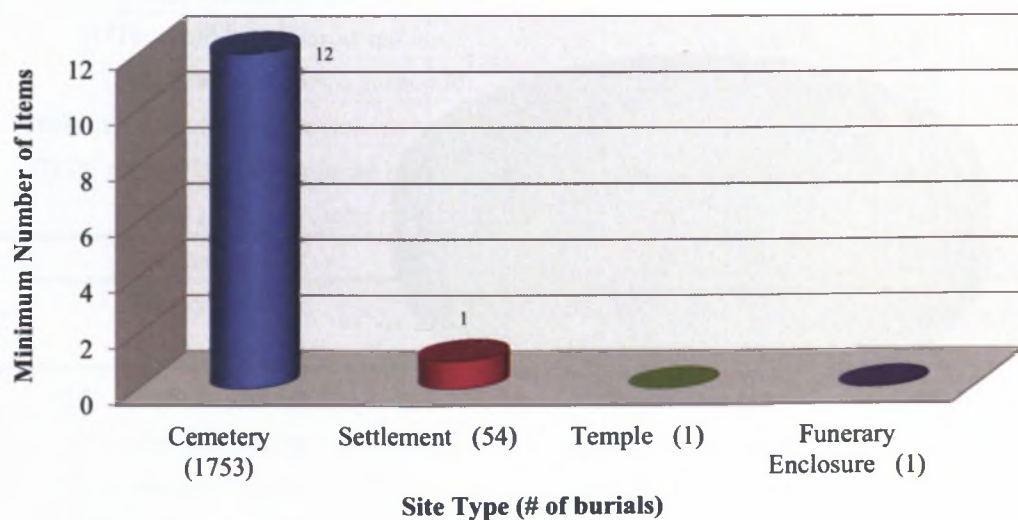
**Figure 9.83:** CIFBs frequency distribution of grave goods in specific geographical regions: clothing and footwear.

**CIFBs: Frequency Distribution of Grave Goods  
by Relative Chronology: Clothing and Footwear ( $\Sigma=13$ )**



**Figure 9.84:** CIFBs frequency distribution of grave goods by relative chronology: clothing and footwear.

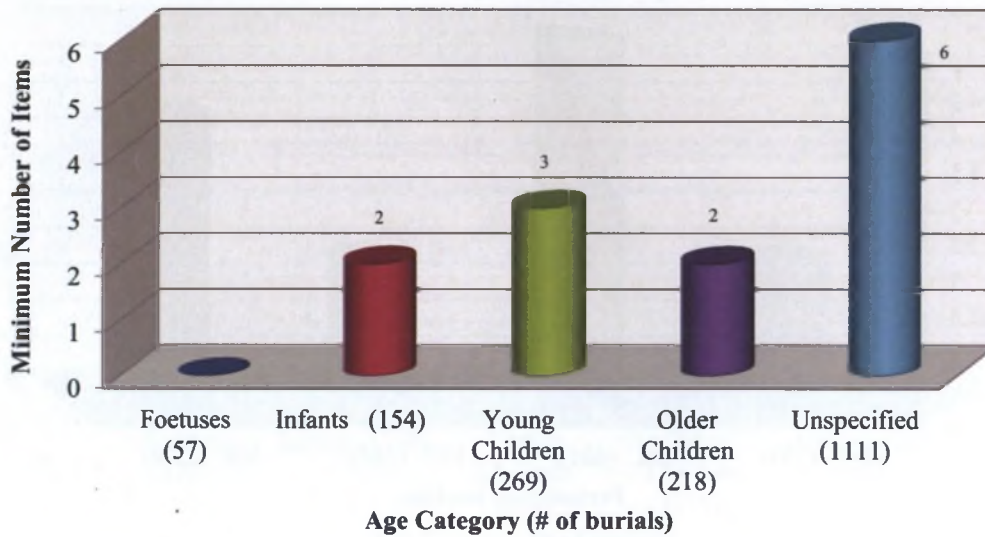
**CIFBs: Frequency Distribution of Grave Goods  
by Site Types: Clothing and Footwear ( $\Sigma=13$ )**



**Figure 9.85:** CIFBs frequency distribution of grave goods by site types: clothing and footwear.

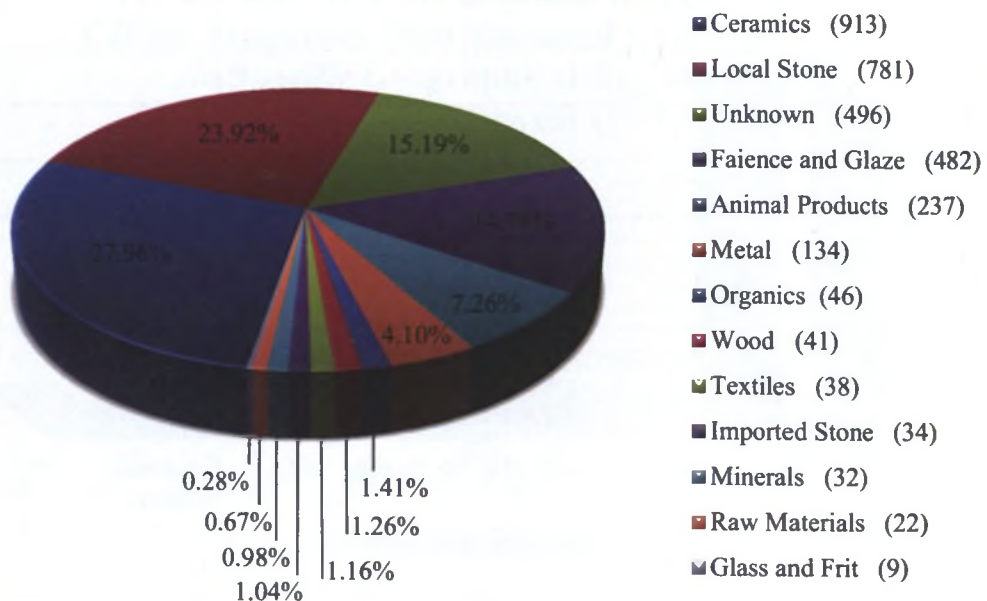


**CIFBs: Frequency Distribution of Grave Goods by Age Categories: Clothing and Footwear ( $\Sigma=13$ )**



**Figure 9.86:** CIFBs frequency distribution of grave goods by age categories: clothing and footwear.

**CIFBs: Frequency Distribution of Material Incidence in Grave Goods ( $N=3265$ )**



**Figure 9.87:** CIFBs frequency distribution of material incidence in grave goods.

**Table 9.2:** CIFBs frequency distribution of grave good material categories and types  
(N=3265).

Category	Material Types	Σ1	% Category	% N	Σ2	% N
Animal Products	Shell: Non-specific	68	28.69	2.08	237	7.26
	Ivory	63	26.58	1.93		
	Bone	31	13.08	0.95		
	Shell: <i>Cowrie</i> (marine gastropod)	11	4.64	0.34		
	Shell: <i>Conus</i> (Red Sea gastropod)	9	3.80	0.28		
	Shell: <i>Nerita</i> (Red Sea gastropod)	9	3.80	0.28		
	Leather	6	2.53	0.18		
	Ostrich Eggshell	6	2.53	0.18		
	Horn	5	2.11	0.15		
	Shell: Oyster (marine bivalve)	4	1.69	0.12		
	Shell: <i>Nassa</i> (marine gastropod)	3	1.27	0.09		
	Shell: <i>Cardium</i> (Nile bivalve)	2	0.84	0.06		
	Shell: <i>Columbella</i> (Mediterranean gastropod)	2	0.84	0.06		
	Shell: <i>Mussel</i> (marine bivalve)	2	0.84	0.06		
	Shell: <i>Mutela</i> (Nile bivalve)	2	0.84	0.06		
	Shell: <i>Spatha</i> (Nile mollusc)	2	0.84	0.06		
	Animal Skin	1	0.42	0.03		
	Tortoise-Shell	1	0.42	0.03		
	Shell: <i>Caelatura</i> (Nile bivalve)	1	0.42	0.03		
	Shell: <i>Echinoid</i> (marine 'sea urchin')	1	0.42	0.03		
	Shell: <i>Helix</i> (terrestrial gastropod)	1	0.42	0.03		
	Shell: <i>Mitra Maculosa</i> (marine gastropod)	1	0.42	0.03		
	Shell: <i>Petunculus</i> (marine bivalve)	1	0.42	0.03		
	Shell: <i>Patella</i> (marine mollusc)	1	0.42	0.03		
	Shell: <i>Tonna</i> (marine gastropod)	1	0.42	0.03		
	Shell: <i>Glycymeris</i> (marine bivalve)	1	0.42	0.03		
	Shell: <i>Chlamys</i> (marine bivalve)	1	0.42	0.03		
	Shell: <i>Macrocallista</i> (marine bivalve)	1	0.42	0.03		
Ceramics	Ceramics	913 <sup>1</sup>	100.00	27.96	913	27.96
Faience and Glaze	Faience	430 <sup>2</sup>	89.21	13.17	482	14.76
	Glaze	52	1.59	1.59		
Glass and Frit	Glass	8	88.89	0.25	9	0.28
	Blue Frit	1	11.11	0.03		

continued next page...

<sup>1</sup> Of these, 183 ceramic vessels featured applied surface treatment.

<sup>2</sup> Of these, 2 faience objects featured additional surface treatment.

**Table 9.2:** (continued) CIFBs frequency distribution of grave good material categories and types ( $N=3265$ ).

Category	Material Types	$\Sigma I$	% Category	% N	$\Sigma \Sigma$	% N
Metal	Gold	60	44.78	1.84	134	4.10
	Copper	46	34.33	1.41		
	Silver	15	11.19	0.46		
	Bronze	5	3.73	0.15		
	Metal	4	2.99	0.12		
	Electrum	3	2.24	0.09		
	Tin	1	0.75	0.03		
Manufactured Materials	Cartonnage/Stucco	4	66.67	0.12	6	0.18
	Ink	2	33.33	0.06		
Minerals	Galena	5	15.63	0.15	32	0.98
	Kohl	6	18.75	0.18		
	Malachite	20	62.50	0.61		
	Ochre	1	3.13	0.03		
Organics	Organics: Non-specific Animal Remains	8	17.39	0.25	46	1.41
	Organics: Charcoal	7	15.22	0.21		
	Organics: Vegetable Matter	6	13.04	0.18		
	Organics: Bovine Remains	5	10.87	0.15		
	Organics: Seeds	5	10.87	0.15		
	Organics: Non-specific	4	8.70	0.12		
	Organics: Goat/Sheep Bones	3	6.52	0.09		
	Organics: Dates	2	4.35	0.06		
	Organics: Animal Dung	1	2.17	0.03		
	Organics: Avian Remains	1	2.17	0.03		
	Organics: Bread	1	2.17	0.03		
	Organics: Fibres	1	2.17	0.03		
	Organics: Grain	1	2.17	0.03		
	Organics: Hair	1	2.17	0.03		
Raw Materials	Clay	10	45.45	0.31	22	0.67
	Clay: Pink	1	4.55	0.03		
	Mud: Unbaked	7	31.82	0.21		
	Natron	1	4.55	0.03		
	Resin	3	13.64	0.09		

continued next page..



**Table 9.2:** (*continued*) CIFBs frequency distribution of grave good material categories and types ( $N=3265$ ).

Category	Material Types	$\Sigma 1$	% Category	% N	$\Sigma 2$	% N
Stone: Imported	Lapis Lazuli	14	41.18	0.43	34	1.04
	Turquoise	11	32.35	0.34		
	Obsidian	5	14.71	0.15		
	Nephrite	3	8.82	0.09		
	Olivine	1	2.94	0.03		
Stone: Local  ( <i>continued next page</i> )	Carnelian	231	29.58	7.08	781	23.92
	Alabaster	92	11.78	2.82		
	Stone (Non-specific)	63	8.07	1.93		
	Limestone	46	5.89	1.41		
	Calcite	41	5.25	1.26		
	Steatite	40	5.12	1.23		
	Steatite: Blue	31	3.97	0.95		
	Slate	30	3.84	0.92		
	Flint	27	3.46	0.83		
	Amethyst	25	3.20	0.77		
	Garnet	17	2.18	0.52		
	Steatite: Green	12	1.54	0.37		
	Serpentine	10	1.28	0.31		
	Feldspar	9	1.15	0.28		
	Quartz	9	1.15	0.28		
	Sandstone	9 <sup>3</sup>	1.15	0.28		
	Diorite	7	0.90	0.21		
	Quartzite	5	0.64	0.15		
	Rock Crystal	5	0.64	0.15		
	Haematite	4	0.51	0.12		
	Limestone: Pink	4	0.51	0.12		
	Feldspar: Green	4	0.51	0.12		
	Greywacke	4	0.51	0.12		
	Marble	4	0.51	0.12		
	Schist	4	0.51	0.12		
	Soapstone	4	0.51	0.12		
	Basalt	3	0.38	0.09		
	Breccia	3	0.38	0.09		
	Feldspar: White	3	0.38	0.09		
	Porphyry	3	0.38	0.09		
	Steatite: Black	3	0.38	0.09		

*continued next page...*

<sup>3</sup> Of these, 2 sandstone objects featured applied surface treatment.

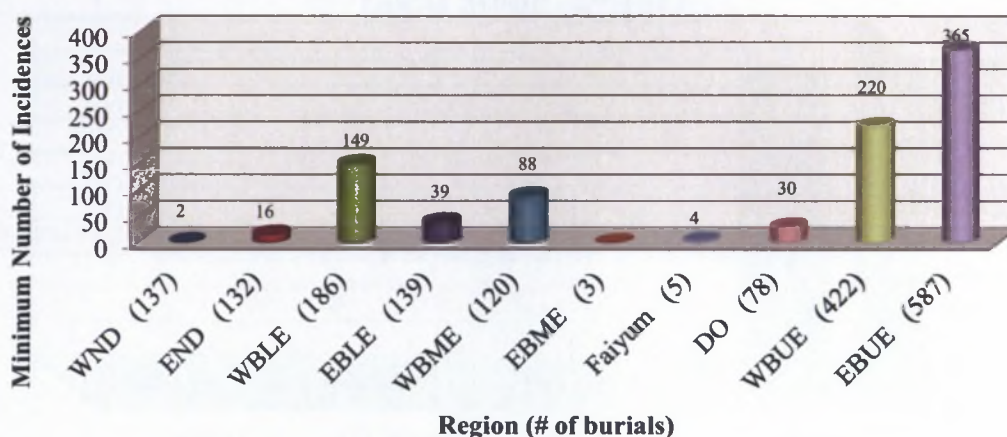
**Table 9.2:** (continued) CIFBs frequency distribution of grave good material categories and types (N=3265).

Category	Material Types	Σ1	% Category	% N	Σ2	% N
Stone: Local (continued )	Agate	2	0.26	0.06	781	23.92
	Azurite	2	0.26	0.06		
	Limestone: Black	2	0.26	0.06		
	Limestone: Yellow	2	0.26	0.06		
	Schist: Blue	2	0.26	0.06		
	Chert	2	0.26	0.06		
	Dolemite	2	0.26	0.06		
	Steatite: White	2	0.26	0.06		
	Chalcedony	1	0.13	0.03		
	Gypsum	1	0.13	0.03		
	Onyx	1	0.13	0.03		
	Graphite	1	0.13	0.03		
	Limestone: Brown	1	0.13	0.03		
	Limestone: Red	1	0.13	0.03		
	Diorite: Green	1	0.13	0.03		
	Granite	1	0.13	0.03		
	Granite: Black	1	0.13	0.03		
	Siltstone	1	0.13	0.03		
	Steaschist	1	0.13	0.03		
	Jasper	1	0.13	0.03		
	Jasper: Green	1	0.13	0.03		
Textiles	Linen	33	86.84	1.01	38	1.16
	Twine	5	13.16	0.15		
Unknown	Unknown	496	100.00	15.19	496	15.19
Wood	Wood	41 <sup>4</sup>	100.00	1.26	41	1.26

End of table.

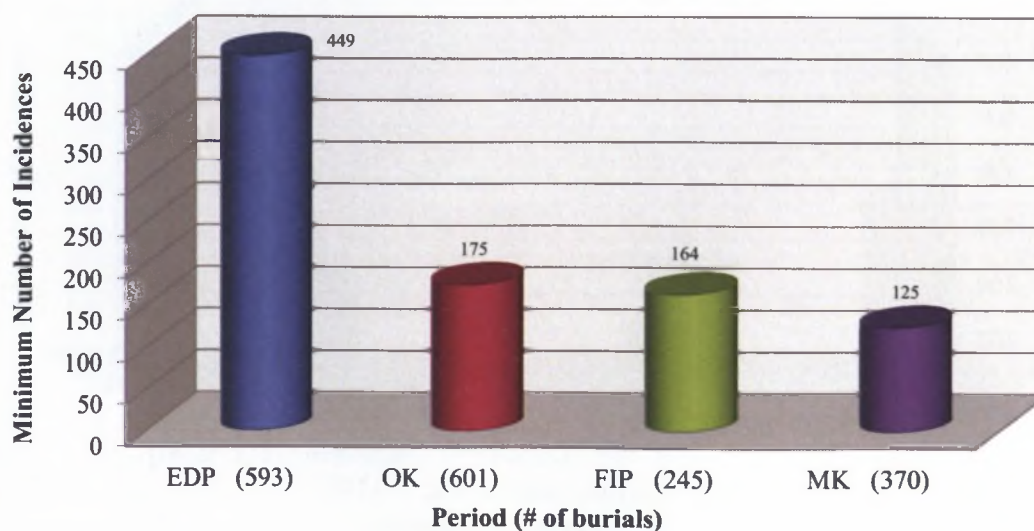
<sup>4</sup> Of these, 8 wooden objects featured applied surface treatment.

**CIFBs: Frequency Distribution of Grave Good Materials in Specific Geographical Regions: Ceramics ( $\Sigma=913$ )**



**Figure 9.88:** CIFBs frequency distribution of grave good materials in specific geographical regions: ceramics.

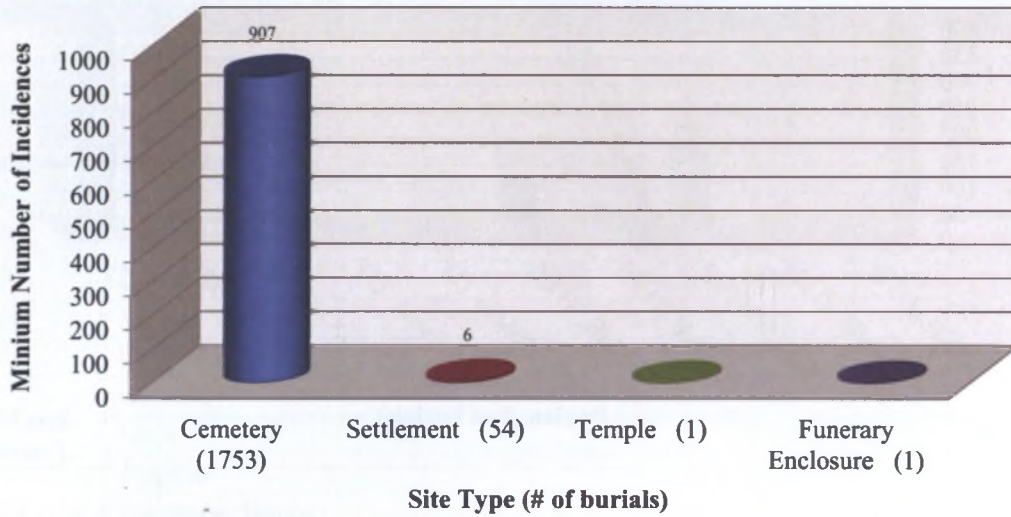
**CIFBs: Frequency Distribution of Grave Good Materials by Relative Chronology: Ceramics ( $\Sigma=913$ )**



**Figure 9.89:** CIFBs frequency distribution of grave good materials by relative chronology: ceramics.

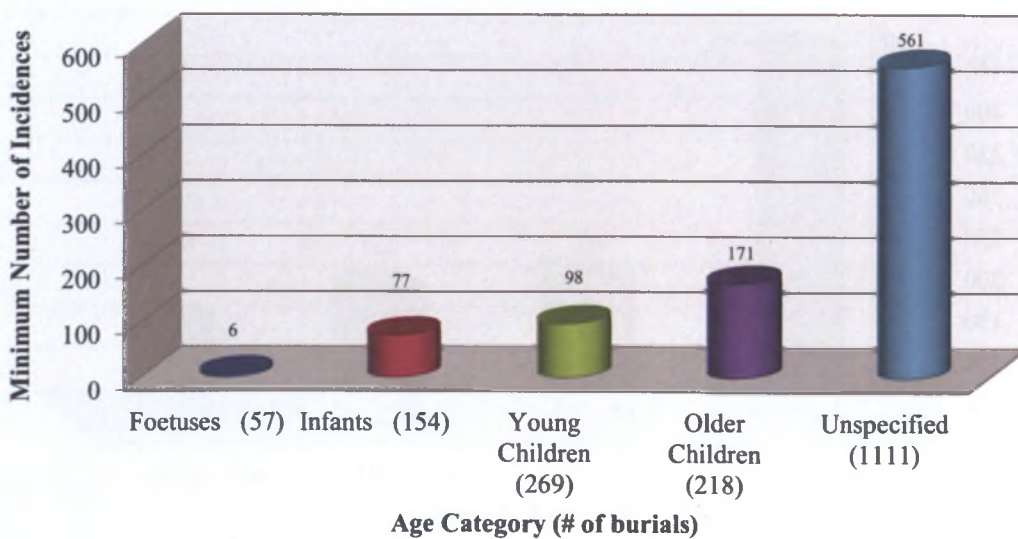


**CIFBs: Frequency Distribution of Grave Good Materials  
by Site Types: Ceramics ( $\Sigma=913$ )**



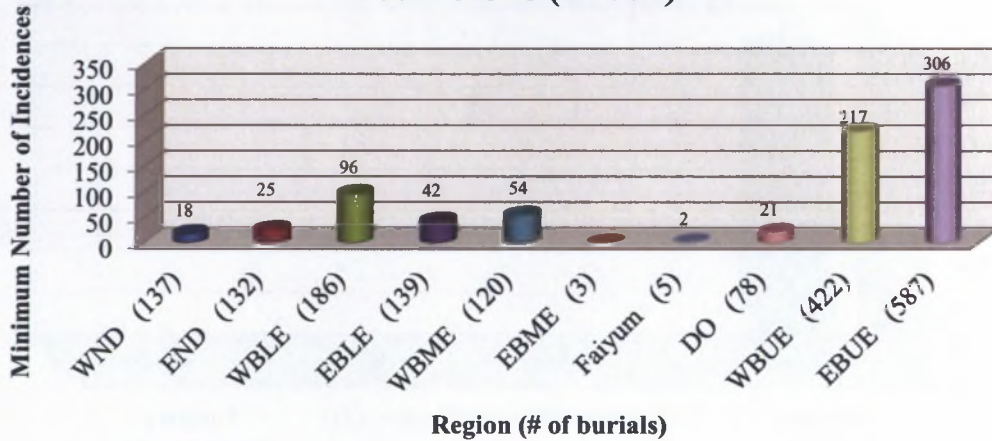
**Figure 9.90:** CIFBs frequency distribution of grave good materials by site types: ceramics.

**CIFBs: Frequency Distribution of Grave Good Materials  
by Age Categories: Ceramics ( $\Sigma=913$ )**



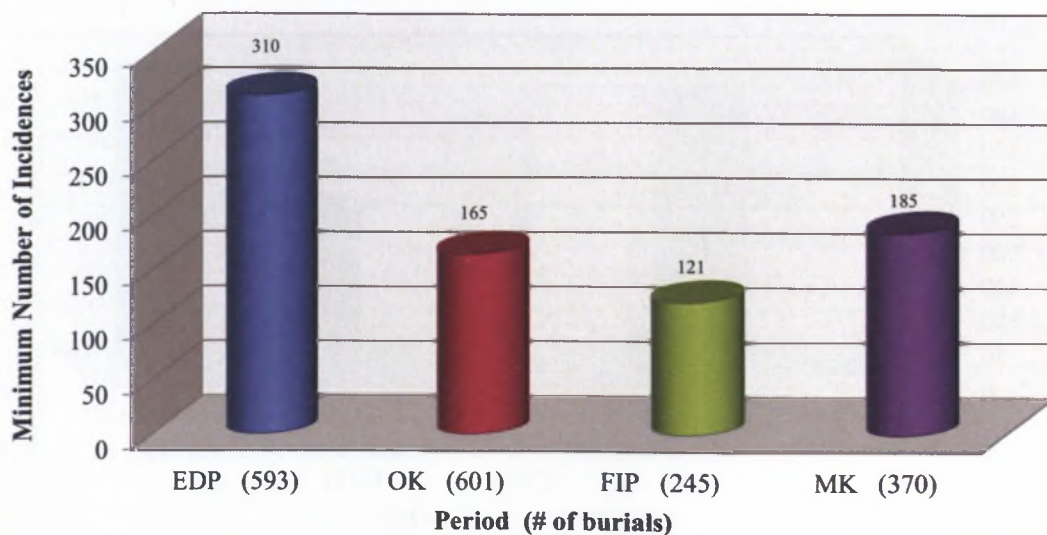
**Figure 9.91:** CIFBs frequency distribution of grave good materials by age categories: ceramics.

**CIFBs: Frequency Distribution of Grave Good Materials in Specific Geographical Regions:  
Local Stone ( $\Sigma=781$ )**



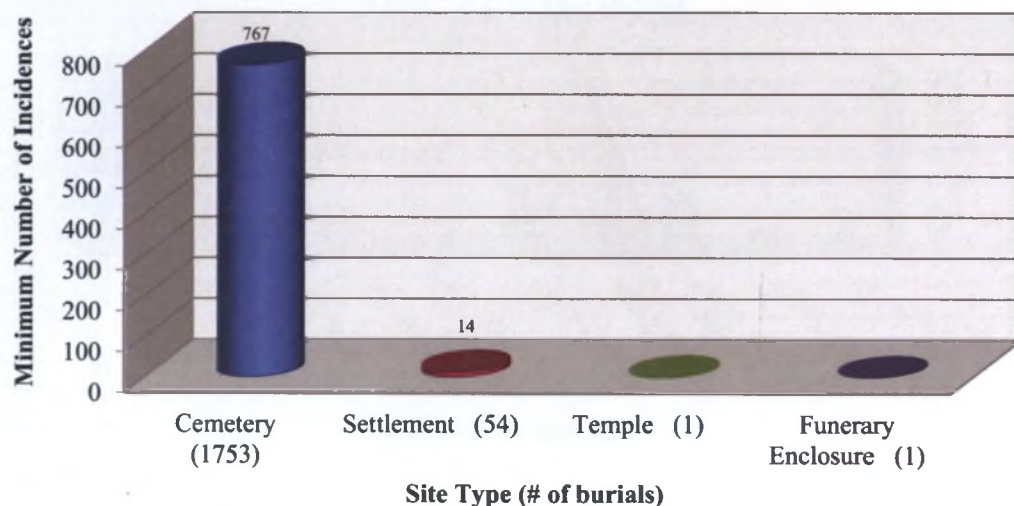
**Figure 9.92:** CIFBs frequency distribution of grave good materials in specific geographical regions: local stone.

**CIFBs: Frequency Distribution of Grave Good Materials  
by Relative Chronology: Local Stone ( $\Sigma=781$ )**



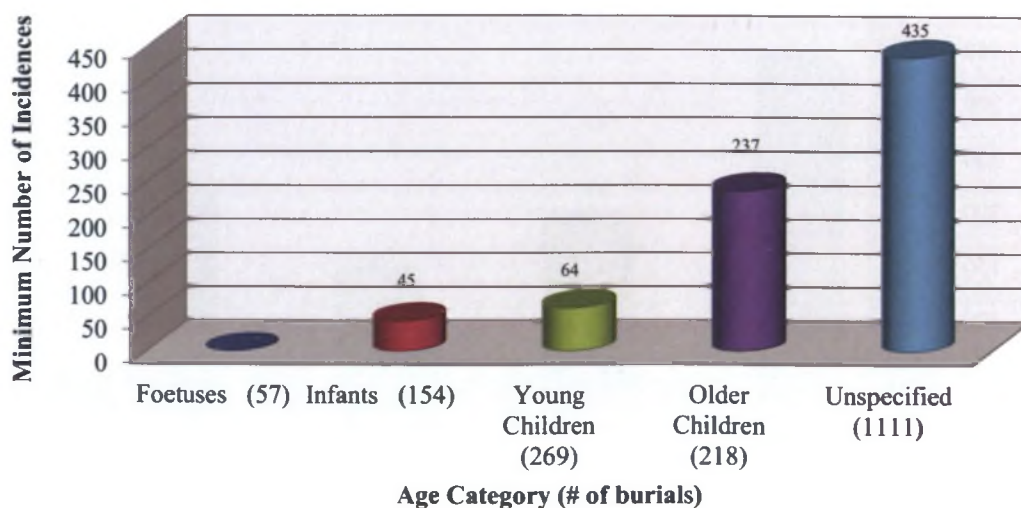
**Figure 9.93:** CIFBs frequency distribution of grave good materials by relative chronology: local stone.

**CIFBs: Frequency Distribution of Grave Good Materials  
by Site Types: Local Stone ( $\Sigma=781$ )**



**Figure 9.94:** CIFBs frequency distribution of grave good materials by site types: local stone.

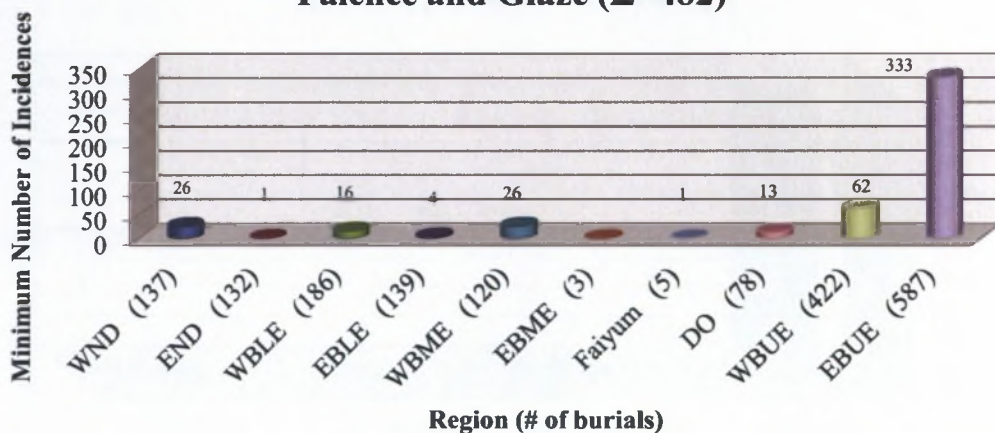
**CIFBs: Frequency Distribution of Grave Good Materials  
by Age Categories: Local Stone ( $\Sigma=781$ )**



**Figure 9.95:** CIFBs frequency distribution of grave good materials by age categories: local stone.

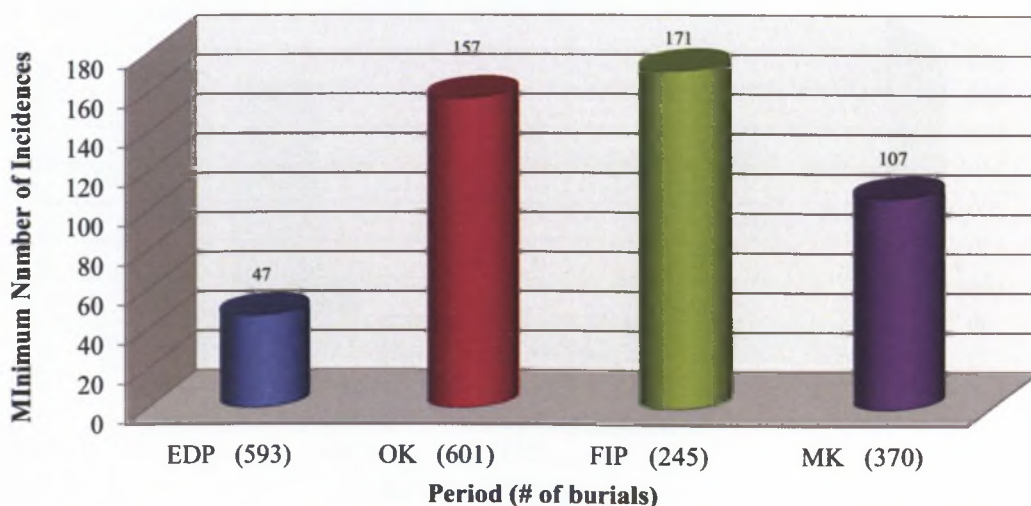


**CIFBs: Frequency Distribution of Grave Good Materials in Specific Geographical Regions: Faience and Glaze ( $\Sigma=482$ )**



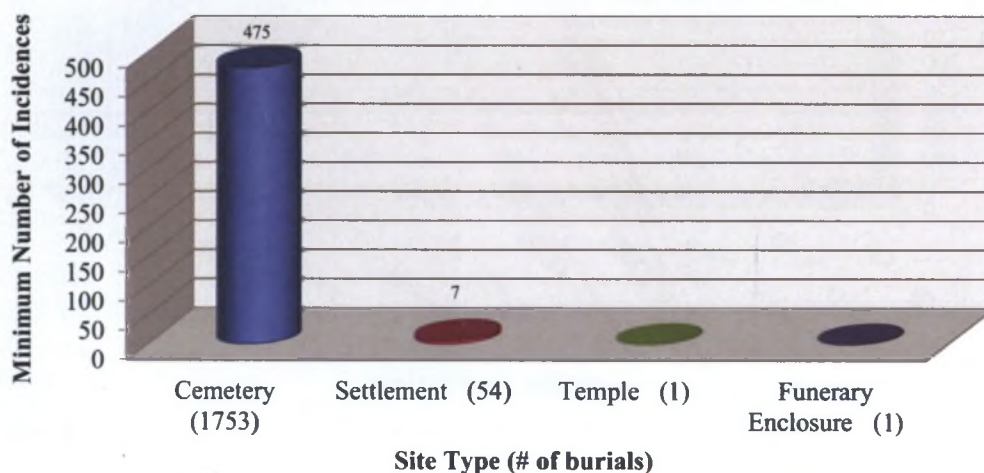
**Figure 9.96:** CIFBs frequency distribution of grave good materials in specific geographical regions: faience and glaze.

**CIFBs: Frequency Distribution of Grave Good Materials by Relative Chronology: Faience and Glaze ( $\Sigma=482$ )**



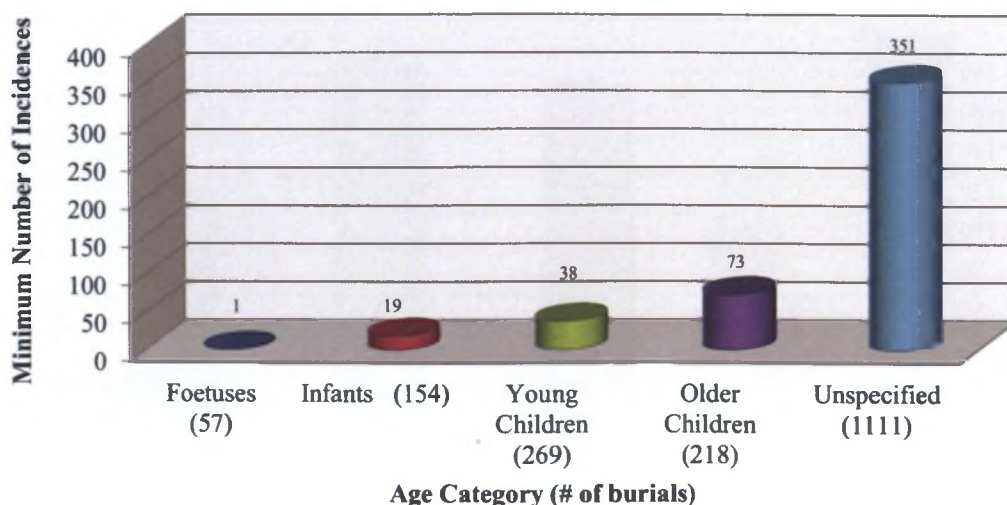
**Figure 9.97:** CIFBs frequency distribution of grave good materials by relative chronology: faience and glaze.

### CIFBs: Frequency Distribution of Grave Good Materials by Site Types: Faience and Glaze ( $\Sigma=482$ )



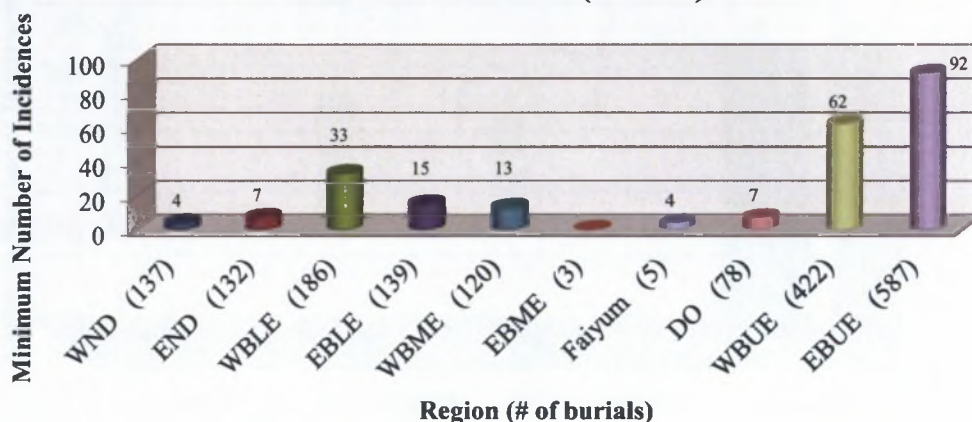
**Figure 9.98:** CIFBs frequency distribution of grave good materials by site types: faience and glaze.

### CIFBs: Frequency Distribution of Grave Good Materials by Age Categories: Faience and Glaze ( $\Sigma=482$ )



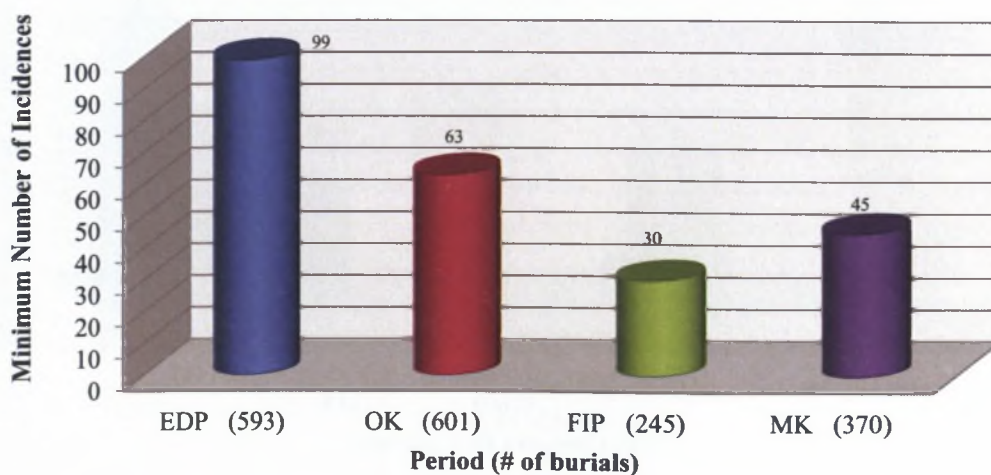
**Figure 9.99:** CIFBs frequency distribution of grave good materials by age categories: faience and glaze.

### CIFBs: Frequency Distribution of Grave Good Materials in Specific Geographical Regions: Faunal Materials ( $\Sigma=237$ )



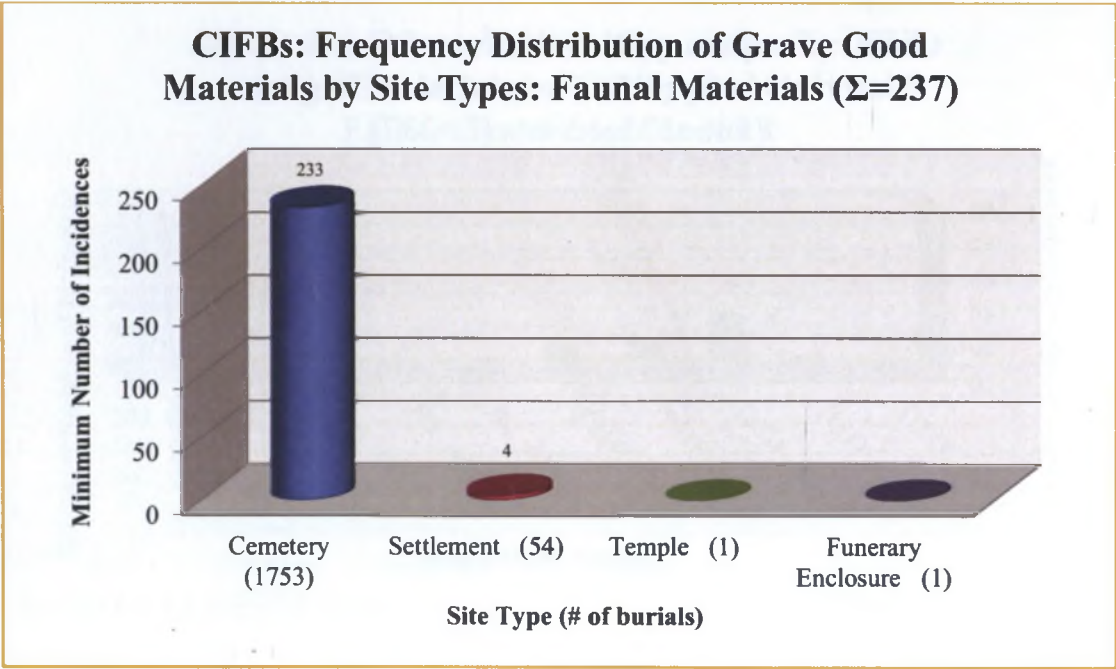
**Figure 9.100:** CIFBs frequency distribution of grave good materials in specific geographical regions: faunal materials.

### CIFBs: Frequency Distribution of Grave Good Materials by Relative Chronology: Faunal Materials ( $\Sigma=237$ )

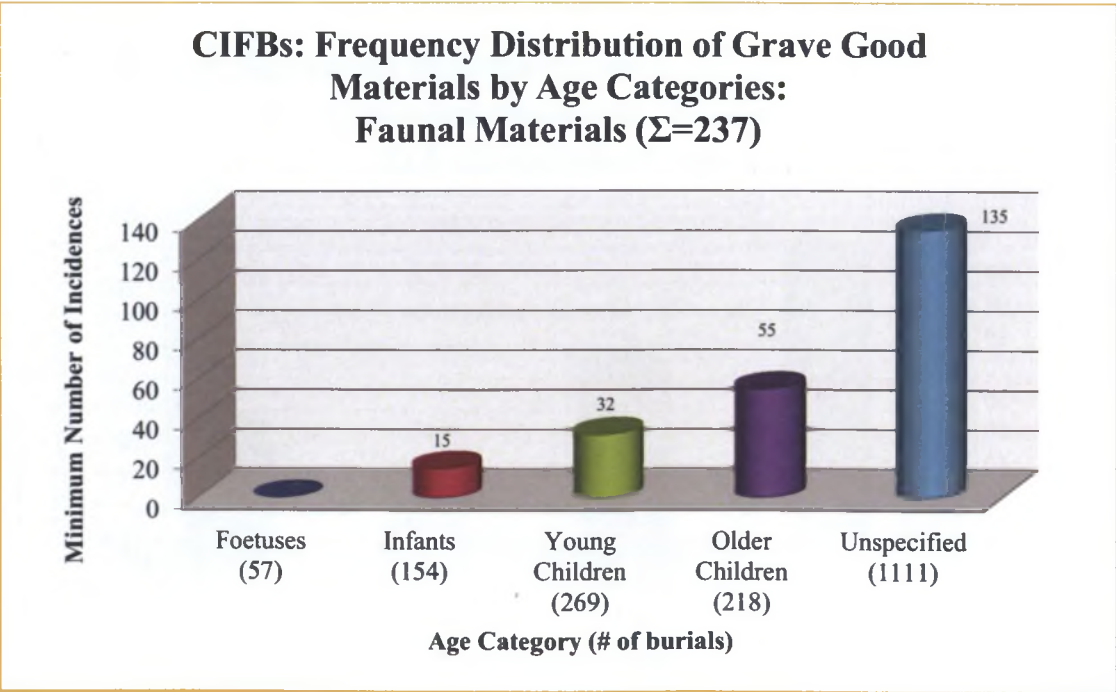


**Figure 9.101:** CIFBs frequency distribution of grave good materials by relative chronology: faunal materials.



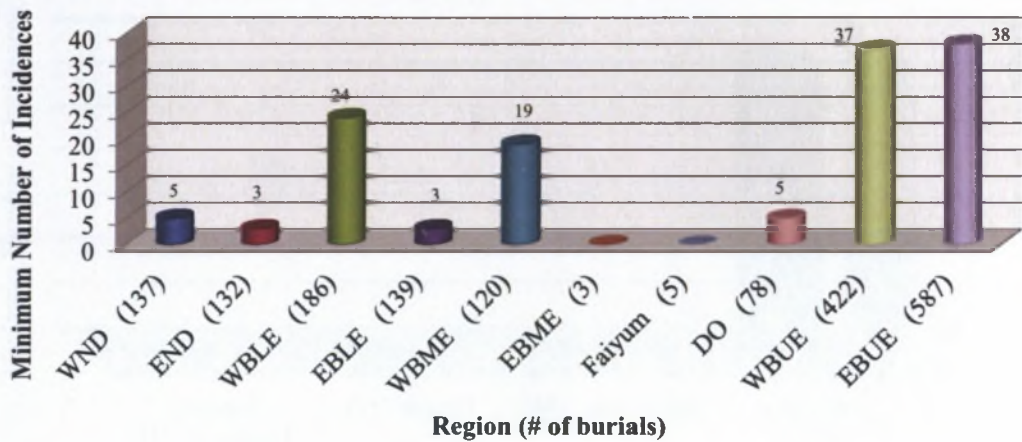


**Figure 9.102:** CIFBs frequency distribution of grave good materials by site types: faunal materials.



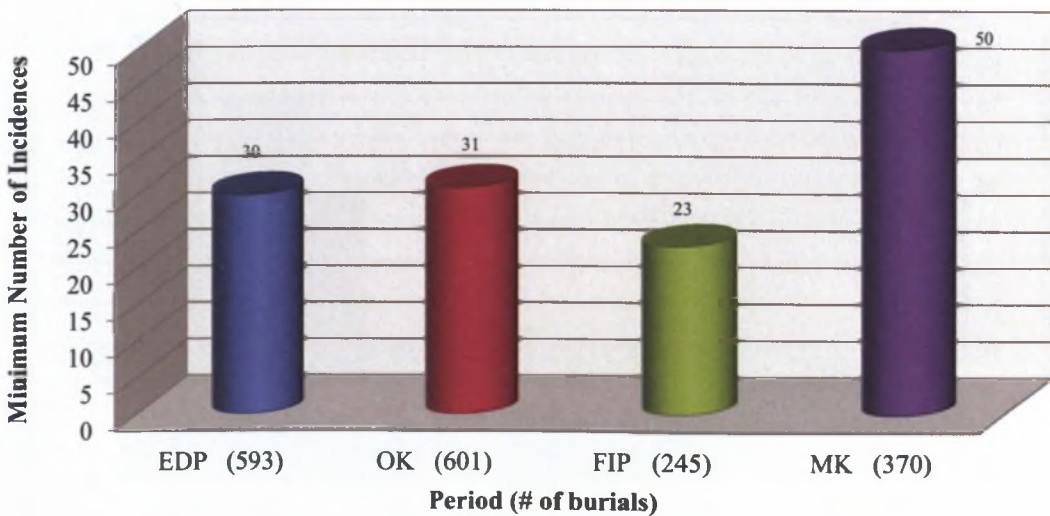
**Figure 9.103:** CIFBs frequency distribution of grave good materials by age categories: faunal materials.

**CIFBs: Frequency Distribution of Grave Good Materials  
in Specific Geographical Regions: Metal ( $\Sigma=134$ )**

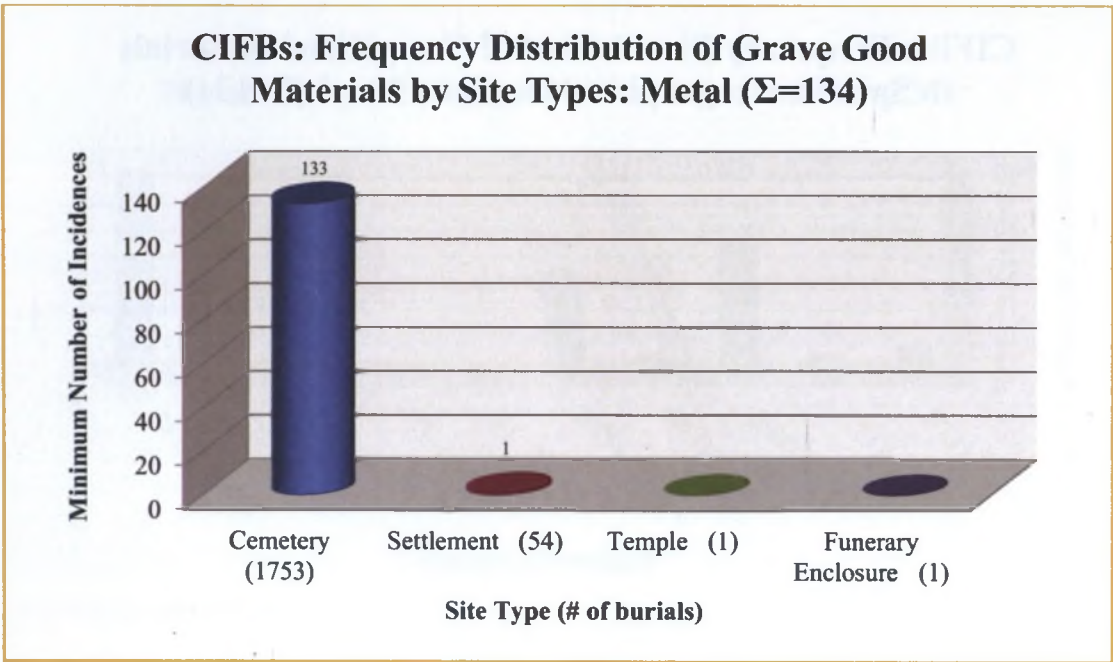


**Figure 9.104:** CIFBs frequency distribution of grave good materials in specific geographical regions: metal.

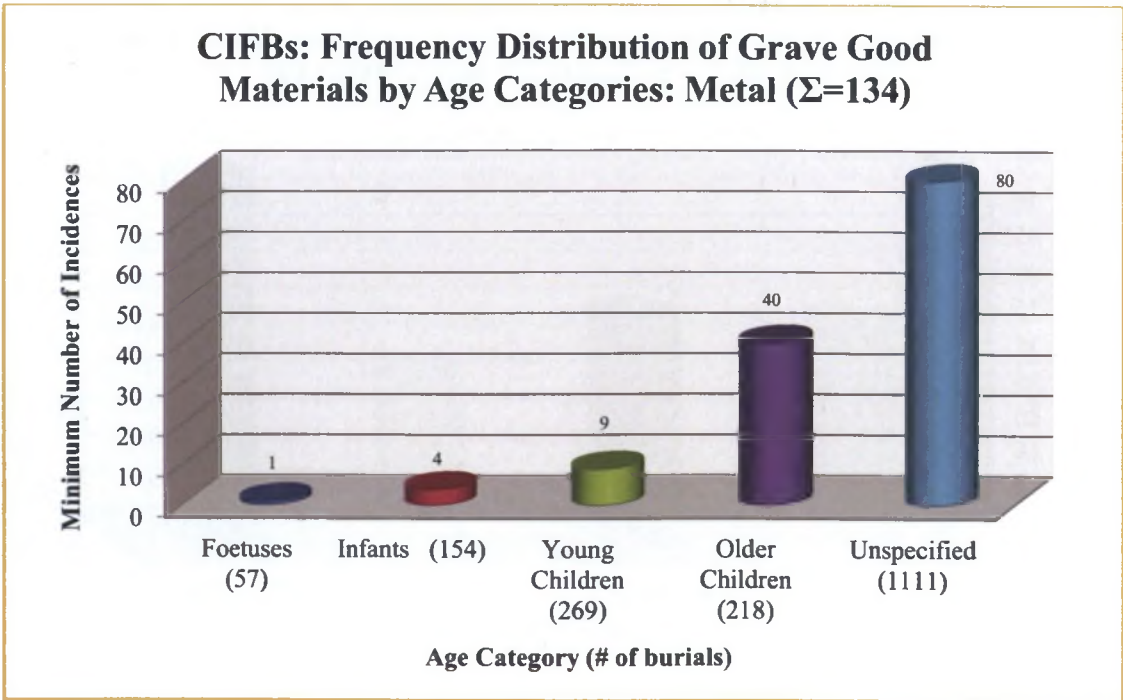
**CIFBs: Frequency Distribution of Grave Good Materials  
by Relative Chronology: Metal ( $\Sigma=134$ )**



**Figure 9.105:** CIFBs frequency distribution of grave good materials by relative chronology: metal.



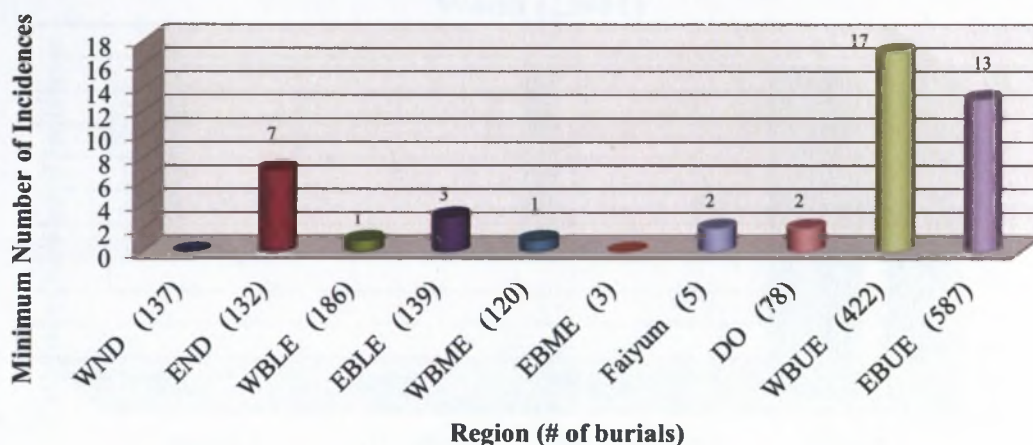
**Figure 9.106:** CIFBs frequency distribution of grave good materials by site types: metal.



**Figure 9.107:** CIFBs frequency distribution of grave good materials by age categories: metal.

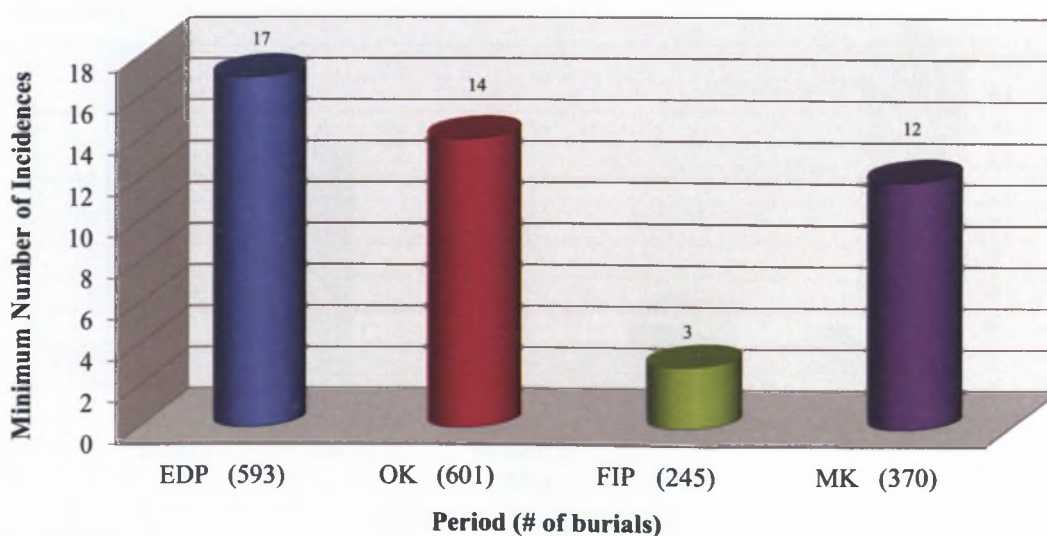


**CIFBs: Frequency Distribution of Grave Good Materials  
in Specific Geographical Regions: Organics ( $\Sigma=46$ )**



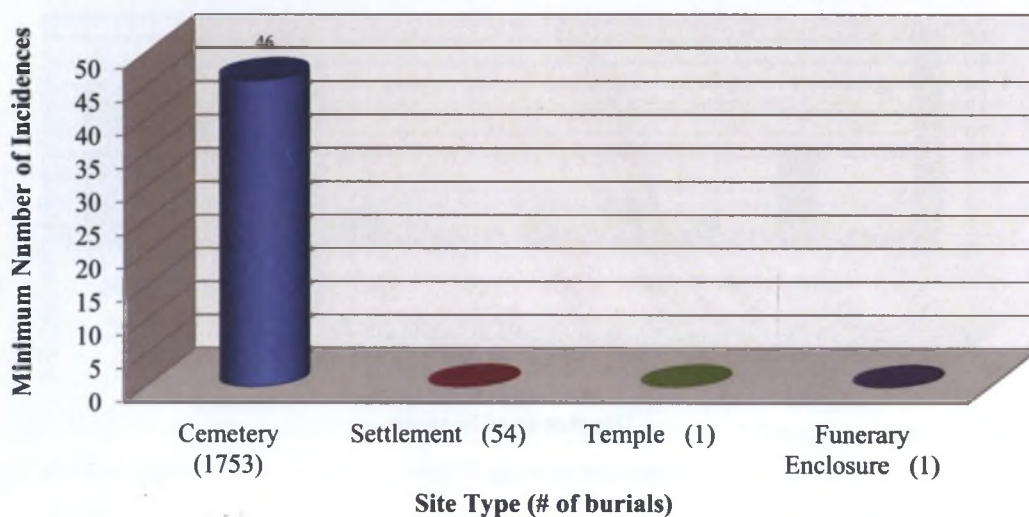
**Figure 9.108:** CIFBs frequency distribution of grave good materials in specific geographical regions: organics.

**CIFBs: Frequency Distribution of Grave Good Materials  
by Relative Chronology: Organics ( $\Sigma=46$ )**



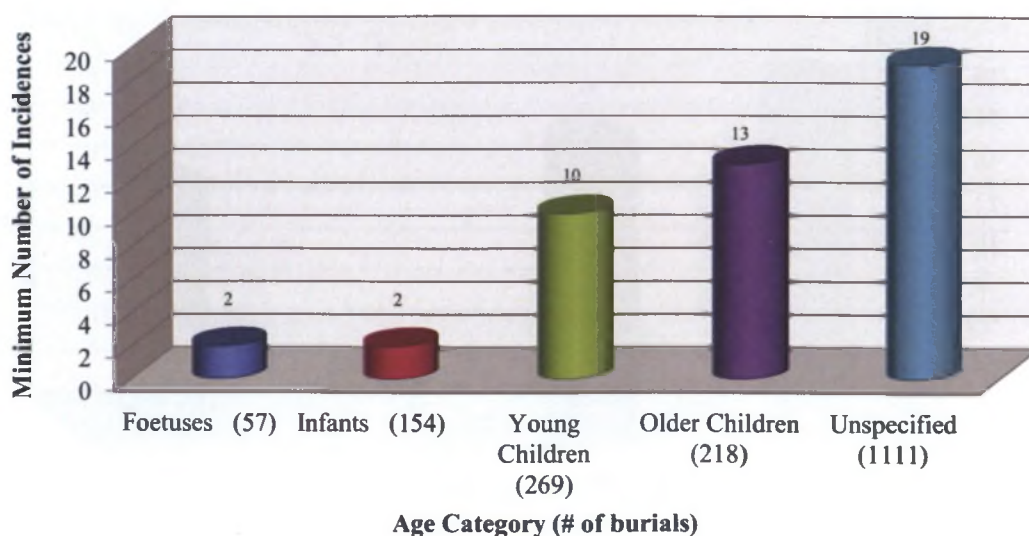
**Figure 9.109:** CIFBs frequency distribution of grave good materials by relative chronology: organics.

### CIFBs: Frequency Distribution of Grave Good Materials by Site Types: Organics ( $\Sigma=46$ )



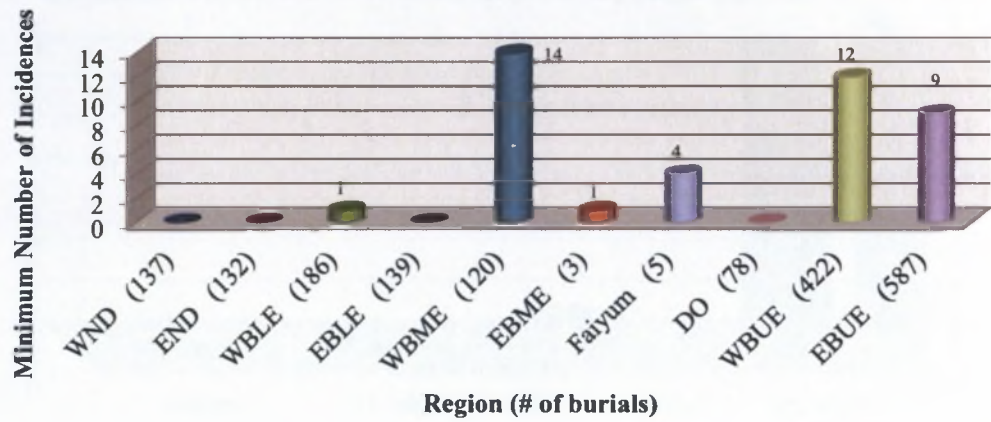
**Figure 9.110:** CIFBs frequency distribution of grave good materials by site types: organics.

### CIFBs: Frequency Distribution of Grave Good Materials by Age Categories: Organics ( $\Sigma=46$ )



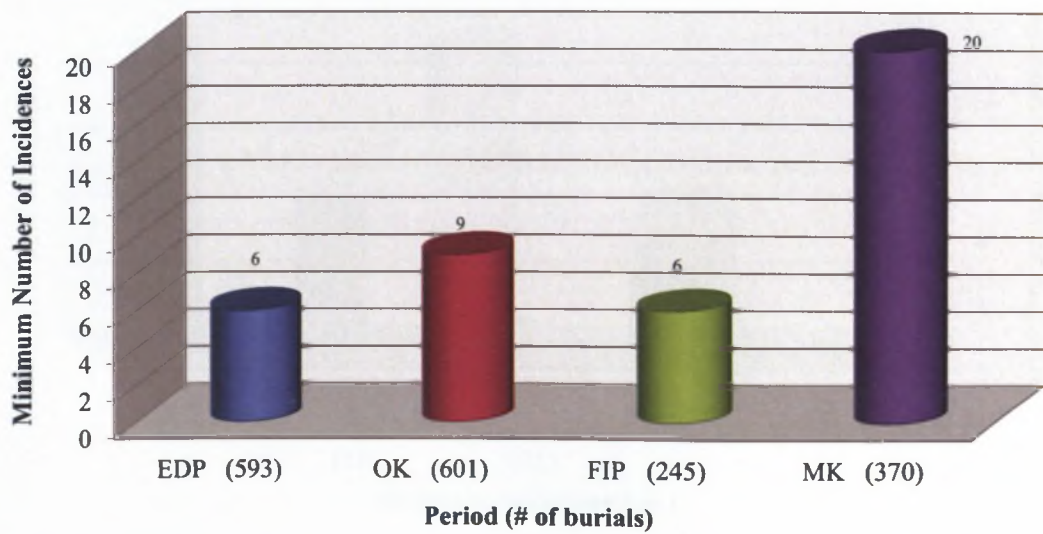
**Figure 9.111:** CIFBs frequency distribution of grave good materials by age categories: organics.

**CIFBs: Frequency Distribution of Grave Good Materials in Specific Geographical Regions:  
Wood ( $\Sigma=41$ )**



**Figure 9.112:** CIFBs frequency distribution of grave good materials in specific geographical regions: wood.

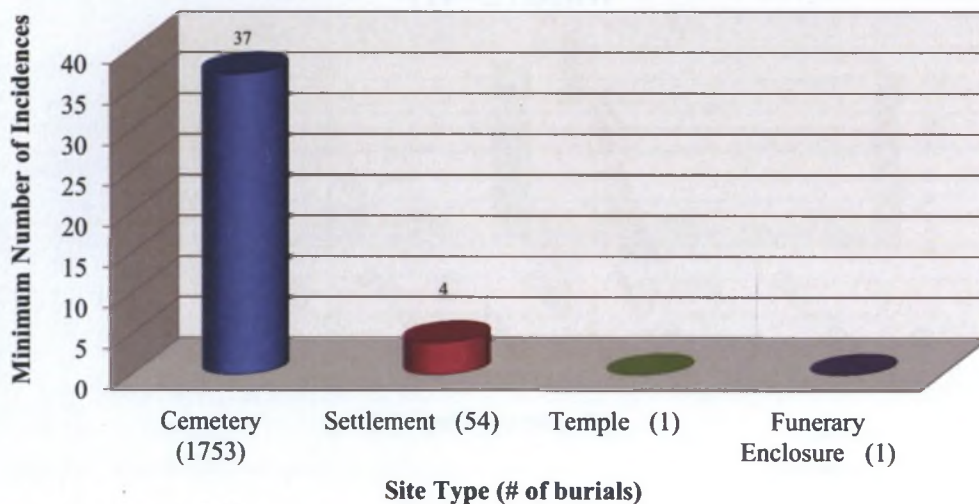
**CIFBs: Frequency Distribution of Grave Good Materials by Relative Chronology: Wood ( $\Sigma=41$ )**



**Figure 9.113:** CIFBs frequency distribution of grave good materials by relative chronology: wood.

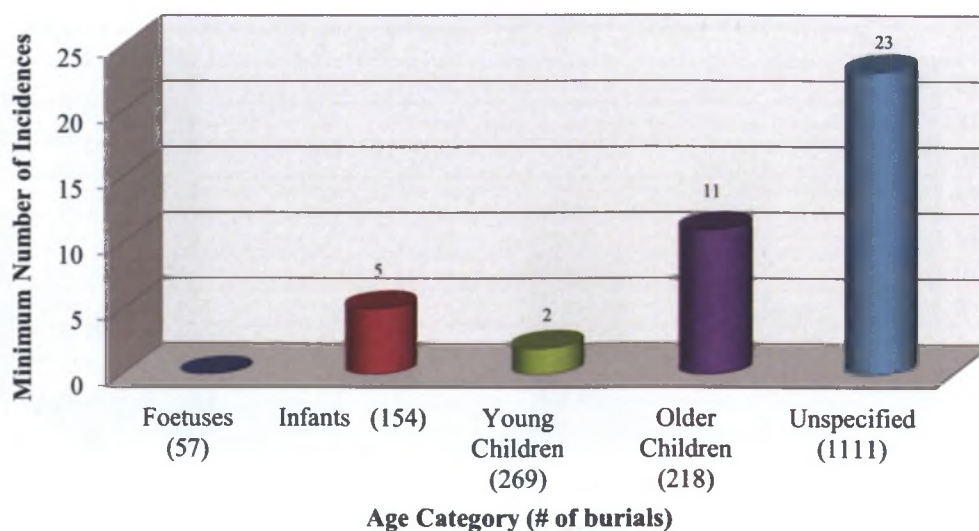


**CIFBs: Frequency Distribution of Grave Good Materials by Site Types: Wood ( $\Sigma=41$ )**



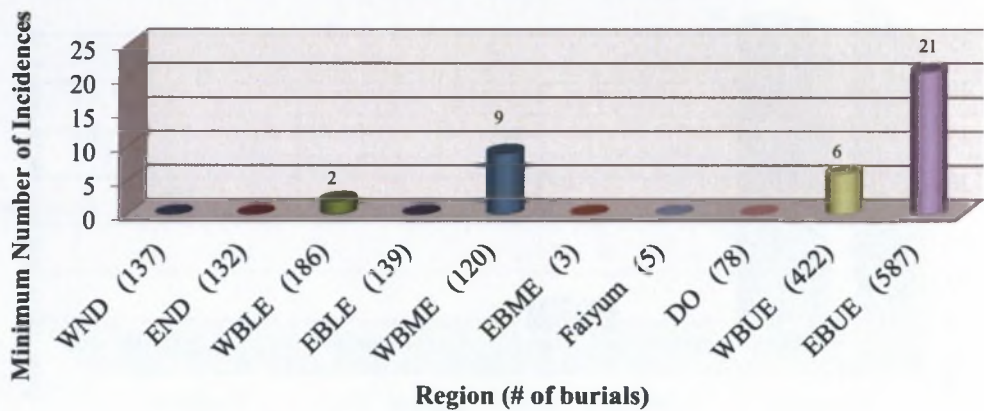
**Figure 9.114:** CIFBs frequency distribution of grave good materials by site types: wood.

**CIFBs: Frequency Distribution of Grave Good Materials by Age Categories: Wood ( $\Sigma=41$ )**



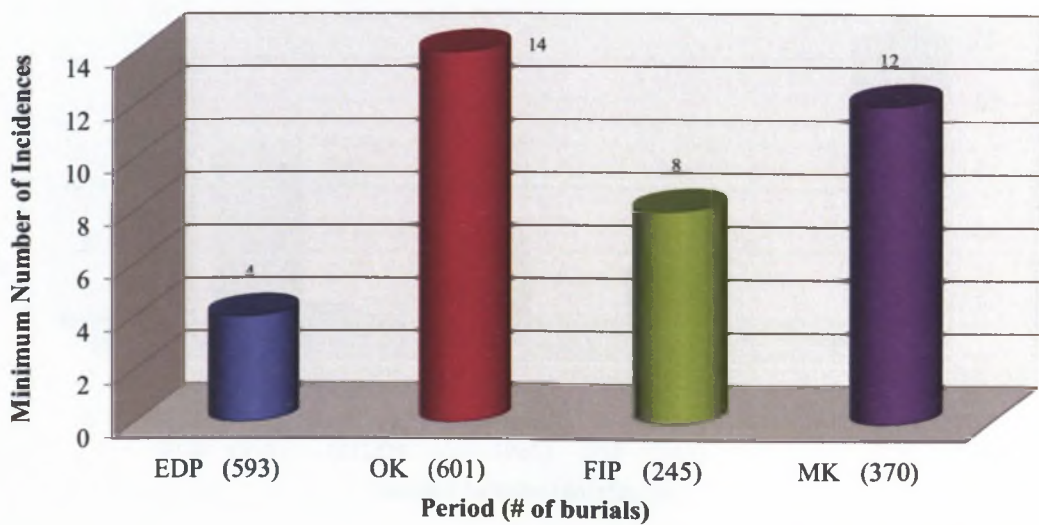
**Figure 9.115:** CIFBs frequency distribution of grave good materials by age categories: wood.

**CIFBs: Frequency Distribution of Grave Good Materials by Specific Geographical Regions: Textiles ( $\Sigma=38$ )**



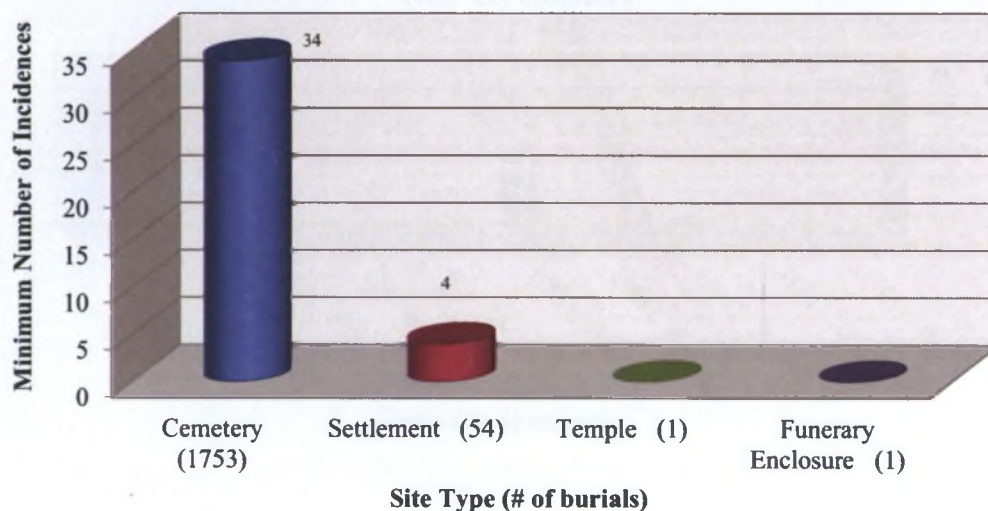
**Figure 9.116:** CIFBs frequency distribution of grave good materials in specific geographical regions: textiles.

**CIFBs: Frequency Distribution of Grave Good Materials by Relative Chronology: Textiles ( $\Sigma=38$ )**



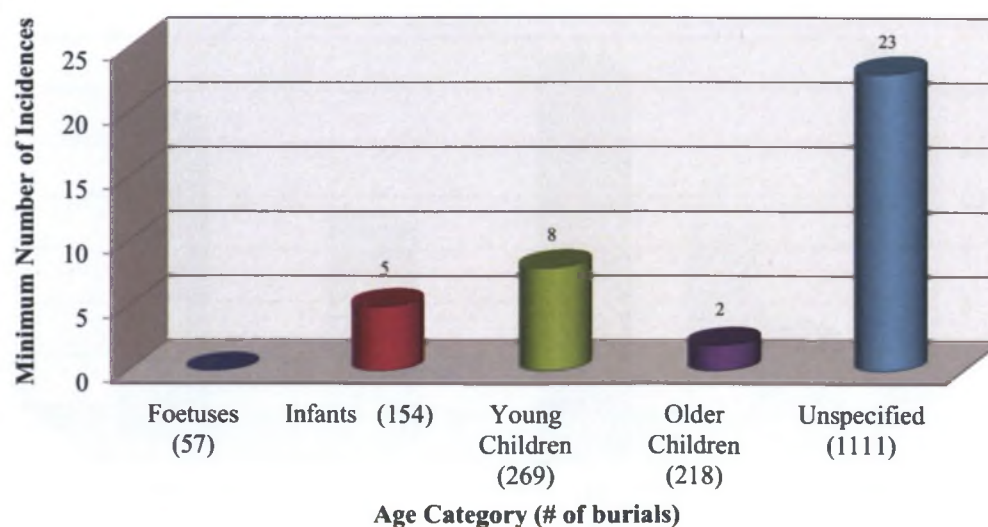
**Figure 9.117:** CIFBs frequency distribution of grave good materials by relative chronology: textiles.

**CIFBs: Frequency Distribution of Grave Good Materials by Site Types: Textiles ( $\Sigma=38$ )**



**Figure 9.118:** CIFBs frequency distribution of grave good materials by site types: textiles.

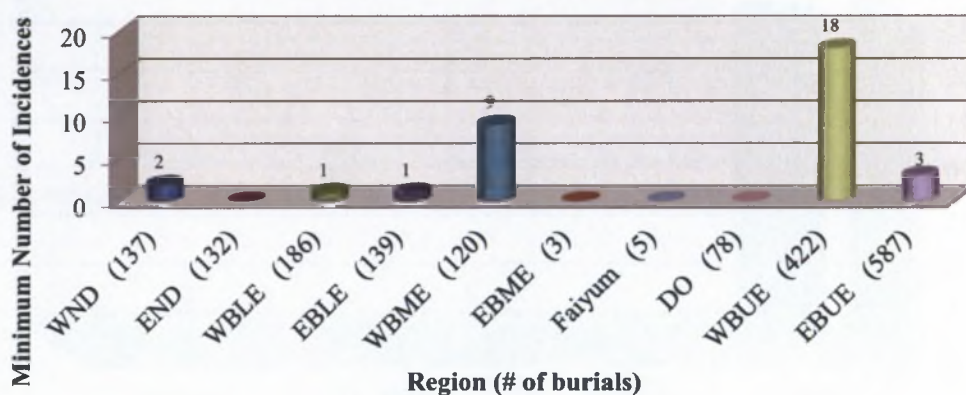
**CIFBs: Frequency Distribution of Grave Good Materials by Age Categories: Textiles ( $\Sigma=38$ )**



**Figure 9.119:** CIFBs frequency distribution of grave good materials by age categories: textiles.

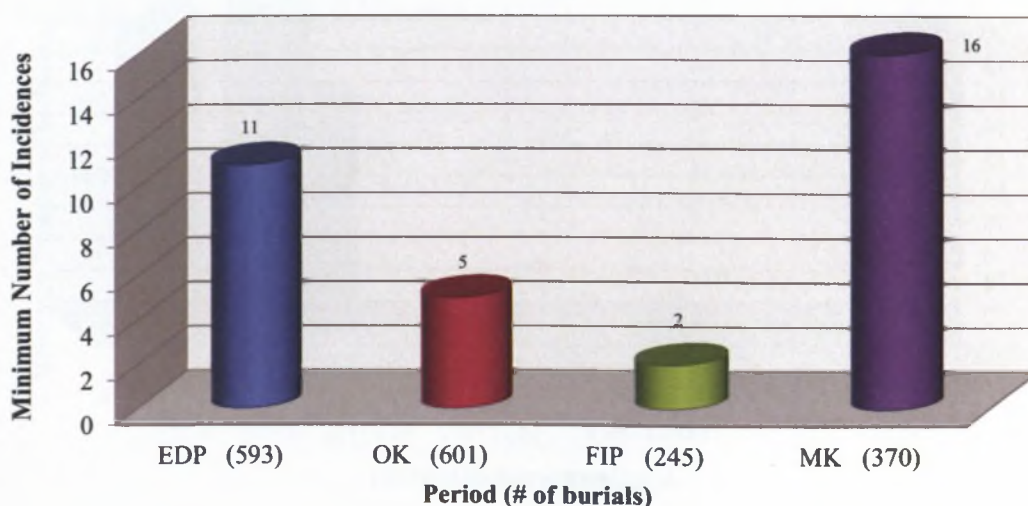


**CIFBs: Frequency Distribution of Grave Good Materials  
in Specific Geographical Regions:  
Imported Stone ( $\Sigma=34$ )**



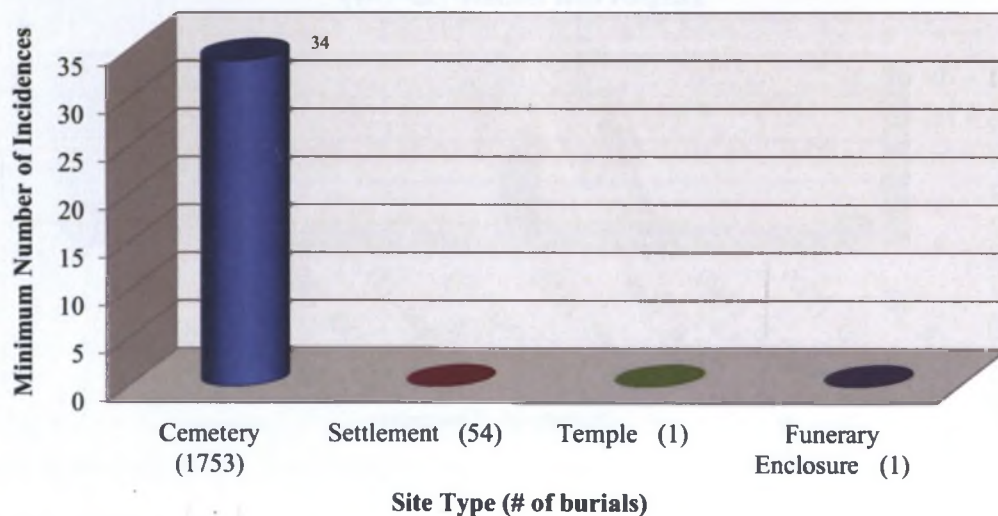
**Figure 9.120:** CIFBs frequency distribution of grave good materials in specific geographical regions: imported stone.

**CIFBs: Frequency Distribution of Grave Good Materials  
by Relative Chronology: Imported Stone ( $\Sigma=34$ )**



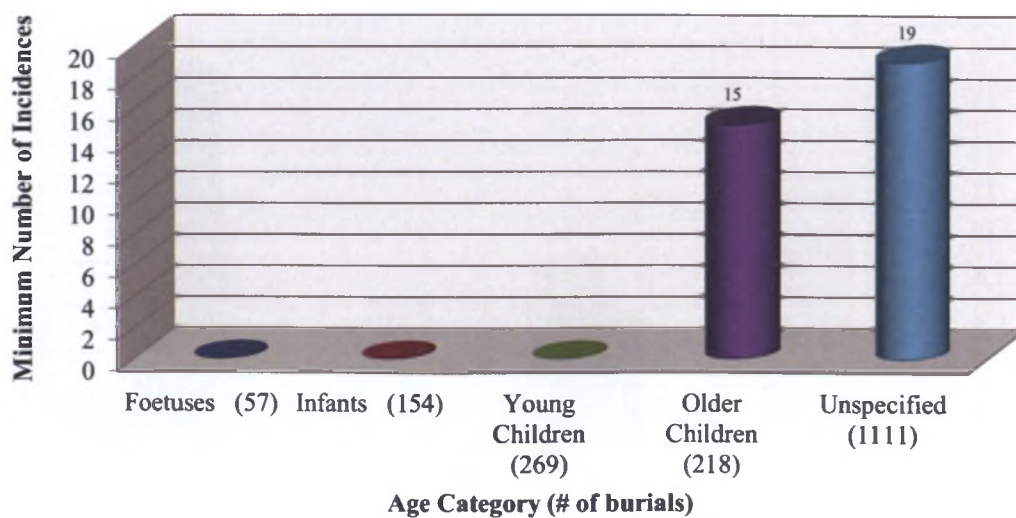
**Figure 9.121:** CIFBs frequency distribution of grave good materials by relative chronology: imported stone.

### CIFBs: Frequency Distribution of Grave Good Materials by Site Types: Imported Stone ( $\Sigma=34$ )

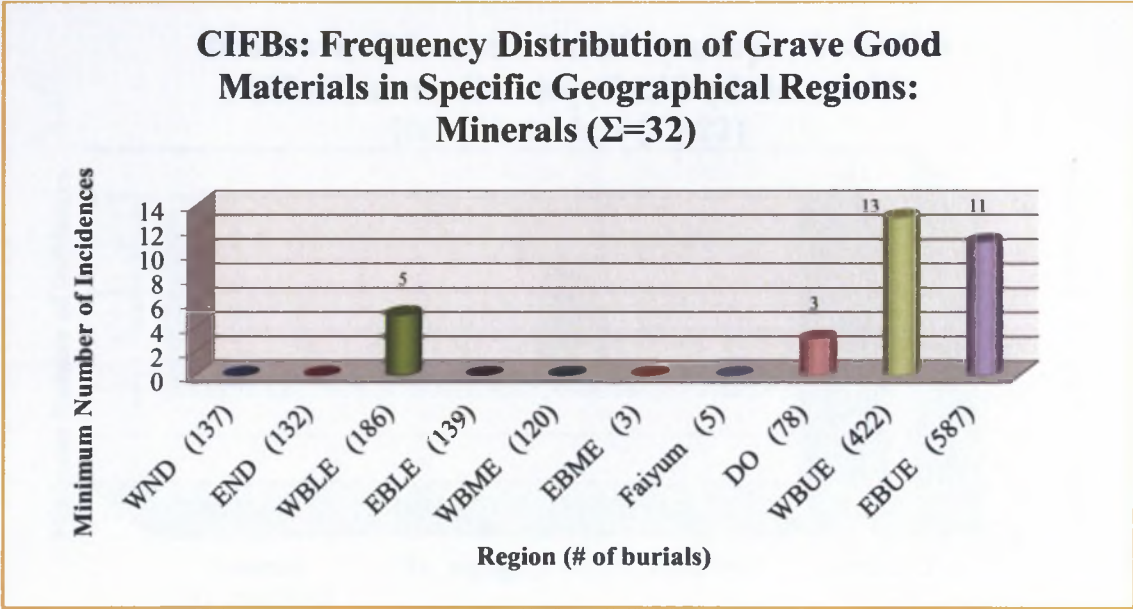


**Figure 9.122:** CIFBs frequency distribution of grave good materials by site types: imported stone.

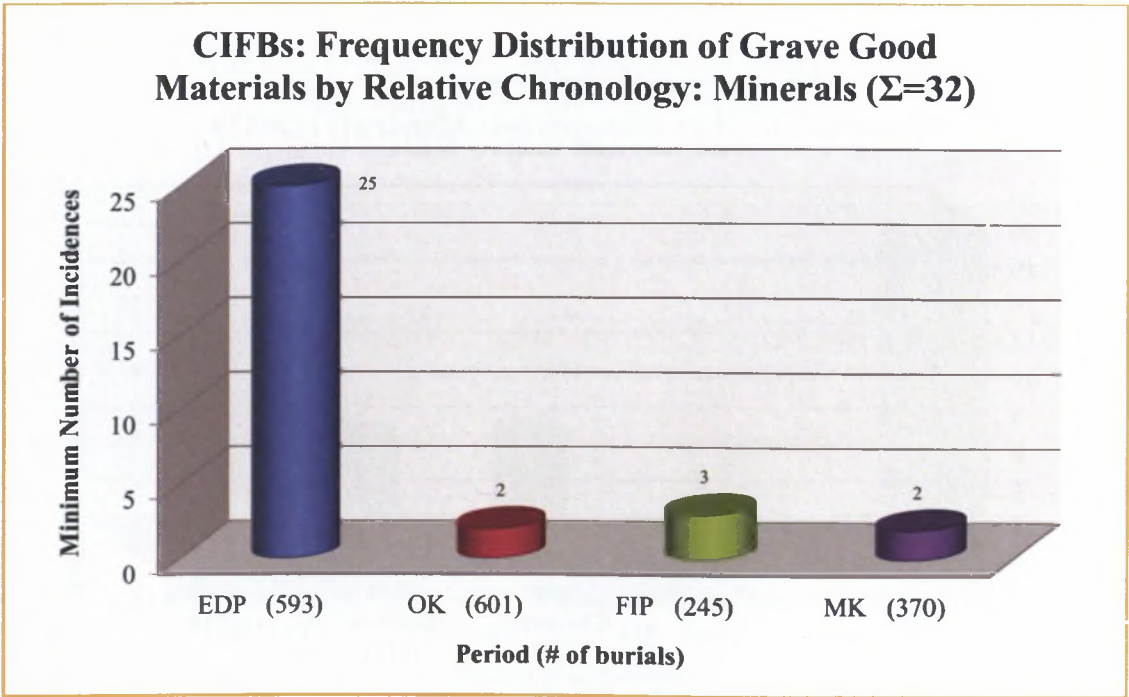
### CIFBs: Frequency Distribution of Grave Good Materials by Age Categories: Imported Stone ( $\Sigma=34$ )



**Figure 9.123:** CIFBs frequency distribution of grave good materials by age categories: imported stone.



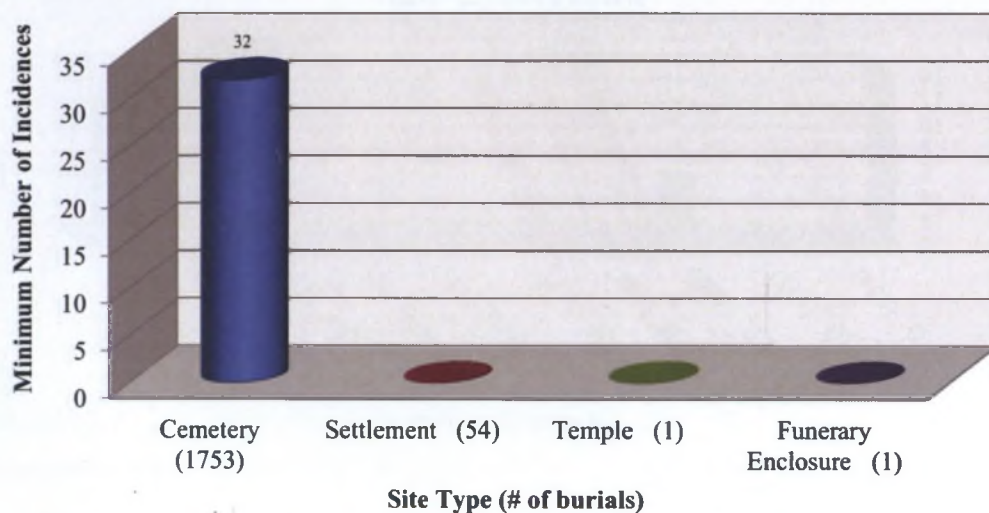
**Figure 9.124:** CIFBs frequency distribution of grave good materials in specific geographical regions: minerals.



**Figure 9.125:** CIFBs frequency distribution of grave good materials by relative chronology: minerals.

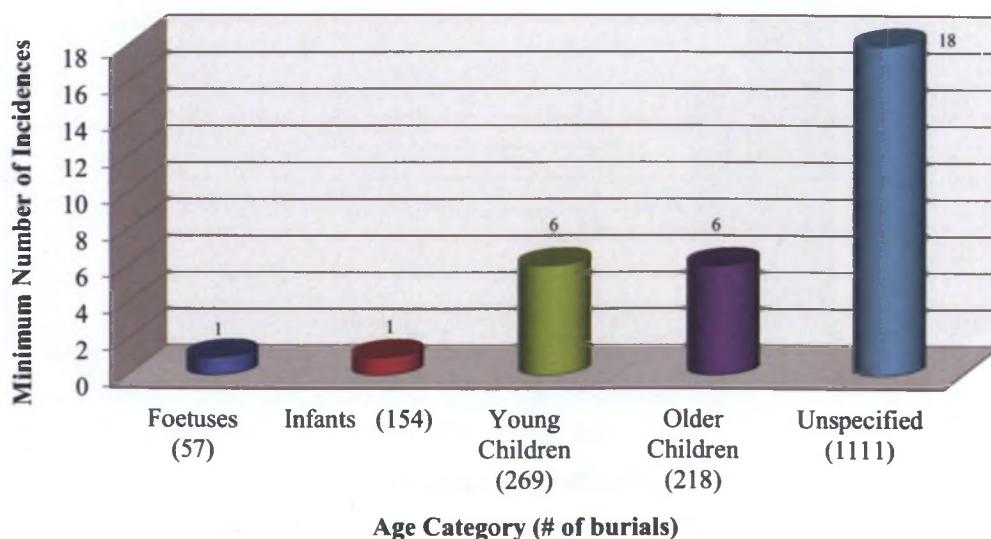


**CIFBs: Frequency Distribution of Grave Good Materials by Site Types: Minerals ( $\Sigma=32$ )**



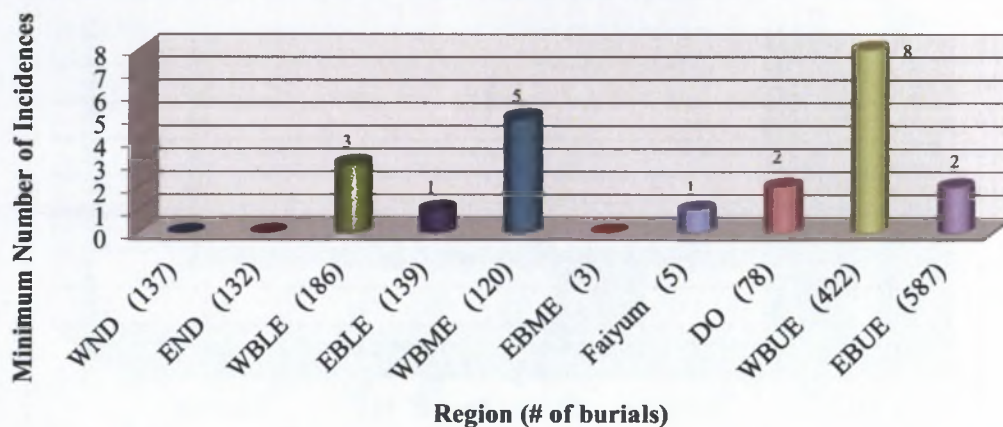
**Figure 9.126:** CIFBs frequency distribution of grave good materials by site types: minerals.

**CIFBs: Frequency Distribution of Grave Good Materials by Age Categories: Minerals ( $\Sigma=32$ )**



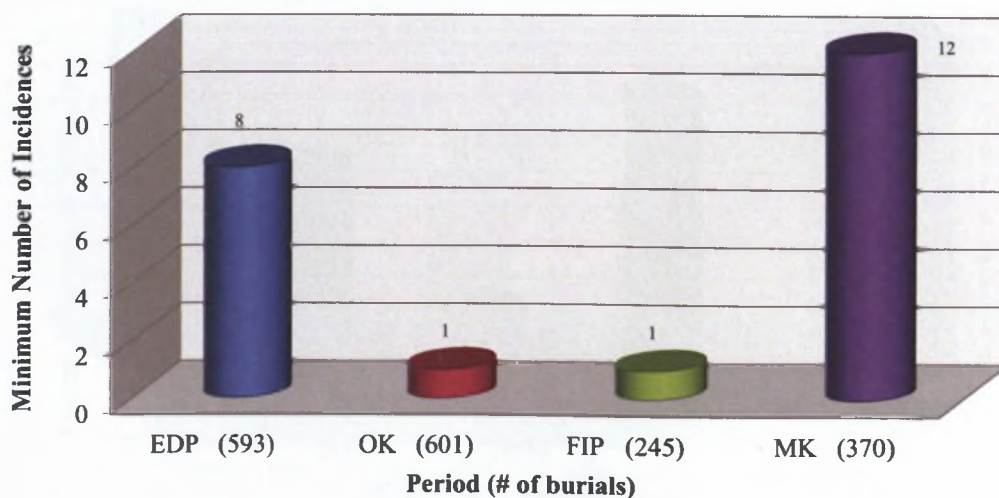
**Figure 9.127:** CIFBs frequency distribution of grave good materials by age categories: minerals.

**CIFBs: Frequency Distribution of Grave Good Materials in Specific Geographical Regions:  
Raw Materials ( $\Sigma=22$ )**



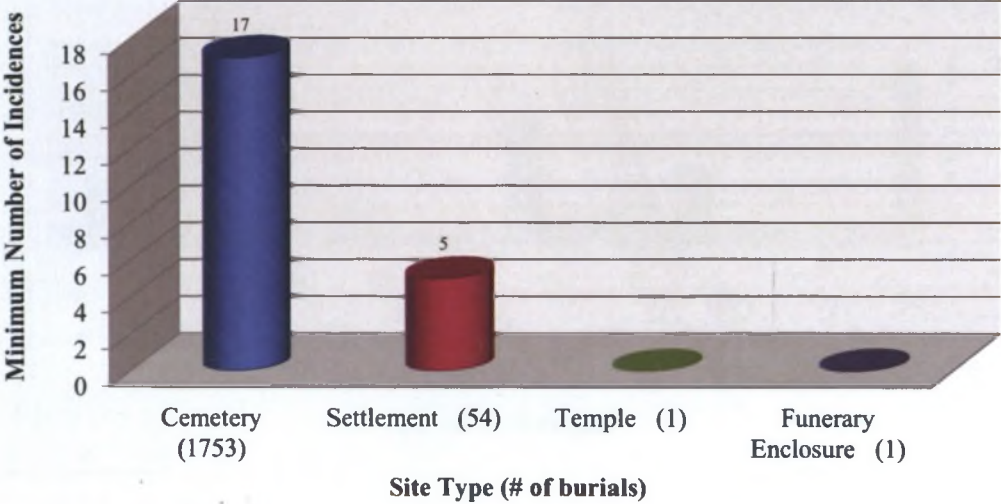
**Figure 9.128:** CIFBs frequency distribution of grave good materials in specific geographical regions: raw materials.

**CIFBs: Frequency Distribution of Grave Good Materials by Relative Chronology:  
Raw Materials ( $\Sigma=22$ )**



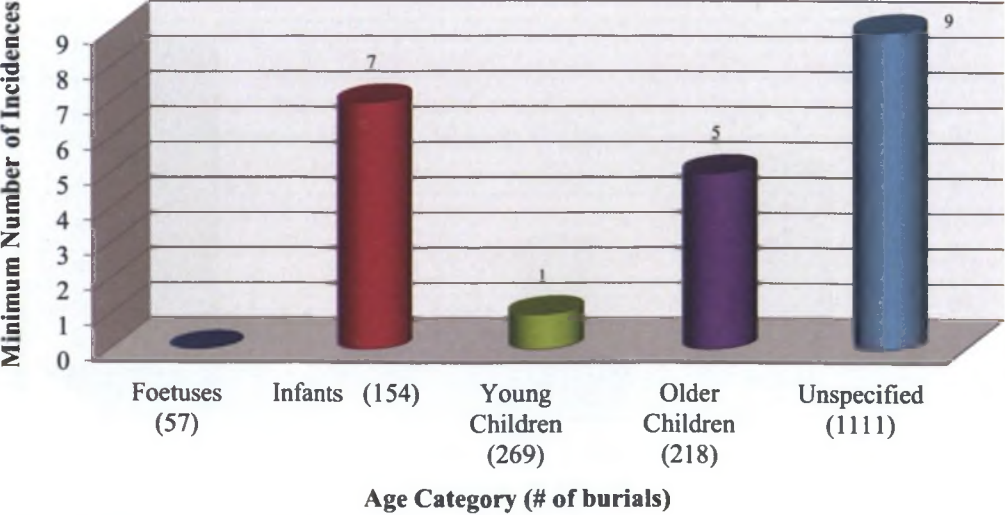
**Figure 9.129:** CIFBs frequency distribution of grave good materials by relative chronology: raw materials.

**CIFBs: Frequency Distribution of Grave Good Materials by Site Types: Raw Materials ( $\Sigma=22$ )**



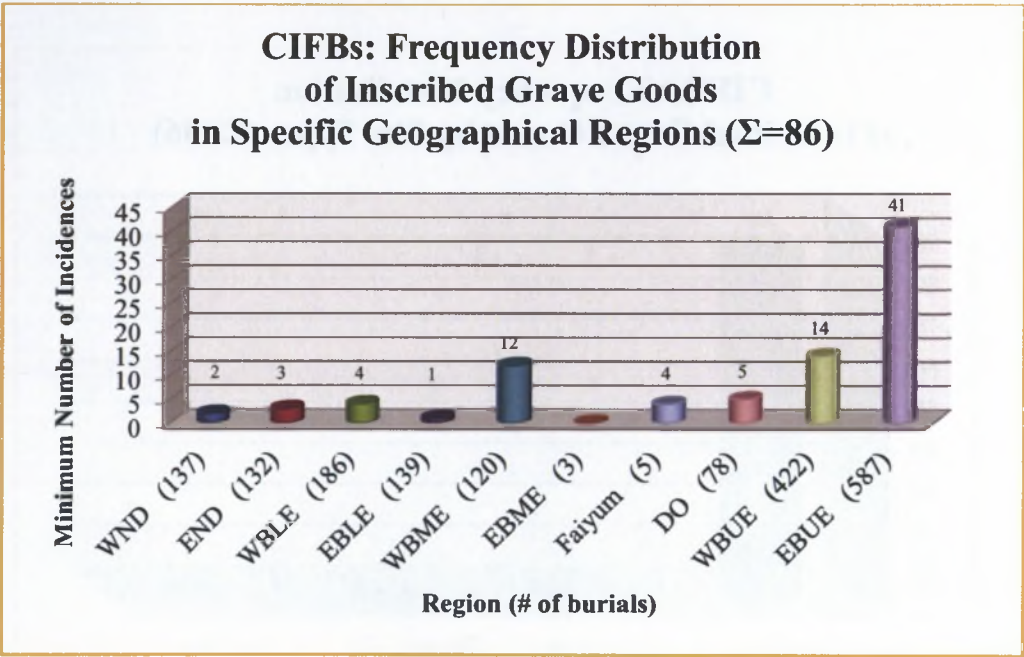
**Figure 9.130:** CIFBs frequency distribution of grave good materials by site types: raw materials.

**CIFBs: Frequency Distribution of Grave Good Materials by Age Categories: Raw Materials ( $\Sigma=22$ )**

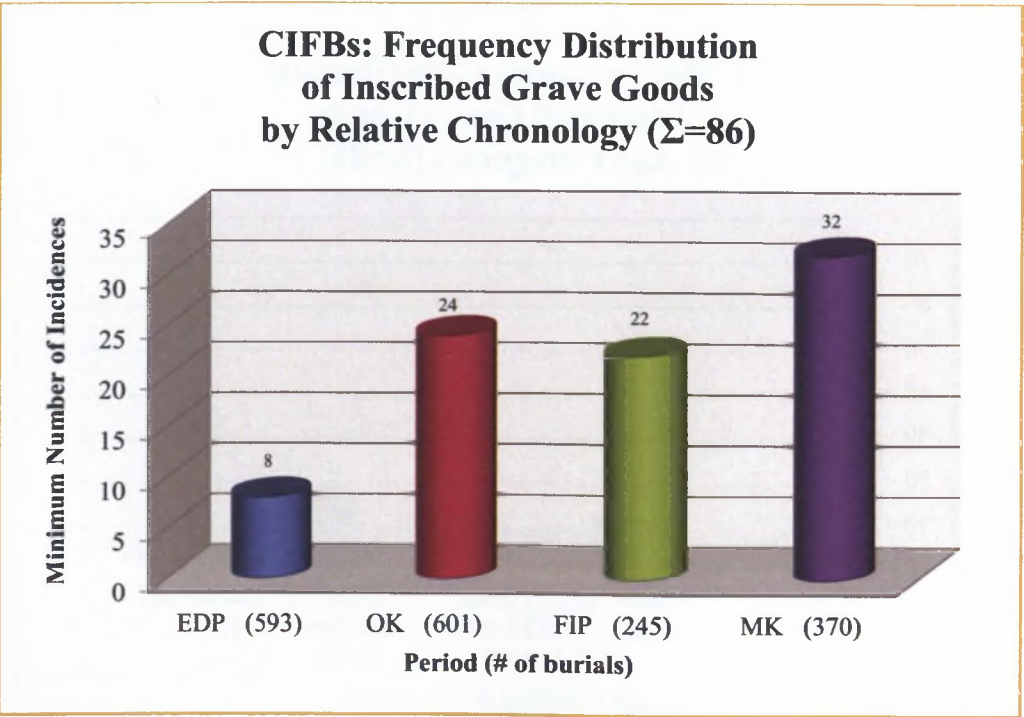


**Figure 9.131:** CIFBs frequency distribution of grave good materials by age categories: raw materials.

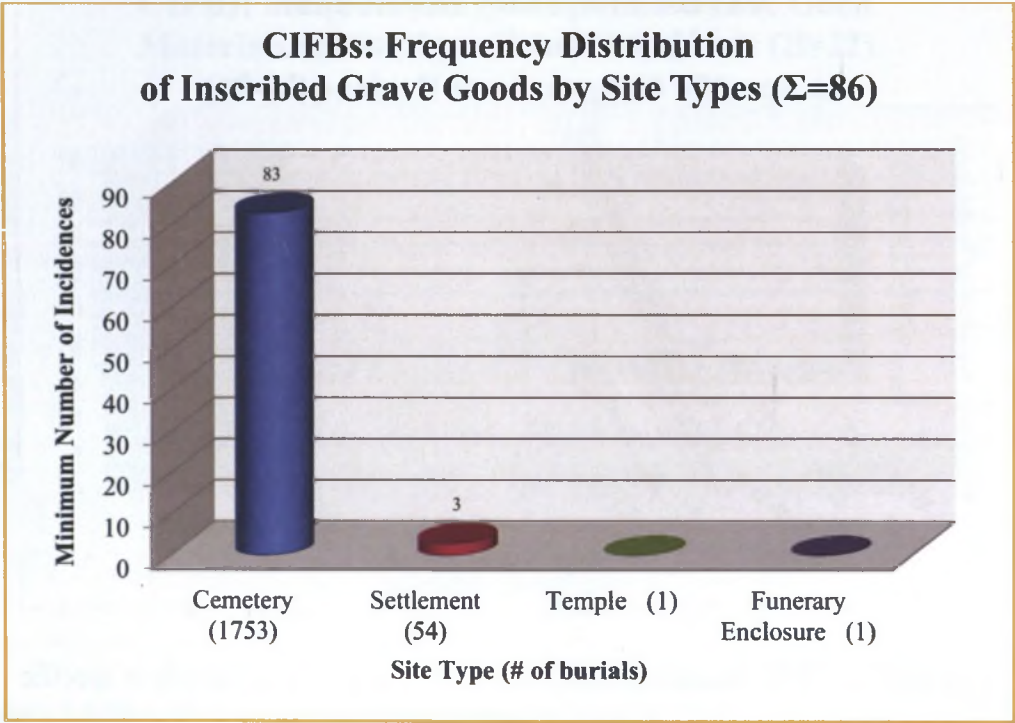




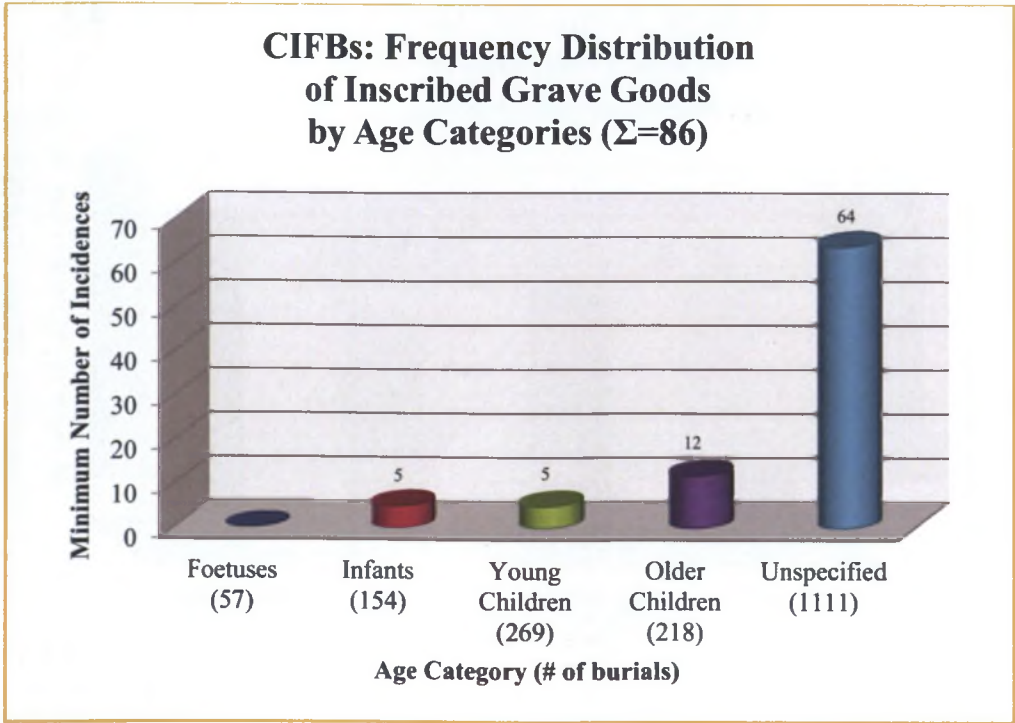
**Figure 9.132:** CIFBs frequency distribution of inscribed grave goods in specific geographical regions.



**Figure 9.133:** CIFBs frequency distribution of inscribed grave goods by relative chronology.



**Figure 9.134:** CIFBs frequency distribution of inscribed grave goods by site types.



**Figure 9.135:** CIFBs frequency distribution of inscribed grave goods by age categories.

CHAPTER TEN

TABLES



Table 10.1



**Table 10.1:** Pot burials: geographical, chronological and demographic incidence

(CIF=child, infant and/or foetal; PBs=pot burials; NEO=Neolithic; PDP=Predynastic; EDP=Early Dynastic Period; OK=Old Kingdom; FIP=First Intermediate Period; MK=Middle Kingdom; SIP=Second Intermediate Period; NK=New Kingdom; TIP=Third Intermediate Period; LP=Late Period; GRP=Greco-Roman Period; RMN=Roman Period).

Site Name		MAP Reference	Relative Chronology	CIF PBs	Adult PBs	Unspecified PBs	References
1.	Western Delta	MAP A, Figure 1.2	?	✓			Junker (1928: 35, 35, 42).
2.	Tell el-Fara'in (Buto)		RMN	✓	✓		Petrie (1905: 38).
3.	Kom Firin		PDP	✓			Hendrickx (1998: 116).
			NK	✓			Ali Choucri (2003: 127).
4.	Kom el-Hisn		MK	✓		✓	Hamada & Farid (1948: 299, 308); Orel (2000: 45).
			SIP	✓			Hamada & Farid (1950).
			GRP	✓	✓		Orel (2000: 45).
5.	Kom el-Kharaz		? (MK-GRP)	✓	✓		Brunner (1952-1953: 387); Bernand (1970: 1048).
6.	Tell el-Rub'a (Mendes)		TIP	✓			Redford (2004: 187-188).
7.	San el-Hagar (Tanis)		NK, LP	✓	✓		Weinstein (1973: 406ff.).
8.	Minshat Abu Omar		PDP-EDP	✓			Kroeper & Wildung (1985: 28); Kroeper (1994); Hendrickx (1998: 116); van Wetering & Tassie (2003: 129).
			LP			✓	Leclant (1980: 356-357).
9.	Kufur Nigm		EDP	✓			Bakr (1988: 51-52; 1994: 11-13); van Wetering & Tassie (2003: 131); Rowland (2006: 299).
10.	Tell Basta (Bubastis)		NK	✓			Farid (1964: 95-96); Bakr (1989).
11.	Abu Rawash		EDP	✓			Hendrickx (1998: 116).
12.	Saqqara		EDP	✓	✓		Quibell (1923: 18).
13.	Maadi	NEO/PDP	✓			Menghin (1932: 109); Menghin & Amer (1936: 25, 57-59).	
14.	Tura	PDP	✓			Hendrickx (1998: 117).	
		NK	✓			Yacoub (1983: 105).	
15.	Helwan	EDP	✓			el-Banna (1990:10).	
16.	Kafr Tarkhan	EDP				Petrie <i>et al.</i> (1913: 26, pl. lxxvii).	

*continued next page...*

**Table 10.1:** (continued) Pot burials: geographical, chronological and demographic incidence.

Site Name	MAP Reference	Relative Chronology	CIF PBs	Adult PBs	Unspecified PBs	References
17. el-Gerzeh	Map A, Figure 1.2	PDP	✓			Petrie <i>et al.</i> (1912: 5); Hendrickx (1998: 118); Stevenson (2006: 177).
		TIP		✓		Petrie <i>et al.</i> (1912: 5).
18. Harageh		EDP	✓			Klasens (1957: 66, pl. xi); Hendrickx (1998: 116, 119).
19. el-Ghurab		NK	✓			Loat & Murray (1905: 2, pl. vii, 4); Brunton & Engelbach (1927: pl. xiv); Petrie (2000).
20. Ehnasya el-Medina (Herakleopolis Magna)		RMN	✓			Petrie (1905).
21. Balat	General Map, Figure 1.1	OK/FIP	✓			Minault-Gout (1992: 64).
22. Zawiyet el-Amwat	Map B, Figure 1.3	?			✓	de Cénival (1973).
23. Beni Hasan		MK?		✓		Garstang (1904: 56; 1907: 27-28).
24. Kawamil		EDP		✓		de Morgan (1897); Forrer (1901: 50); Garstang (1904: 54); Hendrickx (1998: 119).
25. Reqaqna		OK, OK/FIP		✓		Garstang (1902: 65-66; 1904: 55); Peet (1914b: 38); Engelbach (1923: pl. lvii).
26. Abydos		EDP	✓	✓		Petrie (1902: 15); Randall-MacIver & Mace (1902: 11); Habachi (1939); Hendrickx (1998: 119, 123).
		EDP, OK	✓	✓		Randall-MacIver & Mace (1902: 10-11, 25-28); Hendrickx (1998: 119, 123).
		OK	✓	✓		Peet & Loat (1913: 10-12, 20-22); Peet (1914b: 38); Frankfort (1930: 216); Hendrickx (1998: 119, 123).
		FIP		✓		Frankfort (1930: 218).
27. el-Amra		EDP, OK	✓	✓		Randall-MacIver (1901: 53); Garstang (1904: 51ff.); Peet (1914b: 38); Hendrickx (1998: 119, 122, 123).

*continued next page...*

**Table 10.1:** (continued) Pot burials: geographical, chronological and demographic incidence.

Site Name	MAP Reference	Relative Chronology	CIF PBs	Adult PBs	Unspecified PBs	References
28. Deir el-Ballas	Map C, Figure 1.4	PDP	✓			Petrie (1896: 4, 25, 42); Quibell (1896: 4).
		OK	✓	✓		Petrie (1896: 4, 25, 42); Garstang (1904: 54); Hendrickx (1998: 119, 123).
29. Naqada		?	✓			Hendrickx (1998: 123).
30. Deir el-Medina		NK	✓			Bruyère (cited in Meskell 1999b: 170).
31. Nag el-Madamud (Roda)		EDP		✓		Hendrickx (1998: 119, 123).
32. Armant		EDP, OK	✓	✓		Myers & Fairman (1931: 229); Mond & Myers (1937: 20, 32, 33); Hendrickx (1998: 119, 123).
33. Gebelein		EDP, OK			✓	Farina (1929: 293-294); Curto (1985: 172); Donadoni Roveri <i>et al.</i> (1994: 25ff.).
34. Adaima		PDP, EDP	✓			Hendrickx (1998); Crubézy <i>et al.</i> (2002a).
35. Hierakonpolis		PDP	✓			Garstang (1905: 56); Fairservis <i>et al.</i> (1971-1972: 18).
36. Gebel el-Silsila		PDP/EDP		✓		de Morgan (1897: 137ff.).
37. el-Kubaniya		PDP	✓	✓		Junker (1919: 39-40, pls. xx-xxi).
		MK	✓			Junker (1919: 194).
	?	✓	✓		Hendrickx (1998: 116).	
38. Matmar	Map B, Figure 1.3	EDP, OK	✓	✓		Brunton (1948: 26, 29, pl. xxiv); Hendrickx (1998: 116, 119).
39. el-Mostagedda		OK	✓	✓		Brunton (1937: 94-96, 98, pls. xlv); Hendrickx (1998: 117, 119).
40. Badari		PDP	✓			Brunton (1927: 15, 21); Hendrickx (1998: 118).
		EDP	✓	✓		Brunton (1927: 15, 21); Hendrickx (1998: 119).
		OK	✓	✓		Brunton (1927: 15, 21); Hendrickx (1998: 119).
41. el-Hemmamiya	PDP/EDP	✓	✓		Hendrickx (1998: 118).	

*continued next page...*



**Table 10.1:** (*continued*) Pot burials: geographical, chronological and demographic incidence.

Site Name		MAP Reference	Relative Chronology	CIF PBs	Adult PBs	Unspecified PBs	References
42.	Qau el-Kebir	Map B, Figure 1.3	PDP, EDP, OK	✓	✓		Brunton (1927: 15, 21; 1928: pl. 1, lviii); Brunton & Caton-Thompson (1928: 8, 89).
43.	es-Sawamiya		NK		✓		Bourriau & Millard (1971: 30).
44. Naga ed-Deir			PDP	✓			Hendrickx (1998: 119, 122).
			EDP	✓			Reisner (1908: 85-86); Mace (1909: 34-35, pl.32) ; Hendrickx (1998: 119, 122).
			OK	✓	✓		Reisner (1932: 15).
45.	Sebaiya (East)	Map C, Figure 1.4	EDP	✓	✓		Lortet & Galliard (1909: 214-218); Hendrickx (1998: 119, 123).
46.	Elkab		EDP, OK	✓	✓		Quibell (1898, tombs C5, St.9, 42, 88, 166, 178, 185, 186, 231, 249, 288, 301); Garstang (1904: 55); Maspero (1913); Hendrickx (1998: 119, 123); Limme (2000: 109); Hendrickx <i>et al.</i> (2003: 48).

*End of table.*

“What is this?” he said at last.

“This is a child!”

Haigha replied eagerly, coming in front of Alice to introduce her, and spreading out both of his hands toward her in an Anglo-Saxon attitude.

“We only found it today. It’s as large as life, and twice as natural!”

– Lewis Carroll, *Through the Looking Glass and What Alice Found There*