

**Table 8.23 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by area of residence: South Africa 1999 [(Question 1): Does the household ever run out of money to buy food?]**

Response (%)	Area of Residence						
	Com/rcial Farms	Formal Urban	Informal Urban	Tribal	Urban	Rural	RSA
<b>Number (n)</b>	305	1085	296	1120	1381	1425	2806
<b>Run out of money?</b>	66**	54	74	83	58	80*	69
<b>Number (n)</b>	289	1007	295	1068	1302	1357	2659
<b>Happened in past 30 days?</b>	53**	44	63	68	49	65*	57
<b>Number (n)</b>	290	1006	294	1089	1300	1379	2679
<b>5 or more days in past 30 days?</b>	48**	34	51	60	38	57*	48

\* Significant difference between urban and rural groups,  $p < 0.01$ , Chi-square test

\*\* Significant difference between 4 types of residence,  $p < 0.01$ , Chi-square test

**Table 8.24 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by age group: South Africa 1999 [(Question 1): Does the household ever run out of money to buy food?]**

Response (%)	Age groups			
	1 - 3 Years	4 - 6 Years	7 - 9 Years	RSA
<b>Number (n)</b>	1284	1060	462	2806
<b>Run out of money?</b>	69	70	68	69
<b>Number (n)</b>	1239	993	427	2659
<b>Happened in past 30 days?</b>	57	57	57	57
<b>Number (n)</b>	1238	1006	435	2679
<b>5 or more days in past 30 days?</b>	47	49	48	48

**Table 8.25 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by province: South Africa 1999 [(Question 1): Does the household ever run out of money to buy food?]**

Response (%)	Province									
	EC	FS	G/TENG	KZN	M/GA	NC	NP	NW	WC	RSA
<b>Number (n)</b>	416	209	417	530	156	154	344	229	351	2806
<b>Run out of money?</b>	93*	51	57	71	69	79	74	78	49	69
<b>Number (n)</b>	413	209	398	523	135	152	294	229	306	2659
<b>Happened in past 30 days?</b>	80*	42	45	57	59	68	53	63	45	57
<b>Number (n)</b>	410	209	392	523	144	151	318	228	304	2679
<b>5 or more days in past 30 days?</b>	68*	36	44	40	55	51	53	61	28	48

\* Significant difference between provinces,  $p < 0.01$ , Chi-square test

**Table 8.26 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by area of residence: South Africa 1999 [(Question 2): Do you ever rely on limited number of food to feed the children because you are running out of money to buy food for a meal?]**

Response (%)	Area of Residence						
	Com/rcial Farms	Formal Urban	Informal Urban	Tribal	Urban	Rural	RSA
<b>Number (n)</b>	303	1082	296	1118	1378	1421	2799
<b>Rely on limited food?</b>	63**	49	68	78	53*	75	64
<b>Number (n)</b>	289	1001	296	1063	1297	1352	2649
<b>Happened in past 30 days?</b>	57**	42	59	65	46*	63	55
<b>Number (n)</b>	284	992	294	1075	1286	1359	2645
<b>5 or more days in past 30 days?</b>	51**	34	51	60	38*	59	49

\* Significant difference between urban and rural groups,  $p < 0.01$ , Chi-square test

\*\* Significant difference between 4 types of residence,  $p < 0.01$ , Chi-square test

**Table 8.27 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by age group: South Africa 1999 [(Question 2): Do you ever rely on limited number of food to feed the children because you are running out of money to buy food for a meal?]**

Response (%)	Age groups			
	1 - 3 Years	4 - 6 Years	7 - 9 Years	RSA
<b>Number (n)</b>	1283	1055	461	2799
<b>Rely on limited food?</b>	66	63	61	64
<b>Number (n)</b>	1244	991	414	2649
<b>Happened in past 30 days?</b>	56	53	57	55
<b>Number (n)</b>	1230	996	419	2645
<b>5 or more days in past 30 days?</b>	50	47	47	49

**Table 8.28 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by province: South Africa 1999 [(Question 2): Do you ever rely on limited number of food to feed the children because you are running out of money to buy food for a meal?]**

Response (%)	Province									
	EC	FS	G/TENG	KZN	M/GA	NC	NP	NW	WC	RSA
<b>Number (n)</b>	413	209	414	532	159	153	340	229	350	2799
<b>Rely on limited food?</b>	90*	46	55	65	63	72	66	62	49	64
<b>Number (n)</b>	407	208	401	522	135	150	293	229	304	2649
<b>Happened in past 30 days?</b>	78*	38	47	52	58	61	56	55	48	55
<b>Number (n)</b>	408	209	389	522	138	150	305	229	295	2645
<b>5 or more days in past 30 days?</b>	69*	39	42	40	57	55	57	54	31	49

\* Significant difference between provinces,  $p < 0.01$ , Chi-square test

**Table 8.29 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by area of residence: South Africa 1999 [(Question 3): Do you ever cut the size of meals or skip any because there is not enough food in the house?]**

Response (%)	Area of Residence						
	Com/rcial Farms	Formal Urban	Informal Urban	Tribal	Urban	Rural	RSA
<b>Number (n)</b>	303	1080	294	1120	1374	1423	2797
<b>Cut size of meals?</b>	50**	39	64	67	44*	63	54
<b>Number (n)</b>	288	986	295	1051	1281	1339	2620
<b>Happened in past 30 days?</b>	44**	36	56	57	41*	54	48
<b>Number (n)</b>	284	983	291	1059	1274	1343	2617
<b>5 or more days in past 30 days?</b>	40**	30	48	54	34*	51	43

\* Significant difference between urban and rural groups,  $p < 0.01$ , Chi-square test

\*\* Significant difference between 4 types of residence,  $p < 0.01$ , Chi-square test

**Table 8.30 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by age group: South Africa 1999 [(Question 3): Do you ever cut the size of meals or skip any because there is not enough food in the house?]**

Response (%)	Age groups			
	1 - 3 Years	4 - 6 Years	7 - 9 Years	RSA
<b>Number (n)</b>	1281	1054	462	2797
<b>Cut size of meals?</b>	56	54	50	54
<b>Number (n)</b>	1230	983	407	2620
<b>Happened in past 30 days?</b>	49	47	47	48
<b>Number (n)</b>	1215	988	414	2617
<b>5 or more days in past 30 days?</b>	43	42	43	43

**Table 8.31 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by province: South Africa 1999 [(Question 3): Do you ever cut the size of meals or skip any because there is not enough food in the house?]**

Response (%)	Province									
	EC	FS	G/TENG	KZN	M/GA	NC	NP	NW	WC	RSA
<b>Number (n)</b>	414	209	411	532	158	151	344	228	350	2797
<b>Cut size of meals?</b>	81*	36	45	53	52	59	57	55	41	54
<b>Number (n)</b>	403	208	400	513	137	148	283	229	299	2620
<b>Happened in past 30 days?</b>	69*	35	40	44	50	52	45	50	42	48
<b>Number (n)</b>	409	209	393	513	137	148	292	229	287	2617
<b>5 or more days in past 30 days?</b>	63*	34	36	36	47	48	51	45	29	43

\* Significant difference between provinces,  $p < 0.01$ , Chi-square test

**Table 8.32 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by area of residence: South Africa 1999 [(Question 4): Do you ever eat less than you should because there is not enough money for food?]**

Response (%)	Area of Residence						
	Com/rcial Farms	Formal Urban	Informal Urban	Tribal	Urban	Rural	RSA
<b>Number (n)</b>	303	1080	296	1115	1376	1418	2794
<b>Mother eats less than should?</b>	57**	44	70	71	49*	68	59
<b>Number (n)</b>	289	981	295	1051	1276	1340	2616
<b>Happened in past 30 days?</b>	52**	38	60	60	43*	59	51
<b>Number (n)</b>	284	976	293	1057	1269	1341	2610
<b>5 or more days in past 30 days?</b>	46**	32	50	57	37*	55	46

\* Significant difference between urban and rural groups,  $p < 0.01$ , Chi-square test

\*\* Significant difference between 4 types of residence,  $p < 0.01$ , Chi-square test

**Table 8.33 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by age group: South Africa 1999 [(Question 4): Do you ever eat less than you should because there is not enough money for food?]**

Response (%)	Age groups			
	1 - 3 Years	4 - 6 Years	7 - 9 Years	RSA
<b>Number (n)</b>	1280	1054	460	2794
<b>Mother eats less than should?</b>	61§	57	56	59
<b>Number (n)</b>	1227	977	412	2616
<b>Happened in past 30 days?</b>	53	49	51	51
<b>Number (n)</b>	1216	981	413	2610
<b>5 or more days in past 30 days?</b>	48§	44	42	46

§ Significant difference between age groups,  $p < 0.05$ , Chi-square test

**Table 8.34 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by province: South Africa 1999 [(Question 4): Do you ever eat less than you should because there is not enough money for food?]**

Response (%)	Province									
	EC	FS	G/TENG	KZN	M/GA	NC	NP	NW	WC	RSA
<b>Number (n)</b>	411	208	413	531	156	152	344	228	351	2794
<b>Mother eats less than should?</b>	87*	42	51	56	52	70	59	65	43	59
<b>Number (n)</b>	401	208	400	512	136	150	285	229	295	2616
<b>Happened in past 30 days?</b>	74*	37	44	47	52	58	50	54	43	51
<b>Number (n)</b>	403	209	393	512	133	148	296	228	288	2610
<b>5 or more days in past 30 days?</b>	67*	35	39	36	49	55	52	52	32	46

\* Significant difference between provinces,  $p < 0.01$ , Chi-square test

**Table 8.35 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by area of residence: South Africa 1999 [(Question 5): Do your children ever eat less than they should because there is not enough money for food?]**

Response (%)	Area of Residence						
	Com/rcial Farms	Formal Urban	Informal Urban	Tribal	Urban	Rural	RSA
<b>Number (n)</b>	304	1082	291	1114	1373	1418	2791
<b>Child eats less than should?</b>	48**	39	61	66	43*	62	53
<b>Number (n)</b>	283	980	288	1040	1268	1323	2591
<b>Happened in past 30 days?</b>	46**	35	55	56	40*	46	47
<b>Number (n)</b>	279	977	295	1053	1272	1332	2604
<b>5 or more days in past 30 days?</b>	44**	31	44	56	34*	53	34

\* Significant difference between urban and rural groups,  $p < 0.01$ , Chi-square test

\*\* Significant difference between 4 types of residence,  $p < 0.01$ , Chi-square test

**Table 8.36 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by age group: South Africa 1999 [(Question 5): Do your children ever eat less than they should because there is not enough money for food?]**

Response (%)	Age groups			
	1 - 3 Years	4 - 6 Years	7 - 9 Years	RSA
<b>Number (n)</b>	1279	1053	459	2791
<b>Child eats less than should?</b>	54	53	50	53
<b>Number (n)</b>	1206	973	412	2591
<b>Happened in past 30 days?</b>	48	46	47	47
<b>Number (n)</b>	1211	978	415	2604
<b>5 or more days in past 30 days?</b>	45	43	43	34

**Table 8.37 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by province: South Africa 1999 [(Question 5): Do your children ever eat less than they should because there is not enough money for food?]**

Response (%)	Province									
	EC	FS	G/TENG	KZN	M/GA	NC	NP	NW	WC	RSA
<b>Number (n)</b>	413	208	410	531	157	152	343	228	349	2791
<b>Child eats less than should?</b>	85*	41	44	47	52	66	54	58	31	53
<b>Number (n)</b>	401	209	398	502	131	149	285	228	288	2591
<b>Happened in past 30 days?</b>	74*	38	39	39	47	57	45	51	34	47
<b>Number (n)</b>	407	208	394	502	135	152	292	229	285	2604
<b>5 or more days in past 30 days?</b>	69*	38	37	32	46	51	50	52	26	34

\* Significant difference between provinces,  $p < 0.01$ , Chi-square test

**Table 8.38 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by area of residence: South Africa 1999 [(Question 6): Do your children ever say they are hungry because there is not enough food in the house?]**

Response (%)	Area of Residence						
	Com/rcial Farms	Formal Urban	Informal Urban	Tribal	Urban	Rural	RSA
<b>Number (n)</b>	303	1081	293	1114	1374	1417	2791
<b>Children are hungry?</b>	46**	33	54	63	37*	60	49
<b>Number (n)</b>	283	974	287	1031	1261	1314	2575
<b>Happened in past 30 days?</b>	42**	30	47	55	34*	52	43
<b>Number (n)</b>	284	971	288	1029	1259	1313	2572
<b>5 or more days in past 30 days?</b>	39**	27	42	52	30*	49	40

\* Significant difference between urban and rural groups,  $p < 0.01$ , Chi-square test

\*\* Significant difference between 4 types of residence,  $p < 0.01$ , Chi-square test

**Table 8.39 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by age group: South Africa 1999 [(Question 6): Do your children ever say they are hungry because there is not enough food in the house?]**

Response (%)	Age groups			
	1 - 3 Years	4 - 6 Years	7 - 9 Years	RSA
<b>Number (n)</b>	1274	1055	462	2791
<b>Children are hungry?</b>	50	49	44	49
<b>Number (n)</b>	1193	970	412	2575
<b>Happened in past 30 days?</b>	45	43	41	43
<b>Number (n)</b>	1191	972	409	2572
<b>5 or more days in past 30 days?</b>	41	40	36	40

**Table 8.40 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by province: South Africa 1999 [(Question 6): Do your children ever say they are hungry because there is not enough food in the house?]**

Response (%)	Province									
	EC	FS	G/TENG	KZN	M/GA	NC	NP	NW	WC	RSA
<b>Number (n)</b>	413	209	411	531	157	153	341	228	348	2791
<b>Children are hungry?</b>	75*	35	37	44	53	56	51	67	27	49
<b>Number (n)</b>	403	208	397	499	132	149	273	230	284	2575
<b>Happened in past 30 days?</b>	64*	33	31	37	52	50	43	59	29	43
<b>Number (n)</b>	403	209	392	499	134	149	273	229	284	2572
<b>5 or more days in past 30 days?</b>	57*	33	29	31	51	41	48	58	23	40

\* Significant difference between provinces,  $p < 0.01$ , Chi-square test

**Table 8.41 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by area of residence: South Africa 1999 [(Question 7): Do you ever cut the size of your children’s meals or do they ever skip meals because there is not enough money to buy food?]**

Response (%)	Area of Residence						
	Com/rcial Farms	Formal Urban	Informal Urban	Tribal	Urban	Rural	RSA
<b>Number (n)</b>	304	1084	292	1109	1376	1413	2789
<b>Cut size of child’s food?</b>	46**	32	57	61	38*	57	48
<b>Number (n)</b>	286	973	290	1026	1263	1312	2575
<b>Happened in past 30 days?</b>	43**	30	53	54	36*	51	44
<b>Number (n)</b>	285	975	290	1040	1265	1325	2590
<b>5 or more days in past 30 days?</b>	38**	26	46	52	31*	49	40

\* Significant difference between urban and rural groups,  $p < 0.01$ , Chi-square test

\*\* Significant difference between 4 types of residence,  $p < 0.01$ , Chi-square test

**Table 8.42 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by age: South Africa 1999 [(Question 7): Do you ever cut the size of your children’s meals or do they ever skip meals because there is not enough money to buy food?]**

Response (%)	Age groups			
	1 - 3 Years	4 - 6 Years	7 - 9 Years	RSA
Number (n)	1276	1051	462	2789
Cut size of child’s food?	49	47	46	48
Number (n)	1199	965	411	2575
Happened in past 30 days?	44	44	42	44
Number (n)	1202	975	413	2590
5 or more days in past 30 days?	41	39	39	40

**Table 8.43 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by province: South Africa 1999 [(Question 7): Do you ever cut the size of your children’s meals or do they ever skip meals because there is not enough money to buy food?]**

Response (%)	Province									
	EC	FS	G/TENG	KZN	M/GA	NC	NP	NW	WC	RSA
<b>Number (n)</b>	410	209	411	531	157	153	339	228	351	2789
<b>Cut size of child’s food?</b>	74*	35	37	45	54	56	52	49	29	48
<b>Number (n)</b>	398	208	399	500	133	146	276	229	286	2575
<b>Happened in past 30 days?</b>	65*	34	35	39	53	51	44	47	30	44
<b>Number (n)</b>	402	209	393	500	137	148	285	229	287	2590
<b>5 or more days in past 30 days?</b>	59*	34	34	30	50	45	48	47	22	40

\* Significant difference between provinces,  $p < 0.01$ , Chi-square test

**Table 8.44 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by area of residence: South Africa 1999 [(Question 8): Do any of your children ever go to bed hungry because there is not enough money to buy food?]**

Response (%)	Area of Residence						
	Com/rcial Farms	Formal Urban	Informal Urban	Tribal	Urban	Rural	RSA
<b>Number (n)</b>	304	1084	293	1106	1377	1410	2787
<b>Go to bed hungry?</b>	35**	20	34	38	23*	37	30
<b>Number (n)</b>	278	970	284	1016	1254	1294	2548
<b>Happened in past 30 days?</b>	33**	19	33	36	22*	35	29
<b>Number (n)</b>	281	971	286	1010	1257	1291	2548
<b>5 or more days in past 30 days?</b>	30**	18	30	32	21*	32	27

\* Significant difference between urban and rural groups,  $p < 0.01$ , Chi-square test

\*\* Significant difference between 4 types of residence,  $p < 0.01$ , Chi-square test

**Table 8.45 The Hunger Scale Questionnaire: Percentage of affirmative responses in children aged 1 – 9 years nationally and by age group: South Africa 1999 [(Question 8): Do any of your children ever go to bed hungry because there is not enough money to buy food?]**

Response (%)	Age groups			
	1 - 3 Years	4 - 6 Years	7 - 9 Years	RSA
<b>Number (n)</b>	1272	1053	462	2787
<b>Go to bed hungry?</b>	30	31	26	30
<b>Number (n)</b>	1192	950	406	2548
<b>Happened in past 30 days?</b>	28	30	27	29
<b>Number (n)</b>	1183	961	404	2548
<b>5 or more days in past 30 days?</b>	27	28	24	27

**Table 8.46 The Hunger Scale Questionnaire: Percentage of affirmative response pasts in children aged 1 – 9 years nationally and by province: South Africa 1999 [(Question 8): Do any of your children ever go to bed hungry because there is not enough money to buy food?]**

Response (%)	Province									
	EC	FS	G/TENG	KZN	M/GA	NC	NP	NW	WC	RSA
<b>Number (n)</b>	412	209	411	531	155	154	337	227	351	2787
<b>Go to bed hungry?</b>	29*	30	27	27	40	44	32	48	16	30
<b>Number (n)</b>	397	208	396	492	133	147	271	229	275	2548
<b>Happened in past 30 days?</b>	27*	28	26	24	45	39	29	47	18	29
<b>Number (n)</b>	404	209	390	489	135	148	264	228	281	2548
<b>5 or more days in past 30 days?</b>	26*	29	24	17	42	40	29	46	15	27

\* Significant difference between provinces,  $p < 0.01$ , Chi-square test