

**Table 7.97**      **The number of food items procured by households as determined by the FPHIQ (n = 2812) and according to HH income as determined by the Census 1996: South Africa 1999**

Province/ Area of residence	Annual HH income ≤ 12000			Annual HH income ≥ 12000		
	Number of HHs (n)*	Mean number of food items procured	Standard Deviation	Number (n)*	Mean number of food items procured	Standard Deviation
Eastern Cape	301	33.2	10.4	125	39.0	16.2
Free State	142	16.0	7.4	66	14.9	8.4
Gauteng	108	32.0	13.7	265	41.4	22.6
KwaZulu/Natal	294	32.3	12.1	253	43.3	17.1
Mpumalanga	58	20.4	11.8	104	26.0	18.3
Northern Cape	61	19.0	11.1	96	25.9	10.5
Northern Province	259	14.6	10.9	98	24.2	12.3
North West	100	30.2	6.9	126	36.6	12.7
Western Cape	38	49.9	16.1	318	69.0	21.5
Urban	430	29.3	14.3	940	49.0	25.2
Rural	931	25.4	13.8	511	31.0	16.4
Commercial Farms	40	29.0	23.6	262	32.0	19.1
Formal Urban	253	28.1	13.4	820	50.7	25.9
Informal Urban	177	30.9	15.3	120	37.4	14.6
Tribal	891	25.3	13.2	249	29.9	12.9
RSA	1361	26.6	14.1	1451	42.6	24.0

\* This is the number of subjects that answered the question on income in the socio-demographic questionnaire

**Table 7.98**      **The number of food items procured by households as determined by the FPHIQ (n = 2812) and according to HH income as determined by the S-DQ: South Africa 1999**

Province/ Area of residence	Annual HH income ≤ 12000			Annual HH income ≥ 12000		
	Number of HHs (n)*	Mean number of food items procured	Standard Deviation	Number (n)*	Mean number of food items procured	Standard Deviation
Eastern Cape	333	33.6	11.5	42	41.2	19.0
Free State	161	15.4	7.0	19	23.6	11.1
Gauteng	194	32.6	13.4	120	52.6	25.4
KwaZulu/Natal	357	34.5	12.8	106	49.2	18.9
Mpumalanga	87	16.8	8.7	57	34.0	20.6
Northern Cape	100	24.5	11.0	41	22.4	12.1
Northern Province	186	15.4	12.0	100	22.4	11.1
North West	179	32.8	10.4	29	38.4	13.3
Western Cape	119	55.3	18.8	213	73.7	20.7
Urban	701	33.9	17.7	503	56.8	26.3
Rural	1015	27.3	13.9	224	31.4	19.3
Commercial Farms	189	30.4	17.0	75	39.1	24.8
Formal Urban	496	34.8	18.9	452	58.6	26.7
Informal Urban	205	31.9	14.4	51	41.5	16.5
Tribal	826	26.6	13.0	149	27.5	14.5
RSA	1716	30.0	15.9	727	49.0	27.1

\* This is the number of subjects that answered the question on income in the socio-demographic questionnaire

**Table 7.99**      **The number of food items in the HH inventory as determined by the FPHIQ (n = 1728) and according to HH income as determined by the Census 1996: South Africa 1999**

Province/ Area of residence	Annual HH income ≤ 12000			Annual HH income ≥ 12000		
	Number of HHs (n)*	Mean number of food items in inventory	Standard Deviation	Number (n)*	Mean number of food items in inventory	Standard Deviation
Eastern Cape	289	8.8	6.1	62	13.9	8.2
Free State	130	4.6	3.4	50	5.2	8.3
Gauteng	81	7.9	4.8	71	9.5	8.9
KwaZulu/Natal	263	9.5	6.6	50	11.0	9.1
Mpumalanga	57	8.8	7.1	92	9.2	9.5
Northern Cape	36	7.6	4.7	28	8.1	3.4
Northern Province	245	6.4	4.6	96	13.4	8.8
North West	95	5.9	3.7	17	11.9	9.0
Western Cape	19	15	9.3	47	17.6	14.4
Urban	357	8.2	6.3	216	14.1	12.2
Rural	858	7.6	5.6	297	9.0	6.9
Commercial Farms	26	10.7	9.2	160	8.9	6.5
Formal Urban	233	8.1	6.2	196	14.7	12.6
Informal Urban	124	8.6	6.5	20	8.5	5.0
Tribal	832	7.5	5.5	137	9.3	7.4
RSA	1215	7.8	5.8	513	11.2	9.8

\* This is the number of subjects that answered the question on income in the socio-demographic questionnaire

**Table 7.100**      **The number of food items in the HH inventory as determined by the FPHIQ (n = 1728) and according to HH income as determined by the S-DQ: South Africa 1999**

Province/ Area of residence	Annual HH income ≤ 12000			Annual HH income ≥ 12000		
	Number of HHs (n)*	Mean number of food items in inventory	Standard Deviation	Number (n)*	Mean number of food items in inventory	Standard Deviation
Eastern Cape	281	9.1	6.6	29	13.0	6.9
Free State	138	4.4	3.3	17	10.3	13.0
Gauteng	89	7.8	5.2	32	13.0	11.1
KwaZulu/Natal	240	8.9	6.5	30	16.6	9.9
Mpumalanga	83	5.9	4.2	49	13.6	12.0
Northern Cape	38	7.5	3.9	23	8.3	4.8
Northern Province	178	6.3	4.7	98	12.5	7.8
North West	91	6.3	4.9	14	11.2	6.9
Western Cape	42	12.9	6.1	21	22.0	13.6
Urban	362	8.5	6.8	133	15.3	12.0
Rural	818	7.2	5.3	180	11.8	8.0
Commercial Farms	119	8.2	5.7	45	13.4	9.0
Formal Urban	262	8.7	7.0	111	16.1	12.5
Informal Urban	100	8.1	6.0	22	11.1	8.0
Tribal	699	7.1	5.2	135	11.3	7.6
RSA	1180	7.6	5.8	313	13.3	10.0

\* This is the number of subjects that answered the question on income in the socio-demographic questionnaire

**Table 7.101**      **The number of food items consumed by children as determined by the QFFQ (n = 2883) and according to HH income as determined by the Census 1996: South Africa 1999**

Province/ Area of residence	Annual HH income ≤ 12000			Annual HH income ≥ 12000		
	Number of HHs (n)*	Mean number of food items consumed	Standard Deviation	Number (n)*	Mean number of food items consumed	Standard Deviation
Eastern Cape	303	31.4	11.9	126	39.6	18.0
Free State	142	15.8	7.5	65	15.8	8.7
Gauteng	119	36.7	15.7	309	42.3	17.4
KwaZulu/Natal	296	25.4	10.2	258	31.0	12.7
Mpumalanga	59	24.0	15.5	104	26.6	18.9
Northern Cape	61	21.7	12.4	96	26.9	12.3
Northern Province	257	20.0	12.3	98	30.1	16.7
North West	100	34.6	10.0	133	39.1	15.3
Western Cape	38	50.3	17.7	319	62.6	19.1
Urban	441	30.1	15.3	984	45.1	21.6
Rural	934	25.3	13.1	524	30.9	16.8
Commercial Farms	40	29.4	23.5	269	33.3	18.6
Formal Urban	262	29.5	15.4	853	46.4	22.2
Informal Urban	179	31.0	15.2	131	36.3	13.9
Tribal	894	15.1	12.4	255	28.5	14.2
RSA	1375	26.9	14.0	1508	40.2	21.1

\* This is the number of subjects that answered the question on income in the socio-demographic questionnaire

**Table 7.102**      **The number of food items consumed by children as determined by the QFFQ (n = 2883) and according to HH income as determined by the S-DQ: South Africa 1999**

Province/ Area of residence	Annual HH income ≤ 12000			Annual HH income ≥ 12000		
	Number of HHs (n)*	Mean number of food items consumed	Standard Deviation	Number (n)*	Mean number of food items consumed	Standard Deviation
Eastern Cape	337	32.7	13.7	42	45.6	18.7
Free State	161	15.2	7.0	19	25.5	11.0
Gauteng	217	36.8	14.5	136	49.2	19.2
KwaZulu/Natal	359	26.3	10.3	108	35.5	14.1
Mpumalanga	87	18.6	12.8	56	35.8	19.7
Northern Cape	100	25.8	12.0	41	24.4	13.9
Northern Province	184	21.2	13.3	100	27.1	14.1
North West	183	36.6	12.8	31	43.6	16.9
Western Cape	120	53.8	18.0	213	66.0	18.9
Urban	726	33.8	17.4	519	51.4	22.4
Rural	1022	27.0	14.1	227	32.6	17.8
Commercial Farms	193	31.4	18.1	77	38.2	22.6
Formal Urban	516	34.6	18.3	465	52.8	22.7
Informal Urban	210	31.9	14.6	54	39.2	14.9
Tribal	829	26.0	12.8	150	29.7	14.1
RSA	1748	29.9	15.9	746	45.6	22.8

\* This is the number of subjects that answered the question on income in the socio-demographic questionnaire

**Table 7.103**      **The number of food items consumed by children as determined by the 24-H-R (n = 2869) and according to HH income as determined by the Census 1996: South Africa 1999**

Province/ Area of residence	Annual HH income ≤ 12000			Annual HH income ≥ 12000		
	Number of HHs (n)*	Mean number of food items consumed	Standard Deviation	Number (n)*	Mean number of food items consumed	Standard Deviation
Eastern Cape	301	7.8	3.2	123	10.6	4.4
Free State	142	8.1	3.6	66	8.3	3.6
Gauteng	118	10.0	3.6	309	11.0	4.0
KwaZulu/Natal	296	9.1	3.0	259	10.8	4.0
Mpumalanga	60	8.2	2.3	102	10.1	5.0
Northern Cape	61	8.5	3.4	93	9.8	4.9
Northern Province	257	7.6	2.6	95	10.4	4.3
North West	100	9.6	2.9	130	10.5	4.0
Western Cape	38	13.0	4.3	319	15.9	4.8
Urban	440	9.3	3.7	976	12.7	5.0
Rural	933	8.3	3.1	520	9.7	4.1
Commercial Farms	40	10.6	5.5	267	10.1	4.5
Formal Urban	262	9.2	3.6	845	13.0	5.1
Informal Urban	178	9.4	3.7	131	10.6	3.7
Tribal	893	8.2	2.9	253	9.2	3.5
RSA	1373	8.6	3.3	1496	11.6	4.9

\* This is the number of subjects that answered the question on income in the socio-demographic questionnaire

**Table 7.104** The number of food items consumed by children as determined by the 24-H-R (n = 2869) and according to HH income as determined by the S-DQ: South Africa 1999

Province/ Area of residence	Annual HH income ≤ 12000			Annual HH income ≥ 12000		
	Number of HHs (n)*	Mean number of food items consumed	Standard Deviation	Number (n)*	Mean number of food items consumed	Standard Deviation
Eastern Cape	332	8.2	3.7	42	11.1	4.1
Free State	161	7.8	3.5	19	11.9	4.5
Gauteng	216	10.0	3.6	136	12.4	4.1
KwaZulu/Natal	359	9.2	3.2	109	12.2	4.0
Mpumalanga	86	8.1	3.0	56	11.6	5.5
Northern Cape	98	9.2	4.2	40	9.8	4.6
Northern Province	185	7.8	2.8	99	9.5	3.9
North West	181	9.9	3.7	30	11.4	2.8
Western Cape	120	13.9	4.6	213	16.6	4.8
Urban	720	10.1	4.2	518	14.0	5.0
Rural	1018	8.5	3.4	226	10.2	4.2
Commercial Farms	191	9.9	4.4	76	12.1	5.4
Formal Urban	511	10.2	4.4	464	14.4	4.9
Informal Urban	209	9.8	3.8	54	10.7	3.8
Tribal	827	8.2	3.1	150	9.3	3.0
RSA	1738	9.2	3.8	744	12.9	5.0

\* This is the number of subjects that answered the question on income in the socio-demographic questionnaire



**Table 7.105 The mode of transport to buy food by province and area of residence as determined by the FPHIQ: South Africa 1999**

<b>Mode of transport (%)</b>	<b>EC</b>	<b>FS</b>	<b>G/TENG</b>	<b>KZN</b>	<b>M/GA</b>	<b>NC</b>	<b>NP</b>	<b>NW</b>	<b>WC</b>	<b>Urban</b>	<b>Rural</b>	<b>RSA</b>
<b>Number (n)</b>	410	211	365	540	157	150	323	222	354	1339	1393	2732
<b>Foot</b>	27	35	12	10	40	28	55	4	24	20	27	24
<b>Bicycle/Mtr/bike</b>	0	1	1	1	0	1	0	1	0	0	1	1
<b>Taxi</b>	51	46	66	56	41	60	33	81	29	52	50	51
<b>Public Trn/sport</b>	18	6	2	24	8	4	7	12	3	6	16	11
<b>Car of Friend</b>	0	1	1	1	0	3	0	1	3	1	1	1
<b>Own Car</b>	4	3	17	9	11	4	5	1	34	19	2	11
<b>Other</b>	0	9	1	1	1	1	0	1	8	1	4	2
<b>Other – What</b>	Hire	Farmer	Train Deliver	Deliver/ Donkey Hire	Donkey	Farmer	Employ= er	Hire/ Train	Farmer	-	-	-

**Table 7.106 Own crop production by province and area of residence as determined by the FPHIQ: South Africa 1999**

Own crop production (%)	EC	FS	G/TENG	KZN	M/GA	NC	NP	NW	WC	Urban	Rural	RSA
Number of HHs (n)	411	210	359	546	159	154	330	225	353	1338	1409	2747
Yes	57	27	13	59	20	3	44	12	12	18	48	33 (n=912)*
No	43	73	87	41	81	97	56	88	88	82	52	67 (n=1835)

\*Although 912 subjects have their own crop production, some recorded up to 5 items (maximum of 5 items allowed). For this reason, 2403 items falling under crop production are recorded in the Table 7.108. These 2403 items belong to 912 subjects

**Table 7.107 Possession of own livestock by province and area of residence as determined by the FPHIQ: South Africa 1999**

Own livestock (%)	EC	FS	G/TENG	KZN	M/GA	NC	NP	NW	WC	Urban	Rural	RSA
Number of HHs (n)	407	210	361	547	155	154	334	225	338	1323	1408	2731
Yes	50	12	3	43	16	5	24	34	10	7	43	25 (n=693)*
No	50	88	98	57	84	95	76	66	90	94	57	75 (n=2038)

\*Although only 693 subjects replied that they do own livestock, Table 7.117 will reflect 1145 items of livestock. The reason is that most subjects own more than one kind of livestock

**Table 7.108 The type of crop grown by province and area of residence as determined by the FPHIQ:  
South Africa 1999**

Type of crop grown (%)	EC	FS	G/TENG	KZN	M/GA	NC	NP	NW	WC	Urban	Rural	RSA
<b>Number of crop types grown (n)</b>	732	162	115	822	64	8	322	55	123	635	1768	2403
<b>Root vegetables</b>	13	6	5	13	6	25	2	6	11	10	10	10
<b>Mealies/Corn</b>	27	6	3	27	39	0	45	26	3	11	31	26
<b>Fruit</b>	0	7	5	3	9	0	3	9	10	6	2	4
<b>Green/Other Vegetables</b>	49	49	41	39	23	75	18	38	60	44	39	40
<b>Imifino/Herbs</b>	10	25	28	15	16	0	27	13	3	20	14	16
<b>Salad</b>	1	7	15	2	3	0	0	7	11	7	2	3
<b>Ground nuts/Peanuts</b>	0	0	0	0	3	0	5	0	1	0	1	1
<b>Other</b>	0	0	4	0	0	0	0	1	0	2	0	1

**Table 7.109 Proportion of maize (own crop) consumed in own household by province and area of residence as determined by the FPHIQ: South Africa 1999**

Type of crop grown (%)	EC	FS	G/TENG	KZN	M/GA	NC	NP	NW	WC	Urban	Rural	RSA
<b>Number (n)</b>	191	8	3	211	24	0	119	13	3	67	505	572
<b>None</b>	0	0	0	0.5	0	-	2	8	0	0	1	1
$\frac{1}{4}$	2	25	0	5	29	-	6	15	33	10	5	6
$\frac{1}{2}$	5	13	33	11	21	-	23	23	0	21	11	12
$\frac{3}{4}$	6	0	33	5	13	-	14	0	0	4	8	7
<b>All</b>	87	62	33	79	37	-	55	54	67	65	75	74

**Table 7.110 Proportion of maize (own crop) consumed in own household by area of residence as determined by the FPHIQ: South Africa 1999**

Type of crop grown (%)	Comm Farms	Formal Urban	Informal Urban	Tribal	Urban	Rural	RSA
<b>Number (n)</b>	5	46	21	500	67	505	572
<b>None</b>	0	0	0	1	0	1	1
$\frac{1}{4}$	0	13	5	5	10	5	6
$\frac{1}{2}$	0	22	19	11	21	11	12
$\frac{3}{4}$	20	4	5	8	4	8	7
<b>All</b>	80	61	71	75	65	75	74

**Table 7.111 Proportion of root vegetables (own crop) consumed in own household by province and area of residence as determined by the FPHIQ: South Africa 1999**

Type of crop grown (%)	EC	FS	G/TENG	KZN	M/GA	NC	NP	NW	WC	Urban	Rural	RSA
<b>Number (n)</b>	93	9	6	101	4	2	50	3	13	59	177	236
<b>None</b>	0	0	0	1	0	0	0	0	0	0	0.6	0.4
$\frac{1}{4}$	0	0	0	4	25	100	0	67	0	3	4	4
$\frac{1}{2}$	4	22	17	11	0	0	40	0	15	14	8	9
$\frac{3}{4}$	6	0	0	2	0	0	0	0	8	2	5	4
<b>All</b>	89	78	83	82	75	0	60	33	77	81	83	83

**Table 7.112 Proportion of root vegetables (own crop) consumed in own household by area of residence as determined by the FPHIQ: South Africa 1999**

Type of crop grown (%)	Comm Farms	Formal Urban	Informal Urban	Tribal	Urban	Rural	RSA
<b>Number (n)</b>	16	40	19	161	59	177	236
<b>None</b>	0	0	0	1	0	0.6	0.4
$\frac{1}{4}$	0	5	0	4	3	4	4
$\frac{1}{2}$	13	10	21	7	14	8	9
$\frac{3}{4}$	6	3	0	4	2	5	4
<b>All</b>	81	82	79	83	81	83	83

**Table 7.113 Proportion of other vegetables (own crop) consumed in own household by province and area of residence as determined by the FPHIQ: South Africa 1999**

Type of crop grown (%)	EC	FS	G/TENG	KZN	M/GA	NC	NP	NW	WC	Urban	Rural	RSA
<b>Number (n)</b>	348	79	43	271	15	5	36	21	69	257	630	887
<b>None</b>	2	3	0	1	0	0	3	0	0	1	2	2
$\frac{1}{4}$	2	19	2	7	20	60	8	14	7	5	7	7
$\frac{1}{2}$	8	16	21	15	7	40	14	43	22	17	12	14
$\frac{3}{4}$	7	5	19	2	0	0	11	5	7	9	5	6
<b>All</b>	81	57	58	75	73	0	64	38	64	68	74	72

**Table 7.114 Proportion of other vegetables (own crop) consumed in own household by area of residence as determined by the FPHIQ: South Africa 1999**

Type of crop grown (%)	Comm Farms	Formal Urban	Informal Urban	Tribal	Urban	Rural	RSA
<b>Number (n)</b>	66	178	79	564	257	630	887
<b>None</b>	0	1	1	2	1	2	2
$\frac{1}{4}$	5	5	5	8	5	7	7
$\frac{1}{2}$	20	15	23	11	17	12	14
$\frac{3}{4}$	8	11	6	4	9	5	6
<b>All</b>	68	68	65	75	68	74	72

**Table 7.115 Proportion of imifino/herbs (own crop) consumed in own household by province and area of residence as determined by the FPHIQ: South Africa 1999**

Type of crop grown (%)	EC	FS	G/TENG	KZN	M/GA	NC	NP	NW	WC	Urban	Rural	RSA
<b>Number (n)</b>	71	41	31	128	9	0	85	6	2	129	244	373
<b>None</b>	0	2	3	1	0	-	0	0	0	2	0.4	1
$\frac{1}{4}$	0	17	3	4	33	-	6	17	0	5	6	6
$\frac{1}{2}$	7	20	16	6	0	-	19	0	0	11	11	11
$\frac{3}{4}$	14	7	3	4	11	-	12	17	50	6	10	9
<b>All</b>	79	54	74	85	56	-	62	67	50	75	72	73

**Table 7.116 Proportion of imifino/herbs (own crop) consumed in own household by area of residence as determined by the FPHIQ: South Africa 1999**

Type of crop grown (%)	Comm Farms	Formal Urban	Informal Urban	Tribal	Urban	Rural	RSA
<b>Number (n)</b>	11	84	45	233	129	244	373
<b>None</b>	0	1	2	0.4	2	0.4	1
$\frac{1}{4}$	9	7	2	6	5	6	6
$\frac{1}{2}$	9	10	13	12	11	11	11
$\frac{3}{4}$	9	10	0	10	6	10	9
<b>All</b>	73	72	82	72	75	72	73

**Table 7.117 The type of livestock owned by province and area of residence as determined by the FPHIQ: South Africa 1999**

Type of livestock (%)	EC	FS	G/TENG	KZN	M/GA	NC	NP	NW	WC	Urban	Rural	RSA
Number of livestock types owned (n)	421	33	11	368	34	7	115	112	44	102	1043	1145
Cattle	25	18	0	30	18	0	27	27	9	14	27	26
Poultry	27	64	91	40	62	57	24	30	57	63	32	35
Goats/Sheep	31	3	9	28	21	29	40	37	16	14	31	30
Pigs	16	9	0	2	0	14	4	2	5	4	8	8
Other	1	6	0	0	0	0	6	5	14	6	2	2

**Table 7.118 The usage of other storage methods to keep food by province and area of residence as determined by the FPHIQ: South Africa 1999**

Alternative storage methods (%)	EC	FS	G/TENG	KZN	M/GA	NC	NP	NW	WC	Urban	Rural	RSA
Number of HHs (n)	373	211	358	537	149	149	325	221	330	1285	1368	2653
Yes	16	2	1	12	21	1	39	6	2	4	20	12 (n=315)*
No	84	98	99	88	79	99	61	94	98	96	80	88 (n=2338)

\* Only 315 subjects indicated that they use other methods to keep food. A total of 415 items were described, resulting in more than one item per household being stored



**Table 7.119 The type of other storage methods to keep food as determined by the FPHIQ: South Africa 1999**

<b>Method of keeping food</b>	<b>RSA (%)</b>
<b>Number of methods of keeping foods (n = 415)</b>	
<b>Biltong</b>	2
<b>Salt/Dry</b>	4
<b>Dry</b>	69
<b>Bottle (can, jam, cht/ney)</b>	4
<b>Fridge/Freezer</b>	11
<b>Boil/Fry and keep</b>	1
<b>Other</b>	8

**Table 7.120 The type of foods stored as determined by the FPHIQ: South Africa 1999**

<b>Types of foods stored by other methods</b>	<b>RSA (%)</b>
<b>Number of food types stored by other methods (n = 415)</b>	
<b>Fruit</b>	6
<b>Beans/Nuts/Groundnuts</b>	10
<b>Meat</b>	18
<b>Vegetables</b>	9
<b>Mealies</b>	22
<b>Morog/Imifino</b>	31

**Table 7.121** The number of food items in the HH inventory as determined by the FPHIQ (n = 1439\*) and the number of food items consumed by children as determined by the 24-H-R (n = 2482\*) and according to HH income as determined by the S-DQ: South Africa 1999

Province/ Area of residence	Mean number of food items in the HH inventory as determined by the FPHIQ		Mean number of food items consumed by the child as determined by the 24-H-R	
	Annual HH income as determined by the S-DQ		Annual HH income as determined by the S-DQ	
	≤ R 12 000	≥ 12 000	≤ R 12 000	≥ 12 000
Eastern Cape	9.1	13.0	8.2	11.1
Free State	4.4	10.3	7.8	11.9
Gauteng	7.8	13.0	10.0	12.4
KwaZulu/Natal	8.9	16.6	9.2	12.2
Mpumalanga	5.9	13.6	8.1	11.6
Northern Cape	7.5	8.3	9.2	9.8
Northern Province	6.3	12.5	7.8	9.5
North West	6.3	11.2	9.9	11.4
Western Cape	12.9	22.0	13.9	16.6
Urban	8.5	15.3	10.1	14.0
Rural	7.2	11.8	8.5	10.2
Commercial Farms	8.2	13.4	9.9	12.1
Formal Urban	8.7	16.1	10.2	14.4
Informal Urban	8.1	11.1	9.8	10.7
Tribal	7.1	11.3	8.2	9.3
RSA	7.6	13.3	9.2	12.9

\* Data given for subjects that answered the question on income in the socio-demographic questionnaire

**Table 7.122** The number of food items procured by households as determined by the FPHIQ (n = 2443\*) and the number of food items consumed by children as determined by the QFFQ (n = 2494\*) and according to HH income as determined by the S-DQ: South Africa 1999

Province/ Area of residence	Mean number of food items procured by household as determined by the FPHIQ		Mean number of food items consumed by child as determined by QFFQ	
	Annual HH income as determined by the S-DQ		Annual HH income as determined by the S-DQ	
	R ≤ 12000	R ≥ 12000	R ≤ 12000	R ≥ 12000
Eastern Cape	33.6	41.2	32.7	45.6
Free State	15.4	23.6	15.2	25.5
Gauteng	32.6	52.6	36.8	49.2
KwaZulu/Natal	34.5	49.2	26.3	35.5
Mpumalanga	16.8	34.0	18.6	35.8
Northern Cape	24.5	22.4	25.8	24.4
Northern Province	15.4	22.4	21.2	27.1
North West	32.8	38.4	36.6	43.6
Western Cape	55.3	73.7	53.8	66.0
Urban	33.9	56.8	33.8	51.4
Rural	27.3	31.4	27.0	32.6
Commercial Farms	30.4	39.1	31.4	38.2
Formal Urban	34.8	58.6	34.6	52.8
Informal Urban	31.9	41.5	31.9	39.2
Tribal	26.6	27.5	26.0	29.7
RSA	30.0	49.0	29.9	45.6

\* Data given for subjects that answered the question on income in the socio-demographic questionnaire

**Table 7.123** Food items procured by families (n = 2812) and food items in the HH inventory (n = 1728) as determined by FPHIQ in relation to food items eaten by children as determined by the 24-H-R (n = 2868) and as determined by the QFFQ (n = 2883): South Africa 1999. (All frequencies are shown as percentages).

Food item in food procurement	% of families procuring it	Food item in HH Inventory	% of HHs with item in inventory	Food item in 24 hr recall	% of children eating it in 24-H-R	Food item in QFFQ	% of children eating it in QFFQ
Number (n)	n=2812		n=1728		n=2868		n=2883
1. Maize	94.06	1. Maize	84.14	1. Maize	77.62	1. Maize	94.35
2. White sugar	92.64	2. White sugar	65.74	2. White sugar	76.26	2. White sugar	90.36
3. Salt	86.52	3. Salt	63.08	3. Tea	46.27	3. Chicken	89.28
4. Chicken	86.24	4. Tea	52.03	4. Whole milk	41.84	4. Vg/ble (pot / sw pot)	82.45
5. White rice	85.67	5. Fat (SO / PU oil)	45.43	5. Brown bread	37.20	5. White rice	80.89
6. Vg/ble (pot/sw pot)	83.14	6. White rice	41.09	6. White rice	26.95	6. Fruit (other)*	78.98
7. Fruit (other)	78.38	7. Bread (white)	36.40	7. White bread	26.88	7. Eggs	77.66
8. Tea	77.88	8. Vg/ble(pot/sw pt)	33.91	8. Hard marg/ine	26.53	8. Vg/ble (cabbage gr)	75.75
9. Bread (white)	77.60	9. Eggs	23.09	9. Chicken	25.31	9. Beef	71.14
10. Eggs	76.88	10. Beans / lentils	21.64	10. Potatoes	22.56	10. Tea	64.69
11. Vg/ble (cabbage gr)	73.79	11. Fat/ HM/cking fat	20.78	11. Beef	17.19	11. Vg/ble (pumpkin gr)	61.71
12. Fat (SO/PU oil)*	73.01	12. Salads	20.31	12. Fruit (other)*	15.34	12. Milk (whole)	61.29
13. Beef	72.69	13. Maize samp/rice	18.63	13. Cabbage gr	14.47	13. Bread (brown)	61.01
14. Salads	72.01	14. Milk (whole)	17.13	14. Squash‡	13.70	14. Salty snacks	59.63
15. Vg/ble (pumpkin gr)	62.45	15. Coffee	17.01	15. Eggs	13.04	15. Bread (white)	59.14
16. Fat/HM§/cooking fat	59.21	16. Tea (rooibos)	14.58	16. Green leaves	12.24	16. Fat(HM§/cooking fat)	54.21
17. Milk (whole)	58.36	17. Milk (non-dairy)	13.08	17. Rooibos tea	11.72	17. Fish (pilch /sard)	54.08
18. Beans / Lentils	57.86	18. Soya	12.91	18. Sour milk	11.44	18. Vg/ble (other)**	46.20
19. Fish (pil/rds/sard/ne)	57.43	19. Chicken	12.85	19. Vg/ble (other)**	11.05	19. Vg/ble (green lvs)	45.89
20. Salty snacks	56.19	20. Bread (brown)	11.86	20. Non-dairy milk	10.43	20. Sweets	45.75
21. Bread (brown)	52.20	21. Fish (pilch/ sard)	10.76	21. Salty snacks	8.96	21. Mutton	45.72
22. Maize samp & rice	46.23	22. Vg/ble(cab/ge gr)	10.65	22. Pumpkin	8.65	22. Cakes (c/kies/ rusk)	44.47
23. Cookies & rusks	42.78	23. Breadsprad salty	10.53	23. Peanut butter	8.54	23. Salads	44.36
24. Mutton	40.86	24. Beef	9.26	24. Br. Cereals	8.02	24. Samp + beans	42.00
25. Coffee	40.47	25. Salad dressing	8.16	25. Legumes	7.95	25. Cold drink (squash)	40.03

\* Sunflower oil/polyunsaturated, § Hard margarine, \* Fruit other than vitamin C-rich or vitamin A-rich, \*\* Vegetables other than green leafy, cabbage group or pumpkin group, ‡ Cordial made with water

**Table 7.124** Frequency of food items in the HH inventory as determined by the FPHIQ and the frequency of food items consumed by children as determined by the 24-H-R in relation to HH income as determined by the S-DQ: South Africa 1999

Food Item	Mean number of food items in the HH inventory as determined by the FPHIQ	Food Item	Mean number of food items in the HH inventory as determined by the FPHIQ	Food Item	Mean number of food items consumed by child as determined by the 24-H-R	Food Item	Mean number of food items consumed by child as determined by the 24-H-R
	Annual HH income (n=1180), R ≤ 12000		Annual HH income (n=313), R ≥ 12000		Annual HH income (n=1738), R ≤ 12000		Annual HH income (n=744), R ≥ 12000
1. Maize	82.80	1. Maize	87.86	1. Maize	84.23	1. Sugar (white)	80.65
2. Salt	62.46	2. White sugar	81.79	2. Sugar (white)	75.09	2. Maize	57.93
3. Sugar (white)	61.61	3. Salt	68.05	3. Tea	48.85	3. Milk (whole)	55.24
4. Tea	50.68	4. White rice	58.79	4. Milk (whole)	37.17	4. Bread (brown)	41.67
5. Fat (SO/PU oil)	41.86	5. Fat (SO/PU il)	58.79	5. Bread (brown)	35.56	5. Tea	39.92
6. White rice	36.61	6. Tea	55.91	6. White rice	23.94	6. Fat/HM\$/cooking fat)	38.84
7. Bread (white)	34.49	7. Bread (white)	44.41	7. Bread (white)	22.61	7. Bread (white)	38.84
8. Vg/ble (pot/sw pot)	33.14	8. Eggs	41.85	8. Fat/HM\$/cking ft	21.40	8. Rice (white)	35.75
9. Legumes	21.10	9. Vg/ble/pot/swp	38.66	9. Chicken	21.35	9. Chicken	34.81
10. Salads	19.15	10. Fat/HM\$/cking ft	35.14	10. Vg/ble (pot/swp	20.43	10. Fruit (other)*	29.44
11. Maize samp & rice	18.98	11. Chicken	32.59	11. Vg/ble/cab/gegr	15.02	11. Beef	28.90
12. Eggs	18.47	12. Rooibos tea	28.12	12. Vg/ble/greenlvs	14.10	12. Vg/ble (pot/sw pot)	28.23
13. Fat/HM\$/cking fat	17.12	13. Coffee	26.52	13. Beef	12.60	13. Cold drink(squash) ‡	25.40
14. Milk (whole)	15.51	14. Milk (non-dairy)	25.88	14. Maas/sourb/ter	12.43	14. Cereals	21.24
15. Coffee	15.17	15. Beef	24.92	15. Fruit (other)*	10.53	15. Eggs	19.35
16. Soya	12.37	16. Legumes	24.60	16. Vg/ble (other)**	10.41	16. Fruit juice	17.74
17. Rooibos tea	11.44	17. Salads	24.28	17. Rooibos tea	10.36	17. Salty snacks	16.40
18. Bread (brown)	10.76	18. Milk (whole)	24.28	18. Eggs	10.13	18. Rooibos tea	15.19
19. Breadsreads **	10.42	19. Salad dressing	23.32	19. Milk (non-dairy)	9.95	19. Peanut butter	14.78
20. Vg/ble/abbage gr)	10.00	20. Sauce/soup	19.17	20. C/lid drink sq/h	9.44	20. Vg/ble (pumpkin gr)	14.11
21. Milk (non-dairy)	9.66	21. C/lid drink sq/h	18.53	21. Legumes	8.00	21. Vg/ble (cabbage gr)	13.98
22. Pilchards/sardines	8.81	22. Bread (brown)	17.89	22. Vg/ble/pmpkin	6.73	22. Fat (PU/Med fat)	13.71
23. Chicken	7.63	23. Fish/ilcards/sard	17.57	23. Coffee	6.67	23. Pork & ham	13.04
24. Vg/ble/pmpkin gr	6.95	24. Maize samp/ice	17.25	24. Salty snacks	6.16	24. Sweets	12.90
25. Breadsreads #	5.68	25. Soya	15.65	25. Peanut butter	6.04	25. Bread spreads (swt)	12.77

\* Data given for subjects that answered the question on income in the socio-demographic questionnaire. Annual income as determined by the S-DQ

\*\* Bread spreads salty; # Bread spreads sweet