NATIONAL FO	OD CONSUM	IPTION SURVEY:	SA CHILDREN 1-9 YEA	RS OLD
			DD MM YY	DD MM
YY Subject Number:		Birth Date:	Interview Date:	
Province:	EA.:	Interviewer:	Interviewer Code:	

QUANTITATIVE FOOD FREQUENCY QUESTIONNAIRE

Greeting

Thank you for giving up your time to participate in this survey. We would like to find out what children, 1 to 9 years old and living in this area, usually eat and drink. This information is important to know as it will tell us if children are eating enough, of the right foods, and if they are healthy.

Please think carefully about the food and drinks the child, that has been identified as a participant in this study survey, have consumed during the past 6 months (for one year olds, during the past month). I will now go through a list of foods and drinks with you and I would like you to tell me:

- if the child eats these particular foods,
- how the food is prepared (by you or the child's caretaker),
- how much of the food the child eat at a time, and
- how many times a day the child eat it and if he or she does not eat it every day, how many times a week or a month it is eaten?

To help you to describe the amount of a food, I will show you models of different amounts of the food. Please say which model is the closest to the amount eaten, or if it is smaller, between sizes or bigger than the models. Amounts must be reported as cups (c), tablespoons (T), serving spoons (SP) or teaspoons (t).

- THERE ARE NO RIGHT OR WRONG ANSWERS.
- EVERYTHING YOU TELL ME IS CONFIDENTIAL.
- IS THERE ANYTHING YOU WANT TO ASK NOW?
- ARE YOU WILLING TO GO ON WITH THE QUESTIONS?

	QUESTION	YES	NO		REMAR	KS / OTH	IER		
1.	Are you the mother of the child?	1	2		lf no, plea child:	ise specify y	our relations	hip to the	
2.	Is the child being breastfed at present?	1	2						
3.	Has the child been breastfed as a baby?	1	2	Don't	If yes, for how long?				
				Know	< 4 mo	4 - 6 mo	7 - 12 mo	> 1 yr	
					1	2	3	4	
4.	Does the child presently receive infant formulas (breast milk substitute)?	1	2	Don't Know	If yes, specify type: Specify dilution ratio (powder to water)				
5.	Does the child follow any special diet?	1	2	Don't	If yes, please specify:				

				Know	Diabetic	Slimming	Allergies	Other
					1	2	3	4
6.	Has the child eaten away from home during the last week?	1	2	Don't	Number:			
	Specify the number of times and place.			Know	Place/s*:			

*May be more than one place; COPYRIGHT RESERVED: NATIONAL FOOD CONSUMPTION SURVEY 1999. Tick one box only

QUESTION	YES	NO	DON'T KNOW	REMARKS / OTHER				
7. Does the child eat maize porridge?	1	2	3	If yes, what type do you have a Give brand name 1	s, what type do you have at home now? brand name Don't Grin know 2 3			
8. If brand name is given, do you usually use this brand?	1	2	3					

9. Where do you get maize-meal from?	Shop:	Employer	Harvest /grind self	Other	Don't know	NA
	1 Specify type:	2	3	4 Specify:	5	6

10. Where do you usually store your maize-meal?						NA
11. What amount of maize meal do you store (kg)?						NA
12. For how long do you usually store maize meal (days)?						NA
13. How long do you usually cook the child's porridge (minutes)?						NA
14. Is the maize porridge cooked on:	Open fire	Electric stove / plate	Gas Stove	Paraffin Stove	Other Specify:	NA
	1	2	3	4	5	6

15. Does your child eat breakfast	Regularly (4 or more times a week)	Sometimes (1-3 times a week)	Never
	1	2	3

INSTRUCTIONS TO FIELDWORKERS:

CIRCLE THE CHOSEN ANSWER AND FILL IN THE AMOUNT AND TIMES EATEN IN THE APPROPRIATE COLUMNS.

I will ask you about the type and the amount of food the child has been eating during the last 6 months. Please tell me if the child eats the food, how much the child eats and how often the child eats it.

	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	MQ	P/M	SEL/ Nev
	Maize-meal Porridge	Stiff (Pap) –Plain	3400	1c stiff = 250 g						
		-Enriched	4278	1T = 75g						
		Soft (Slappap) – Plain	3399	1c soft = 250g 1T = 75g						
		-Enriched	4277							
		Crumbly (Phutu) – Plain	3401	1 c crumbly = 140 g 1T = 30g						
		- Enriched	4279							
	Sour Porridge	Maize with Vinegar Maize Fermented Mabella with Vinegar Mabella Fermented	P0001 P0002 P0003 P0004	½c = 125g 1c = 250g						
GE	Mabella Porridge/Cornrice	Stiff Soft	3437 3437	½ c = 125g						
PORRIDGE	Maltabella Porridge	Stiff	3241	½ c = 125g						
d	Oats Porridge	Soft Brand Name:	3241 3239	2c = 125g						
	Other Cooked Cereals	Specify Type:	5255	20 – 120g						
	Milk on Porridge	None								
	(Circle type usually used)	Whole/Fresh	2718	little = 30g med = 60g						
		Sour	2787	much = 125g						
		2%	2772							
		Fat Free / Skim	2775							
		Milk Blend	2771							

FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	P/M	SEL/ NEV
	Soy Milk	2737							
	Condensed (Whole, Sweet) Condensed (Skim, Sweet)	2714 2744	1t = 10g						
	Evaporated Whole	2715 2827	1t = 3g						
	Non-Dairy Creamer	2751	1t = 4g						
Is sugar added to porridge?	None								
(Circle type usually used)	White	3989	1t sugar = 6g						
	Brown	4005							
	Syrup	3988	1t honey/syrup = 15g						
	Honey	3984							
	Sweetener: Type	P0016							

	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	M/A	SEL/ NEV
	Is fat added to porridge?	None								
	(Circle type usually used)	Animal Fat (Butter)	3479	1t marg/oil = 5g						
		Hard Margarine	3484							
		Soft Margarine (PM)	3496							
		Soft Margarine (Med)	3531							
		Sunflower Oil	3507							
		Peanut Butter	3485	1t = 12g						
	Breakfast Cereals	Specify types usually eaten		(See Manual)						
rs	Baby/Infant Cereals	Mixed Dry (Nestum 2)	2834	1t = 2g						
KEA	(Circle Type)	Mixed Dry (Purity)	2842	1T = 8g						
CEF		Wholewheat Dry (Purity)	2861	½ c = 20g						
ST		Rice and Maize Dry (Nestum)	2835							
BREAKFAST CEREALS		Rice Dry (Purity)	2862							
BRE		Wheat Dry (Nestum 1)	2832							
		With Milk Dry (Cerelac)	2836							
		Junior Cereal Dry	2833							
		Other								

FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	M/A	SEL/ NEV
Milk on Cereal	Specify Type		(See Manual)						
Is sugar added to cereal?	Specify Type		(See Manual)						
Is fat added to cereal?	Specify Type		(See Manual)						

How many times a week does the child eat porridge or breakfast cereals at any time of day (not only breakfast):

I am now going to ask about starchy foods:

	Samp/Maize Rice	Samp, White Maize Rice	3250 3250	1T = 55g; 1 SP = 125g; ½ c = 125g	 	 	
		Sweetcorn Boiled	3725	1T = 25g; 1 SP = 45g; ½ c 65g			
	Samp and Beans	Specify Ratio:	3402				
ទួ	Samp and Peanuts	Specify Ratio:	P0013	1T = 50g 1SP = 125g ½ c = 125g			
STARCHES	Rice: Specify Brands Names	White	3247	1T = 25g; 1SP = 60g;			
STA		Brown	3315	½ c = 65g	 	 	
	Stamped Wheat		3249	1T = 30g; 1SP = 80g; ½ c=80g			

	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	P/M	SEL/ NEV
	Pastas	Macaroni	3262	1T = 35g; 1SP = 70g;						
		Spaghetti Plain	3262	½ c = 90g						
s		Spaghetti and Tomato Sauce	3258	1T =45g; 1SP =80g; ½ c=125g						
STARCHES		Other: Specify								
IS	Do you add fat to any of these starchy foods?	Yes No If yes, specify types, amounts and to which food?		(See Manual)						
	How many times a we	ek does the child eat the a	above sta	archy foods?	I	·	1	I		

	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	P/M	SEL/ NEV
	Now we come to b	pread and bread spreads:								
	Bread/Bread Rolls	White	3210	Wh+Br 10mm = 30g Wh + Br 20mm = 60g Wh + Br 30mm = 100g						
		Brown	3211	½ loaf = 400g						
		Whole Wheat	3212	Ww 10mm = 35g						
	Other Breads	Raisin	3214	m/s = 30g; L/s = 50g						
ADS	(Specify Types)	Maize Meal	3278]						
RE/		Sweetcorn	3379							
D SF		Rye	3213							
ANI		Pumpernickel	3283	1				1		
ADS		Other								
BREADS AND SPREADS										
	How many times p	per week does the child ea	at bread?)						
	Dumpling	(Depends on specific areas)		(See Manual)						
	Vetkoek	(Depends on specific areas)		8 cm diam = 60g						
	Provita		3235	6g						
	Crackers	Cream Crackers	3230	8g						
		Refined (eg. Tuc)	3331	4g]	[
		Wholewheat	3391	8g	[[[[
	Pizza	(Specify Toppings)		(See Manual)						
	Hot Dogs	(Specify Sausage)		(See Manual)						

FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	Q/d	D/W	P/M	SEL/ NEV
Hamburgers	(Specify Meat)		(See Manual)						
Are any of the following spreads on the child's bread?	Butter Butro	3479 3523	1t = 5g						
Fat Spreads: (Tick box)	Animal Fat (Beef Tallow) Lard	3494 3495							

	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	P/M	SEL/ NEV
		Hard Margarine Soft Margarine (PM) Soft Margarine (Med)	3484 3496 3531							
	PeanutButter		3485	1t = 12g						
	Sweet Spreads	Jam Syrup Honey	3985 3988 3984	1t = 15g						
	Marmite/OXO	Marmite Oxo	4030 4029	thin = 2g; med = 4g; thick=7g						
	Paste	Fish Paste Meat Paste	3109 2917	thin = 5g; med = 7g; thick = 10g						
BREADS AND SPREADS	Cheese (Specify Types)	Cheddar Gouda	2722 2723	grated: med = 10g; thick = 15g cubes = 30g; slice = 8g; cheezi = 20g						
S AN		Cottage Low-Fat Cheese	2760	med = 20g; thick = 30g						
EAD		Cream Cheese	2725	thin = 10g; med = 20g						
BR		Other								
	Cheese Spreads (Specify Types)		2730	med = 12g; thick = 25g						
	Atchar		3117	1T = 14g; 1SP = 60g						
	Other Spreads (Specify Types)									
You	are being very helpful.	Can I ask you about protein	foods?	These are: meat,	beans, ch	licken, fisl	n and	eggs	5.	
		Boiled with skin	2926	Breast + skin = 125g				- 33-		
		Boiled without skin	2963	Thigh =80g		[[
		Fried in batter/crumbs	3018	Drumstick = 42g	[[[
EN		Fried – not coated	2925	Foot = 30g Wing = 30g			[
CHICKEN		Roasted/grilled with skin	2925				[[
Ċ		Roasted/grilled without skin	2950		[[[
	Chicken Bones Stew	(Specify ingredients)	P0048							
	Chicken Heads		2999							

	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	P/M	SEL/ NEV
	Chicken Stew	With Vegetables	3005	1SP = 90g;						
		With Tomato & Onion	2985	½ c = 125g						
	Chicken Feet		2997	Foot = 30g						
	Chicken Offal	Giblets	2998	stomach = 20g						
	Chicken Liver		2970	Liver = 30g						
	Chicken Pie	Commercial or homemade	2954	med = 150g						
	Beef	Roasted with Fat	2944 2960	120 x 60 x 5 = 35g 120 x 60 x 10 = 70g						
		Rump, Fried with Fat	2908	S/s 130 x 70 x 15 =						
		Rump, Fried, Fat Trimmed	2959	125g L/s 165 x 70 x 30 = 270g						
		Stewed/Boiled With Fat (Cabbage)	3006	1SP = 105g; ½ c = 125g						
		Stewed/Boiled Without Fat (Vegetables)	2909							
		Mince With Tomato and Onion	2987	1T=40g;1SP=85g; ½ c=100g						
		Other Preparation Methods:								
	Mutton	Fried/Grilled: With Fat	2927	Loin chop = 60g;						
IEAT		Fried/Grilled: Without Fat	2934	Rib chop = 40g						
RED MEAT		Stew: Plain	2974	1SP = 105g;					 	
R		Stew: Irish (Vegetables)	2916	½ c = 125g					 	
		Stew: Curry	3039	-						
		Stew: Greenbean	3040							
		Other Preparation Methods:								
	Pork	Fried/Grilled: With Fat	2930	Chop: 115 x 80 x 20 = 100g						
		Fried/Grilled: Without Fat	2977	Schnitzel: 115 x 80 x20 = 110g						
		Roast With Fat Roast Without Fat	2958 2978	Roast: 110x 65 x 5 = 30g 1SP = 105g;						
		Other Preparation Methods:		½ c = 125g						
	Goat	Fried/Grilled: With Fat	P0008	120 x 60 x 5 = 35g	 				 	

FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/A	D/W	P/M	SEL/ NEV
	Fried/Grilled: Fat Trimmed	P0009	120 x 60 x 10 = 70g						
	Stewed (Plain)	4281	1SP = 105g						
	Stewed (With Vegetables)	4282	½ c = 125g						
	Other Preparation Methods:								

	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	P/M	SEL/ NEV
	Offal	"Vetderm" Fried	P0023	1SP = 105g;						
				½ c = 125g						
		Liver: Beef (Fried)	2920	80g						
		Liver: Sheep (Fried)	2955	55g						
		Kidney (Beef)	2923	85g						
		Kidney (Sheep)	2956	30g						
		Tripe, Beef, Cooked in Milk	2951	1SP = 105g;						
				½ c = 125g						
		Heart (Beef)	2968	60g						
		Heart (Sheep)	2969	60g						
		Lung (Beef)	3019	60g						
۲۹۲	Wors/Sausage	Fried	2931	Thin x 200mm = 45g;						
NER				Thick x 165mm = 90g						
B	Bacon	Fat	2906	1 rasher = 10g						
MEAT: GENERAL		Lean	2915							
ž	Cold Meats	Polony	2919	Slice 5mm thick = 8g						
				Comm slice = 16g						
		Ham	2967	Med slice = 25g						
		Viennas	2936	100mm = 30g;						
				150mm =40g						
		Other								
	Canned Meats	Bully Beef	2940	138 x 85 x 3 = 20g;						
				½ c = 100g						
		Other (Specify)								
	Meat Pie	Bought (Steak & Kidney)	2957	120g						
		Other (Specify)					[
L								<u> </u>		<u> </u>

Legumes (Specify dried beans/peas/legumes)	Stews (Bean, Potato & Onion)	3178	1T=60g; 1SP = 120g; ½c=125g			
	Soups: Commercial	3165	½ c = 125g	 	 	
	Split Pea	3157	1T=35g; 1SP = 80g;	 	 	
	Lentil	3153	½ c = 130g	 	 	
	Beef & Vegetables	3159		 	 	
	Bean	3145				
	Legume Salad	3174	1T=40g; 1SP=105g; ½ c=135g			
Soya Products e.g. Toppers / Imana	(Specify)	3196	1SP = 85g; ½ c = 120g			

	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	P/M	SEL/ NEV
	Fried Fish (Fresh or Frozen, Fried in Sun Oil)	With Batter/Crumbs	3094	Small 50 x 55 x 30 = 60g;						
		Without Batter/Crumbs	3084	Med 100 x 55 x 30 = 120g						
	Canned Fish	Pilchards in Brine	3055	1 Pilchard = 75g						
		Pilchards in Tomato Sauce	3102							
		Pilchards, Mashed	3102	1 SP = 85g;						
				½ c = 100g						
		Sardines in Oil	3104	Ss = 7g; L/s = 25g						
		Sardines in Tomato Sauce	3087							
FISH		Tuna in Oil	3093	¼ c = 50g						
		Tuna in Brine	3054							
		Other (Specify)								
	Pickled Fish/Curried Fish		3076	1 SP = 95g; ½ c=140g						
	Do you remove fish l	bones before eating can	ned fisł	n? YesNo						
	Fish Cakes	Fried: Oil/Butter/Margarine	3098	65 x 15mm = 50g						
	Fish Fingers	Fried: Oil/Butter/Margarine	3081	85mm = 35g						

	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	۵/۹	D/W	P/M	SEL/ NEV
	Eggs	Boiled/Poached	2867	1 egg = 50g						
		Scrambled in Oil	2889	1T = 35g; 1SP = 80g; ½c=115g (approx. 2						
		In Butter	2886	eggs)						
		In Margarine	2887							
EGGS		Fried in Oil	2869	1 egg = 52g						
ш		In Butter	2868							
		In Margarine	2877							
		In Bacon Fat	2870							
		Curried	2902	1 egg + sauce (1T) = 75g						
How	y many times a week d	oes the child eat meat, b	eans, c	hicken, fish or e	ggs?					

Are there any c If yes, please li	other foods in this catego st these foods/dishes	ory that t	he child ea	ts?		YES NO				
FOOD	DESCRIPTION	CODE	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)		TIMES	EATEN			
					Per day	Days per week	Per month	Seldo Neve		

				1
				1

	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	P/M	SEL/NEV
We	now come to vegetal	bles:								
	Cabbage	Boiled, Nothing Added	3756	1T=30g; 1SP=55g; ½ c=80g						
		Boiled with Potato, Onion and Fat	3813	1T=35g; 1SP=75g; ½ c=80g						
		Fried, Nothing added	3812	1T=30g; 1SP=55g; ½ c=80g						
		Boiled, then fried with potato, onion	3815	1T=35g; 1SP=75g; ½ c=80g						
SLES		Other								
VEGETABLES	Spinach/Marog/Imifino/	Boiled, nothing added	3980	1T=40g; 1SP=105g; ½ c=90g						
VE	Amaranth Leaves Other Green Leafy	Boiled, fat added	3898	1T=40g; 1SP=105g; ½ c=90g						
	Vegetables:	Boiled with Onion, Potato and Fat	3901	1T=50g; 1SP=105g; ½ c=110g						
	List Names	Boiled with Peanuts	P0015	1T=55g; 1SP=120g; ½ c=105g						
		Other:								

FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	DM	P/M	SEL/ NEV
Tomato and Onion "Gravy"/	Home Made with Sugar	3910	1T = 35g; 1SP = 75g;						
Relish/Chow/Sheshebo	Home Made, no Sugar	3925	½ c = 140g						
	Canned	4192							
Pumpkin (Specify Type)	Boiled, nothing added	4164	1T = 45g; 1SP = 85g;						
	Cooked in Fat and Sugar	3893	½ c = 105g						
	Other								
Carrots	Boiled, Sugar and Fat	3818	1T = 25g; 1SP=50g; ½ c = 85g						
	With Potato/Onion (HM)	3822	1T=35g; 1SP=70g; 1/2 c=105g						
	Raw, Salad (Sugar added)	3721	1T = 25g						
	Chakalaka	P0046							
	Other								

	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	P/M	SEL/ NEV
	Mealies/Sweet Corn	On Cob	3725	1T =30g; 1SP = 60g; ½ c =95g						
		Off Cob – Creamed, Sweet Corn	3726	1T = 55g; 1SP = 125g;						
		Off Cob – Whole Kernel Canned	3942	½ c = 135g						
		Other								
	Beetroot	Cooked (No Sugar)	3698	1T=40g; 1SP = 70g;						
		(With Sugar)	3699	½ c = 80g						
		Salad (Grated)	3699	1T = 25g; 1SP = 65g						
ES	Potatoes	Boiled/Baked with Skin	4155	S/s = 60g; m/s = 90g						
TABI		Without Skin	3737							
VEGETABLES		Mashed (WM)	3876	1T=50g; 1SP = 115g;						
>				½ c = 125g						$\left \right $
		Roasted	3878	1 med = 70g						
		French Fries/Potato Chips	3740	½ c = 50g; med = 80g						
		Salad	3928	1T = 45g; 1SP = 105g;						
				½ c = 120g						$\left - \right $
		Other								
	Sweet Potatoes	Boiled/Baked with Skin	3748	1T = 50g;						
		Without Skin	3903	1SP = 110g; ½ c = 145g						
		Mashed (With Sugar)	3749	/2 0 = 140g			[
		Other								

FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/A	D/W	P/M	SEL/ NEV
Green Beans	Green, Frozen	4123	1T = 25g; 1SP=60g; 1/2 c=80g						
	Cooked, Potato & Onion (HM)	3792	1T = 40g; 1SP = 75g; ½ c =120g						
	Other								
	Green, Frozen, Boiled	4146	1T=30g; 1SP = 65g;						

	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	P/M	SEL/ NEV
	Peas	Green, Frozen with Sugar, Boiled With Sugar and Butter	3720 3859	½ c = 85g						
	Green Peppers	Raw Cooked	3733 3775							
	Brinjal/Egg Plant	Cooked Fried in Oil Stew (oil, onions, tomato)	3700 3802 3798	1 slice = 20g (70 mm) + batter = 30g 1T=50g; 1SP=100g;1/2c=130g						
	Mushrooms	Raw Sauteed in brick margarine Sauteed in oil	3842 3839 3841	1T=30g; 1SP = 65g; 1/2c = 80g						
	Onions	Sauteed in Sun Oil	3730	1T = 50g						
	Salad Vegetables	Raw Tomato	3750	Med = 120g; slice = 15g						
		Lettuce	3723	1 med leaf = 30g						
		Cucumber	3718	Med slice = 10g; thick = 15g						
		Avocados	3656	¼ avo (80 x 50mm) = 40g						
	Other Vegetables: Specify									
ES	If you fry vegetables or add fat, specify type of fat usually used	Butter Butro Animal Fat (Beef Tallow) Lard Hard Margarine (Brick) Soft Margarine (Tub, PM) Soft Margarine (Med)	3479 3523 3494 3495 3484 3496 3531	1t = 5g				 	· · · · · · · · · · · · · · · · · · ·	
VEGETABLES	Vegetable Purees with or without meat for babies or infants: (Specify)	First Food average Vegetable (Jar) Junior Food Veg (Jar) Junior Food Veg Plus Meat Infant Dinner, Beef and Veg Infant Dinner, Chicken and Veg Infant Dinner, Mixed Veg	2851 2849 2848 2841 2840 2839	1t = 5g 1T = 15g ½ c = 47g						
		Other								

	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	M/A	SEL/
	Mayonnaise/Salad Dressing	Mayonnaise – Bought	3488	1t = 10g						
		- Home-made	3506	1T = 40g						
S		Cooked Salad Dressing	3503	1t = 5g; 1T = 15g						
DRESSINGS		Salad Dressing, low-oil	3505							
RES		Salad Dressing, French	3487							
		Oil – Olive Oil	3509	1t = 5g; 1T = 15g						
		- Sunflower Oil	3507							
		- Canola	4280					1		
	I will now ask about	fruit	1	-	1	1		1	1	
	now many times a w	reek does the child eat v	egetable	28 ?						
		this be fresh?			_ 11020	n				
	Apples	Fresh	3532	$1T=60g; \frac{1}{2}c = 120g;$						
		Canned, Pie, Unsweetened	4216	1 med = 150g (52 x						
			4210	66)						
	Bananas		3540	66) 1 med = 75g						
	Bananas Oranges/Naartjies			,						
			3540	1 med = 75g						
	Oranges/Naartjies	Fresh	3540 3560	1 med = 75g Med (7cm) = 180g Med bunch = 230g; ½ c = 90g 1 med = 150g (60 x						
RUIT	Oranges/Naartjies Grapes	Fresh Canned in Syrup	3540 3560 3550	1 med = 75g Med (7cm) = 180g Med bunch = 230g; ½ c = 90g						
FRUIT	Oranges/Naartjies Grapes		3540 3560 3550 3565	1 med = 75g Med (7cm) = 180g Med bunch = 230g; ½ c = 90g 1 med = 150g (60 x						
FRUIT	Oranges/Naartjies Grapes Peaches	Canned in Syrup Fresh	3540 3560 3550 3565 3567 3534	1 med = 75g Med (7cm) = 180g Med bunch = 230g; $\frac{1}{2} c = 90g$ 1 med = 150g (60 x 65)						
FRUIT	Oranges/Naartjies Grapes Peaches Apricots	Canned in Syrup Fresh Canned in Syrup	3540 3560 3550 3565 3567 3534 3535	1 med = 75g Med (7cm) = 180g Med bunch = 230g; $\frac{1}{2} c = 90g$ 1 med = 150g (60 x 65) 1 med = 35g						
FRUIT	Oranges/Naartjies Grapes Peaches Apricots	Canned in Syrup Fresh Canned in Syrup Fresh	3540 3560 3550 3565 3567 3534 3535 3556	1 med = 75g Med (7cm) = 180g Med bunch = 230g; $\frac{1}{2} c = 90g$ 1 med = 150g (60 x 65) 1 med = 35g						
FRUIT	Oranges/Naartjies Grapes Peaches Apricots Mangoes	Canned in Syrup Fresh Canned in Syrup Fresh	3540 3560 3550 3565 3567 3534 3535 3556 3633	1 med = 75g Med (7cm) = 180g Med bunch = 230g; ½ c = 90g 1 med = 150g (60 x 65) 1 med = 35g 135mm = 350g Wedge 165 x 26 x 27						
FRUIT	Oranges/Naartjies Grapes Peaches Apricots Mangoes Pawpaw	Canned in Syrup Fresh Canned in Syrup Fresh Canned in Syrup	3540 3560 3550 3565 3567 3534 3535 3556 3633 3563	1 med = 75g Med (7cm) = 180g Med bunch = 230g; ½ c = 90g 1 med = 150g (60 x 65) 1 med = 35g 135mm = 350g Wedge 165 x 26 x 27 = 90g 1 slice (85 x 10mm)						
FRUIT	Oranges/Naartjies Grapes Peaches Apricots Mangoes Pawpaw	Canned in Syrup Fresh Canned in Syrup Fresh Canned in Syrup Raw	3540 3560 3550 3565 3567 3534 3535 3556 3633 3563 3581	1 med = 75g Med (7cm) = 180g Med bunch = 230g; ½ c = 90g 1 med = 150g (60 x 65) 1 med = 35g 135mm = 350g Wedge 165 x 26 x 27 = 90g 1 slice (85 x 10mm)						
FRUIT	Oranges/Naartjies Grapes Peaches Apricots Mangoes Pawpaw Pineapple	Canned in Syrup Fresh Canned in Syrup Fresh Canned in Syrup Raw Canned in Syrup Fresh	3540 3560 3550 3565 3567 3534 3535 3556 3633 3556 3633 3563 3581 3648 3551	1 med = 75g Med (7cm) = 180g Med bunch = 230g; $\frac{1}{2} c = 90g$ 1 med = 150g (60 x 65) 1 med = 35g 135mm = 350g Wedge 165 x 26 x 27 = 90g 1 slice (85 x 10mm) = 40g						

	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	P/M	SEL/ NEV
	Wild Fruit and Berries: (Specify Type)									
	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	M	P/M	SEL/ NEV
	Dried Fruit (Also as Snacks)	Raisins	4232	1 handful = 27g						
		Prunes (Raw) Prunes (Cooked with Sugar)	4230 3564	1T = 50g; ½ c = 110g; 1 = 12g						
		Peaches (Raw) Peach (Cooked with Sugar)	3568 3569	1 med = 150g (60 x 65)						
		Apples (Raw)	3600	1T=60g; ½ c = 120g; 1 med = 150g (52 x 66)						
		Dried Fruit Sweets	3995	(See Manual)						
		Other								
	Fruit Purees for Babies or Infants (Specify Types)	First Food Average (Jar)	2852	Jar = 200g						
	iniants (opecity Types)	Junior Fruit (Jar)	2863	1t = 11g						
		Strained Fruit (Jar)	2854	½ c = 125g						
		Infant Dinner, Guava and Custard	2837							
		Other								
	Other Fruit									
	How many times a w	eek does the child eat fr	uit?							
	How many times will	this be fresh	Ca	nned	Froz	en				
DRINK S	Теа	Ceylon	4038	Teacup = 180ml;						
Ō		Rooibos	4054	mug = 250ml						

FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	Q/A	D/W	M/A	SEL/ NEV
Sugar Per Cup of Tea	Specify Type: White	3989	1t sugar = 6g						
	Brown	4005							
Milk per Cup of Tea	Fresh/Long Life Whole	2718	20ml – tea in cup						
	Fresh/Long Life 2%	2772	35ml – tea in mug						
	Goat	2738	40ml – coffee in cup						
	Fresh/Long Life from (skimmed)	2775	75ml – coffee in mug						

FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/A	D/W	P/M
	Whole Milk Powder Reconstituted (Specify Brand)	2831	1t = 4g					
	Skimmed Milk Powder, reconstituted (Specify Brand)	2719	1t = 4g					
	Milk Blend, reconstituted (Specify Brand)	2771	20ml – tea in cup 35ml – tea in mug 40ml – coffee in cup 75ml – coffee in mug					
	Whitener/non-dairy creamer (Specify Brand)	2751	1t = 4g					
	Condensed Milk (Whole)	2714	1t = 10g					
	Condensed Milk (Skim)	2744						
	Evaporated Milk (Whole)	2715	1t = 3g					
	Evaporated Milk (Low-Fat)	2827						
	None							
Coffee		4037	Teacup = 180ml; mug= 250ml					
Sugar per Cup of Coffee	Specify Type: White	3989	1t sugar = 6g					
	Brown	4005						
Milk per Cup of Coffee	Specify Type		(See Manual)					
Milk as such:	Fresh/Long Life/ Whole	2718	To drink ½ c = 125ml					

FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	P/M	SEL/ NEV
What type of milk does the child drink as such?	Fresh/Long Life/2%	2772	Baby bottle = 250ml						
child drink as such?	Fresh/Long Life/Fat Free (skimmed)	2775							
	Goat	2738							
	Sour/Maas	2787							
	Brand: Infant Formulas (Specify)								
Milk drinks. Specify Brands, including milk	Nestle Drinking Chocolate	4287	1t = 5g						
supplements and type of milk used	Malted Milk Beverage, no Sugar (eg Milo)	2735	1t = 5g						
	Flavoured Milk:	2774	Carton = 250ml;						
			S/s plastic = 350 ml						
	Other								

	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	DM	P/M	SEL/ NEV
	Yoghurt	Drinking Yoghurt	2756	S/s = 175ml						
		Thick Yoghurt: Plain, Fat-Free	2778	Yogisip = 350ml						
		WM Plain	2757	½ c = 125g						
		- Fruit, Low Fat	2732							
		Other								
DRINKS	Squash	Sweeto, Sixo	3982	Small glass = 150ml Medium glass = 250						
DR		Oros/Lecol with Sugar	3982	ml Large glass = 500 ml						
		Artificial Sweetener	3990	S/s bottle = 350ml L/s bottle = 500ml						
		Kool Aid	3982	S/s can = 350ml						
		Other								
	Fruit Juice	Fresh/Liquifruit/Ceres/Purity	2866	1 Liquifruit s/s = 250ml						

	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	P/M	SEL/ NEV
		"Tropica"/mixture with milk	2791	1 Liquifruit L/s = 500 ml S/s bottle = 350ml L/s bottle = 500ml S/s can = 350ml						
	Fruit Syrups	Average	2865	1t = 5g						
		Guava Syrup	2864							
	Fizzy Drinks (e.g. Coke,	Sweetened	3981	S/s bottle = 350ml L/s bottle = 500ml						
	Fanta)	Diet	3990	S/s can = 340ml						
	Magou/Motogo		4056	1 carton = 500 ml						
	Alcoholic Beverages such	Specify:		(See Manual)						
	as Sorghum Beer	Sorghum Beer	4039							
	Other (Please Specify)									
	Please indicate what	types and amounts of s	nacks, j	puddings and sw	veets the	child eat:				
	Potato Crisps		3417							
S	Peanuts	Roasted Unsalted Roasted, Salted	3452 3458	-						;
SNACKS	Cheese Curls (Nik Naks, etc.)	Average Savoury	3267 3418	(See Manual)						
	Popcorn	Plain Sugar Coated	3332 3359]						
	Peanuts and Raisins (mixed)	Roasted, Salted	P0047							
	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	P/M	SEL/ NEV
	Chocolates	Specify types and names: Assorted	3992							
	Candies	Sugus, gums, hard sweets (Specify)	3986							
	Sweets	Toffee, fudge, caramels (Specify)	3991							
	How many times a w	eek does the child eat s	nack foo	od?						
CAKES BISCUITS	Biscuits/Cookies	Specify Type		(See Manual)						

Cakes & Tarts	Specify Type					
Pancakes/Crumpets	Specify Type					
Rusks	Specify Types					
Scones	White, WM	3237	6cm diam=35g;			
Muffins	Plain	3408	8cm diam=60g	 	 	
	Bran	3407				
Koeksisters		3231	100 x 35 = 60g			
Savouries	Sausage Rolls	2939	Roll x 135mm = 165g			
	Samoosas (Meat)	3355	S/s = 42g			
	Biscuits e.g. Bacon Kips	3331	4g			
	Other					

	FOOD	DESCRIPTION	O E		AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	DM	P/M	SEL/ NEV
	How many times a wee	k does the child eat cakes/	cookies'	? less tha	n 1/week ₋					
	Jelly		3983	1T=35g; 1SP=75g; ½ c = 110g						
	Baked Puddings	Specify Types		Med serving = 30g						
NGS				30 x 65 x 65 = 50g						
PUDDINGS	Instant Puddings	Specify Types		1T = 45g; SP = 95g;						
Ē				½ c =145g						
	Infant Deserts	Specify Types		Jar=200g; 1t = 11g;						
				½ c = 125g						

	FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	P/M	SEL/ NEV
	Ice Cream	Commercial Regular	3483	Scoop = 40g; 1SP=65g;						
		Commercial Rich	3519	¹ ⁄₂ c = 75g						
		Soft serve	3518	Plain = 135g; + flake = 155g						
		Sorbet	3491	Scoop = 40g; 1SP=65g;						
		Ice Lollies	3982	½ c = 75g						
		Chocolate Coated Individual Ice Creams (E.g. Magnum)	P0036	-						
	Custard	Home Made (WM)	2716	T=13g; SP = 40g						
		(SM)	2717							
	Other Puddings									
	Specify									
	How many times a week does the child eat pudding? less than 1/week									
(0	Tomato Sauce		3139	1t = 6g; 1T = 25g						
ENTS	Worcester Sauce		P0037							
MIDN	Chutney	Fruit	3168	1t = 14g; 1T = 60g						
, col		Tomato	3114							
VIES	Pickles		3866	1 = 10g						
GRA	Packet Soups		3165	½ c = 125g						
SAUCES, GRAVIES, CONDIMENTS	Others									

FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	M/A	SEL/ NEV
Wild birds, animals, insects or fruits and berries (hunted or collected in rural areas or on farms): Specify									

FOOD	DESCRIPTION	CODE	QUANTITY (g/ml)	AMOUNT USUALLY EATEN (HHM)	AMOUNT USUALLY EATEN (g)	D/D	D/W	P/M	SEL/
	on any other foods eaten by or foods eaten in other home			-	weeks wi	nich	we h	ave	no
									╞
							l l		Γ

16. Are there any foods that the child does not eat? Please list them and give reasons why the child does not eat them (e.g. because of religious beliefs).									
FOODS NOT EATEN	CODES	REASON							

17. For the main meal, do you buy, and/or cook and/or serve the child's	YES	NO	DON'T KNOW
food separately from that of adults in the house?	1	2	3

18. EATING PATTERNS: (FREQUENCY OF EATING)						
Please indicate which of the following best describes the eating pattern the child usually follows (mark only one)						
More than three meals with eating between meals	1					
Three meals with eating between meals						
Three meals with no eating between meals	3					
Two meals with eating between meals	4					
Two meals with no eating between meals	5					
One meal with eating between meals	6					
One meal with no eating between meals	7					
Nibble the whole day, no specific meals	8					
Others (Please specify):	9					

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19. Are ther	19. Are there any foods that the child eats which we haven't talked about? Please list them.											
FOODS	DESCRIPTION	AMOUNT USUALLY EATEN		TIMES EATEN								
			Per day	Per week	Per month	Seldom/ Never						

20. Does your child sometimes eat elsewhere?	YE\$
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21. If yes, for what (1) (2) (3) (4) (5) (6) (7) reason? Take food Buy food at school with Creche Eat Other School Eating to school nutrition out relatives or program friends

NO

22. How often?

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	(1) > once a week	(2) weekly	(3) monthly	(4) < once a month
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23. Indicate where:

(1) Family	(2) Friends	(3)	Café	(4) food	Restaurant,	Fast	(5) School
(6) Other (spe	ecify):						

QUESTION	YES	NO	DON'T KNOW	REMARKS / OTHER			
24. Do you think foods enriched with vitamins and minerals are better for children's health than ordinary foods?	1	2	3				
25. Do you buy vitamin and mineral enriched foods?		2	3	If yes, how of	ten?		
				Regularly (Tw	vice a Week)	Sometime s	e Never
				1		2	3
26. Would you buy vitamin and mineral enriched foods even if it is slightly more expensive than ordinary foods?	1	2	3				
27. Do you use iodised salt in the child's food?	1	2	3				
28. Are other, flavoured salts e.g. Aromat used in the child's food?	1	2	3	If yes, please specify:			
29. Do you think dietary supplements will improve the health of your child?	1	2	3				
30. Does the child use any dietary supplements?	1	2 3		If yes, specify	:		
				Туре	Name	Frequenc	y Amount
				Vitamins		•	
				Minerals			
				Protein			
				Energy			
				Other			
		01-01	- 1-	E . (.	Destates	Others	Destruction
31. Are vitamins and minerals		Stare 1	cn	Fats 2	Proteins 3	Other 4	Don't know 5
		I		Z	3	4	5
20 Wilhigh georgies de very think georgies and additional viteration and		Child	drop	Eldorby	Athlataa	Waman	Men
32. Which people do you think need additional vitamins and minerals?		Chilo 1	lien	Elderly 2	Athletes 3	Women 4	5
		1		2	3	7	5
						•	·
33. Which foods, if any, do you think should be enriched with		Spec	cify:			None	Don't know
vitamins and minerals?		1				2	3
34. If you do not buy vitamin/mineral enriched foods is it because:			are more	They are	Your	Don't	
		expe	ensive	not	family	know	
				important	does not need them		
		1		2	3	4	·
							L

Thank you for your co-operation. We appreciate your contribution. ABBREVIATIONS:

Measures		BR = breakfast (Up to 09h00)
1t = 1 rounded teaspoon	B <u>read</u> :	IS = in-between snack
1T = 1 rounded tablespoon (15ml)	Wh = white	L = lunch (midday (12h00-14h00)
1SP = 1 rounded servingspoon (30ml)	Br = brown	D = dinner (evening) (17h00 - 19h00)
c = measuring cup (250ml)	Ww = wholewheat	AD = after dinner
s/s = small size		Comm = commercial
m/s medium	Meat:	Home = homemade
L/s = large	F = with fat	Pot = potato
E = enriched	FT = fat trimmed	Cab = cabbage
P = plain		Carr = carrot
	<u>Oil/Fat</u>	Fill = filling
Milk:	B = butter	Usually = at least 4x/week
SM = skim milk	HM = hard margarine	
WM = whole milk	Med = medium fat/light	<u>Other</u>
BL = blend	PM =- polyunsaturated	HHM = Household Measure
CON = condensed	SO = sunflower oil	P/D = Per day
	WF = white fat	D/W = Days Per Week
	PB = peanut butter	P/M = Per Month
		SEL/NEV = Seldom / Never