South Darfur Annexes

Annex 1: Assessment methodology

Purposively selected sentinel sites covering IDPs in camps, residents and mixed communities, complemented with market price monitoring and seasonal metrological and agricultural information. Replacement sites are used when insecurity prevents travel to the original selected site.

Food Consumption Score: Using a 7 -day recall period, information was collected on the variety and frequency of different foods and food groups to calculate a weighted household food consumption score. Weights are based on the nutrients density of the foods. Households are classified as having either 'poor', 'borderline' or good consumption based on the analysis of the data. New thresholds were used: the lower threshold is 28.5 while upper one is 42.

Child Dietary Diversity: A 24 hour recall was done on the food intake of children between 6 and 23 months, and the findings are grouped into < 4 food groups and => 4 food groups. If the children are receiving food from less than four food groups, they do not receive enough nutrients required for growth.

Mid Upper Arm Circumference (MUAC) is measured on children in the age between 6 and 59 months. Less than 115 mm is considered to be severely malnourished and between 115 and 125 mm is moderately malnourished. Above 125 mm is considered to be normal.

These findings are not representative for the South Darfur State but only for the selected locations, due to the sampling method.

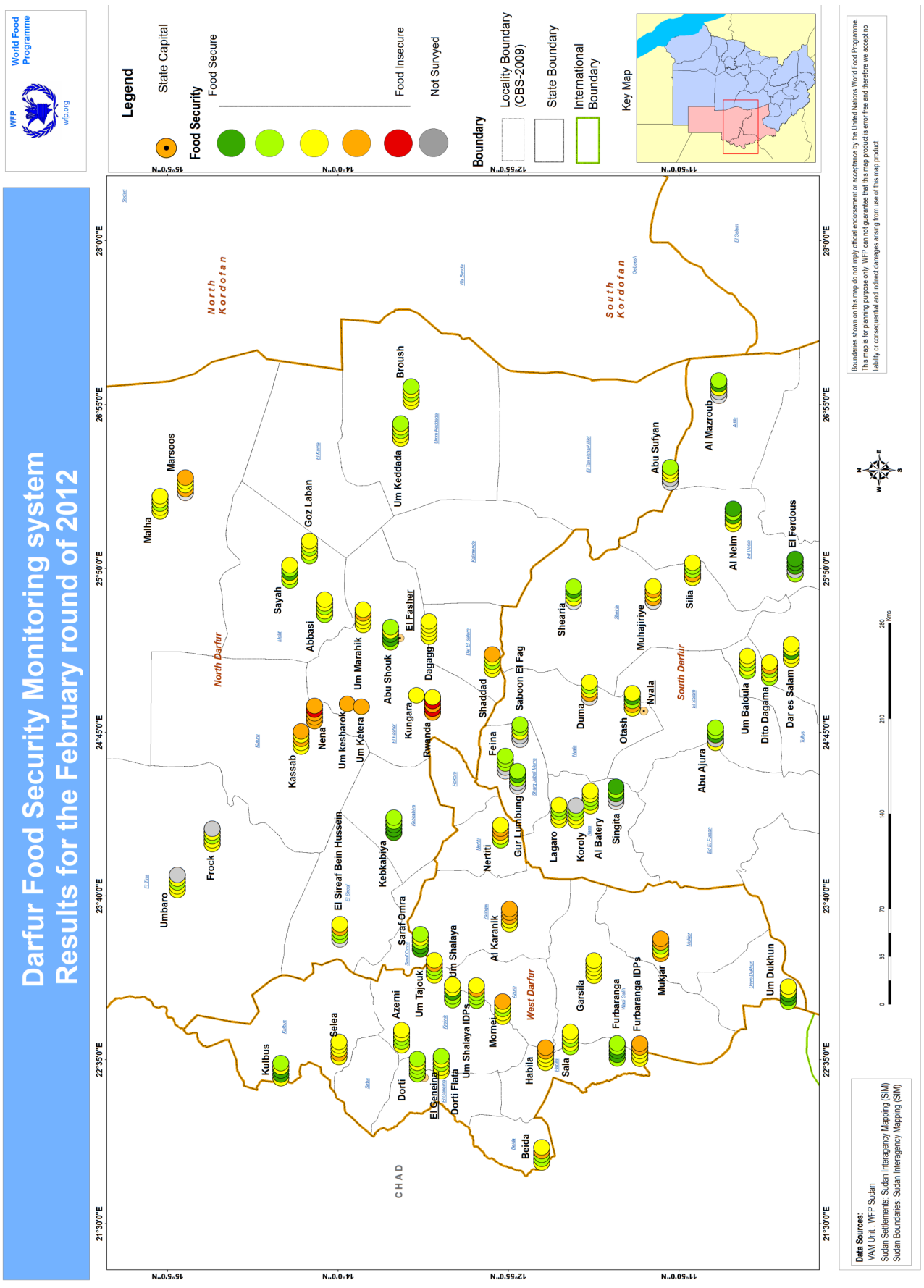
Annex 2: FOOD CONSUMPTION SCORE

Food consumption score												
Location	**Round 1 (Feb 2009)**	**Round 2 (May 2009)**	**Round 3 (Aug 2009)**	**Round 4 (Nov 2009)**	**Round 5 (Feb 2010)**	**Round 6 (May 2010)**	**Round 7 (Aug 2010)**	**Round 8 (Nov 2010)**	**Round 9 (Feb. 2011)**	**Round 10 (May 2011)**	**Round 11 (Nov.2011)**	**Round 12 (Feb.2012)**
Abu Ajura (mixed)	50	59 (18%)	52 (-12%)	55 (5%)	49 (-11%)	52 (6%)	45 (-13%)	54 (21%)		76	**55 (-27%)**	74 (33%)
Otash (camp)	44	63 (45%)	65 (2%)	60 (-7%)	55 (-8%)	41 (-26%)	50 (22%)	**61 (23%)**	**37 (-40%)**	**66 (78%)**	60 (-8%)	64 (7%)
Feina (mixed)	26	33 (28%)	30 (-8%)	38 (25%)	36 (-4%)					42	44 (4%)	56 (29%)
Saboon el Fag (mixed)	27	37 (37%)	34 (-8%)	41 (21%)	34 (-17%)					32	**45 (43%)**	60 (34%)
Shearia (residents)		51	47 (-9%)	55 (17%)	60 (10%)		46		43	**60 (41%)**	**76 (27%)**	
AU camp (camp)		43	39 (-9%)	**54 (39%)**	55 (2%)		37		28			79
Duma (camp)		53	60 (14%)	50 (-17%)	39 (-21%)		46		36	**52 (46%)**	53 (2%)	58 (10%)
Muhajiriye (residents)		51	**65 (28%)**	58 (-10%)	64 (9%)				39	44 (13%)	34 (-23%)	56 (66%)
Singita (residents)		49	48 (-2%)	51 (6%)	46 (-10%)					60	56 (-8%)	64 (15%)
Al Batery (camp)	67	60 (-11%)	60 (0%)	64 (7%)	62 (-2%)	55 (-11%)	59 (8%)	63 (6%)	68 (8%)	**49 (-28%)**	59 (21%)	58 (-1%)
Al Mazroub (residents)	48	50 (5%)	49 (-2%)	54 (9%)	55 (3%)		58			39	**62 (60%)**	65 (4%)
Abu Sufyan (mixed)		48	52 (9%)	51 (-2%)	41 (-20%)					47	41 (-13%)	54 (33%)
Al Neim (camp)	59	61 (4%)	64 (4%)	66 (3%)	63 (-4%)	68 (8%)	69 (1%)	58 (-17%)	69 (20%)	67 (-2%)	62 (-8%)	86 (38%)
El Ferdous (residents)	62	65 (5%)	69 (6%)	64 (-6%)	68 (5%)		68	72 (6%)		71	64 (-10%)	83 (30%)
Lagaro (camp)	49	49 (0%)	60 (22%)	66 (11%)	60 (-8%)	58 (-5%)	58 (0%)	58 (0%)	69 (19%)	56 (-19%)	58 (4%)	55 (-5%)
Koroly (camp)	52	57 (10%)	58 (3%)	63 (8%)	59 (-7%)	65 (11%)	58 (-11%)	62 (7%)	59 (-4%)	53 (-12%)	50 (-5%)	
Dito Dagama (camp)		42	54 (28%)	48 (-11%)	41 (-14%)	**45 (9%)**	57 (28%)	51 (-11%)	44 (-13%)	**66 (49%)**	**41 (-38%)**	67 (62%)
Dar es Salam (camp)		51	45 (-11%)	47 (3%)	47 (0%)	50 (7%)	56 (12%)	58 (2%)	51 (-11%)	64 (25%)	48 (-25%)	66 (38%)
Um Baloula (camp)		63	52 (-17%)	43 (-18%)	54 (27%)	41 (-25%)	47 (15%)	57 (22%)	44 (-22%)	**61 (39%)**	52 (-16%)	66 (28%)
Selea (mixed)		50	57 (13%)	50 (-12%)	54 (10%)	**36 (-33%)**	52 (44%)	**60 (14%)**	**39 (-34%)**	50 (29%)	59 (16%)	65 (11%)
Gur Lumbung (mixed)					37					32	**53 (68%)**	57 (7%)

Annex 3: ABSOLUTE EXPENDITURE

Total expenditure (per day per person)												
Location	**Round 1 (Feb 2009)**	**Round 2 (May 2009)**	**Round 3 (Aug 2009)**	**Round 4 (Nov 2009)**	**Round 5 (Feb 2010)**	**Round 6 (May 2010)**	**Round 7 (Aug 2010)**	**Round 8 (Nov 2010)**	**Round 9 (Feb. 2011)**	**Round 10 (May 2011)**	**Round 11 (Nov.2011)**	**Round 12 (Feb.2012)**
Abu Ajura (mixed)	1.8	1.9 (3%)	2.3 (23%)	1.5 (-36%)	1.7 (19%)	2.2 (30%)	1.3 (-44%)	**3.3 (164%)**		3.2	3.3 (2%)	4.8 (45%)
Otash (camp)	1.2	2 (67%)	2.7 (35%)	1.6 (-38%)	1.6 (-2%)	1.4 (-10%)	1.4 (-1%)	1.9 (36%)	1.2 (-37%)	1.5 (27%)	**4.5 (188%)**	2.7 (-39%)
Feina (mixed)	0.8	0.6 (-34%)	0.8 (42%)	0.7 (-6%)	1.1 (49%)					2.1	2.6 (28%)	3.1 (18%)
Saboon el Fag (mixed)	0.6	0.7 (17%)	1.3 (91%)	0.8 (-38%)	1 (27%)					1.5	**3.3 (126%)**	3.9 (17%)
Shearia (residents)		1.5	**5 (241%)**	2.2 (-56%)	4.2 (95%)		2.3		2.4	1.7 (-29%)	2.4 (36%)	
AU camp (camp)		2	1.1 (-45%)	1.3 (22%)	1.6 (21%)		1.6		0.5			1.7
Duma (camp)		1.6	2.4 (51%)	1.8 (-26%)	2.5 (43%)		1.5		1.3	1.9 (53%)	**3.6 (91%)**	3.1 (-15%)
Muhajiriye (residents)		2	3.2 (59%)	2.9 (-10%)	2.8 (-6%)				1.4	1.9 (33%)	2 (5%)	3 (53%)
Singita (residents)		2.1	1.8 (-14%)	1.9 (4%)	1.9 (-1%)					2.3	3.8 (67%)	6.2 (63%)
Al Batery (camp)	1.7	2 (13%)	1 (-47%)	1.5 (42%)	1.4 (-6%)	1.1 (-18%)	2 (79%)	1.6 (-20%)	2.1 (28%)	1.7 (-17%)	2.1 (22%)	3 (41%)
Al Mazroub (residents)	2	2.3 (18%)	2.3 (-2%)	2.3 (0%)	2.3 (1%)		3.2			1.8	**6.4 (265%)**	6.2 (-3%)
Abu Sufyan (mixed)		1.6	1.6 (1%)	1.9 (20%)	1.4 (-28%)					1.3	**2.3 (72%)**	4.8 (113%)
Al Neim (camp)	1.3	1.9 (49%)	2.4 (26%)	2.2 (-6%)	1.7 (-23%)	1.7 (-4%)	2.4 (43%)	1.4 (-40%)	1.8 (30%)	1.9 (2%)	2.9 (54%)	6.3 (118%)
El Ferdous (residents)	2.7	2.9 (9%)	4.8 (61%)	2.5 (-47%)	3.3 (34%)		4	2.5 (-38%)		3.1	4.8 (57%)	6.3 (32%)
Lagaro (camp)	1.3	1.3 (1%)	1.1 (-14%)	1.6 (40%)	1.1 (-29%)	1.3 (17%)	1.4 (4%)	1.3 (-2%)	1.3 (0%)	1.9 (40%)	**3.3 (78%)**	3 (-10%)
Koroly (camp)	1.5	1.7 (21%)	1.7 (-6%)	1.7 (5%)	1.2 (-33%)	1.3 (13%)	1.9 (44%)	1.4 (-28%)	1.5 (11%)	2 (34%)	2.7 (31%)	
Dito Dagama (camp)		0.7	1.2 (79%)	0.7 (-43%)	1 (55%)	0.8 (-19%)	1.1 (28%)	1.2 (14%)	1.6 (29%)	2 (22%)	2.4 (25%)	2.4 (-3%)
Dar es Salam (camp)		1.3	1 (-23%)	0.7 (-27%)	1.3 (83%)	0.8 (-40%)	1.3 (57%)	**2.8 (125%)**	**1.5 (-48%)**	1.6 (7%)	1.3 (-20%)	2.2 (74%)
Um Baloula (camp)		1.4	0.9 (-32%)	0.7 (-30%)	1.1 (69%)	0.6 (-46%)	1 (64%)	**2.4 (148%)**	1.5 (-40%)	1.4 (-3%)	1.8 (25%)	1.7 (-4%)
Selea (mixed)		2.5	2.8 (11%)	**1.3 (-55%)**	2.4 (92%)	1.5 (-41%)	2.2 (51%)	3.1 (41%)	1.9 (-38%)	2.5 (31%)	2.4 (-3%)	2.5 (3%)
Gur Lumbung (mixed)					1.3					2	3.6 (76%)	4.1 (15%)

Annex 4: RELATIVE EXPENDITURE

Proportion of expenditures spent on food												
Location	**Round 1 (Feb 2009)**	**Round 2 (May 2009)**	**Round 3 (Aug 2009)**	**Round 4 (Nov 2009)**	**Round 5 (Feb 2010)**	**Round 6 (May 2010)**	**Round 7 (Aug 2010)**	**Round 8 (Nov 2010)**	**Round 9 (Feb. 2011)**	**Round 10 (May 2011)**	**Round 11 (Nov.2011)**	**Round 12 (Feb.2012)**
Abu Ajura (mixed)	56%	69% (24%)	62% (-11%)	77% (24%)	73% (-4%)	69% (-5%)	74% (7%)	71% (-5%)		64%	59% (-7%)	55% (-8%)
Otash (camp)	70%	60% (-15%)	49% (-18%)	**69% (40%)**	57% (-17%)	69% (20%)	60% (-13%)	68% (13%)	63% (-7%)	59% (-6%)	45% (-24%)	68% (52%)
Feina (mixed)	72%	73% (2%)	68% (-7%)	66% (-3%)	81% (22%)					45%	41% (-9%)	46% (12%)
Saboon el Fag (mixed)	70%	69% (-2%)	60% (-13%)	64% (7%)	76% (19%)					50%	38% (-24%)	44% (17%)
Shearia (residents)		53%	47% (-13%)	61% (30%)	47% (-22%)		53%		57%	58% (2%)	54% (-8%)	
AU camp (camp)		46%	**64% (40%)**	69% (8%)	56% (-19%)		59%		75%			58%
Duma (camp)		68%	61% (-11%)	72% (18%)	60% (-16%)		66%		72%	71% (0%)	**44% (-38%)**	65% (47%)
Muhajiriye (residents)		53%	51% (-4%)	51% (0%)	57% (12%)				73%	68% (-6%)	62% (-10%)	71% (16%)
Singita (residents)		62%	65% (5%)	64% (-2%)	59% (-6%)					58%	62% (8%)	46% (-27%)
Al Batery (camp)	59%	58% (-2%)	63% (9%)	62% (-2%)	66% (6%)	66% (0%)	62% (-6%)	62% (0%)	66% (6%)	61% (-7%)	61% (-1%)	69% (14%)
Al Mazroub (residents)	64%	70% (9%)	65% (-7%)	70% (8%)	64% (-9%)		62%			69%	57% (-16%)	56% (-2%)
Abu Sufyan (mixed)		74%	63% (-14%)	70% (11%)	67% (-4%)					71%	65% (-8%)	56% (-14%)
Al Neim (camp)	53%	58% (9%)	57% (-3%)	62% (10%)	68% (9%)	61% (-11%)	56% (-8%)	**72% (29%)**	69% (-4%)	59% (-15%)	59% (1%)	57% (-4%)
El Ferdous (residents)	63%	63% (1%)	57% (-10%)	63% (11%)	60% (-5%)		54%	65% (21%)		67%	53% (-20%)	58% (9%)
Lagaro (camp)	58%	63% (8%)	64% (2%)	62% (-2%)	68% (9%)	67% (-1%)	65% (-3%)	70% (8%)	65% (-7%)	65% (0%)	53% (-18%)	66% (23%)
Koroly (camp)	62%	59% (-4%)	56% (-5%)	70% (24%)	59% (-15%)	67% (13%)	64% (-4%)	63% (-2%)	67% (6%)	62% (-8%)	53% (-13%)	
Dito Dagama (camp)		66%	49% (-26%)	66% (35%)	53% (-20%)	64% (21%)	60% (-7%)	65% (9%)	57% (-12%)	59% (2%)	57% (-3%)	66% (15%)
Dar es Salam (camp)		57%	58% (2%)	66% (14%)	52% (-20%)	55% (5%)	52% (-5%)	56% (7%)	63% (12%)	64% (2%)	69% (8%)	63% (-9%)
Um Baloula (camp)		57%	57% (1%)	64% (12%)	56% (-13%)	64% (15%)	58% (-10%)	53% (-9%)	63% (19%)	64% (2%)	75% (16%)	66% (-11%)
Selea (mixed)		56%	60% (7%)	**79% (30%)**	78% (0%)	85% (8%)	69% (-19%)	68% (-1%)	77% (13%)	69% (-10%)	59% (-15%)	62% (6%)
Gur Lumbung												

Annex 5: DARFUR FSMS MAP