KENYA 05/08/2011

	GLOBAL ACUTE MALNUTRITION						SEVERE ACUTE MALNUTRITION		
	Districts	Survey date	Implementing agency	%GAM(z-scores)	*95% CI*	Change as compared to previous results	%SAM (z-scores)	95% CI	Change as compared to 2010
1	Turkana North East	MAY 2011	IRC/MERLIN	37.40%	[33.0-42.0]	Significantly higher than 17.1% of 2010	9.40%	[7.2-12.3]	Significantly higher than 3.8% of 2010
2	Turkana South	MAY 2011	IRC/MERLIN	33.50%	[29.3-37.9]	Significantly higher than 12.4% of 2010	6.80%	[5.1-8.9]	Significantly higher than 0.9% of 2010
3	Turkana North West	MAY 2011	IRC/MERLIN	27.80%	[23.4-32.7]	Significantly higher than 14.7% of 2010	6.00%	[4.4-8.2]	Significantly higher than 1.6% of 2010
4	Turkana Central	MAY 2011	IRC/MERLIN	24.40%	[20.3-29.1]	Significantly higher than 16.3% of 2010	4.5%)	[3.1-6.7]	Significantly higher than 2.0% of 2010
5	Mandera West	APRIL 2011	SCUK	32.60%	[27.8-37.8]	No significant change from 28.5% of 2010	8.50%	[5.7-12.4]	No significant change from 9.5% of 2010
6	Mandera Central	MARCH 2011	SCUK	27.50%	[23.2-32.2]	No significant change from 23.6% of 2010	3.40%	[2.3-4.9]	No significant change from 4.2% of 2010
7	Mandera East / North	May 2011	Islamic Relief Kenya	26.90%	[21.6-33.1]	No significant change from 20.5% of 2010	5.60%	[3.6-8.7]	No significant change from 3.0% of 2010
8	Wajir West /North	May 2011	Islamic Relief Kenya	27.90%	[24.5-31.6]	Significantly higher than 15.7% of 2010	6.80%	[4.9-9.5]	Significantly higher than 0.8% of 2010
9	WAJIR EAST	MAY 2011	SCUK	22.8%	[19.0-27.2]	Significantly higher than 17.2% of 2010	4.3%	[2.8-6.6]	Significantly higher than 3.4% of 2010
10	MARSABIT (small scale)	FEB 2011	SCUK	22.70%	[18.0-28.3]	Significantly higher than 13.4% of 2010	4.00%	[2.3-6.6]	No significant change from 1.3% of 2010
11	MARSABIT	JUNE 2011	FHK	27.1%	[21.6-33.3]	Significantly higher than 13.4% of June 2010	5.0%	[3.5-7.2]	Significantly higher than 1.3% of June 2010
12	WAJIR SOUTH	MAY 2011	SCUK	28.5%	[24.4-33.0]	Not significantly higher than 23.2% of April 2010	4.5%	[2.7-7.4]	Not significantly lower than 4.6% of April 2010
13	WEST POKOT	MAY 2011	Samaritan Purse	14.9%	[12.1-18.2]	Not significantly lower than 16.5% of May 2010	2.3%	[1.3-4.2]	Not significantly lower than 3.4% of May 2010
14	MWINGI	April 2011	ACF	10.2%	[7.5-13.7]	Significantly higher than 8.3% of October 2009	1.5	[0.7-3.2]	Significantly higher than 0.6% of October 2009
15	KITUI	April 2011	ACF	6.5%	[4.5-9.3]	Significantly lower than 8.9% of October 2010	0.9%	[0.4-2.2]	Significantly lower than 1.5% of October 2010
16	MOYALE	June 2011	Concern Worldwide	13.70%	11.3-16.4%	No significant change from 12.3% of 2010	1.50%	0.8-2.7%	No significant change from 3.0% of 2010
17	TAITA TAVETA	July 2011	WVI	5.5%	3.7-8.1%	No significant change from 5.8% of 2009	0.9%	0.3-2.5%	No significant change from 1.2 % of 2009
19	KILIFI	June 2011	WVI	4.0%	2.8-5.8%	No significant change from 5.6% of 2010	0.7%	0.3-1.7%	Significant change from 1.8% of 2010

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20	GARISSA/IJARA	APRIL 2011	Mercy USA	16.2%	[13.5-18.8]	No significant change from 14.1% of 2008	3.2%	[1.9-4.5]	No significant change from 1.6% of 2010
21	ISIOLO	MAY 2011	IMC	15.70%	[12.20.2]	No significant change from 14.2% of 2010 (Garbatula)	2.60%	[1.8-3.7]	No significant change from 1.5% of 2010
21	MAKUENI		ACF	5.10%	[3.3-7.7]	Significantly higher than MICS 2008 figure of 2.4%	0.20%	[0-1.3]	Same as 0.2% of MICS 2008
22	KAJIADO	MAY 2011	Mercy USA	8.60%	[6.7-11.0]	No significant change from 11.5% of 2009	0.90%	[0.5-1.8]	No significant change from 1.8% of 2009
23	SAMBURU (small scale)	FEB 2011	SCUK	19.80%	[15.7-24.8]	No significant change from 15.7% of 2010	0.80%	[0.3-2.5]	No significant change from 3.3% of 2010
24	GARBATULLA (small scale)	FEB 2011	ACF	15.6%	[12.4-19.4]	Not significantly different from 17.2% of Feb 2011	0.9%	[0.3-2.8]	Significantly lower than 3.8% of Feb 2010
25	GARBATULLA (small scale)	MAY 2011	ACF	21.6%	[17.0-27.1]	Significantly higher than 14.0% of May 2010	4.3%	[2.1-8.6]	Not significantly higher than 1.4% of May 2010

NB: SMART methodology and WHO 2005 reference were used.