Kenya						DHS				20	08										
Table - Coverage of Countdov		5	al level and	d by key ec	juity strati	fiers. Plea			over profile			erpreting	the table ar	nd graphs.							
	Family planning need satisfied	Contraceptive prevalence rate	Antenatal care 1+ visits with skilled provider	Antenatal care 4+ visits, any provider	Skilled attendant at delivery	C-section rate	initiation of		Postnatal care for all babies	BCG vaccine	DTP3 vaccine	Measles vaccine	Vitamin A in last 6 mos.	ORT and continued feeding	ORS (packet or pre- packaged)	Care seeking for pneumonia	ITN use by children	Improved drinking water source	(less than 3	Co-coverage (6 or more interventions)	Composite coverage index
National	64.0	45.5	91.5	47.1	43.8	6.2	58.1	9.8	NO	95.6	86.6	85.0	30.6	42.6	38.8	55.9	46.3	60.2	4.2	62.3	67.4
Wealth quintiles																					
Q1	34.6	20.1	83.6	36.0	20.3	2.0	57.9	10.6	NO	92.8	77.6	75.6	28.3	49.4	39.8	56.5	38.7	35.4	10.8	41.6	55.4
Q2	55.2	40.0	92.7	38.8	31.3	3.1	59.4	7.8	NO	97.4	86.9	80.8	30.4	34.9	34.8	48.0	43.2	47.8	2.8	54.8	61.7
Q3	69.0	49.8	93.2	41.1	41.9	6.4	56.2	10.6	NO	95.5	91.5	85.5	29.1	40.6	43.8	62.5	49.4	55.5	2.1	67.1	69.7
Q4	73.9	56.9	92.7	55.3	52.9	7.1	59.5	11.1	NO	96.1	89.0	89.8	31.2	42.8	38.7	52.0	47.8	70.7	2.4	73.1	71.5
Q5	74.3	54.7	95.6	63.4	81.4	14.3	57.3	7.5	NO	96.5	89.6	93.9	34.6	41.3	36.7	62.6	55.2	91.3	1.3	81.7	76.9
Equity indicators																					
ratio Q5/Q1	2.1	2.7	1.1	1.8	4.0	7.2	1.0	0.7	NO	1.0	1.2	1.2	1.2	0.8	0.9	1.1	1.4	2.6	0.1	2.0	1.4
difference Q5 - Q1	39.8	34.6	12.0	27.4	61.1	12.3	-0.6	-3.1	NO	3.7	11.9	18.3	6.3	-8.1	-3.1	6.1	16.4	55.9	-9.5	40.1	21.5
Concentration index	11.3	15.0	2.5	12.9	27.9	38.7	-0.5	-2.6	NO	0.5	2.6	4.4	4.1	-3.1	-0.4	1.8	7.4	18.6	-44.3	14.1	6.3
SII	41.9	39.6	12.9	35.7	66.4	15.5	-0.6	-0.7	NO	3.5	14.2	24.1	6.7	-7.9	-1.2	3.9	19.2	63.1	-12.5	49.0	26.2
Maternal education																					
none	35.4	14.1	72.4	34.6	19.2	1.2	59.0	8.8	NO	93.8	81.6	78.8	27.5	43.0	39.8	57.2	41.2	NA	12.2	48.8	54.0
primary	59.5	44.2	92.8	42.4	38.2	5.0	57.4	10.2	NO	95.4	85.4	83.4	29.6	45.2	36.9	54.3	44.2	NA	3.8	57.8	65.7
secondary+	78.0	59.8	96.3	63.8	72.5	12.4	59.3	8.8	NO	97.0	92.1	92.1	34.9	33.2	44.8	61.5	54.7	NA	1.1	82.0	75.6
Child's sex																					
male	NA	NA	91.5	46.0	44.3	6.1	57.0	9.1	NO	94.6	83.2	84.1	30.9	43.3	37.8	57.4	45.7	NA	4.1	62.5	NA
female	NA	NA	91.4	48.4	43.2	6.4	59.3	10.5	NO	96.6	90.0	85.9	30.3	41.8	40.0	54.3	46.9	NA	4.4	62.1	NA
Area of residence																					
urban	72.4	53.1	95.8	59.9	74.8	11.3	54.3	5.6	NO	96.2	87.9	90.4	35.1	44.4	40.3	65.5	58.2	89.7	0.9	83.3	76.0
rural	61.3	43.1	90.3	43.8	36.8	5.1	59.1	10.2	NO	95.4	86.2	83.4	29.6	42.2	38.5	53.9	43.6	53.1	5.0	57.5	65.3
Country region																					
01 nairobi	78.6	55.3	96.4	66.8	88.9	11.5	56.3	ND	NO	93.8	82.9	87.6	38.7	33.1	28.8	ND	48.8	95.6	0.7	86.3	80.3
02 central	81.1	66.7	92.7	57.8	73.8	14.5	55.3	6.9	NO	90.7	92.2	88.3	27.8	43.9	28.0	45.2	35.6	67.0	1.1	75.2	75.1
03 coast	57.4	34.3	94.5	48.7	45.6	5.9	42.6	11.8	NO	96.5	86.7	85.4	38.3	54.9	41.8	56.4	57.3	59.7	3.6	68.3	68.2
04 eastern	68.8	52.0	93.4	48.0	43.1	7.9	69.4	12.4	NO	97.5	91.7	88.7	25.6	48.1	29.4	52.6	50.8	49.9	2.9	63.6	70.1
05 nyanza	54.1	37.3	93.6	42.8	45.5	4.4	61.3	12.3	NO	93.0	77.4	78.0	37.0	43.6	47.6	54.6	58.4	52.8	5.6	61.6	63.6
06 rift valley	57.7	42.4	88.4	44.1	33.7	5.1	63.7	9.2	NO	99.2	92.9	89.3	31.0	40.3	39.5	58.0	29.1	53.6	4.6	54.3	65.3
07 western	64.3	46.5	91.5	41.9	25.8	3.5	33.7	6.8	NO	93.1	81.8	77.7	20.1	32.5	35.6	45.4	57.4	74.5	5.6	59.6	61.8
08 northeastern	17.7	3.5	69.5	32.0	31.6	0.6	75.4	2.7	NO	85.0	59.0	78.9	25.6	27.1	62.1	60.9	61.8	69.2	10.8	53.9	45.8
Note: the maximum number of intervent	ions for the co-c	overage indicat	or for this surv	/ey is 9																	

• •





family planning need satisfied - 2008 1998

antenatal care skilled provider - 2008 1998

early initiation of breasfeeding - 2008 1998

insecticide-treated bednet - child - 2008 1998

antenatal care (4+ visits) - 2008 1998

> skilled birth attendant - 2008 1998

> > DTP3 vaccine - 2008 1998

measles vaccine - 2008 1998

vitamin A past 6 mo. - 2008 1998

oral rehydration theraphy - 2008 1998

careseeking for pneumonia - 2008 1998

Coverage levels are shown for the poorest 20% (red circles) and the richest 20% (yellow circles). The longer the line between the two groups, the greater the absolute inequality. For quintiles with small sample sizes, estimates are not shown in the graphs.

0 10 20 30



Wealth quintiles:

**0** 

40 50 60

**●** – 0

0

Coverage (%)

Poorest 20%

0

80

O Richest 20%

70

90 100



Source: Kenya (DHS 1998 & DHS 2008)

The horizontal lines connect the richest (yellow circles) and poorest (red circles) quintiles. The longer the line between the two groups, the greater the absolute inequality. For quintiles with small sample sizes, estimates are not shown in the graphs.

Figure 2 - Coverage levels in the five wealth quintiles for selected interventions along the continuum of care.



Figure 3 - Co-coverage of health interventions: percentage of children aged 1-4 years according to the number of key child-survival interventions received, by wealth quintile.

Figure 4 - Composite coverage of selected interventions and corresponding coverage gap (how much is needed to reach universal coverage), by wealth quintile.