## **Additional File 2**

Table A2i: Equity in use of reproductive and maternal health services in Cambodia by common and maximum household assets, 2005

Service	Overall % service use		% service use by wealth quintile (max assets)	% service use by wealth quintile (common assets)	Equity gap (Q5-Q1, % points) (max assets)	Equity gap (Q5-Q1, % points) (common assets)	Equity ratio (max assets) §	Equity ratio (common assets) §	Indirectly standardised concentration index (max assets)	Indirectly standardised concentration index (common assets)
4+ Antenatal care	26.98%	Q1 (poorest) Q2 Q3 Q4 Q5 (richest)	13.78% 15.58% 19.85% 27.65% 51.42%	12.57% 16.11% 20.99% 27.81% 51.53%	37.64%	38.96%	3.73	4.10	0.28 (0.25 , 0.31)	0.29 (0.26 , 0.32)
Skilled birth attendance	43.76%	Q1 (poorest) Q2 Q3 Q4 Q5 (richest)	14.36% 23.05% 28.68% 45.51% 86.76%	14.64% 22.67% 30.62% 45.05% 87.05%	72.40%	72.41%	6.04	5.95	0.35 (0.30 , 0.40)	0.35
Facility based delivery	21.18%	Q1 (poorest) Q2 Q3 Q4 Q5 (richest)	5.24% 6.78% 10.44% 16.62% 56.79%	5.47% 7.23% 10.83% 16.34% 56.89%	51.55%	51.42%	10.84	10.40	0.5 (0.43 , 0.57)	0.46 (0.40 , 0.52)
Postnatal care	67.57%	Q1 (poorest) Q2 Q3 Q4 Q5 (richest)	53.98% 62.82% 66.31% 73.61% 85.91%	55.64% 63.54% 65.55% 72.09% 86.16%	31.93%	30.52%	1.59	1.55	0.09 (0.07, 0.11)	0.09 (0.07, 0.11)
Met need for family planning	40.42%	Q1 (poorest) Q2 Q3 Q4 Q5 (richest)	30.65% 35.77% 36.64% 41.93% 54.75%	29.32% 35.20% 38.77% 42.41% 54.50%	24.10%	25.18%	1.79	1.86	0.11 (0.09 , 0.13)	0.12 (0.10 , 0.14)
Abortion with a skilled provider	78.36%	Q1 (poorest) Q2 Q3 Q4 Q5 (richest)	58.12% 75.38% 74.44% 84.33% 89.47%	62.30% 73.17% 71.74% 85.38% 90.00%	31.35%	27.70%	1.54	1.44	0.07 (0.04 , 0.10)	0.07 (0.04 , 0.10)

<sup>&</sup>lt;sup>9</sup> Calculated as proportion of service use in richest wealth quintile divided by proportion of service use in poorest quintile

Table A2ii: Equity in use of reproductive and maternal health services in Cambodia by common and maximum household assets, 2010

Service	Overall % service use		% service use stratified by SES (max assets)	% service use stratified by SES (common assets)	Equity gap (Q5-Q1, % points) (max assets)	Equity gap (Q5-Q1, % points) (common assets)	Equity ratio (max assets) §	Equity ratio (common assets) §	Indirectly standardised concentration index (max assets)	Indirectly standardised concentration index (common assets)
4+ Antenatal care	57.27%	Q1 (poorest)	37.37%	35.58%						
		Q2	45.62%	46.01%	42.10%	44.05%	2.13	2.24	0.15	0.16
		Q3	52.73%	51.60%					(0.13, 0.17)	(0.14, 0.18)
		Q4	63.25%	66.91%					(0.13, 0.17)	(0.14, 0.18)
		Q5 (richest)	79.47%	79.63%						
Skilled birth attendance	68.81%	Q1 (poorest)	42.23%	42.16%	54.57%	54.72%	2.29	2.30		
		Q2	53.42%	51.92%					0.17	0.17
		Q3	62.95%	64.29%					(0.15, 0.10)	(0.15 0.10)
		Q4	79.32%	81.20%					(0.15, 0.19)	(0.15, 0.19)
		Q5 (richest)	96.80%	96.88%						
		Q1 (poorest)	29.16%	30.21%	53.69%	52.36%	2.84	2.73		
Facility	53.07%	Q2	37.34%	34.48%					0.22	0.22
based delivery		Q3	43.98%	44.94%					(0.20, 0.24)	(0.30, 0.34)
		Q4	57.73%	60.08%					(0.20 , 0.24)	(0.20 , 0.24)
		Q5 (richest)	82.85%	82.57%						
	73.84%	Q1 (poorest)	51.81%	49.45%	38.36%	40.88%	1.74	1.83		
Postnatal care		Q2	55.83%	54.25%					0.12	0.13
		Q3	59.78%	63.23%					(0.10, 0.14)	(0.11, 0.15)
		Q4	73.83%	75.64%					(0.10, 0.14)	(0.11, 0.15)
		Q5 (richest)	90.17%	90.33%						
Met need for family planning	50.96%	Q1 (poorest)	41.60%	39.95%	13.80%	15.34%	1.33	1.38		
		Q2	46.75%	49.02%					0.06	0.06
		Q3	51.29%	48.94%					(0.05, 0.07)	(0.05, 0.07)
		Q4	51.03%	52.04%					(0.03, 0.07)	(0.03, 0.07)
		Q5 (richest)	55.40%	55.29%						
Abortion with a skilled provider	84.48%*	Q1 (poorest)	77.26%	76.90%						
		Q2	79.64%	80.06%					0.01	0.01
		Q3	84.84%	85.95%	6.43%	6.09%	1.08	1.08	(-0.02 ,0.04)	(-0.02 , 0.04)
		Q4	85.65%	86.56%					(-0.02 ,0.04)	(-0.02 , 0.04)
		Q5 (richest)	83.69%	82.99%						

<sup>§</sup> Calculated as proportion of service use in richest wealth quintile divided by proportion of service use in poorest quintile

 $<sup>^{</sup>st}$  Excludes all women who report having a medical abortion, which can be administered at home