

# Maternity Indicators dashboard

26th August 2009

Indicator	Threshold	Site		2006/07	2007/08	2008/09	09/10 Q1			09/10 Q2			2009/10	Comments		
				total	total	Total	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Total			
Service Delivery and Capacity	1) Number of unplanned obstetric unit <b>diverts</b>	Zero	CONQ	n	29	49	39	0	1	4				5	There were two incidents in 2006/07 and two in 2007/08 when both consultant led units were on divert resulting in full closure	
			Hours	237.9	548.0	265.6	0.0	5.4	6.3				11.7			
		Above monthly average for previous year	EDGH	n	24	25	35	0	3	1				4		
			Hours	202.3	228.6	344.9	0.0	24.1	4.0				28.1			
		Time on divert unavailable for at least one event	CBC	n	0	1	6	0	0	1				1		
			Hours	0.0	12.5	67.2	0.0	0.0	12.0				12.0			
	2a) Consultant <b>presence at birth</b>		CONQ	Average weekly hours	15.0	15.0	10.0	5.0	6.0	4.0				5.0		
			EDGH	Hours	15.0	15.0	9.4	7.0	6.0	10.0				7.7		
	2b) Consultant <b>availability on ward</b>		CONQ	Hours per month				132							Availability' means available to attend if/when required (i.e. not in theatre etc.) Weekly average calculated by dividing total monthly hours by number of weeks in month (4.3 for April)	
				Weekly average				30.8								
			EDGH	Hours per month				156								
				Weekly average				36.4								
5) Staffing - Midwife:birth ratio	1:28 or less	Whole trust				01:34	01:34	01:39	01:40				01:37	Taken from ESHT dashboard from Apr-08. Not currently split by site		
	1:35 or more															
1 to 1 care in labour		CONQ												Desired indicator to be developed as part of maternity strategy		
		EDGH														
		CBC														
6) Paramedics (POET) trained		SEC AMB											To be updated once details received from SECAMB			
Deprivation	1) % booked after 12 weeks	less than or equal to 10%	CONQ		26%	28%	35%	12%	21%	28%	23%			21%	April-09 data does now comply with Vital Signs definition	
		Greater than 25% (vital signs 08/09 target for PCTs)	EDGH		21%	23%	27%	6%	24%	17%	9%			14%		
			CBC		36%	40%	43%	14%	36%	58%	18%			32%		
	2) Additional support forms - n and % of total bookings	Increase on same period in previous year	CONQ	n	221	248	264	20	31	15	24			90		
				%	11%	12%	13%	10%	20%	10%	14%			13%		
		Decrease on same period in previous year	EDGH	n		111	179	36	21	21	25			103		
				%		5%	8%	17%	14%	12%	12%			14%		
			CBC	n		18	16	1	2	7	1			11		
				%		2%	2%	2%	4%	9%	2%			5%		
	3a) % smoking at conception	At least 1 % decrease on previous year	CONQ		39%	35%	36%	33%	33%	38%	n/a			35%	Data collection ceased in July 2009	
		Less than 1% reduction	EDGH		28%	30%	29%	31%	27%	26%	n/a			28%		
			CBC		7%	11%	12%	0%	17%	10%	n/a			10%		
	3b) % smoking at booking	At least 1 % decrease on previous year	CONQ		28%	25%	26%	23%	23%	19%	22%			22%		
		Less than 1% reduction	EDGH		19%	18%	19%	20%	16%	14%	12%			15%		
			CBC		5%	7%	6%	0%	13%	3%	0%			4%		
	3c) % smoking at delivery	Less than or equal to 15%	CONQ		27%	21%	24%	19%	20%	16%	24%			20%		
		Less than 1% reduction on previous year	EDGH		17%	13%	17%	23%	17%	13%	13%			17%		
			CBC		5%	8%	5%	0%	9%	3%	4%			4%		
4) Obesity - n and % of mothers with BMI > 35 at booking	To be agreed	CONQ	n	137	142	131	9	8	9				26	Definition confirmed as BMI > 35. data for 2006/07 and 2007/08 updated to reflect change as previously had been BMI > 30		
			%	6.7%	7.0%	6.3%	4.6%	5.2%	6.0%				5.2%			
		EDGH	n	74	89	120	11	11	11				33			
			%	3.6%	4.3%	5.5%	5.2%	7.1%	6.1%				6.1%			
		CBC	n	3	4	2										
			%	1.0%	1.4%	0.7%										
5a) Breastfeeding initiation	80%+	CONQ		70%	70%	75%	72%	75%	74%	76%			74%			
	Less than 2% points above previous year	EDGH		76%	75%	77%	85%	82%	78%	84%			82%			
		CBC		96%	94%	97%	93%	96%	100%	100%			98%			
5a) Breastfeeding at 6-8 weeks, where feeding status is known	52.5% or above (combined PCT target)	CONQ		45%	46%	41%	47%	44%	45%				45%	Data extracted from Community Child Health Systems		
	Below 52.5%	EDGH		49%	52%	43%	42%	55%	44%				51%			
		CBC		73%	71%	85%	78%	78%	93%				77%			
Outcomes	2a) Intervention rate - normal deliveries (babies)	Greater than or equal to 60% relates to Maternity Care Working Party definitions Less than 60%	CONQ	n	1,129	1,145	1257	94	115	113	116			438	Definition not the same as Maternity Care Working Party definitions Definition on Euroking is women who have a vaginal delivery where the baby is born head first and without the use of instruments	
				%	64%	64%	68%	68%	69%	71%	72%			70%		
			EDGH	n	1,239	1,279	1225	104	115	97	110					426
				%	63%	64%	62%	62%	65%	60%	70%					64%
			CBC	n	314	317	305	14	23	30	25					92
				%	100%	100%	100%	100%	100%	100%	100%					100%
	2b) Intervention rate - caesarean deliveries as a percentage of all deliveries (mothers)	To be agreed	CONQ	% elective c/s	9.0%	11.1%	8.6%	9.4%	5%	7%	7%			7.0%		
				% emergency c/s	14.3%	12.3%	10.5%	8.6%	12%	11%	6%			9.3%		
			% Total c/s	23.3%	23.4%	19.1%	18.0%	17%	18%	12%			16.3%			
			Number of total c/s	404	414	355	25	29	28	20			102			
			EDGH	% elective c/s	12.6%	11.2%	9.9%	11.9%	8%	11%	8%			9.5%		
				% emergency c/s	15.7%	15.7%	16.4%	17.3%	16%	21%	14%			17.2%		
% Total c/s	28.3%	26.9%	26.3%	29.2%	24%	32%	22%			26.7%						
Number of total c/s	543	531	518	49	43	51	34			177						