

Wirral University Teaching Hospital NHS Foundation Trust
Maternity Dashboard 2015

Area	Type	Indicator	Goal	Alert	Red Flag	Data Source	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Meeting Our Vision	Satisfaction Rates	Family and friends test recommended rate - 36 week appointment	>=86	66 - 85	<=65	Emma Chamley	100%	100%	100%	100%	100%	100%	100%	100%	100%	98%	100%	100%	100%	
		~ response rate	≥40		≤39	Emma Chamley	14%	30%	8%	3%	6%	0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		Family and friends test recommended rate - Labour ward	>=86	66 - 85	<=65	Emma Chamley	99%	95%	93%	98%	99%	98%	100%	95%	98%	96%	100%	100%	100%	
		~ response rate	≥40		≤39	Emma Chamley	26%	26%	34%	23%	31%	17%	30%	20%	38%	26%	16%	20%		
		Family and friends test recommended rate - Maternity ward	>=86	66 - 85	<=65	Emma Chamley	97%	95%	93%	98%	98%	98%	100%	95%	98%	96%	100%	100%		
		~ response rate	≥40		≤39	Emma Chamley	25%	30%	34%	23%	29%	17%	30%	20%	38%	26%	16%	20%		
		Family and friends test recommended rate - Community	>=86	66 - 85	<=65	Emma Chamley	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	82%	
		~ response rate	≥40		≤39	Emma Chamley	3%	4%	4%	4%	3%	3%	N/A	N/A	N/A	N/A	N/A	N/A		
		Number of complaints	<=8	9-13	>13	John Molyneux	4	1	3	4	2	1	1	2	0	0	2	0		
		Complaints response rate	>90%	70% - 90%	<70%	John Molyneux	100%	0%	N/A	0%	50%	100%	0%	100%	50%	100%	100%	100%	N/A	
A Healthy Organisation	Clinical Outcomes	Number of never events	0	1 per quarter	>1 per quarter	Di Williams	1	0	0	0	0	0	0	0	0	0	0	0	0	
		Number of MRSA infections	0	0	>=1	Risk Management/Kate Jones	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Number of CDI/FI infections	<2	2 - 3	>3	Risk Management/Kate Jones	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Total number of completed RCA's non-STEIS	N/A	N/A	N/A	Risk Management/Kate Jones	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Number of completed RCA's non-STEIS received <=25 days	100%	<=50%	0% (>=1)	Risk Management/Kate Jones	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Number of completed RCA's non-STEIS received >45 days	0%	N/A	100%	Risk Management/Kate Jones	0	0	0	0	0	0	0	1	1	0	0	0	0	
		Total number of completed RCA's STEIS received	N/A	N/A	N/A	Risk Management/Kate Jones	0	0	0	0	0	0	0	0	0	0	0	0	1	
		Number of completed RCA's STEIS received <=25 days	100%	<=50%	0%	Risk Management/Kate Jones	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Number of completed RCA's STEIS received >45 days	0%	N/A	100%	Risk Management/Kate Jones	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Number of SBARS open more than three days ago	<=1	N/A	>1	Risk Management/Kate Jones	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Number of falls with harm	0	1	>1	Risk Management/Kate Jones	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Productivity	DNA rate	<=6.0%	>6.0% and <9.0%	>=9.0%	Dawn Wade	6.7%	7.4%	6.5%	6%	5.5%	5.90%	6.4%	7.00%	6.00%	7.00%	6.7%	6.90%		
	Workforce	Staff attendance rate for rolling twelve months	>=96%	>=95.3% and <96%	<95.3%	Vicky Poole							95.25%	95.25%	95.37%	95.20%	93.76%	93.61%	95.11%	
Percentage of qualified nurse/midwifery vacancies		<2.5%	2.5% - 3%	>3%	Caroline Young	3.73%	5.68%	4.53%	4.96%	8.7%	9.45%	7.72%	9.41%							
Staff mandatory training rate for rolling twelve months Block A		>=95%	>84.9% and <95%	<=84.9%	Anthony Kenna	99.20%		99.30%	99.30%	98.90%	99.27%	98.55%	98.54%			98.21%	97.53%	94.95%		
Staff mandatory training rate for rolling twelve months Block B		>=95%	>84.9% and <95%	<=84.9%	Anthony Kenna				14.65%		87.96%	88.73%	89.05%			85.30%	85.87%	83.75%		
Staff appraisal rate for rolling twelve months		>=85%	>79.9% and <85%	<=79.9%	Anthony Kenna	88.30%		88.90%	82.10%	82.40%	77.01%	73.82%	72.26%			73.84%	73.50%	77.98%		
Staffing Levels	Number of hours per week of consultant cover on labour ward	>=60	N/A	<60	Libby Shaw	60	60	60	60	60	60	60	60	60	60	60	60	60		
	Midwife to birth ratio	1:25 - 1:30	<1:25 or >1:30	<=1:20 or >=1:35	Debbie Edwards	1:27	1:25	1:26	1:27	1:27	1:27	1:27	1:28	1:29	1:27	1:27	1:28	1:27		
	Supervisor to midwife ratio	<=1:15	1:16 - 1:19	>=1:20	Rose Hadfield	1:17	1:17	1:17	1:18	1:17	1:17	1:17	1:17	1:17	1:17	1:18	1:17	1:23		




**Wirral University Teaching Hospital NHS Foundation Trust
Maternity Dashboard 2015**

Activity	Scheduled Bookings	Number of referrals for maternity care made	320 - 362	<320 or >362	<=299 or >=383	Dawn Wade	252	249	309	253	241	250	282	213	287	259	289	304	
		Number of bookings completed (CEMACH)	257 - 299	<257 or >299	<=236 or >=320	Dawn Wade	248	242	300	247	240	247	225	213	268	239			
		Percentage of women referred after 12+6 weeks gestation (CEMACH)	<=5%	>5% and <10%	>=10%	Dawn Wade	2.77%	5.62%	4.26%	3.94%	5.35%	7.20%	4%	4.21%	7.00%	7.00%			
		Percentage of women booked on or before 12+6 weeks gestation (PCT)	>=90%	>75% and <90%	<=75%	Dawn Wade	80.63%	77.91%	76.72%	76.98%	71.90%	74.09%	82%	77%	82%	71%			
		Percentage of women booked on or before 12+6 weeks gestation (CEMACH)	>=80%	N/A	<80%	Dawn Wade	80.63%	77.91%	81%	77.17%	92%	74%	89%	78%	78%	71%			
		Percentage of women offered booking within 2 weeks if >12+6 weeks gestation at referral (CEMACH)	100%	N/A	<100%	Dawn Wade	57.14%	78.57%	100%	90%	91%	100%	100%	100%	100%	96.10%			
	Births	Number of births (benchmarked to 3340 per annum, 278 pcm)	257 - 299	<257 or >299	<=236 or >=320	Di Williams	297	216	265	264	289	264	296	296	315	292	296	296	
	NVD Rate	Normal vaginal delivery rate	>=70%	>60% and <70%	<=60%	Di Williams	62.6%	65.2%	67.5%	60.6%	61.5%	65.1%	60.4%	67.9%	63.4%	59.5%	65.2%	64.0%	
	IVD Rate	Instrumental vaginal delivery rate	>=10% and <=14%	<10% or >14%	<=9% or >=15%	Di Williams	10.1%	9.2%	7.5%	12.8%	11%	9.8%	10.4%	9.4%	10.7%	10.6%	9.7%	11.2%	
	Caesarean Section	Planned caesarean section rate	<=7%	>7% and <10%	>=10%	Di Williams	12.4%	10.8%	10.6%	11.1%	12.3%	13.4%	11.0%	8.4%	10.6%	11.8%	11.9%	10.9%	
		Unscheduled caesarean section rate	<=14%	>14% and <15%	>=15%	Di Williams	13.1%	13.2%	14.4%	14.9%	14.4%	11.1%	17.3%	13.5%	14.7%	16.7%	12.2%	13.1%	
		Total caesarean section rate (planned and unscheduled)	<=21%	>21% and <25%	>=25%	Di Williams	25.5%	24%	25%	26%	26.7%	24.5%	28.9%	22.0%	25.4%	28.6%	24.2%	24.0%	
		Total caesarean section rate (planned and unscheduled) - Wirral patients only exc. IUT's	<=21%	>21% and <25%	>=25%	Di Williams	25.2%	22.9%	25%	26%	26.7%	23.7%	28.7%	21.2%	24.9%	27.1%	23.9%	24.0%	
	Home Births	Planned home births	>=5	4	<=3	Di Williams	8	1	7	4	3	3	4	5	5	7	4	3	
		Achieved home births	>=4	3	<=2	Di Williams	4	1	5	4	1	1	2	4	2	3	1	2	
	BBA's	Number of babies born before arrival (BBA's)	<=2	3	>=4	Di Williams	4	4	0	2	3	3	2	2	2	2	3	3	
	Deliveries	Percentage of deliveries in Eden Suite	>=40%	>29.9% and <40%	<=29.9%	Sue Roberts	24.0%	30%	30%	20%	27%	21%	37%	45%	30%	32.0%	34.0%	33.0%	
		Percentage of women transferred from Eden Suite to Delivery Suite	<40%	40% - 45%	>45%	Sue Roberts	32.4%	25%	17.7%	30%	21%	33.3%	21%	19%	30%	20.0%	28.0%	28.0%	
		Percentage of births in Eden Suite in pool	20% - 40%	<20% or >40%	<10% or >45%	Sue Roberts	22.9%	19%	25.5%	18%	29.2%	22.0%	15%	27%	23%	32.0%	33.0%	27.0%	
		Percentage of births in Eden Suite on bed/supine position	<=20%	>20% and <21%	>=21%	Sue Roberts	68%	54%	59.1%	58%	55%	62%	54%	53%	55.0%	52.0%	50.0%	51.0%	
Risk	Service	Number of times Eden Suite unable to provide service due to high acuity on Delivery Suite	<5	5 - 6	>6	Sue Roberts	0	1	1	0	0	0	0	0	1	0	0	0	
		Number of times Maternity Unit closed	0	N/A	>=1	Debbie Edwards	0	0	0	0	1	0	0	0	1	0	1	0	
Morbidity	Maternal Morbidity	Number of intensive care unit admissions in obstetrics	0	1 - 2	>2	Di Williams	1	1	0	1	0	1	0	1	0	0	0	0	
		Number of eclampsia's	0	1 - 2	>2	Di Williams	1	0	0	0	0	0	1	0	0	0	0	0	
		Number of post partum hysterectomies	0	1 - 2	>2	Di Williams	0	0	0	0	0	0	0	1	0	0	0	0	
		Number of blood transfusions >3000mls (10 units)	0	1 - 2	>2	Di Williams	0	0	0	0	0	0	0	1	0	0	0	0	
		Number of meconium aspirations	0	1 - 2	>2	Di Williams	3	1	0	1	2	1	0	0	2	1	0		
		Number of hypoxic encephalopathy (grade 2 and 3)	0	1 - 2	>2	Di Williams	0	1	0	0	0	0	1	0	0	1	0	0	

**Wirral University Teaching Hospital NHS Foundation Trust
Maternity Dashboard 2015**

Risk Management	Risk	Number of S/I's scored as orange	<=5	6 - 7	>=8	Di Williams	0	3	0	0	0	0	3	3	0	1	0	0
		Number of S/I's scored as red	<=2	3	>=4	Di Williams	0	0	0	0	0	0	1	0	0	0	0	0
		Failed instrumental delivery rate	<=1%	>1% and <3%	>=3%	Di Williams	0.3%	0.9%	0	1.1%	0.3%	0	0.3%	0%	1%	0%	0%	0%
		Number of massive PPH >2 litres	<=10	11 - 14	>=15	Di Williams	0.3%	3	0	1	2	2	4	4	2	1	3	1
		Number of shoulder dystocia	<=6	7 - 9	>=10	Di Williams	1	0	3	0	2	1	1	4	0	1	2	0
		3rd and 4th degree tear rate	<=4%	>4% and <7%	>=7%	Di Williams	1.7%	1.8%	2.2%	1.9%	1.4%	1.5%	2.0%	1.3%	1%	0.6%	1%	1%
		Neonates readmitted within 28 days due to feeding problem	<2	2 - 3	>3	Fiona Fenna	4	4	1	2	1	1	4	2	0	2	4	2
		Pressure sores	>=95%	>89% and <95%	<=89%	Di Williams	0	0	0		0	0	0	0	0	0	0	0
		Apgar score 7 @ 5mins	0	1	>=2	Di Williams	0	3	1	1	2	1	0	0	0	0	3	0
		Apgar score 4 @1 mins	0	1	>=2	Di Williams	0	3	4	0	3	1	1	2	1	0	5	1
	Attendance	Percentage of labour ward forum representation	>=60%	>40% and <60%	<=40%	Libby Shaw	58%		67%	75%		92%	N/K		66%		83%	58%
Health and Lifestyle	Smoking	Smoking at booking rate	<=25%	>25% and <30%	>=30%	Dawn Wade	13%	14%	13%	17%	16%	12%	15%	15%	19%	12.9%	13.4%	13.7%
		Smoking at delivery rate	<=20%	>20% and <25%	>=25%	Dawn Wade	9%	9%	12%	8%	10%	13%	11%	9%	8.4%	8.3%	8.5%	6.8%
	BMI	Percentage of patients with a BMI greater than 30 at booking	N/A	N/A	N/A	Di Williams	19.6%	18.3%	21.5%	23.4%	27.8%	22.9%	24.8%	22%	23%	22%	18%	19%
		Percentage of patients with a BMI greater than 35 at booking	N/A	N/A	N/A	Di Williams	7.5%	7%	7.1%	11.9%	10.5%	11.4%	11.3%	11.1%	9%	10%	9%	9%
	Breast Feeding	Breast feeding initiation rate	>=62%	>52% and <62%	<=52%	Fiona Fenna	60.40%	50.67%	58.36%	58.17%	52.3%	59.7%	58.92%	62.00%	59%	61%	63%	59%
	Perinatal Mental Health	Number of referrals to PMH service	N/A	N/A	N/A	Helen Smith								43	51	40	56	43
		Percentage of referrals presenting with acute symptoms contacted within 5 working days	100%	N/A	<100%	Helen Smith								100%	100%	100%	100%	100%
		Percentage of referrals presenting with other conditions contacted within 10 working days	100%	N/A	<100%	Helen Smith								100%	100%	100%	100%	95%
	Number of admissions into acute care for PMH episode	N/A	N/A	N/A	Helen Smith	0	0	0	0	0	0	0	0	0	0	1	0	

Please note: Caesarean section rate is calculated by dividing the number of caesarean sections by the total number of mothers
 Normal vaginal delivery rate is calculated by dividing the number of vaginal deliveries by the total number of babies
 Instrumental delivery rate is calculated by dividing the number of instrumentals by the total number of babies
 Births include births in hospital, home deliveries and BBA's

KEY
 Figures not collated or meetings not held during these months
 Labour ward forum cancelled in these months
 Awaiting updated data from source