

*Developing people
for health and
healthcare*

Health Education East of England GMC National
Training Survey Analysis 2015: Trust Report

**James Paget University
Hospitals NHS
Foundation Trust**

Narrative

Trust Indicators

The dashboard for the James Paget University Hospitals NHS Foundation Trust illustrates where it stands relative to the national mean and the other trusts nationally participating in the National Training Survey (NTS). Five of the 14 indicators lie in the first quartile, seven in the second, two in the third and none in the fourth quartile.

The chart illustrating the means by indicator from 2012 to 2015 shows an upward trend. James Paget's Means by Indicator chart for 2014 and 2015 compared to the 2015 national mean illustrates that most of the indicators are up from last year and about half of them are above the national mean.

Programme Group Indicators

The chart for Overall Satisfaction for each programme group illustrates where James Paget's programme groups lie relative to each programme group's national mean. The quartiles were calculated for each programme group using the means of each trust participating in the NTS that runs that particular programme group. James Paget has two programme groups in the first quartile, four in the second, four in the third quartile and five in the fourth quartile. James Paget is in the bottom 25% of trusts which run the programme groups in quartile one while it is in the top 25% of trusts which run each of the programme groups which lie in quartile four.

Outliers

The outliers by programme group and level show which areas are above (green/A) and below (red/B) outliers. A programme group is an outlier if it is in the top or bottom of the GMC calculated quartiles and the confidence intervals do not overlap those of the national mean.

The Surgery F2 has the most negative outliers with three while General Practice F2 has the most positive outliers with seven.

The chart of net programme group outliers for 2012-2015 illustrates the net outliers for each programme group by trust, with positive outliers getting value +1 and negative outliers getting value -1. James Paget had a net outlier value of 0 in 2012, 10 in 2013, 0 in 2014 and 8 in 2015.

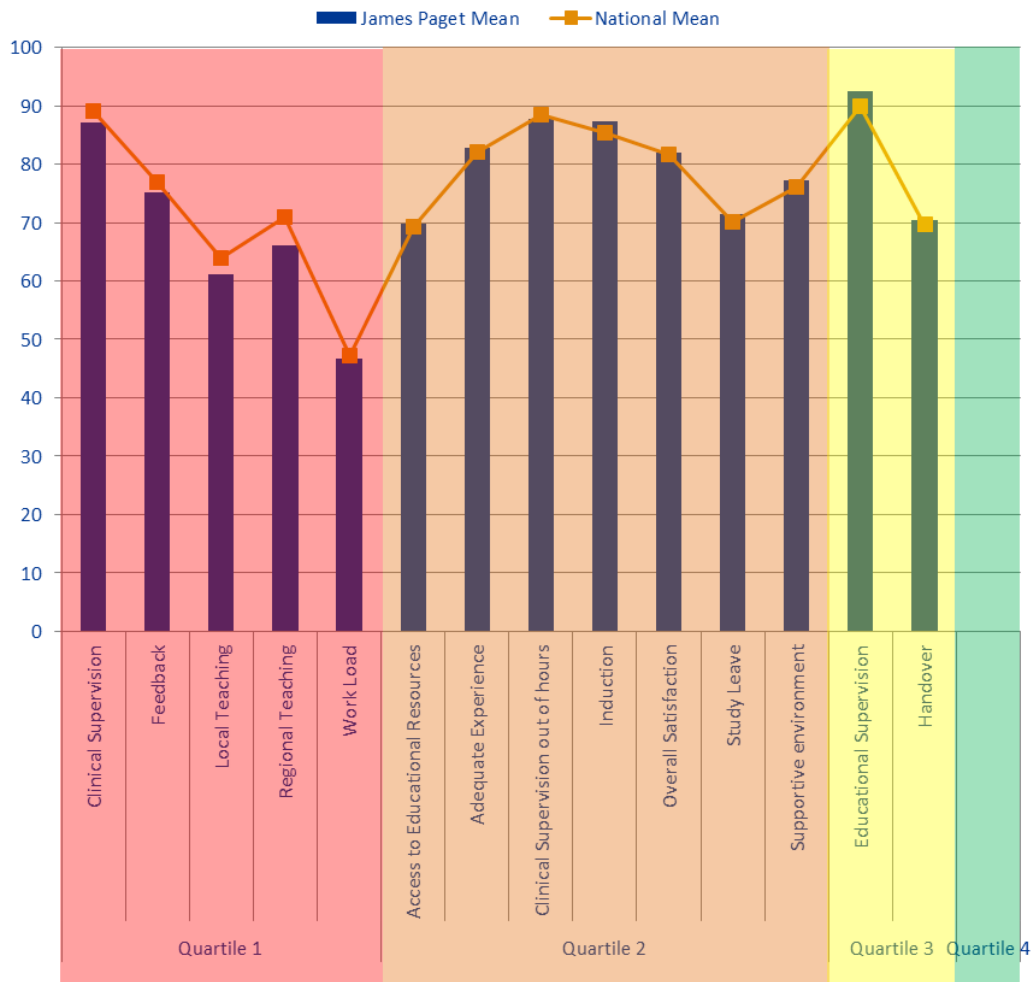
Rankings

The rankings chart shows where James Paget comes in comparison to the other trusts delivering each of its programme groups for Overall Satisfaction. The graph is calculated by dividing by the total number of trusts who reported information for that programme group in order to be able to directly compare each programme group, no matter how many trusts deliver it. James Paget has one programme group which has remained in the bottom quartile for the last 3 years, Obstetrics and Gynaecology. Emergency medicine F2 and Surgery F1 have remained in the top quartile for the last three years and from 2013 to 2015 ACCS has moved from the bottom quartile to the top quartile.

Patient Safety Concerns

James Paget has one patient safety concern for Clinical Processes. James Paget is in the lower range for concerns per bed and has remained there for the previous two years.

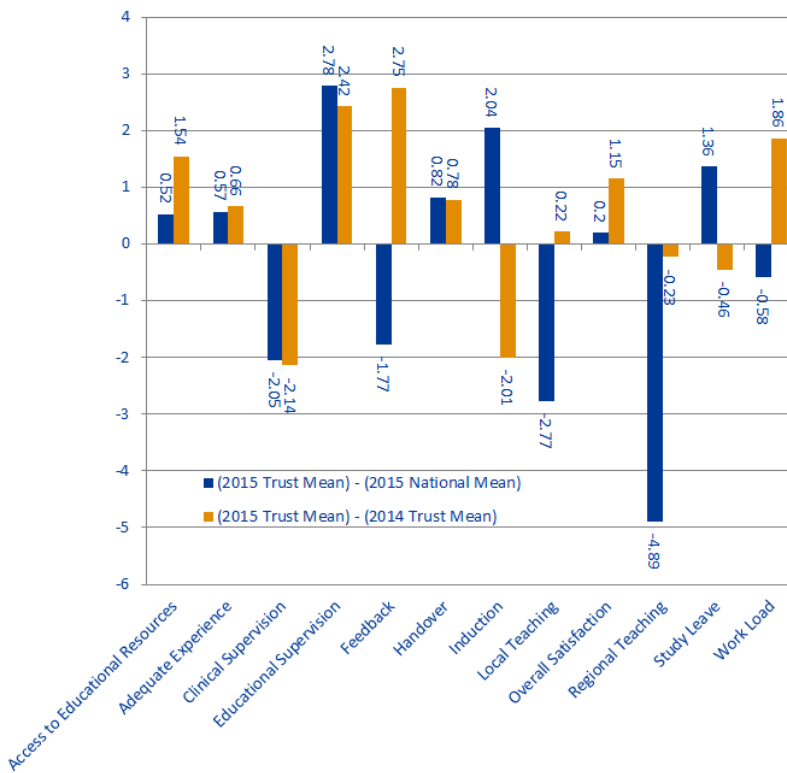
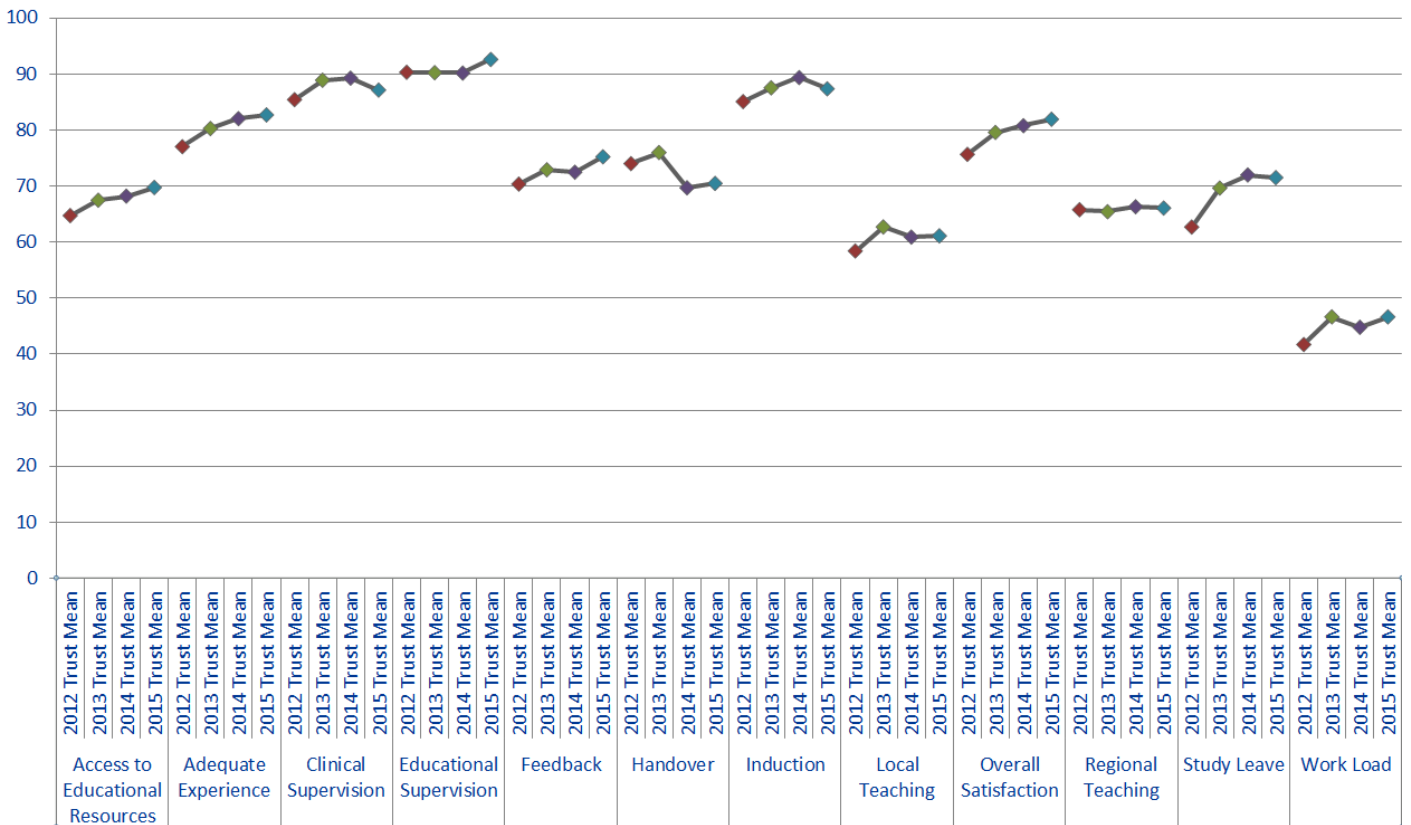
Dashboard



Quartile	Indicator	James Paget Mean	National Mean
Quartile 1	Clinical Supervision	87.14	89.19
	Feedback	75.24	77.01
	Local Teaching	61.13	63.9
	Regional Teaching	66.09	70.98
	Work Load	46.67	47.25
Quartile 2	Access to Educational Resources	69.76	69.24
	Adequate Experience	82.71	82.14
	Clinical Supervision out of hours	87.82	88.44
	Induction	87.37	85.33
	Overall Satisfaction	81.94	81.74
	Study Leave	71.53	70.17
Quartile 3	Supportive environment	77.2	76.14
	Educational Supervision	92.6	89.82
Quartile 4	Handover	70.49	69.67

The quartiles are calculated from the means for every trust that participated in the National Training Survey (NTS). The quartiles for each indicator are calculated separately. Therefore if a trust's indicator fell within the first quartile, then this means that the trust fell within the bottom 25% of trusts for that indicator. If a trust fell within the fourth quartile, then this means that the trust fell within the top 25% of trusts for that indicator.

Trend Data

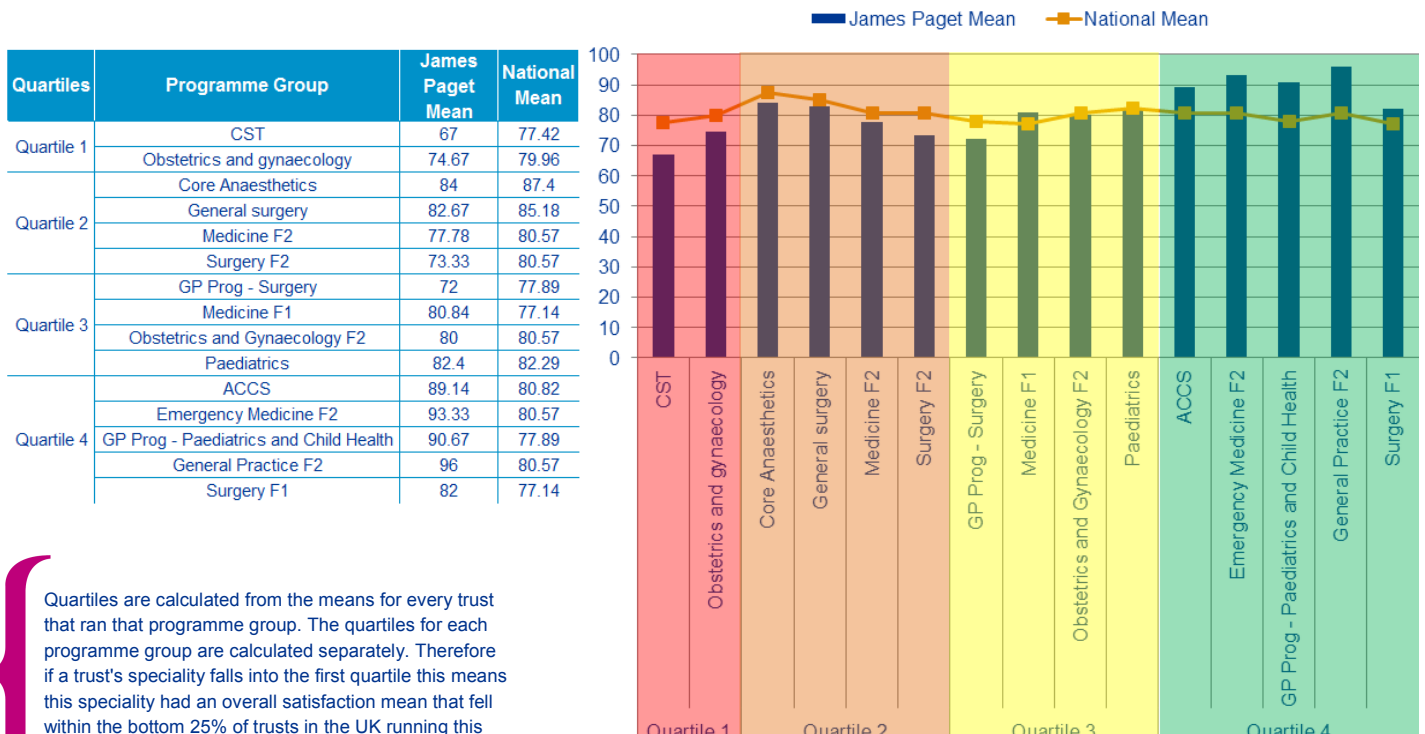


Indicator	2015 National Mean	2015 Trust Mean	2014 Trust Mean	(2015 Trust Mean) - (2015 National Mean)	(2015 Trust Mean) - (2014 Trust Mean)
Access to Educational Resources	69.24	69.76	68.22	0.52	1.54
Adequate Experience	82.14	82.71	82.05	0.57	0.66
Clinical Supervision	89.19	87.14	89.28	-2.05	-2.14
Educational Supervision	89.82	92.6	90.18	2.78	2.42
Feedback	77.01	75.24	72.49	-1.77	2.75
Handover	69.67	70.49	69.71	0.82	0.78
Induction	85.33	87.37	89.38	2.04	-2.01
Local Teaching	63.9	61.13	60.91	-2.77	0.22
Overall Satisfaction	81.74	81.94	80.79	0.2	1.15
Regional Teaching	70.98	66.09	66.32	-4.89	-0.23
Study Leave	70.17	71.53	71.99	1.36	-0.46
Work Load	47.25	46.67	44.81	-0.58	1.86

- 2015 trust mean lies above the national mean, but is below last year's trust mean
- 2015 trust mean lies above both the national mean and last year's trust mean
- 2015 trust mean lies below the national mean but above last year's trust mean
- 2015 trust mean lies below both the national mean and last year's trust mean

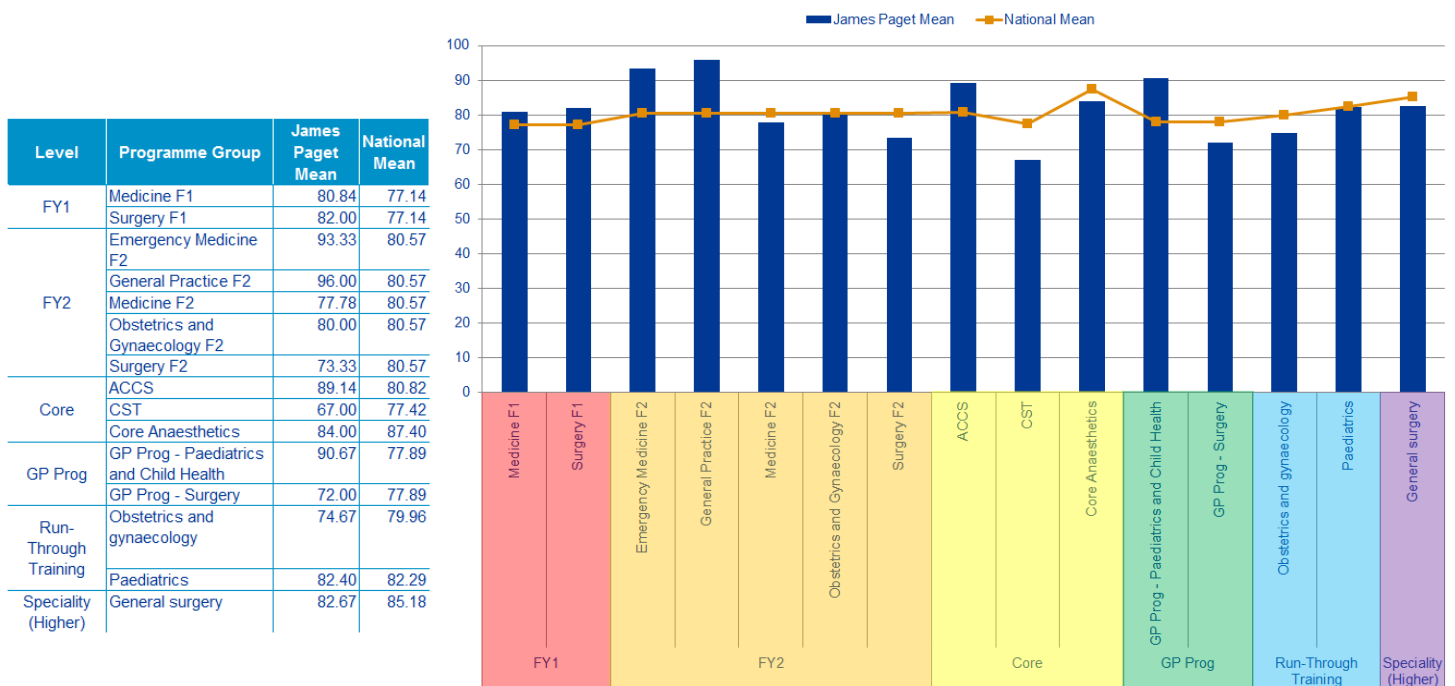
Overall Satisfaction by Programme Group

Programme Groups by Quartile



Quartiles are calculated from the means for every trust that ran that programme group. The quartiles for each programme group are calculated separately. Therefore if a trust's speciality falls into the first quartile this means this speciality had an overall satisfaction mean that fell within the bottom 25% of trusts in the UK running this speciality.

Programme Groups by Level



Programme Group Outliers

- A Above Outlier
- B Below Outlier

Programme Group	Patient Safety						Educational Development						Training Environment	
	Overall Satisfaction	Clinical Supervision	Clinical Supervision Out of Hours	Induction	Handover	Work Load	Education Supervision	Adequate Experience	Feedback	Teaching Local	Teaching Regional	Supportive Environment	Study Leave	Access to Educational Resources
2015														
ACCS														
CST														
Core Anaesthetics					A									
Emergency Medicine F2	A				B									
GP Prog - Paediatrics and Child Health						A		A				A		
GP Prog - Surgery														
General Practice F2	A	A				A			A			A	A	A
General surgery														
Medicine F1														
Medicine F2														
Obstetrics and Gynaecology F2														
Obstetrics and gynaecology												B		
Paediatrics				A										
Surgery F1														
Surgery F2												B		B
2014														
ACCS								B						
CMT									B					
Core Anaesthetics												B		
Emergency Medicine F2						B								
GP Prog - Emergency Medicine	A			A				A						
GP Prog - Medicine								B						
GP Prog - Surgery				A									A	
Medicine F2									A					
Obstetrics and gynaecology														
Paediatrics													A	
2013														
ACCS														B
CMT														
CST														
Core Anaesthetics														
Emergency Medicine F2														B
GP Prog - Medicine														
General Practice F2														
General surgery														
Obstetrics and Gynaecology F2														
Obstetrics and gynaecology														B
Paediatrics														
Surgery F2														A

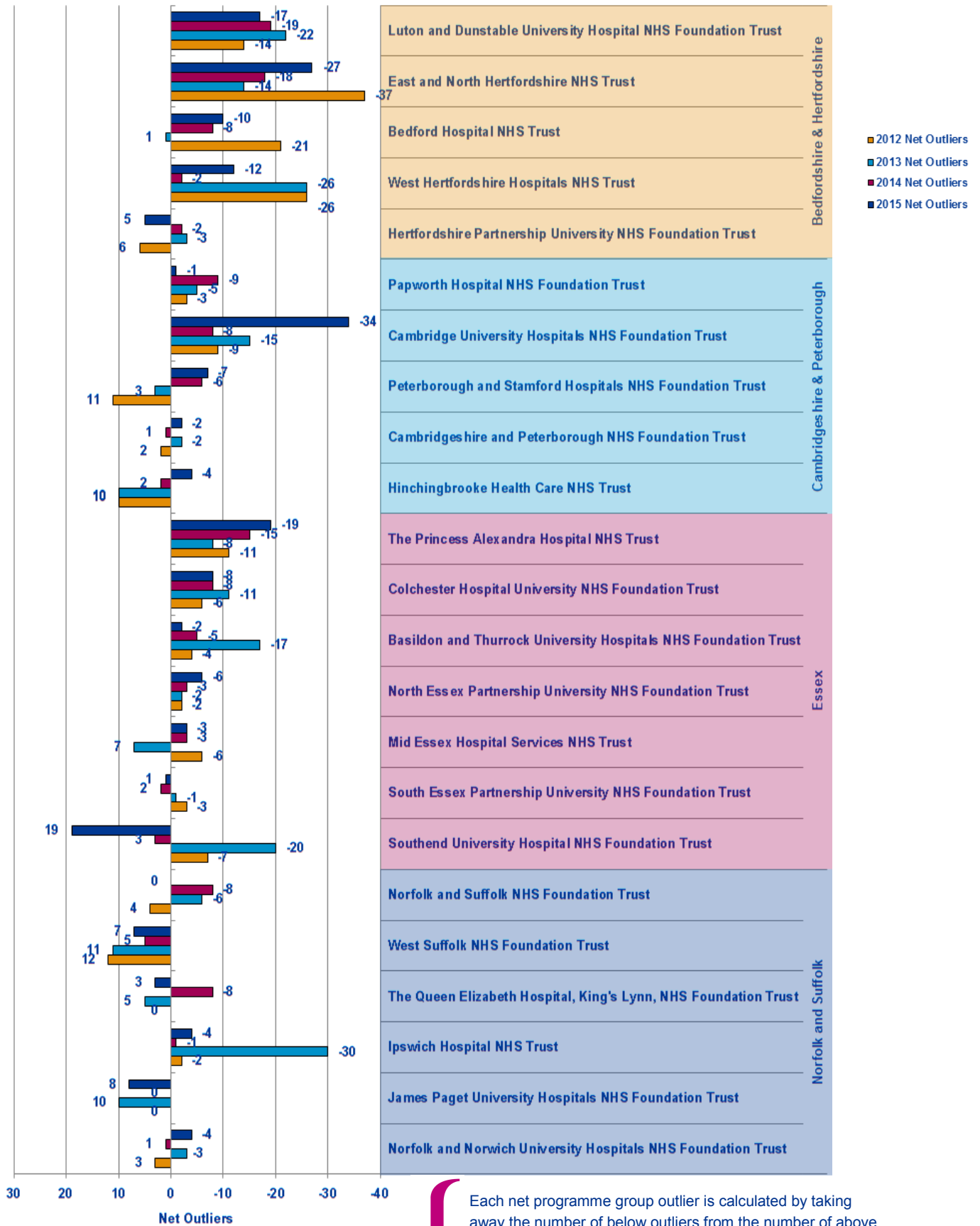
Programme Groups	Patient Safety						Educational Development				Training Environment/Infrastructure	GREEN OUTLIERS			RED OUTLIERS			2014 to 2015 CHANGE ↑ BETTER STATUS QUO ↓ WORSE			
	Overall Satisfaction	Clinical Supervision	Clinical Supervision out of hours	Handover	Induction	Work load	Educational Supervision	Adequate Experience	Feedback	Local Teaching	Regional Teaching	Supportive environment	Access to Educational Resources	2013	2014	2015	2013		2014	2015	
ACCS																					
CST															1						
Core Anaesthetics																	1	1	2		
Emergency Medicine F2				2											3		1		1		
GP Prog - Paediatrics and Child Health																		3			
GP Prog - Surgery																2					
General Practice F2															2	7					
General surgery															1						
Medicine F1																					
Medicine F2																1					
Obstetrics and Gynaecology F2															2						
Obstetrics and gynaecology															1			2	1	2	
Paediatrics															2	1	2				
Surgery F1																					
Surgery F2															1						3
Total															13	4	14	4	5	6	↑↓

This table represents the outliers for the last three years. A place is coloured if it is an above (Green) or below (Red) outlier in 2015. If an outlier in 2015 was not an outlier in either 2014 or 2013 then it is left as a pale colour and with nothing written in it. However if the outlier in 2015 has been an outlier multiple times over the last three years then the number of times it has been a positive or negative outlier is written in its box and the colour of the box is darkened correspondingly. This is useful for seeing where continuous issues or positive areas lie for each programme group.

On the right hand side of the table is a count of how many outliers there were for each programme group in each of the years. This can be used to see if programme groups are in general improving or getting worse.

The red and green arrows on the bottom left hand side represent whether the total number of positive and negative outliers has improved from 2014 to 2015.

Net Programme Group Outliers



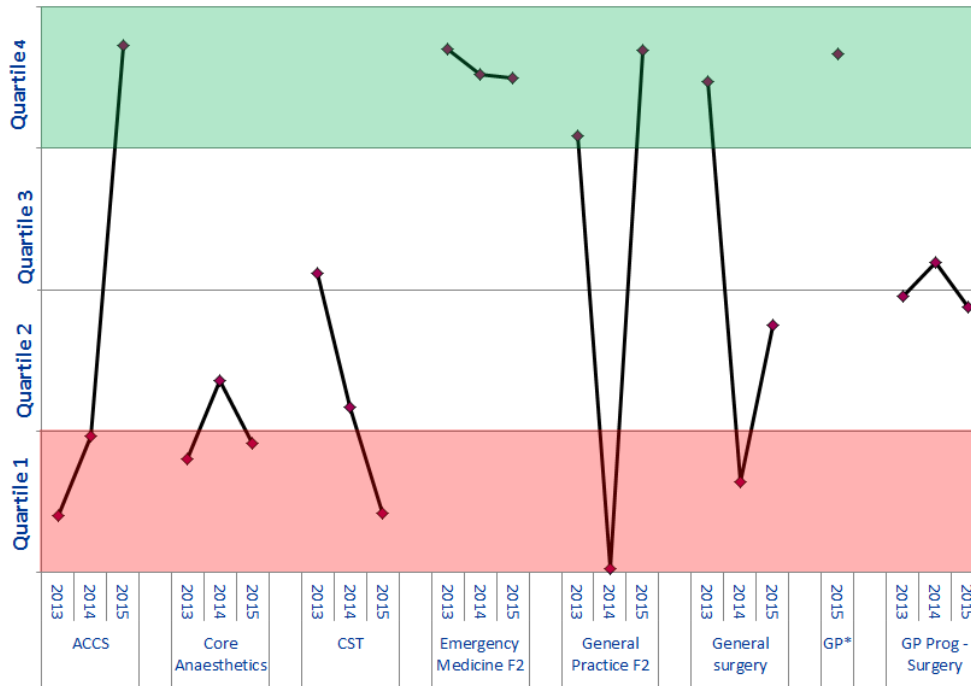
Each net programme group outlier is calculated by taking away the number of below outliers from the number of above outliers occurring across all programme groups for that trust in that year. Each trust has had their net outlier figure calculated for the last four years, permitting us to see the general trend for each trust and each workforce partnership.

Programme Group Overall Satisfaction Rankings

Trust Ranking

Total Number of Trusts Nationally Reporting for this Programme Group

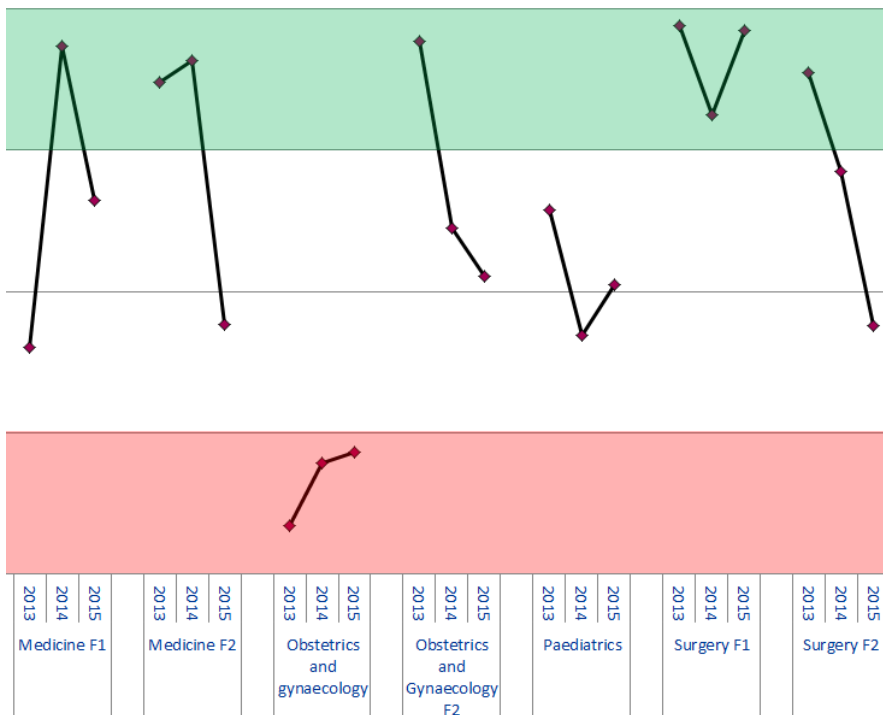
117	101	8		116	92	105		72	104	128		11	18	18		35	159	13		19	121	76		11		22	19	25
130	133	119		145	139	136		153	147	143		149	152	144		153	160	168		144	144	135		133		43	42	47



GP* = GP Prog Paediatrics and Child Health

Trust ranking of each Programme Group for 2013-2015 is calculated by ordering the means of the Overall Satisfaction of all trusts reporting for that programme group with n>2 respondents. Quartiles have been calculated from means of the other trusts, meaning if a trust is in the top quartile then it is in the top 25% of trusts which deliver that programme group.

100	11	55		21	15	90		140	123	116		3	19	27		61	93	79		5	31	6		17	44	83
167	167	162		161	165	161		153	153	148		52	49	57		171	161	162		166	166	161		151	153	148



Patient Safety Concerns

These are the East of England Multiprofessional Deanery GMC NTS Patient Concerns for 2015 Collated by Local Education Provider (LEP) in March 2015. The data below has been broadly categorised to show the responses to the patient safety concerns question by LEP.

Areas of Concern identified	Understaffing	High Workload/ Work Intensity	Patient Care Provided incl assessment, treatment	Lack of Team work	Inadequate Handover	Capacity [shortage of Beds]	Confidence issues including lack of competence, induction; cross cover	Inadequate Supervision	Tension b/w education & service	Nursing Issues	Locum issues incl quality, availability	Clinical Processes incl equipment; IT	Intercultural communication issues incl lang	Non PSC - Ethical Issue	Total
BEDFORD & HERTFORDSHIRE															
Bedford Hospital NHS Trust N= F1 = 1	1	1													2
East and North Hertfordshire NHS Trust N= C/ST1 = 3; C/ST2 = 1; ST3= 1	2	1	1		2					1					7
Hertfordshire Partnership NHS Foundation Trust N= C/ST2 = 1; ST4+ = 1;									1			1			2
Luton and Dunstable Hospital NHS Foundation Trust N= F2 = 1 ; C/ST2 = 2; ST4+ = 3;	1		2	1		1	2								7
West Hertfordshire Hospitals NHS Trust N= F1 = 3; F2 = 1	2	1	1		2		2			3	2	1			14
TOTAL	6	3	4	1	4	1	4	0	1	4	2	2	0	0	32
ESSEX															
Basildon and Thurrock University Hospitals NHS Foundation Trust N= F1 = 1; C/ST1 = 1	2				1			1			1	1			6
Colchester Hospital University NHS Foundation Trust N= F1 = 2 ; C/ST1 = 2; ST4+ = 1 ;	3	1	2				1				1				8
Mid Essex Hospital Services NHS Trust															0
Southend University Hospital NHS Foundation Trust N= ST3= 1											1				1
South Essex Partnership University NHS Foundation Trust N= ST3= 1	1	1			1	1									4
The Princess Alexandra Hospital NHS Trust N= F1 = 1; C/ST1 = 1	1	2	1												4
NHS West Essex CCG - The Gold Street Surgery															0
TOTAL	7	4	3	0	2	1	1	1	0	0	3	1	0	0	23

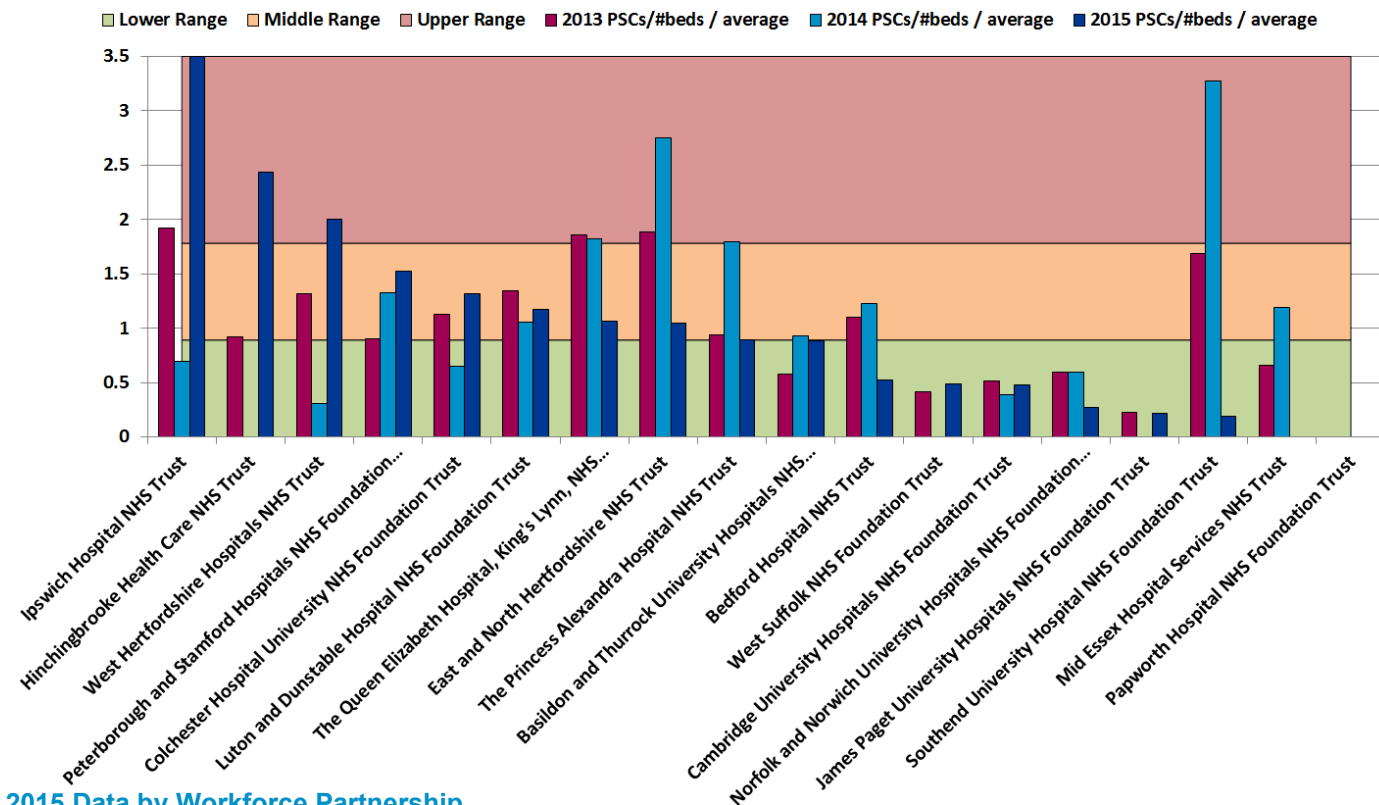
Patient Safety Concerns

These are the East of England Multiprofessional Deanery GMC NTS Patient Concerns for 2015 Collated by Local Education Provider (LEP) in March 2015. The data below has been broadly categorised to show the responses to the patient safety concerns question by LEP.

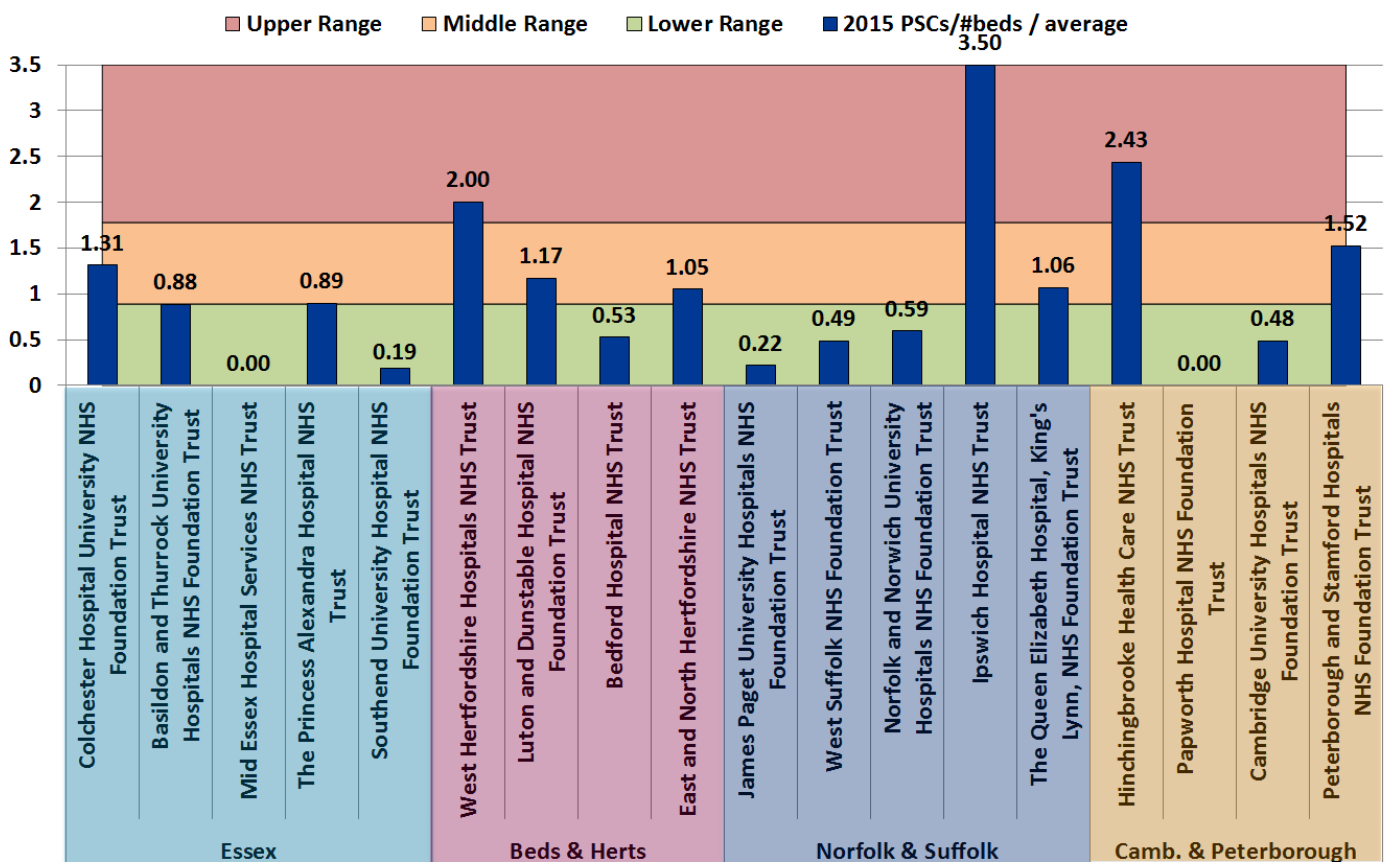
Areas of Concern identified	Understaffing	High Workload/ Work Intensity	Patient Care Provided Incl assessment, treatment	Lack of Team work	Inadequate Handover	Capacity [shortage of Beds]	Confidence Issues including lack of competence, induction; cross cover	Inadequate Supervision	Tension b/w education & service	Nursing Issues	Locum Issues incl quality, availability	Clinical Processes incl equipment; IT	Intercultural communication issues incl lang	Non PSC - Ethical Issue	Total
NORFOLK & SUFFOLK															
Ipswich Hospital NHS Trust N= F1 = 3; F2 = 1; ST4+ = 1;	5	2	3	2	2		2	2		1	1	1	1		22
James Paget University Hospitals NHS Foundation Trust N= ST4+ = 1;												1			1
Norfolk and Norwich University Hospitals NHS Foundation Trust N= F1 = 1; C/ST1 = 1	2		1												3
Norfolk and Suffolk NHS Foundation Trust N= C/ST2 = 1	1	1													2
The Queen Elizabeth Hospital, King's Lynn, NHS Foundation Trust N= F1 = 2; ST4+ = 1;	1						1			1	1		1		5
West Suffolk NHS Foundation Trust N= C/ST2 = 1	1		1												2
TOTAL	10	3	5	2	2	0	3	2	0	2	2	2	2	0	35
CAMBRIDGE & PETERBOROUGH															
Cambridge University Hospitals NHS Foundation Trust N= F2 = 1; ST4+ = 2;	1	1				1		1				1			5
Cambridgeshire and Peterborough NHS Foundation Trust N= C/ST1 = 2	1	2	2				1		1						7
Hinchingbrooke Health Care NHS Trust N= F1 = 2; F2 = 1	1	2	1						1	1					6
Papworth Hospital NHS Foundation Trust															0
Peterborough and Stamford Hospitals NHS Foundation Trust N= F1 = 3; C/ST1 = 1	2		2	1	1		1	1			1				9
TOTAL	5	5	5	1	1	1	2	2	2	1	1	1	0	0	27
OVERALL TOTAL N=	28	15	17	4	9	3	10	5	3	7	8	6	2	0	117

Acute Trust Patient Safety Concerns per bed

2013-2015 Trend Data



2015 Data by Workforce Partnership



Calculation: (2015 Patient Safety Concerns / # beds in trust) / average all EoE acute trusts. Ranges are calculated using the standard deviation, centred around the target, 0. The number of beds is the overnight and day only bed numbers taken from NHS England at <http://www.england.nhs.uk/statistics/statistical-work-areas/bed-availability-and-occupancy/>, Q4 data of applicable financial year.