

# 2017 NATIONAL TRAINEE SURVEY RESULTS

SPORTS AND EXERCISE MEDICINE

GENERIC INDICATORS

OCTOBER 2017

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# Introduction

The National Trainee Survey is an annual survey commissioned and administered by the General Medical Council (GMC). The survey has been in place since 2010.

The purpose of the survey is to gather feedback from trainees to help local education providers such as hospitals and general practices improve their training practice. It also helps postgraduate deaneries/local education and training boards (LETBs) manage training programmes, which are usually delivered across a number of different local education providers (LEPs). The GMC use red and green colour coding to highlight results that are significantly above or below the average to help identify areas for investigation.

The trainee survey is comprised of a set of generic questions which test trainees' perceptions of training providers' compliance with the GMC standards, and specialty specific questions set by Royal Colleges and Faculties which test their perceptions of the quality of delivery of the curricula. It is a unique opportunity for managers of training programmes to hear the views of their trainees.

The generic questions test trainee's perceptions of the following areas:

- Overall satisfaction
- Clinical Supervision
- Clinical Supervision (out of hours)
- Reporting Systems
- Workload
- Teamwork (**new for 2017**)
- Handover
- Supportive environment
- Induction
- Adequate Experience
- Curriculum coverage (**new for 2017**)
- Educational Governance (**new for 2017**)
- Educational Supervision
- Feedback
- Local Teaching
- Regional Teaching
- Study Leave

Responses are colour coded as follows:

	Below outlier
	Within the lower quartile (Q1), but not a below outlier
	Within the middle quartile (Q2/IQR)
	Within the upper quartile (Q3), but not an above outlier
	Above outlier
	3 or less trainees, result not published
	0 trainees completed the survey, no result

**Red** – The score for the indicator is significantly below the national score in the benchmark group. A score is defined as being a below outlier if it meets all of the following criteria. The upper 95% confidence limit associated with the indicator score must be below the lower 95% confidence limit of the benchmark indicator mean score. The mean of the indicator score must be below the lower quartile (Q1) score of the benchmark group.

**Green** - The score for the indicator is significantly above the national score in the benchmark group. A score is defined as being an above outlier if it meets all of the following criteria. % confidence limit associated with the indicator score must be above the upper 95% confidence limit of the benchmark indicator mean score. The mean of the indicator score must be above the upper quartile (Q3) score of the benchmark group.

**Light Green** – The confidence interval overlaps with the inter quartile range, which could indicate that trainees’ perceptions are positive. Result is in the 3rd quartile, but not an above outlier for the indicator result.

**Pink** – The confidence interval overlaps with the inter quartile range, which could indicate that trainees’ perceptions are negative. Result is in the 1st quartile, but not a below outlier for the indicator result.

**White** – Result is within the inter quartile range, suggesting that result for this indicator are average.

**Grey** – Insufficient number of respondents for the indicator result, n<3.

**Yellow** – There are no respondents for the indicator result.

30 Sports and Exercise Medicine trainees (7 ST3, 7 ST4, 9 ST5 and 7 ST6 trainees) the same number of trainees as 2016, completed the 2017 survey. The numbers of trainees in each Deanery / LETB completing the survey were as follows:

<b>Deanery / LETB</b>	<b>2016</b>	<b>2017</b>	<b>% difference</b>
Health Education East Midlands	4	5	+ 20%
Health Education East of England	<3	3	
Health Education N, C & E London	6	7	+ 17%
Health Education North East	<3	<3	
Health Education North West	5	<3	
Health Education NW London	4	3	- 25%
Health Education Thames Valley	3	5	+ 67%
Health Education West Midlands	<3	<3	
Health Education Yorkshire and the Humber	3	3	+ 0%
<b>Total</b>	<b>30</b>	<b>30</b>	<b>+ 0%</b>

Reduction of >10% of trainees completing the NTS in 2017 compared to 2016

# Executive Summary

There were no Trust level red flags for Sports and Exercise Medicine in 2017. Green flags increased by 7 to 13 (+116%) compared to 2016. Trust level data was only available for 4/40 Trusts.

The indicators Workload and Feedback recorded the largest increases in the number of green flags.

The indicators with the highest number of trust green flags in 2017 were:

	Indicator	No. (2016)
1	Workload	4 (+1)
2	Feedback	2 (+2)

From a regional perspective, there were 2 red flags (no change on 2016) and 17 green flags (up 7 on 2016) the highest percentages of red and green flags were as follows:

The indicators with Deanery / LETB red and green flags in 2017 were:

Indicator (Red flags)	No. (2016)	Indicator (Green flags)	No. (2016)
Educational Governance	1 (new)	Workload	6 (+1)
Supportive Environment	1 (+1)	Regional Teaching	3 (+3)
		Curriculum Coverage	2 New
		Local Teaching	2 (+0)

The average of the mean scores by Deanery / LETB for Overall Satisfaction in 2017 was 81.25, **down 2.42 on 2016**. From a regional perspective the scores were as follows:

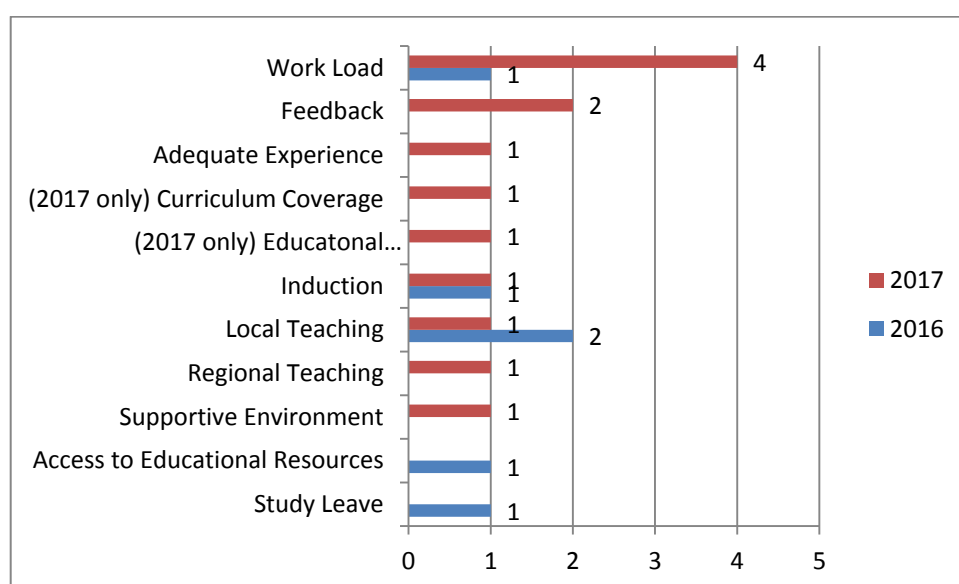
	Deanery / LETB	2017 Mean	2016 Mean	Difference
4	Health Education Thames Valley	91.20	88.00	<b>3.20</b>
3	Health Education North West London	88.67	93.00	<b>-4.33</b>
3	Health Education Yorkshire and the Humber	85.33	81.33	<b>4.00</b>
2	Health Education East of England	80.67	No data	<b>N/A</b>
2	Health Education North Central and East London	77.00	80.67	<b>-3.67</b>
1	Health Education East Midlands	64.60	83.00	<b>-18.40</b>
	Defence Postgraduate Medical Deanery	No data	No data	<b>N/A</b>
	Health Education North East	No data	No data	<b>N/A</b>
	Health Education North West	No data	76.00	<b>N/A</b>
	Health Education West Midlands	No data	No data	<b>N/A</b>

## Trusts by number of green flags

No	Trust / Board	2016 green flags	2017 green flags
1	Oxford University Hospitals NHS Foundation Trust	0/15 ( 0%)	7/17 (41%)
2=	Homerton University Hospital NHS Foundation Trust	1/15 ( 7%)	2/17 (12%)
2=	Imperial College Healthcare NHS Trust	4/15 (27%)	2/17 (12%)
2=	Nottingham University Hospitals NHS Trust	0/15 ( 0%)	2/17 (12%)

### Green flags by indicator

Sport and Exercise Medicine had a total of **13 Trust / Board green flags** in the 2017 National Training Survey (an increase of 116% on 2016) in the following domains:



### Green flags by indicator in consecutive surveys (2016 and 2017)

Green flags were reported in consecutive surveys in the following indicators:

- Local Teaching in Imperial College Healthcare NHS Trust.

Green flags have been reported in three consecutive years, (2015, 2016 and 2017) for the following domains and Trusts / Boards:

- Work Load in Imperial College Healthcare NHS Trust.

## APPENDIX 2 - Trusts / Boards with green flags in 2017

Trust / Board	Indicator	2015	2016	2017
Homerton University Hospital NHS Foundation Trust	Work Load	Light Green	Light Green	Dark Green
	Feedback	Dark Grey	Dark Grey	Dark Green
Imperial College Healthcare NHS Trust	Work Load	Dark Green	Dark Green	Dark Green
	Local Teaching	White	Dark Green	Dark Green
Nottingham University Hospitals NHS Trust	Work Load	Dark Grey	Dark Grey	Dark Green
	Regional Teaching	Dark Grey	Dark Grey	Dark Green
Oxford University Hospitals NHS Foundation Trust	Work Load	Dark Green	White	Dark Green
	Supportive environment	Dark Green	White	Dark Green
	Induction	Dark Green	White	Dark Green
	Adequate Experience	White	White	Dark Green
	Curriculum Coverage	Yellow	Yellow	Dark Green
	Educational Governance	Yellow	Yellow	Dark Green
	Feedback	White	White	Dark Green