

# 2018 NATIONAL TRAINEE SURVEY RESULTS

REHABILITATION MEDICINE

GENERIC INDICATORS

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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
- Handover
- Supportive environment
- Induction
- Adequate Experience
- Curriculum coverage
- Educational Governance
- Educational Supervision
- Feedback
- Local Teaching
- Regional Teaching
- Study Leave
- Rota Design (**new for 2018**)

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.

38 Rehabilitation Medicine trainees (5 ST3, 17 ST4, 7 ST5 and 9 ST6 trainees) completed the 2018 survey. This was a decrease of 40% (25 trainees) compared to 2017. The numbers of trainees in each Deanery / LETB completing the survey were as follows:

Deanery / LETB	2017	2018	% Difference
Defence Postgraduate Medical Deanery	3	<3	
Health Education East Midlands	4	<3	
Health Education East of England	4	<3	
Health Education Kent, Surrey and Sussex	0	0	
Health Education N, C & E London	4	3	-25%
Health Education North East	3	<3	
Health Education North West	9	6	-33%
Health Education North West London	<3	0	
Health Education South London	<3	0	
Health Education Thames Valley	5	4	-20%
Health Education Wessex	4	3	-25%
Health Education West Midlands	6	5	-17%
Health Education Yorkshire and the Humber	8	5	-38%
NHS Education for Scotland	6	5	-17%
Northern Ireland Medical & Dental Training Agency	<3	<3	
Wales Deanery	<3	<3	
<b>Total</b>	<b>63</b>	<b>38</b>	<b>-40%</b>

	Reduction of >10% of trainees completing the NTS in 2018 compared to 2017
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# Executive Summary

There have been decreases in both red and green flags at Deanery / LETB level for Rehabilitation Medicine trainees. Deanery / LETB red flags decreased by 50% (-2 to 2) with green flags also decreasing by 50% (-14 to 14) in 2018 in comparison to the 2017 results.

Deanery / LETB red and green flags were identified in the following indicators:

Deanery / LETB flags			
Indicator (red flags)	No	Indicator (highest no of green flags)	No
Curriculum Coverage	1 (+0)	Workload	5 (-2)
Study Leave	1 (+1)	Local Teaching	2 (+1)
		Clinical Supervision (out of hours)	1 (-2)
		Educational Governance	1 (+0)
		Feedback	1 (-2)
		Rota Design	1 (+1)
		Study Leave	1 (+0)
		Supportive Environment	1 (-1)
		Teamwork	1 (-1)

The average of the mean scores by Deanery / LETB for Overall Satisfaction in 2018 was 82.73, down 3.91 on 2017. From a regional perspective the scores were as follows:

Quartile	Deanery / LETB	2017 Mean	2018 Mean	Difference
4	Health Education Wessex	82.00	92.00	+10.00
4	Health Education West Midlands	90.33	85.60	-4.73
4	Health Education Yorkshire and the Humber	89.38	83.80	-5.58
4	NHS Education for Scotland	92.67	82.80	-9.87
3	Health Education North West	86.67	80.00	-6.67
3	Health Education North Central and East London	82.00	77.67	-4.33
3	Health Education Thames Valley	83.60	77.25	-6.35
3	Defence Postgraduate Medical Deanery	79.33	<3 trainees	N/A
2	Health Education East Midlands	86.75	<3 trainees	N/A
2	Health Education East of England	82.00	<3 trainees	N/A
2	Health Education Kent, Surrey and Sussex	0 trainees	0 trainees	N/A
2	Health Education North East	98.33	<3 trainees	N/A
1	Health Education North West London	<3 trainees	0 trainees	N/A
1	Health Education South London	<3 trainees	0 trainees	N/A
1	Northern Ireland Medical & Dental Training Agency	<3 trainees	<3 trainees	N/A
1	Wales Deanery	<3 trainees	<3 trainees	N/A

	Increase in mean Overall Satisfaction score for 2018 compared to 2017
	Decrease in mean Overall Satisfaction score for 2018 compared to 2017

## Deaneries / LETBs with red flags

Deanery / LETB	2017 red flags	2018 red flags
Health Education Thames Valley	1/17 (6%)	1/17 (6%)
Health Education Yorkshire and the Humber	0/16 (0%)	1/17 (6%)

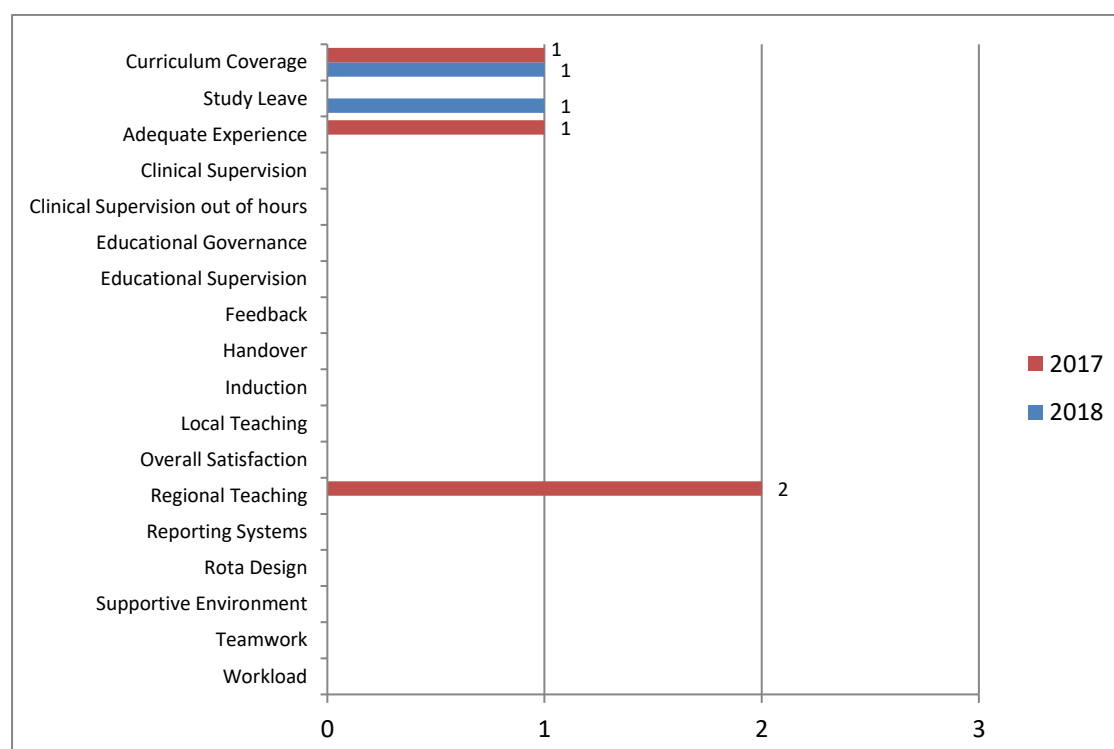
## Deaneries / LETBs with green flags

Trust / Board	2017 green flags	2018 green flags
Health Education West Midlands	2/16 (12%)	5/17 (29%)
NHS Education for Scotland	5/17 (29%)	4/18 (22%)
Health Education Wessex	1/15 (7%)	3/15 (20%)
Health Education North West	2/17 (12%)	1/17 (6%)
Health Education Yorkshire and the Humber	2/16 (12%)	1/17 (6%)

## Results by Deanery / LETB

### Red flags by indicator

Rehabilitation Medicine had a total of **2 Deanery / LETB red flags** in the 2018 National Training Survey (a decrease of 50% on 2017) in the following domains:

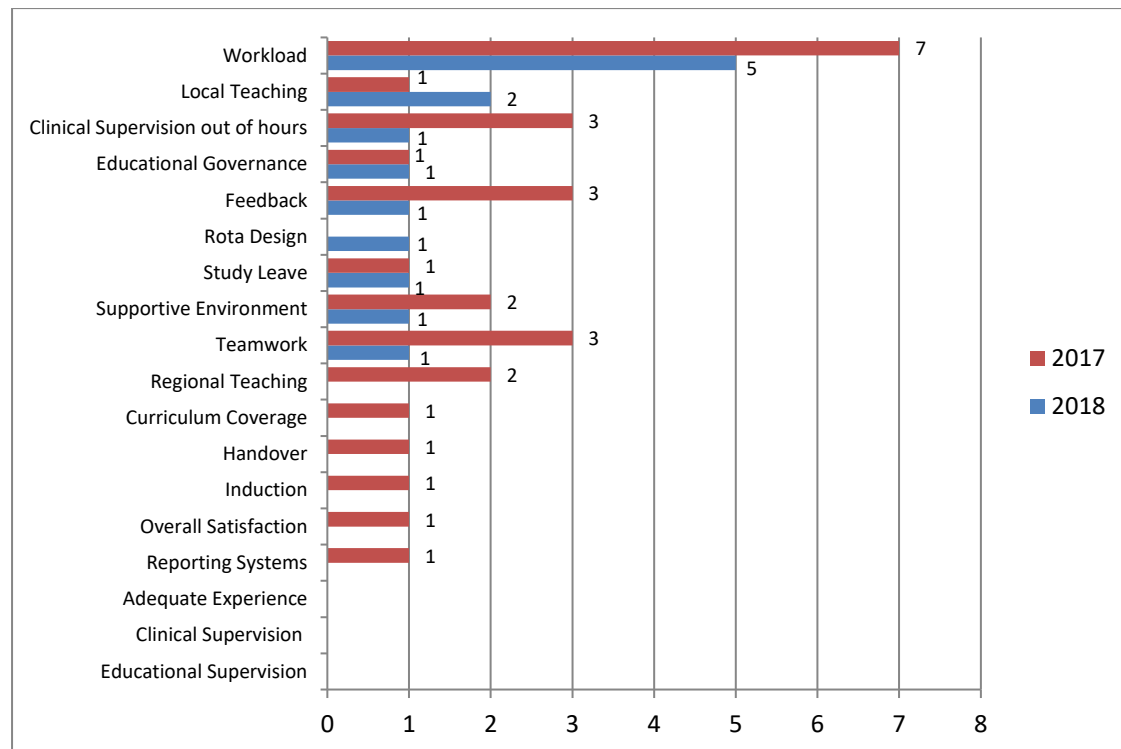


### Red flags by indicator in consecutive surveys (2017 and 2018)

There were no red flags reported in consecutive surveys.

## Green flags by indicator

Rehabilitation Medicine had a total of **14 Deanery / LETB green flags** in the 2018 National Training Survey (a decrease of 50% on 2017) in the following domains:



## Green flags by indicator in consecutive surveys (2017 and 2018)

Green flags were reported in consecutive surveys in the following Deaneries / LETBs:

- Health Education West Midlands: Supportive environment
- NHS Education for Scotland: Clinical Supervision (out of hours), Teamwork

**It should also be noted that green flags have been reported in three consecutive years, (2016, 2017 and 2018) for the following Deaneries / LETBs:**

- Health Education North West: Work Load (**last 4 consecutive years**)
- Health Education Yorkshire and the Humber: Work Load (**last 4 consecutive years**)
- NHS Education for Scotland: Workload

## Appendix 1

### Deaneries / LETBs with red flags in 2018

LETB/deanery	Indicator	2016	2017	2018
Health Education Thames Valley	Study Leave	81.19	66.67	43.75
Health Education Yorkshire and the Humber	Curriculum Coverage		89.58	73.33

## Appendix 2

### Deaneries / LETBs with green flags in 2018

LETB/deanery	Indicator	2016	2017	2018
Health Education North West	Work Load	65.00	71.30	65.97
Health Education Wessex	Work Load	61.67	47.92	63.89
Health Education Wessex	Educational Governance		83.34	94.45
Health Education Wessex	Local Teaching	66.20	55.75	86.11
Health Education West Midlands	Work Load	71.53	62.50	65.00
Health Education West Midlands	Supportive environment	86.67	90.00	89.00
Health Education West Midlands	Feedback	87.50	90.63	95.84
Health Education West Midlands	Study Leave	91.39	86.81	97.08
Health Education West Midlands	Rota Design			80.73
Health Education Yorkshire and the Humber	Work Load	61.98	69.27	68.75
NHS Education for Scotland	Clinical Supervision out of hours	95.17	98.33	96.88
NHS Education for Scotland	Work Load	62.50	65.63	66.25
NHS Education for Scotland	Teamwork		91.67	86.67
NHS Education for Scotland	Local Teaching	71.17	70.50	87.00