

2019 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

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.

46 Rehabilitation Medicine trainees (17 ST3, 6 ST4, 16 ST5 and 7 ST6 trainees) completed the 2019 survey. This was an increase of 21% (8 trainees) compared to 2018. The numbers of trainees in each Deanery / LETB completing the survey were as follows:

Deanery / LETB	2018	2019	% Difference
Defence Postgraduate Medical Deanery	<3	<3	
Health Education East Midlands	<3	<3	
Health Education East of England	<3	<3	
Health Education Kent, Surrey and Sussex	0	0	
Health Education N, C & E London	3	7	+133%
Health Education North East	<3	<3	
Health Education North West	6	8	+33%
Health Education North West London	0	0	
Health Education South London	0	0	
Health Education Thames Valley	4	3	-25%
Health Education Wessex	3	<3	
Health Education West Midlands	5	4	-20%
Health Education Yorkshire and the Humber	5	9	+80%
NHS Education for Scotland	5	4	-20%
Northern Ireland Medical & Dental Training Agency	<3	<3	
Wales Deanery	<3	<3	
Total	38	46	+21%

	Reduction of >10% of trainees completing the NTS in 2019 compared to 2018
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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 from 2 to 1 (-50%) with green flags also decreasing from 14 to 8 (-43%) for 2019 in comparison to the 2018 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
Regional Teaching	1 (+1)	Teamwork	2 (+1)
		Workload	2 (-3)
		Educational Governance	1 (+0)
		Reporting Systems	1 (+1)
		Rota Design	1 (+0)
		Study Leave	1 (+0)

The average of the mean scores by Deanery / LETB for Overall Satisfaction in 2019 was 82.35, down 0.38 on 2018. From a regional perspective the scores were as follows:

Quartile	Deanery / LETB	2018 Mean	2019 Mean	Difference
4	Health Education West Midlands	85.60	88.25	+2.65
4	Health Education North West	80.00	85.50	+5.50
4	Health Education Yorkshire and the Humber	83.80	84.11	+0.31
4	NHS Education for Scotland	82.80	80.75	-2.05
3	Health Education North Central and East London	77.67	78.14	+0.47
3	Health Education Thames Valley	77.25	77.33	+0.08
3	Defence Postgraduate Medical Deanery	<3 trainees	<3 trainees	N/A
3	Health Education East Midlands	<3 trainees	<3 trainees	N/A
2	Health Education East of England	<3 trainees	<3 trainees	N/A
2	Health Education Kent, Surrey and Sussex	0 trainees	0 trainees	N/A
2	Health Education North East	<3 trainees	<3 trainees	N/A
2	Health Education North West London	0 trainees	0 trainees	N/A
1	Health Education South London	0 trainees	0 trainees	N/A
1	Health Education Wessex	92.00	<3 trainees	N/A
1	Health Education and Improvement Wales	<3 trainees	<3 trainees	N/A
1	Northern Ireland Medical & Dental Training Agency	<3 trainees	<3 trainees	N/A

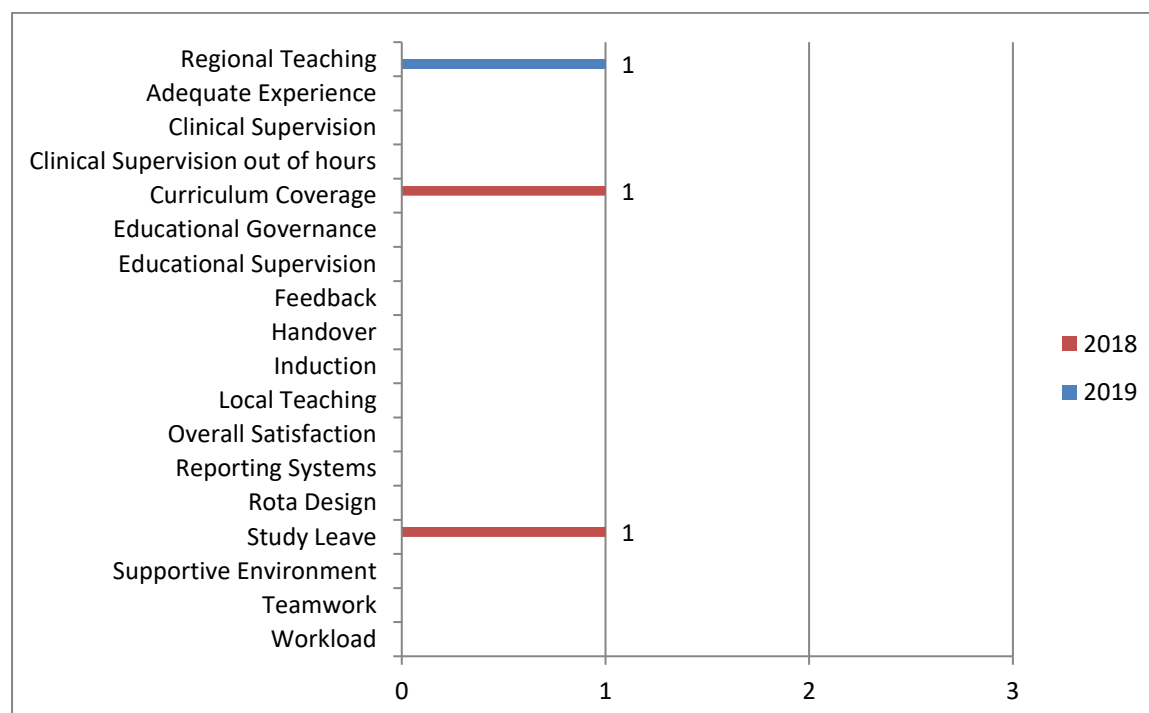
	Increase in mean Overall Satisfaction score for 2019 compared to 2018
	decrease in mean Overall Satisfaction score for 2019 compared to 2018

Deaneries / LETBs with red flags

Deanery / LETB	2018 red flags	2019 red flags
Health Education Thames Valley	1/17 (6%)	1/17 (6%)

Red flags by indicator

Rehabilitation Medicine had a total of 1 **Deanery / LETB red flags** in the 2019 National Training Survey (a decrease of 50% on 2018) in the following domains:



Red flags by indicator in consecutive surveys (2018 and 2019)

There were no red flags reported in consecutive surveys.

It should also be noted that red flags have been reported over a course of a 4 year period three for the following Deaneries / LETBs:

- Health Education Thames Valley: Regional Teaching (3 of last 4 years)

Deaneries / LETBs with pink flags

Trust / Board	2018 pink flags	2019 pink flags
Health Education North West	0/17 (0%)	3/17 (18%)
Health Education Thames Valley	4/17 (24%)	3/17 (18%)
NHS Education for Scotland	0/18 (0%)	2/17 (12%)
Health Education North Central and East London	1/15 (7%)	1/17 (6%)

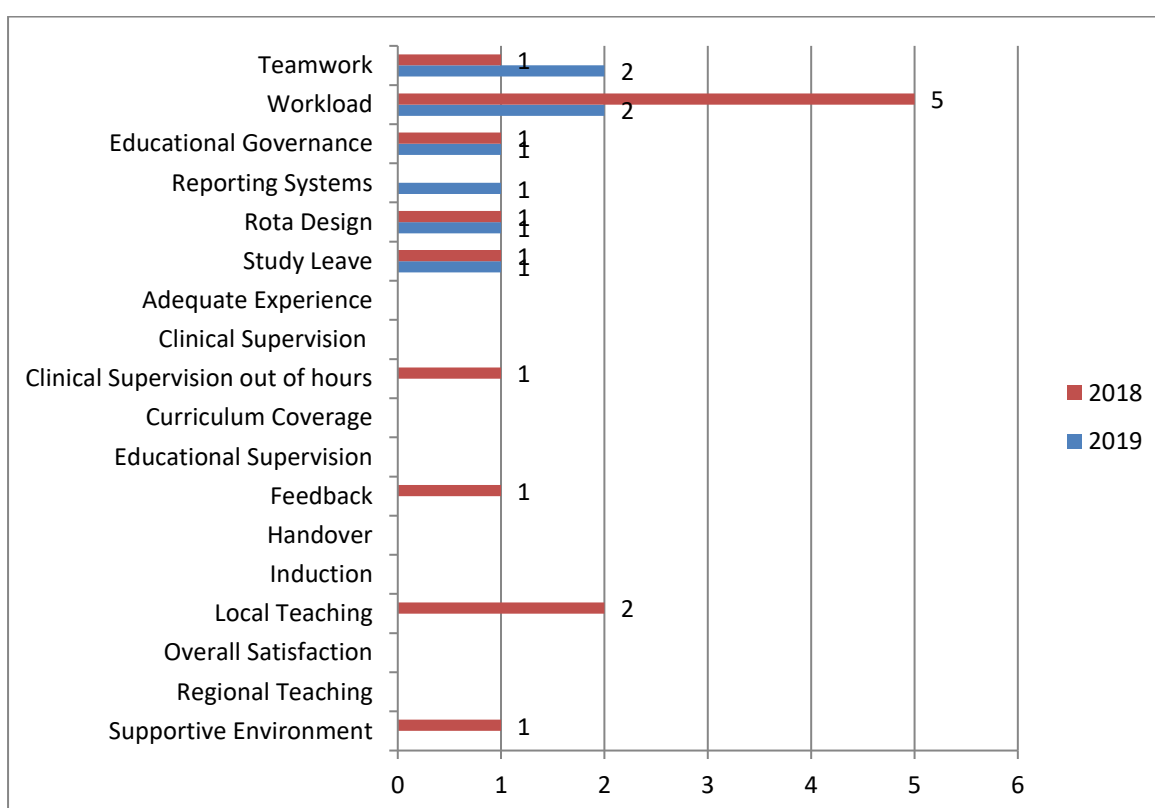
Pink Flags although not an outlier, this may indicate that trainee perceptions could be negative.

Deaneries / LETBs with green flags

Trust / Board	2018 green flags	2019 green flags
Health Education West Midlands	5/17 (29%)	5/17 (29%)
Health Education Yorkshire and the Humber	1/17 (6%)	2/18 (11%)
Health Education North West	1/17 (6%)	1/17 (6%)

Green flags by indicator

Rehabilitation Medicine had a total of **8 Deanery / LETB green flags** in the 2019 National Training Survey (a decrease of 43% on 2018) in the following domains:



Green flags by indicator in consecutive surveys (2018 and 2019)

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

- Health Education West Midlands: Rota Design, Study Leave, Teamwork (**2 of last 3 years**)

It should also be noted that green flags have been reported in three consecutive years, (2017, 2018 and 2019) for the following Deaneries / LETBs:

- Health Education North West: Work Load (**last 5 consecutive years**)
- Health Education Yorkshire and the Humber: Work Load (**last 5 consecutive years**)

Appendix 1

Deaneries / LETBs with red flags in 2019

LETB/deanery	Indicator	2017	2018	2019
Health Education Thames Valley	Regional Teaching	56.19	63.33	12.50

Appendix 2

Deaneries / LETBs with pink flags in 2019

LETB/deanery	Indicator	2017	2018	2019
Health Education North Central and East London	Adequate Experience	80.63	80.83	71.43
Health Education North West	Educational Governance	76.85	80.56	62.50
Health Education North West	Educational Supervision	90.74	86.46	79.69
Health Education North West	Feedback	75.46	75.00	70.00
Health Education Thames Valley	Clinical Supervision	95.00	90.94	85.00
Health Education Thames Valley	Reporting systems	84.00	81.67	63.33
Health Education Thames Valley	Educational Governance	80.00	70.83	66.67
NHS Education for Scotland	Feedback	93.75	86.67	70.84
NHS Education for Scotland	Regional Teaching	61.56	83.00	56.11

Appendix 3

Deaneries / LETBs with green flags in 2019

LETB/deanery	Indicator	2017	2018	2019
Health Education North West	Work Load	71.30	65.97	67.71
Health Education West Midlands	Reporting systems	80.00	81.25	90.00
Health Education West Midlands	Teamwork	86.11	85.83	88.54
Health Education West Midlands	Educational Governance	80.56	83.33	93.75
Health Education West Midlands	Study Leave	86.81	97.08	100.00
Health Education West Midlands	Rota Design		80.73	81.77
Health Education Yorkshire and the Humber	Work Load	69.27	68.75	71.53
Health Education Yorkshire and the Humber	Teamwork	83.33	73.33	85.19