# NHS Children and Young People's Patient Experience Survey Benchmark Report 2020

University
Hospitals of Derby
and Burton NHS
Foundation Trust





Survey Coordination Centre







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This work was carried out in accordance with the requirements of the international standard for organisations conducting social research (accreditation to ISO27001:2013; certificate number GB10/80275).

# Background and methodology

### This section includes:

- an explanation of the NHS Patient Survey Programme
- information on the Children and Young People's Patient Experience Survey
- a description of key terms used in this report
- navigating the report







### **Background and methodology**

#### The NHS Patient Survey Programme

The NHS Patient Survey Programme (NPSP) collects feedback on adult inpatient care, maternity care, children and young people's inpatient and day services, urgent and emergency care, and community mental health services.

The NPSP is commissioned by the Care Quality Commission (CQC); the independent regulator of health and adult social care in England.

As part of the NPSP, the Children and Young People's Patient Experience Survey has been conducted every two years since 2014. The CQC use the results from the survey in the regulation, monitoring and inspection of NHS acute trusts in England.

To find out more about the survey programme and to see the results from previous surveys, please refer to the section on further information on this page.

#### Children and Young People's Patient Experience Survey

The survey was administered by the Survey Coordination Centre for Existing Methods (SCCEM) at Picker Institute.

Benchmarking

A total of 113,943 patients were invited to participate in the survey across 125 acute and specialist NHS trusts. Completed responses were received from 27,374 parents and children and young people, an adjusted response rate of 24.2%.

Patients were eligible to participate in the survey if they had been admitted to hospital, were aged between 15 days and 15 years old and had been discharged between 1st November 2020 and 31st January 2021. A full list of eligibility criteria can be found in the survey sampling instructions.

Trusts drew a sample of up to 1250 patients. Some smaller trusts, which treat fewer patients, included patients who were discharged from hospital earlier than 1st November 2020 (as far back as 1st October 2020) to achieve a large enough sample.

Fieldwork took place between March and July 2021.

#### Trend data

The Children and Young People's Patient Experience Survey is comparable back to the 2016 and 2018 survey iterations. Whilst the survey was also

conducted in 2014, the methodological approach changed in 2016 meaning that the 2020 results are not comparable with 2014. Trend data is presented in this report for questions that have been asked in previous survey years.

#### Further information about the survey

- For published results for other surveys in the NPSP, and for information to help trusts implement the surveys across the NPSP, please visit the NHS Surveys website.
- To learn more about the CQC's survey programme, please visit the CQC website.



### Key terms used in this report

#### The 'expected range' technique

This report shows how your trust scored for each evaluative question in the survey, compared with other trusts that took part. It uses an analysis technique called the 'expected range' to determine if your trust is performing about the same, better or worse compared with most other trusts. This is designed to help understand the performance of individual trusts and identify areas for improvement. More information can be found in the <a href="#">Appendix</a>.

#### **Standardisation**

Demographic characteristics, such as age and method of admission, can influence patients' experience of care and the way they report it. For example, research shows that older people report more positive experiences of care than younger people. Since trusts have differing profiles of patients, this could make fair trust comparisons difficult. To account for this, we 'standardise' the results, which means we apply a weight to individual patient responses to account for

differences in demographic profile between trusts. For each trust, results have been standardised by the method of admission (emergency or elective), whether they stayed overnight in hospital and the age of respondents to reflect the 'national' ageadmission type distribution (based on all respondents to the survey).

This helps ensure that no trust will appear better or worse than another because of its profile, and enables a fairer and more useful comparison of results across trusts. In most cases this standardisation will not have a large impact on trust results.

#### **Scoring**

For each question in the survey, the individual (standardised) responses are converted into scores on a scale of 0 to 10. A score of 10 represents the best possible result and a score of 0 the worst. The higher the score for each question, the better the trust is performing. Only evaluative questions in the

questionnaire are scored. Some questions are descriptive (for example X1) and others are 'routing questions', which are designed to filter out respondents to whom the following questions do not apply (for example X34). These questions are not scored.

#### **National average**

The 'national average' mentioned in this report is the arithmetic mean of all trusts' scores after weighting is applied.

#### Suppressed data

If fewer than 30 respondents have answered a question, no score will be displayed for that question.

#### Further information about the methods

For further information about the statistical methods used in this report, please refer to the <u>survey</u> technical document.







### Using the survey results

#### Navigating this report

This report is split into five sections:

- Background and methodology provides information about the survey programme, how the survey is run, and how to interpret the data.
- Headline results includes key trust-level findings relating to the patients who took part in the survey, benchmarking, and top and bottom scores. This section provides an overview of results for your trust, identifying areas where your organisation performs better than the average and where you may wish to focus improvement activities.
- Benchmarking shows how your trust scored for each evaluative question in the survey, compared with other trusts that took part; using the 'expected range' analysis technique. This allows you to see the range of scores achieved and compare yourself with the other organisations that took part in the survey. Benchmarking can provide you with an indication of where you perform better than the average, and what you should aim for in areas where you may wish to improve.

- Change over time displays your trust score for each survey year. Where available, trend data will be shown from 2016 to 2020. Questions are displayed in a line chart with the trust mean plotted alongside the national average. Statistical significance testing is also shown between survey years 2020 and 2018. This section highlights areas your trust has improved on or declined in over time.
- Appendix includes additional data for your trust; further information on the survey methodology; interpretation of graphs in this report.

#### How to interpret the graphs in this report

There are several types of graphs in this report which show how the score for your trust compares to the scores achieved by all trusts that took part in the survey.

The chart used in the section 'benchmarking' use the 'expected range' technique to show results. While the chart in the 'change over time' section uses line charts. For information on how to interpret these graphs, please refer to the <u>Appendix</u>.

#### Other data sources

More information is available about the following topics at their respective websites, listed below:

- Full national results; A-Z list to view the results for each trust; technical document: <a href="http://www.cqc.org.uk">http://www.cqc.org.uk</a>
- National and trust-level data for all trusts who took part in the Children and Young People's Patient Experience Survey 2020: <a href="https://nhssurveys.org/surveys/survey/01-children-patient-experience/year/2020/">https://nhssurveys.org/surveys/survey/01-children-patient-experience/year/2020/</a>. Full details of the methodology for the survey, instructions for trusts and contractors to carry out the survey, and the survey development report can also be found on the NHS Surveys website.
- Information on the NHS Patient Survey
   Programme, including results from other surveys:
   www.cqc.org.uk/content/surveys
- Information about how the CQC monitors hospitals: <a href="www.cqc.org.uk/what-we-do/how-we-use-information/monitoring-nhs-acute-hospitals">www.cqc.org.uk/what-we-do/how-we-use-information/monitoring-nhs-acute-hospitals</a>

# Headline results

### This section includes:

- information about your trust population
- an overview of benchmarking for your trust
- the best and worst scores for your trust





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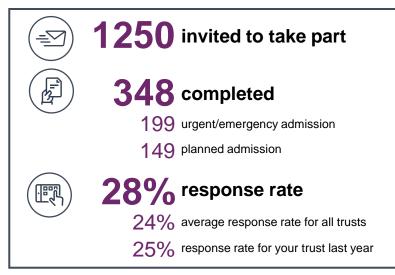


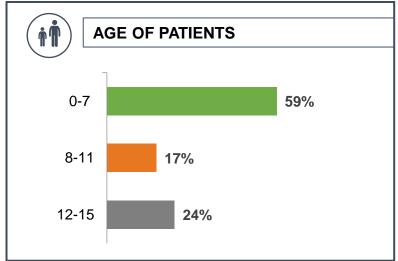


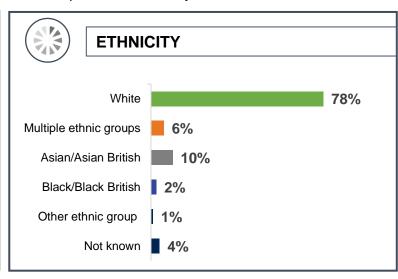


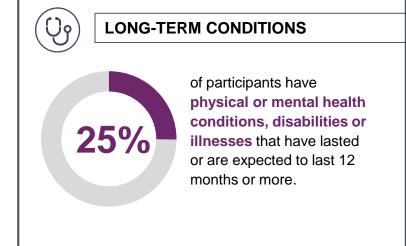
### Who took part in the survey?

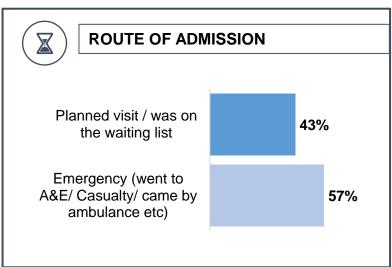
This slide is included to help you interpret responses and to provide information about the population of patients who took part in the survey.

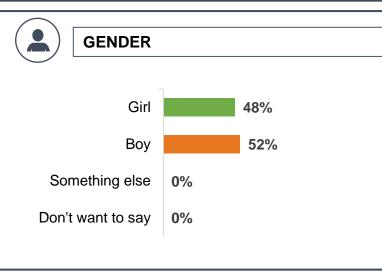










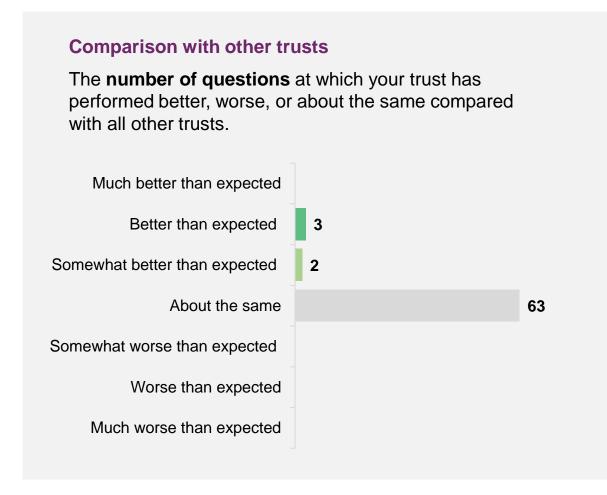






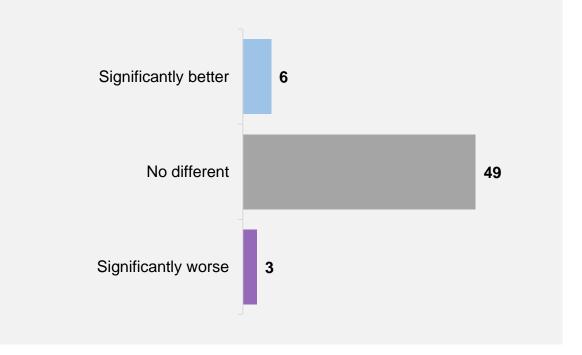


### **Summary of findings for your trust**



#### Comparison with last year's results

The **number of questions** at which your trust has performed statistically significantly better, significantly worse, or no different than your result from the previous year, 2020 vs 2018.



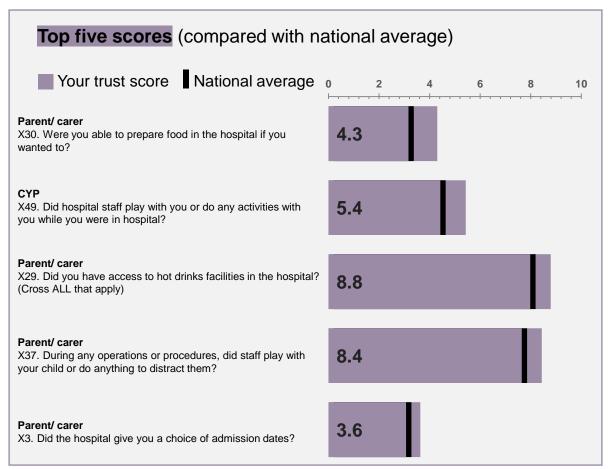
For a breakdown of the questions where your trust has performed better or worse compared with all other trusts, please refer to the appendix section <u>"your trust has performed much worse"</u>, <u>"your trust has performed somewhat worse"</u>, <u>"your trust has performed somewhat better"</u>, <u>"your trust has performed much better"</u>.

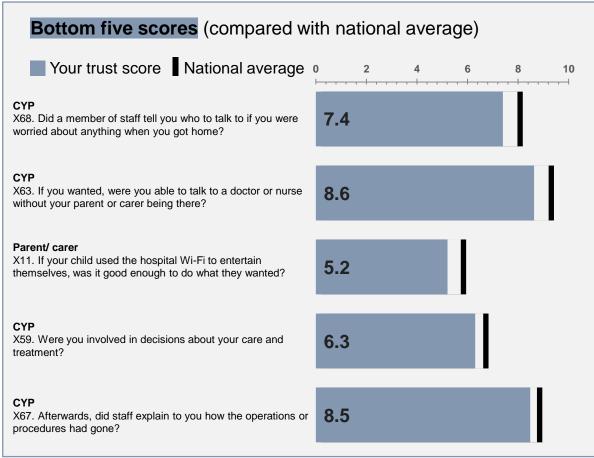


### Best and worst performance relative to the national average

These five questions are calculated by comparing your trust's results to the national average.

- Top five scores: These are the five results for your trust that are highest compared with the national average. If none of the results for your trust are above the national average, then the results that are closest to the national average have been chosen, meaning a trust's best performance may be worse than the national average.
- Bottom five scores: These are the five results for your trust that are lowest compared with the national average. If none of the results for your trust are below the national average, then the results that are closest to the national average have been chosen, meaning a trust's worst performance may be better than the national average.





## Benchmarking

### This section includes:

- how your trust scored for each evaluative question in the survey, compared with other trusts that took part.
- an analysis technique called the 'expected range' to determine if your trust is performing about the same, better or worse compared with most other trusts.





Survey Coordination Centre Background and Benchmarking Change over time Headline results methodology

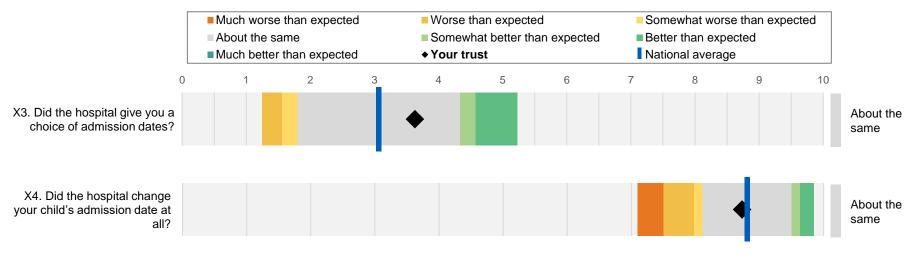






### Section 1. Going to hospital

#### **Question scores**



### 0-7 parents

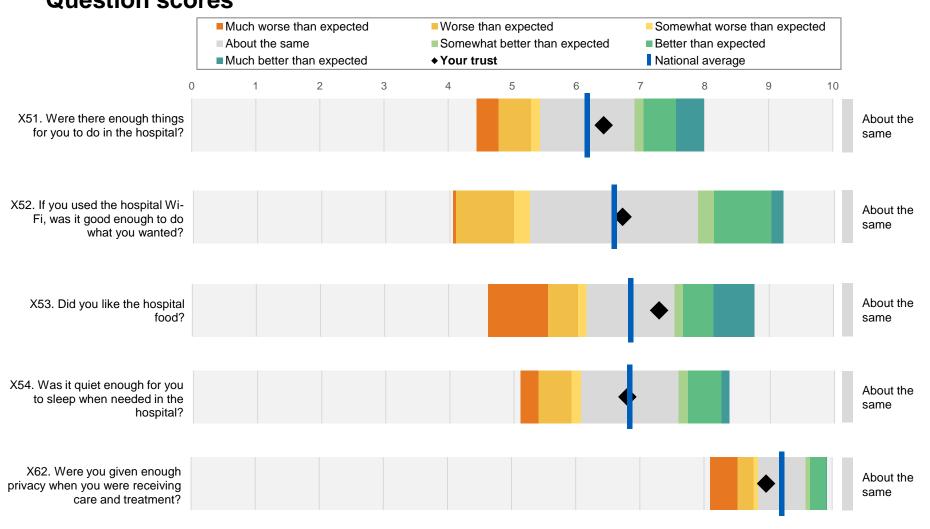
Number of Your National Lowest	
respondents (your trust) trust average score	Highest score
66 3.6 3.1 1.2	5.2

79	8.7	8.8	7.1	9.8



### Section 2. The hospital ward

#### **Question scores**



### 8-15 children and

young people					
		All tru	ısts in En	gland	
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score	
141	6.4	6.2	4.4	8.0	
92	6.7	6.6	4.1	9.2	
92	7.3	6.8	4.6	8.8	
97	6.8	6.8	5.1	8.4	
141	9.0	9.2	8.1	9.9	

Background and Benchmarking Change over time Headline results methodology

Appendix

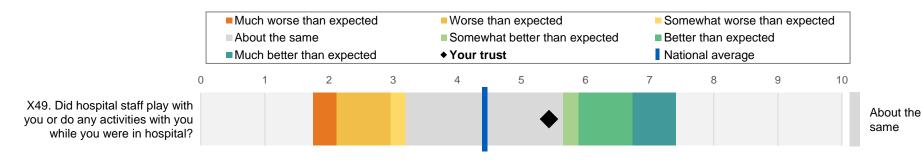






### Section 2. The hospital ward (continued)

#### **Question scores**



#### 8-11 children and young people

		All trusts in England			
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score	
44	5.4	4.4	1.8	7.4	

Background and Benchmarking Change over time Headline results methodology









### Section 2. The hospital ward (continued)

#### **Question scores**



#### 12-15 children and young people

		All trusts in England			
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score	
82	8.6	8.6	7.3	9.7	

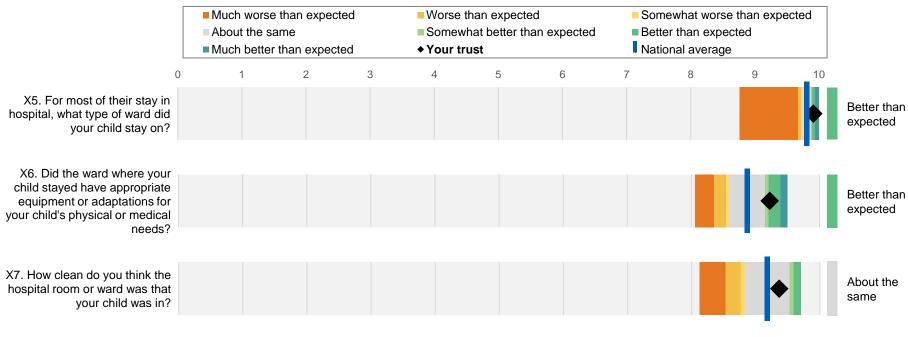






### Section 2. The hospital ward (continued)

#### **Question scores**



		All trusts in England		
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score
338	9.9	9.8	8.8	10.0
260	9.2	8.9	8.1	9.5
347	9.4	9.2	8.1	9.7

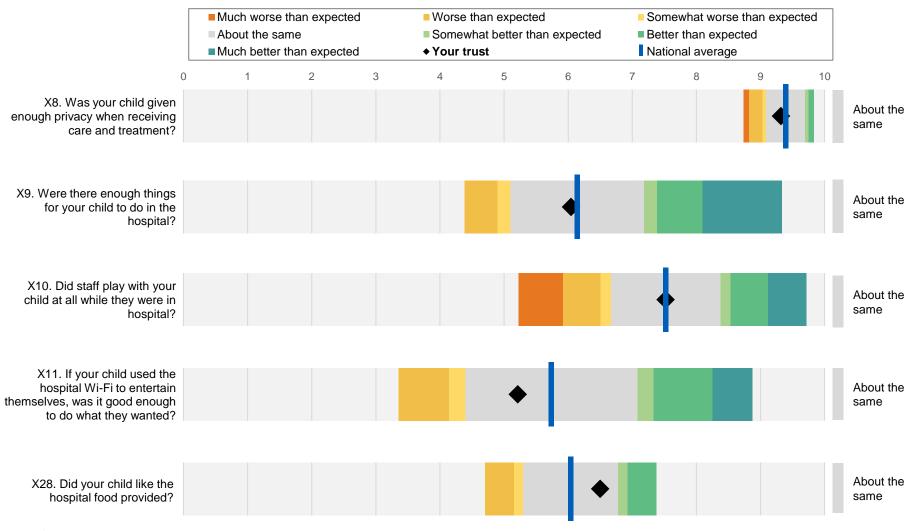






### Section 2. The hospital ward (continued)

#### **Question scores**



### 0-7 parents

		All tru	sts in En	gland
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score
206	9.3	9.4	8.7	9.8
178	6.0	6.1	4.4	9.3
124	7.5	7.5	5.2	9.7
95	5.2	5.7	3.4	8.9
111	6.5	6.0	4.7	7.4





young people

8-15 children and



score

9.9

9.5

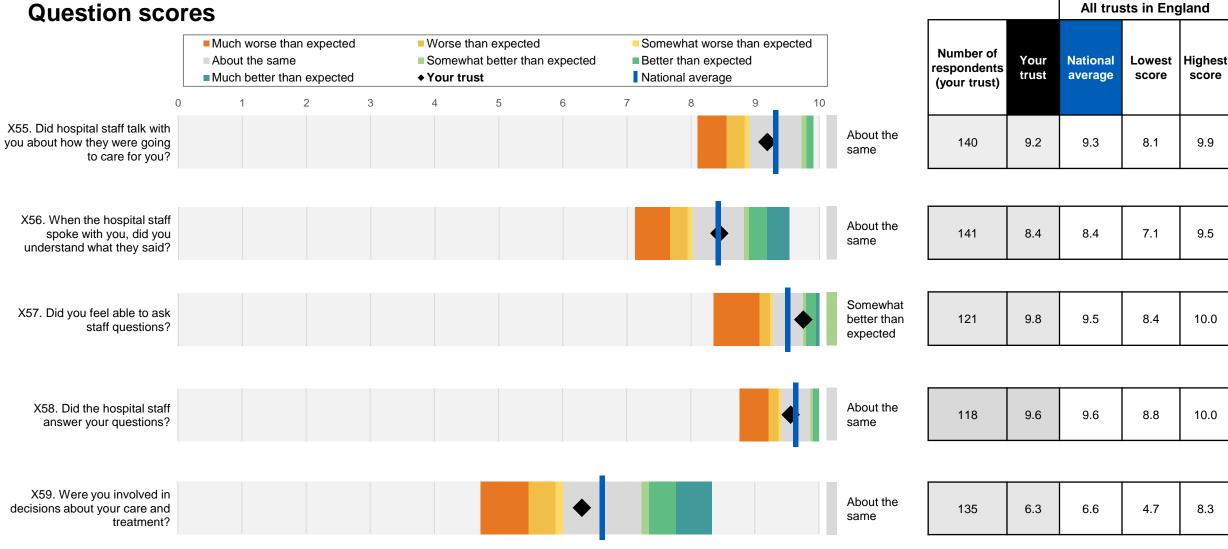
10.0

10.0

8.3

### Section 3. Hospital staff

#### **Question scores**



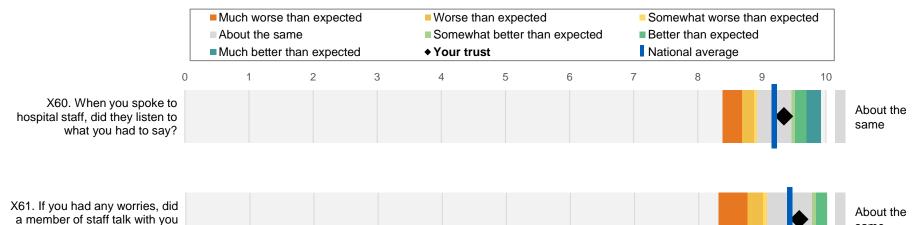
same



### Section 3. Hospital staff (continued)

#### **Question scores**

about them?



#### 8-15 children and young people

		All trusts in England		
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score
130	9.3	9.2	8.4	9.9

88 9.6 9.4 8.3 10.0		88	9.6	9.4	8.3	10.0
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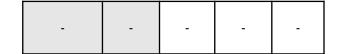


#### **Question scores**



### 12-15 young people

		All trusts in England		
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score
39	8.6	9.2	7.9	10.0









#### **Question scores**



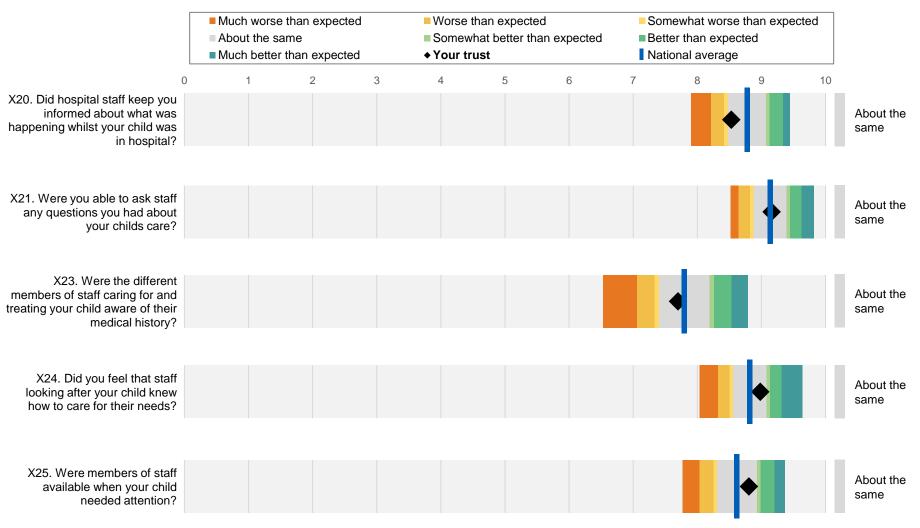
_ <u>-</u>				
		All tru	sts in En	gland
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score
345	9.2	9.3	8.6	9.8
316	9.3	9.4	8.4	10.0
346	9.2	9.2	8.5	9.8
338	8.5	8.6	7.7	9.4
337	8.9	8.9	8.0	9.6







#### **Question scores**



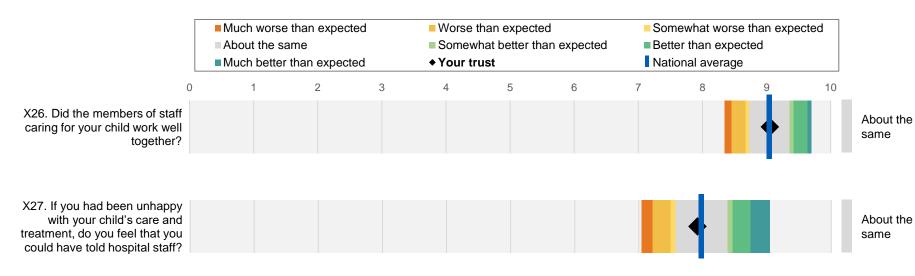
	<u>•</u>				
		All trus	sts in En	gland	
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score	
342	8.5	8.8	7.9	9.4	
•					
342	9.2	9.1	8.5	9.8	
•					
310	7.7	7.8	6.5	8.8	
333	9.0	8.8	8.0	9.6	
333	8.8	8.6	7.8	9.4	







#### **Question scores**



		All trusts in England		
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score
340	9.1	9.0	8.3	9.7

344 7.9	8.0	7.0	9.0
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0-7 parents



### Section 3. Hospital staff (continued)

#### **Question scores**



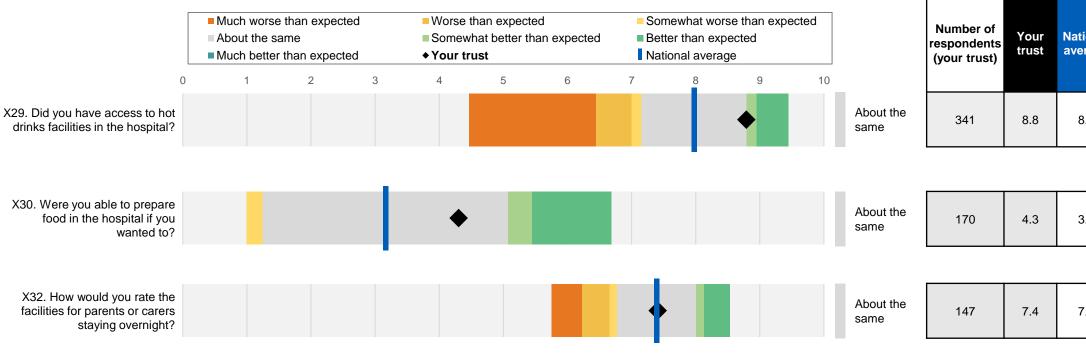






### **Section 4. Facilities**

#### **Question scores**



### 0-15 parents

All trusts in England

		All trusts in England		
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score
341	8.8	8.0	4.5	9.4
170	4.3	3.2	1.0	6.7
147	7.4	7.4	5.7	8.5







### Section 5. Pain

#### **Question scores**



#### 8-15 children and young people

		All trusts in England		
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score
117	9.3	8.9	7.2	9.6







### Section 5. Pain (continued)

#### **Question scores**



		All trusts in England		
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score
275	8.6	8.8	8.0	9.6

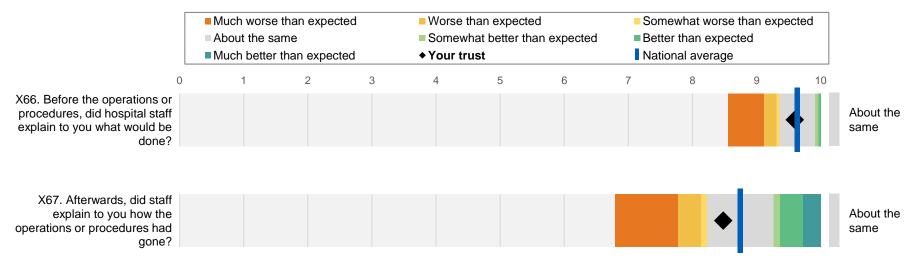






### Section 6. Operations and procedures

#### **Question scores**



#### 8-15 children and young people

		All trusts in England		
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score
93	9.6	9.6	8.6	10.0

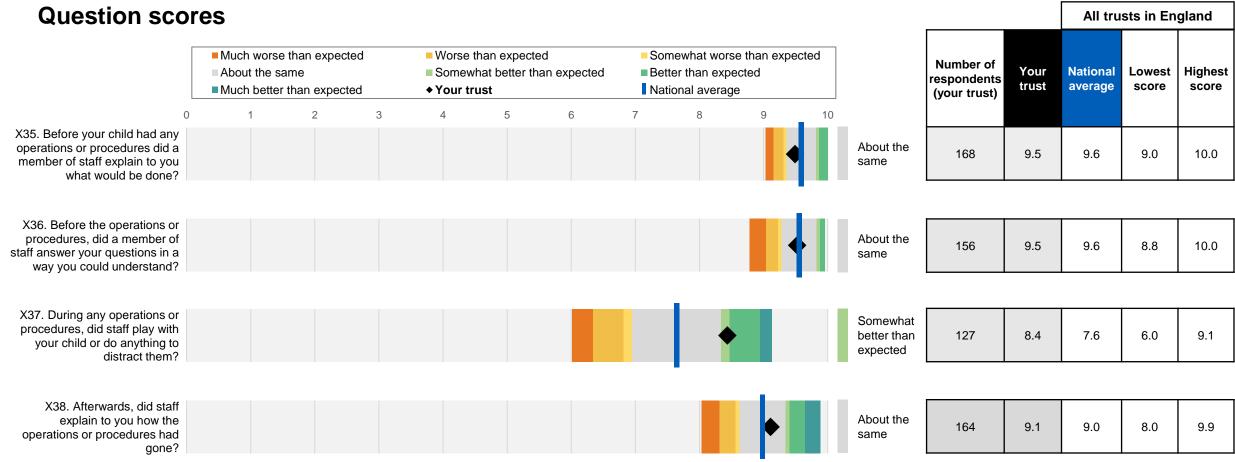
91	8.5	8.7	6.8	10.0
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### Section 6. Operations and procedures (continued)



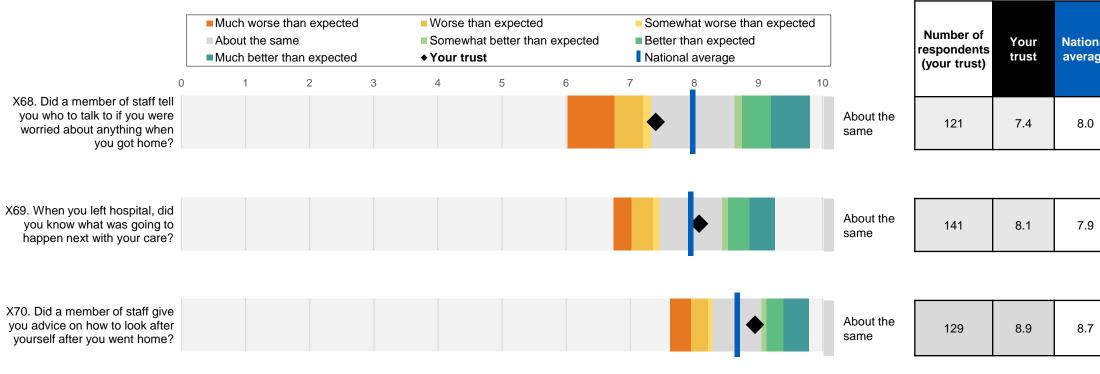






### Section 7. Leaving hospital

#### **Question scores**



#### 8-15 children and young people

		All trusts in England		
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score
121	7.4	8.0	6.0	9.8
141	8.1	7.9	6.7	9.3
129	8.9	8.7	7.6	9.8

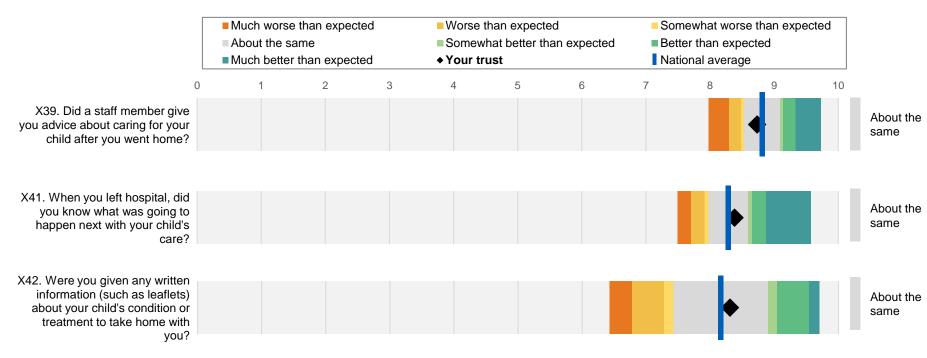






### Section 7. Leaving hospital (continued)

#### **Question scores**



		All trusts in England		
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score
328	8.7	8.8	8.0	9.7
327	8.4	8.3	7.5	9.6
243	8.3	8.2	6.4	9.7







### Section 7. Leaving hospital (continued)

#### **Question scores**



### 0-7 parents

		All trusts in England			
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score	
193	8.4	8.6	6.8	9.8	

Headline results

Benchmarking

Change over time



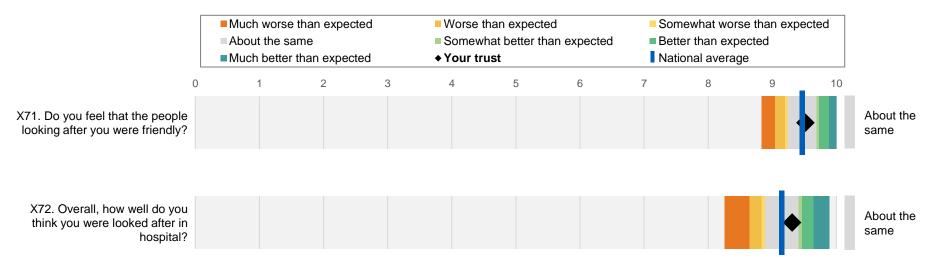






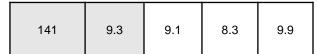
### **Section 8. Overall**

#### **Question scores**



#### 8-15 children and young people

		All trusts in England		
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score
142	9.5	9.5	8.8	10.0



Headline results

Benchmarking

Change over time



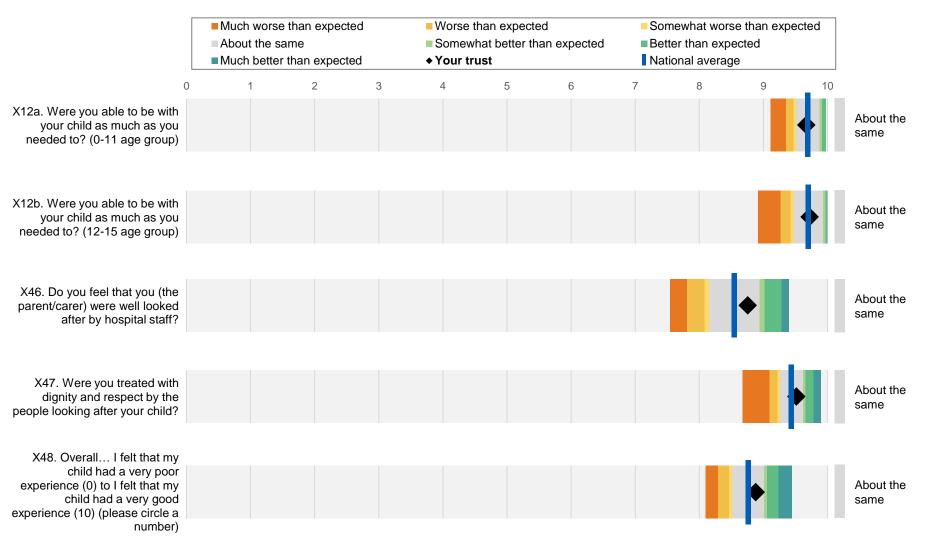






### Section 8. Overall (continued)

#### **Question scores**



	_			
		All trus	sts in En	gland
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score
266	9.7	9.7	9.1	10.0
80	9.7	9.7	8.9	10.0
342	8.8	8.5	7.5	9.4
345	9.5	9.4	8.7	9.9
335	8.9	8.8	8.1	9.4

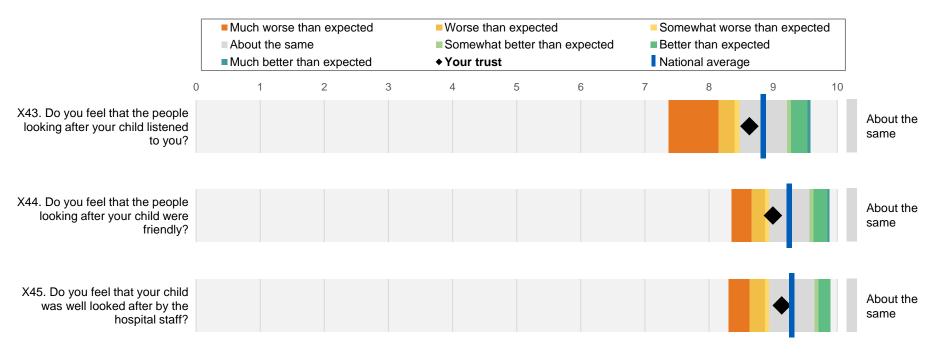






### **Section 8. Overall (continued)**

#### **Question scores**



### 0-7 parents

		All trusts in England		
Number of respondents (your trust)	Your trust	National average	Lowest score	Highest score
205	8.6	8.8	7.4	9.6
205	9.0	9.3	8.3	9.9
204	9.1	9.3	8.3	9.9

# Change over time

### This section includes:

- a comparison to previous survey years scores for your trust for each question, including:
  - Your trust's 2020 score compared with its scores from 2018 and 2016

Please note, if data are missing for a survey year, this is due to a low number of responses, or because the trust data was not included in the survey that year, due to sampling errors, ineligibility or a trust merger. Historical data will also be missing for 2018 and/or 2016 if the survey questions are new for 2020 or 2018 (as applicable).





Survey Coordination

# Change over time

**Section 1: Going to hospital** 





Survey Coordination Centre

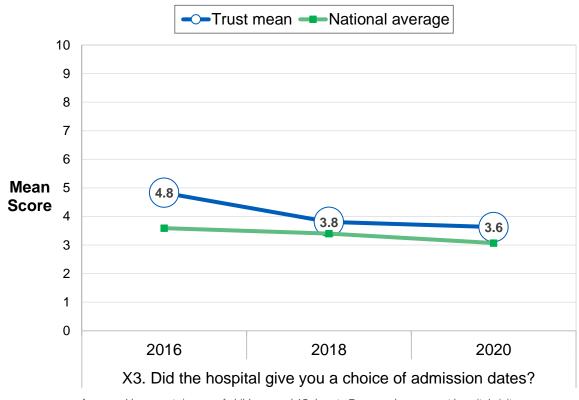






# Section 1. Going to hospital

#### Parent's questions



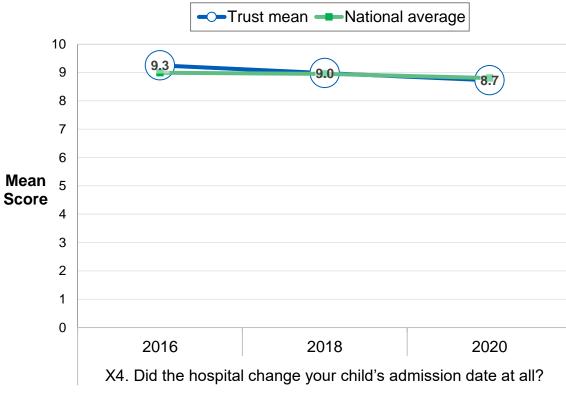
Answered by parents/carers of children aged 15 days to 7 years whose recent hospital visit was planned or were on a waiting list.

Note: Filtered question

Respondents who answered 'Don't know / can't remember' have been excluded.

Number of respondents: 2016: 106; 2018: 70; 2020: 66





Answered by parents/carers of children aged 15 days to 7 years whose recent hospital visit was planned or were on a waiting list.

Note: Filtered question

Respondents who answered 'Don't know / can't remember' have been excluded.

Number of respondents: 2016: 115; 2018: 75; 2020: 79

# Change over time Section 2: The hospital ward NHS CareQuality Commission Survey Coordination

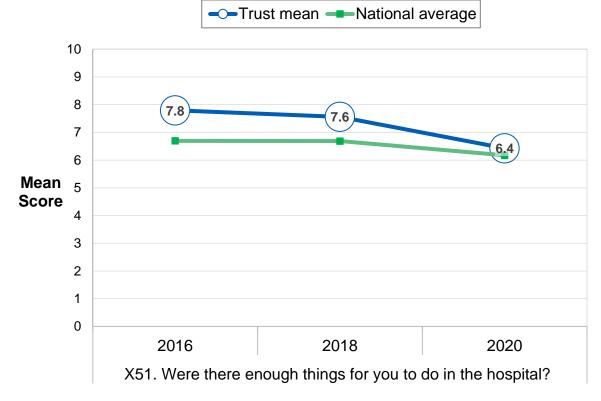
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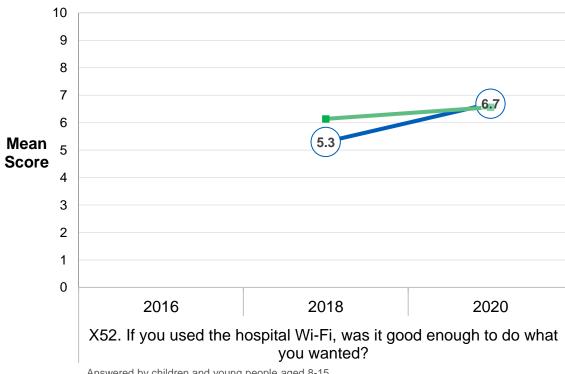
#### Children's questions



Answered by children and young people aged 8-15 Number of respondents: 2016: 139; 2018: 130; 2020: 141

Significant change 2020 vs 2018 Decrease





Answered by children and young people aged 8-15. Respondents who answered 'I did not use Wi-Fi' have been excluded. Number of respondents: 2016: -; 2018: 80; 2020: 92

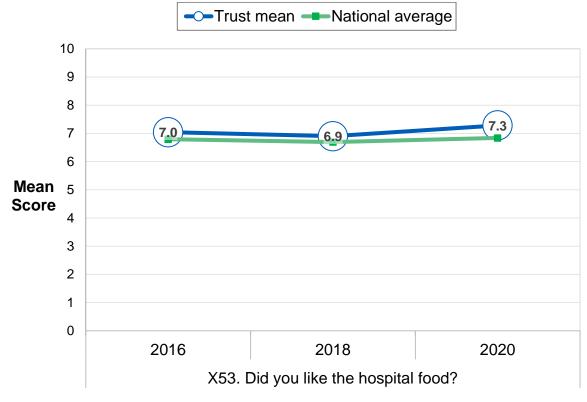
Significant change 2020 vs 2018 Increase





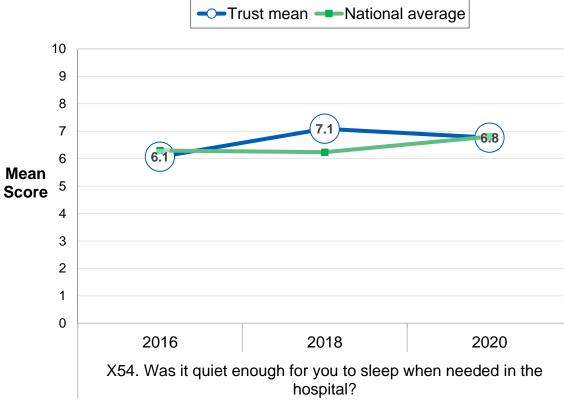


#### Children's questions



Answered by children and young people aged 8-15. Respondents who answered 'I did not have hospital food' have been excluded. Number of respondents: 2016: 102; 2018: 94; 2020: 92

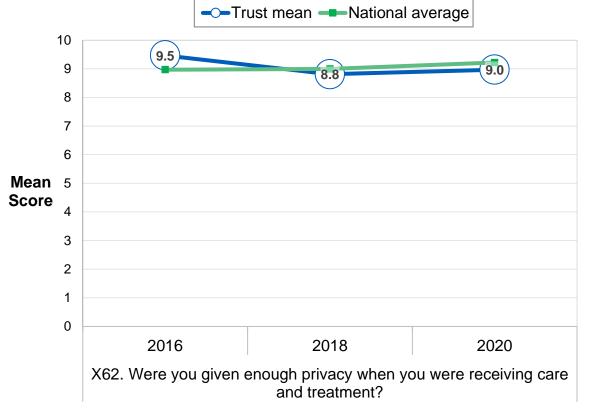
Significant change 2020 vs 2018 No change



Answered by children and young people aged 8-15. Respondents who answered 'I did not need to sleep in the hospital' have been excluded. Number of respondents: 2016: 99; 2018: 78; 2020: 97







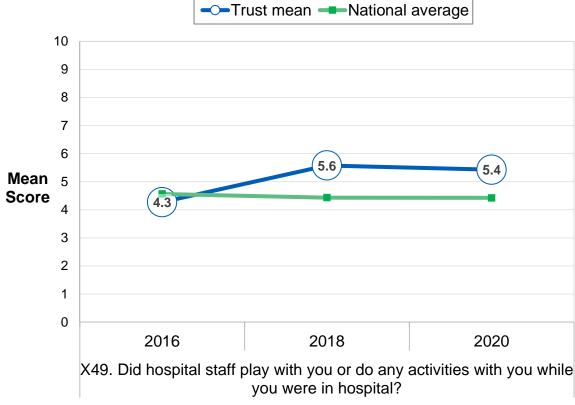
Answered by children and young people aged 8-15. Number of respondents: 2016: 141; 2018: 131; 2020: 141





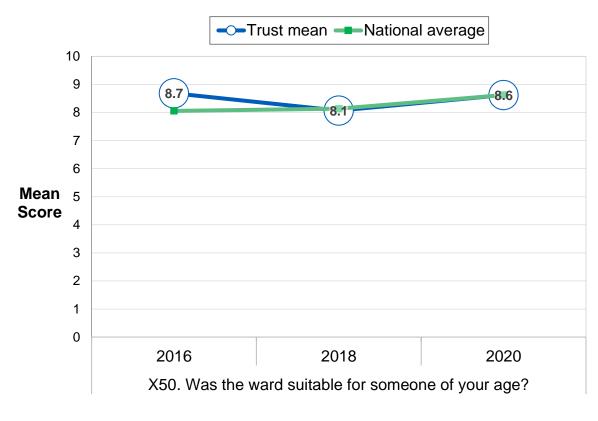


#### Children's questions



Answered by children aged between 8 and 11 years old. Respondents who answered 'I did not want or need them to' have been excluded. Number of respondents: 2016: 43; 2018: 44; 2020: 44

Significant change 2020 vs 2018 No change



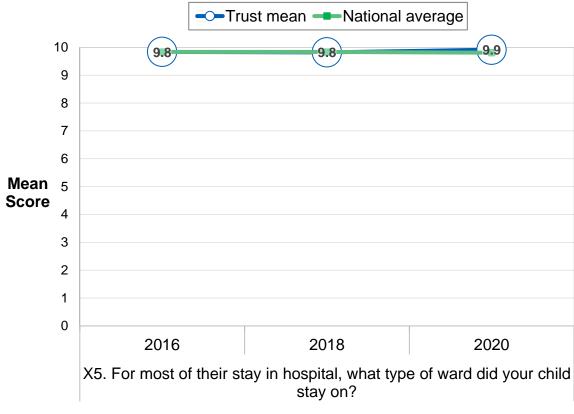
Answered by young people aged between 12 and 15 years. Number of respondents: 2016: 82; 2018: 70; 2020: 82





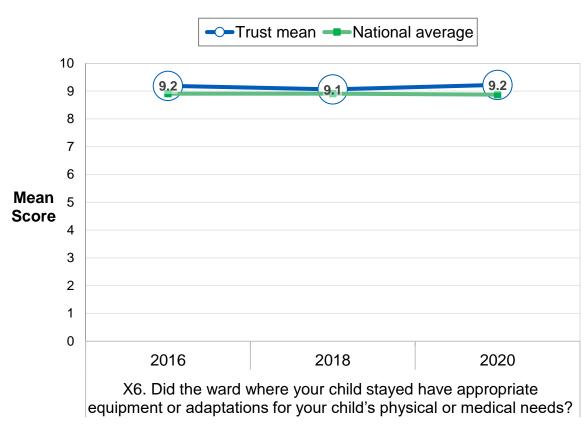


#### Parent's questions



Answered by parents/carers of all age groups. Number of respondents: 2016: 376; 2018: 293; 2020: 338





Answered by parents/carers of all age groups.

Respondents who answered 'Don't know / can't remember' or 'They did not need equipment or adaptations' have been excluded.

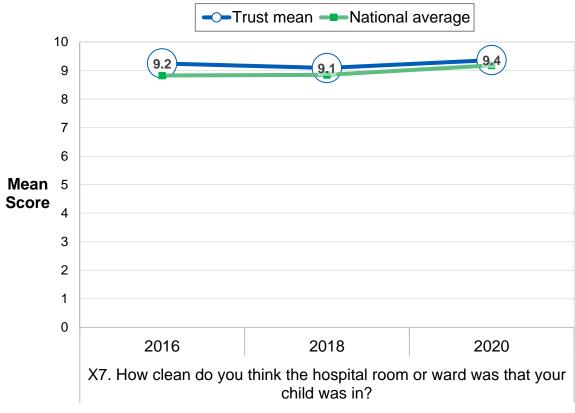
Number of respondents: 2016: 313; 2018: 222; 2020: 260





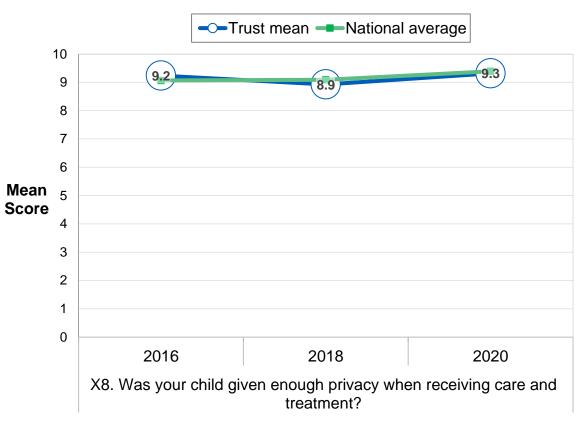


#### Parent's questions



Answered by parents/carers of all age groups. Number of respondents: 2016: 381; 2018: 297; 2020: 347

Significant change 2020 vs 2018 Increase



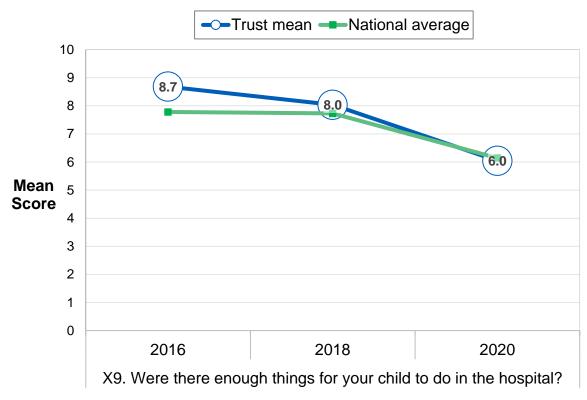
Answered by parents/carers of children aged 15 days to 7 years. Number of respondents: 2016: 243; 2018: 167; 2020: 206





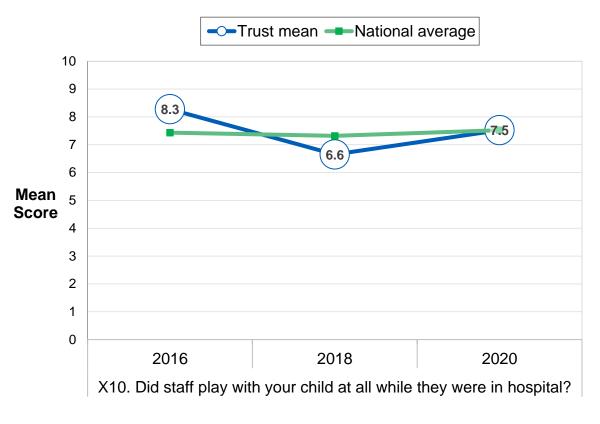


#### Parent's questions



Answered by parents/carers of children aged 15 days to 7 years. Respondents who answered 'Can't remember / I did not notice' have been excluded. Number of respondents: 2016: 232; 2018: 153; 2020: 178

Decrease Significant change 2020 vs 2018



Answered by parents/carers of children aged 15 days to 7 years.

Respondents who answered 'No, but I didn't want / need them to do this' or 'Don't know / can't remember' have been excluded.

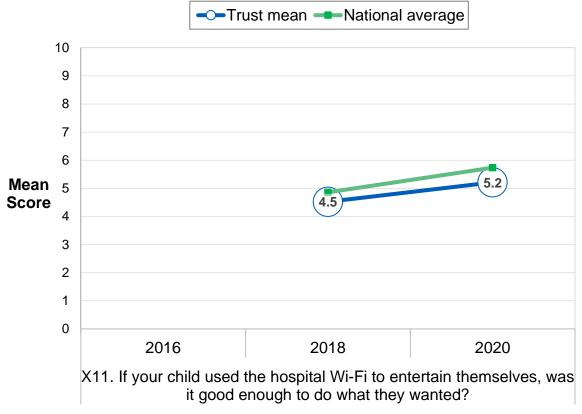
Number of respondents: 2016: 150; 2018: 90; 2020: 124





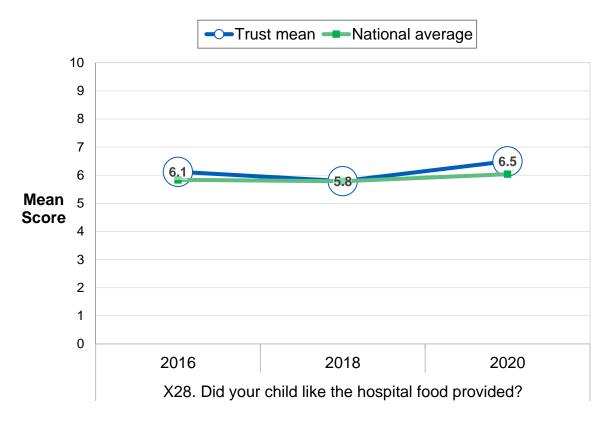


#### Parent's questions



Answered by parents/carers of children aged 15 days to 7 years. Respondents who answered 'Don't know / not applicable' have been excluded. Number of respondents: 2016: -; 2018: 55; 2020: 95

Significant change 2020 vs 2018 No change



Answered by parents/carers of children aged 15 days to 7 years. Respondents who answered 'My child did not have hospital food' have been excluded. Number of respondents: 2016: 125; 2018: 77; 2020: 111

# Change over time

**Section 3: Hospital staff** 





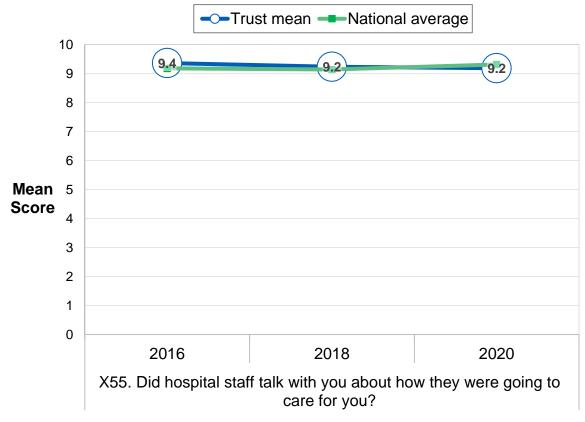
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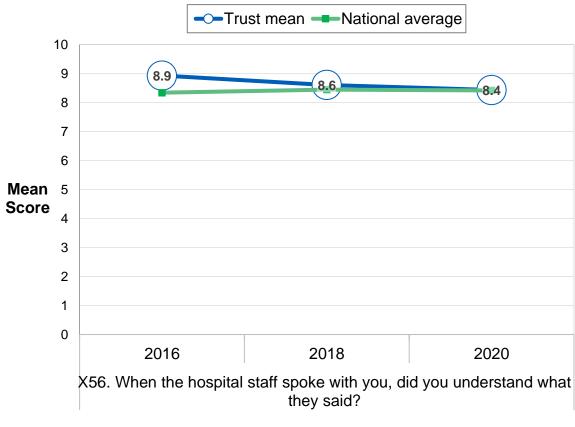


#### Children's questions



Answered by children and young people aged 8-15. Respondents who answered 'Don't know / can't remember' have been excluded. Number of respondents: 2016: 138; 2018: 124; 2020: 140

Significant change 2020 vs 2018 No change



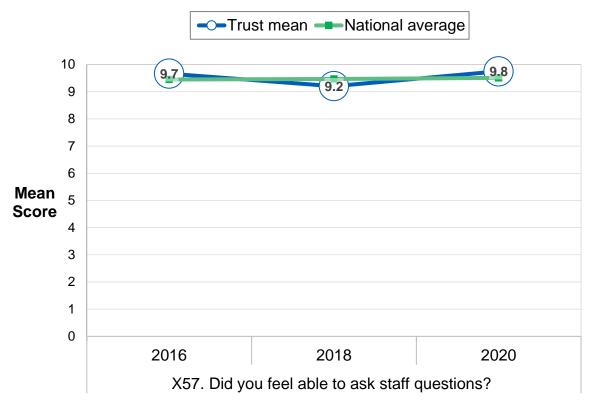
Answered by children and young people aged 8-15. Respondents who answered 'Don't know / can't remember' have been excluded. Number of respondents: 2016: 140; 2018: 127; 2020: 141







#### Children's questions



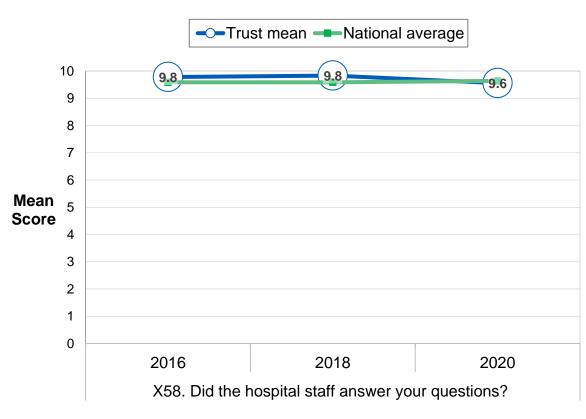
Answered by children and young people aged 8-15.

Respondents who answered 'I did not have any questions' have been excluded.

Note: Routing question

Number of respondents: 2016: 118; 2018: 118; 2020: 121





Answered by children and young people aged 8-15 who asked staff questions.

Note: Filtered question

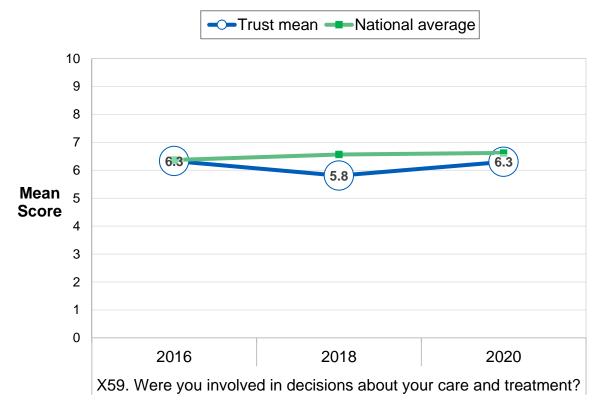
Number of respondents: 2016: 116; 2018: 108; 2020: 118





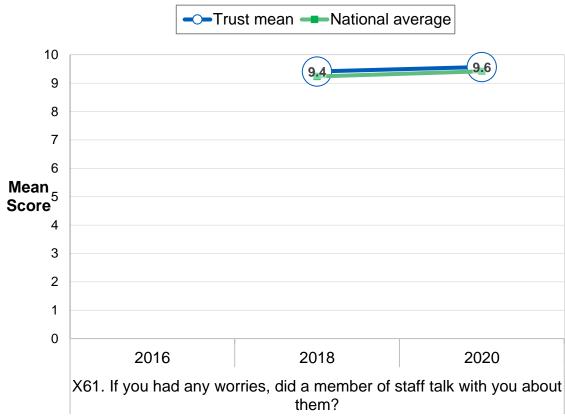


#### Children's questions



Answered by children and young people aged 8-15. Respondents who answered 'I did not want to be involved' have been excluded. Number of respondents: 2016: 134; 2018: 125; 2020: 135





Answered by children and young people aged 8-15.

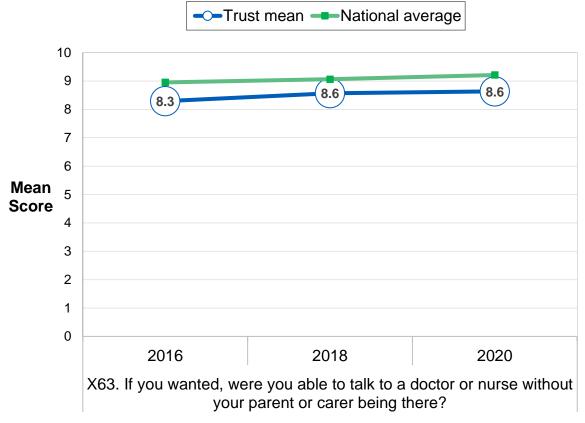
Respondents who answered 'I did not have any worries' or 'I did not want to talk to staff' have been excluded.

Number of respondents: 2016: -; 2018: 87; 2020: 88





#### **Children's questions**



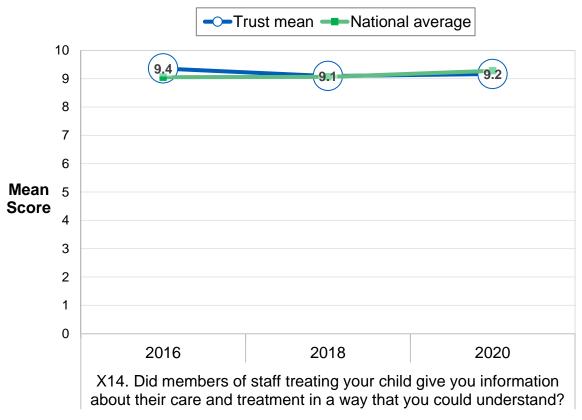
Answered by young people aged between 12 and 15 years. Respondents who answered 'I did not want to talk to them alone' have been excluded. Number of respondents: 2016: 39; 2018: 36; 2020: 39



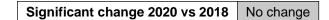


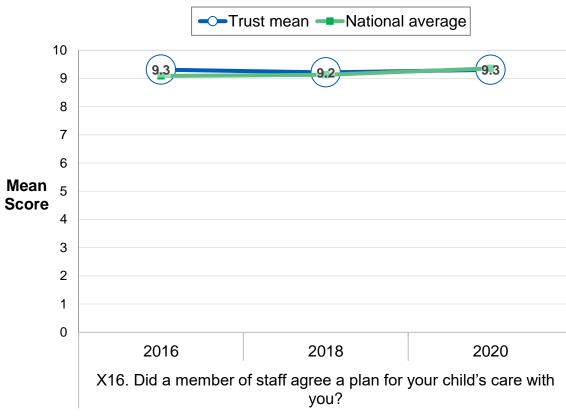


#### Parent's questions



Answered by parents/carers of all age groups. Number of respondents: 2016: 381; 2018: 302; 2020: 345





Answered by parents/carers of all age groups.

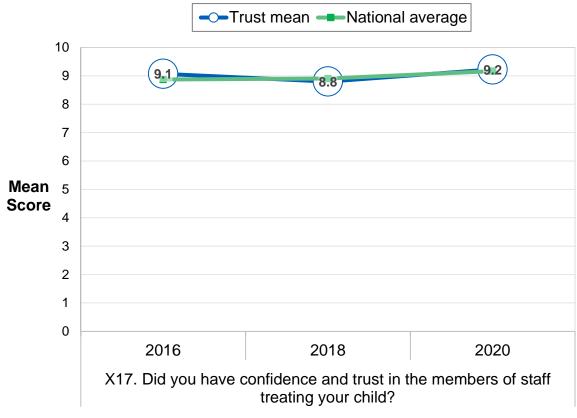
Respondents who answered 'Don't know / can't remember' have been excluded. Number of respondents: 2016: 359; 2018: 273; 2020: 316





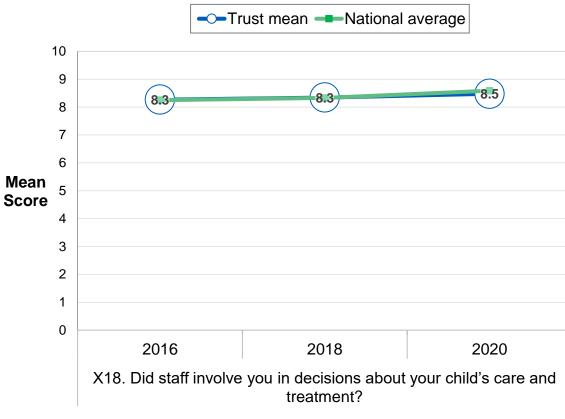


#### Parent's questions



Answered by parents/carers of all age groups. Number of respondents: 2016: 380; 2018: 302; 2020: 346

Significant change 2020 vs 2018 Increase



Answered by parents/carers of all age groups.

Note: Routing question

Respondents who answered 'I did not want to be involved' have been excluded.

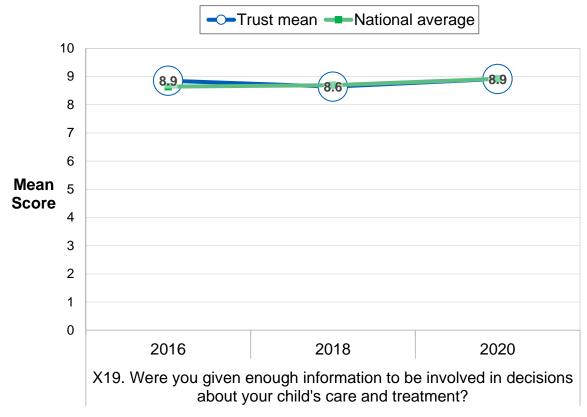
Number of respondents: 2016: 377; 2018: 296; 2020: 338







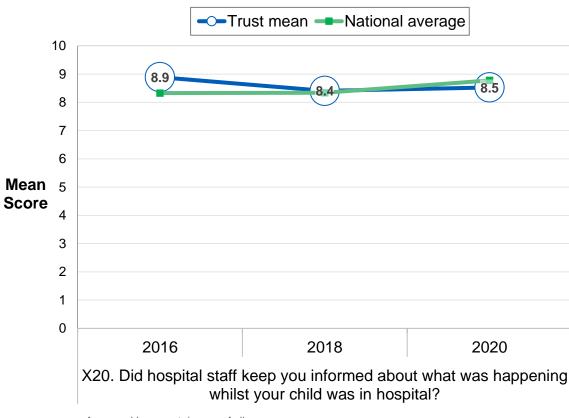
#### Parent's questions



Answered by parents/carers of all age groups. Note: Filtered question

Number of respondents: 2016: 376; 2018: 297; 2020: 337

Significant change 2020 vs 2018 No change



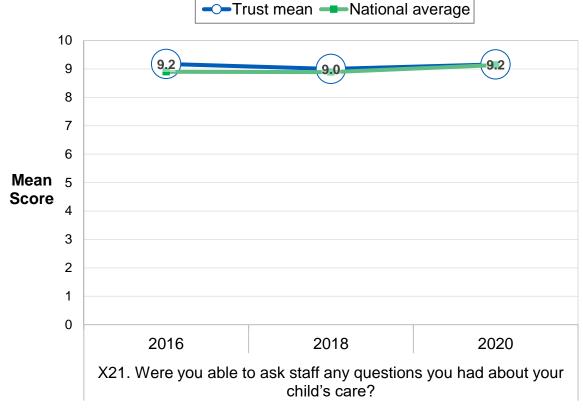
Answered by parents/carers of all age groups. Respondents who answered 'Don't know / can't remember' have been excluded. Number of respondents: 2016: 378; 2018: 295; 2020: 342







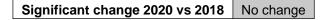
#### Parent's questions

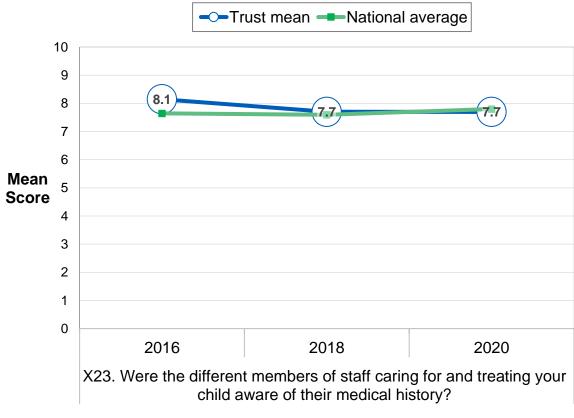


Answered by parents/carers of all age groups.

Respondents who answered 'I did not want / need to ask any questions' or 'Don't know / can't remember' have been excluded.

Number of respondents: 2016: 372; 2018: 291; 2020: 342





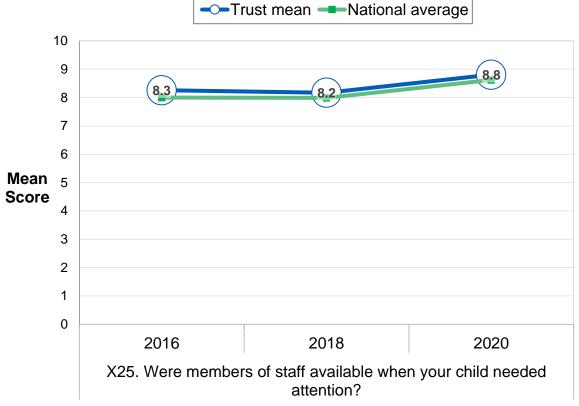
Answered by parents/carers of all age groups. Respondents who answered 'Don't know / not applicable' have been excluded. Number of respondents: 2016: 329; 2018: 244; 2020: 310





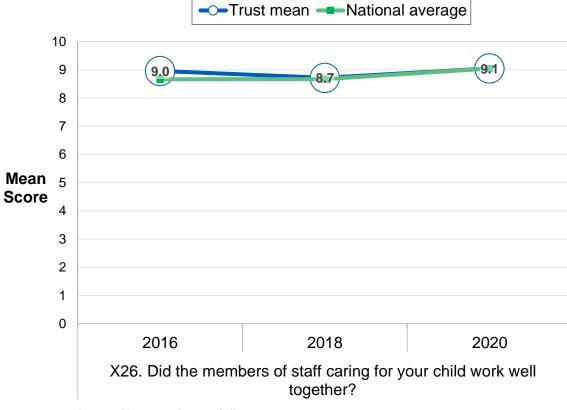


#### Parent's questions



Answered by parents/carers of all age groups. Respondents who answered 'Don't know / not applicable' have been excluded. Number of respondents: 2016: 366; 2018: 277; 2020: 333

Significant change 2020 vs 2018 Increase



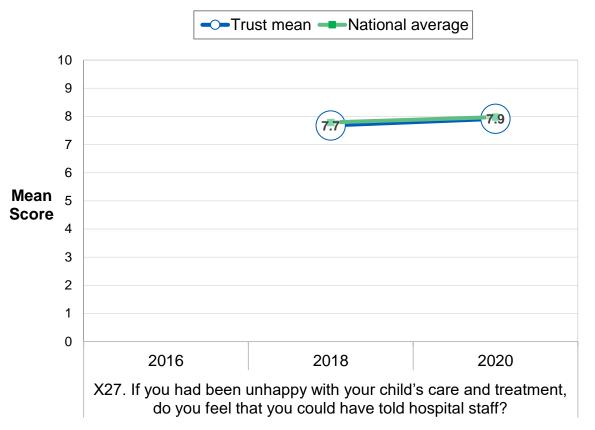
Answered by parents/carers of all age groups. Respondents who answered 'Don't know / can't remember' have been excluded. Number of respondents: 2016: 371; 2018: 289; 2020: 340







#### Parent's questions



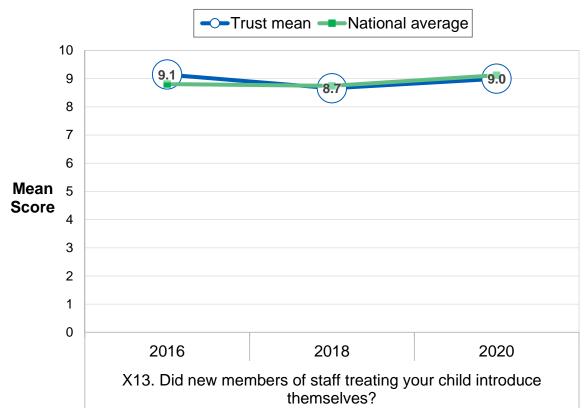
Answered by parents/carers of all age groups. Number of respondents: 2016: -; 2018: 301; 2020: 344



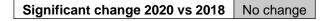


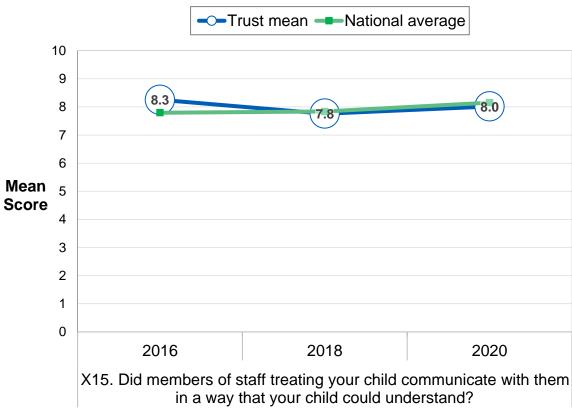


#### Parent's questions



Answered by parents/carers of children aged 15 days to 7 years. Number of respondents: 2016: 243; 2018: 173; 2020: 205





Answered by parents/carers of children aged 15 days to 7 years. Number of respondents: 2016: 218; 2018: 162; 2020: 195



# Section 3. Hospital staff Parent's questions



Answered by parents/carers of children aged 15 days to 7 years. Number of respondents: 2016: 241; 2018: 168; 2020: 205

# Change over time

**Section 4: Facilities** 





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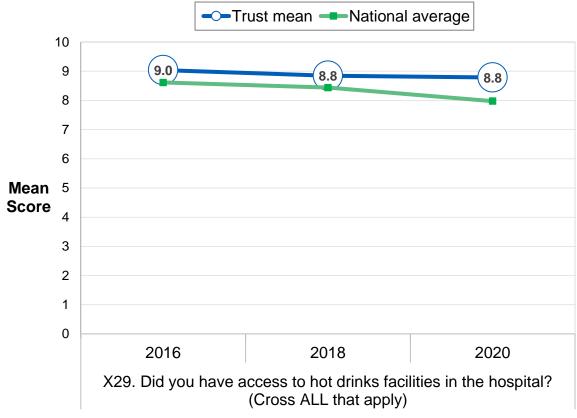






### Section 4. Facilities

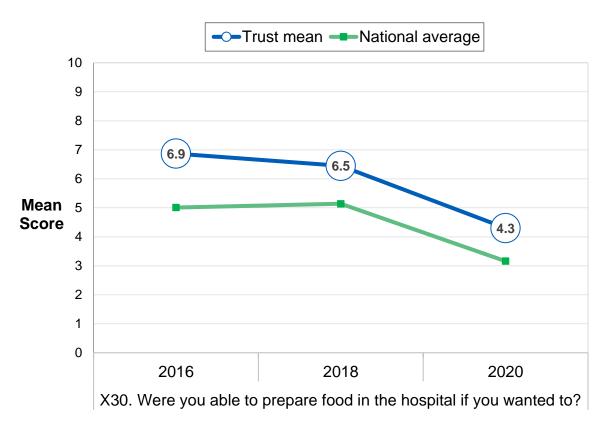
#### Parent's questions



Answered by parents/carers of all age groups. Note: Multiple response question.

Number of respondents: 2016: 376; 2018: 289; 2020: 341

Significant change 2020 vs 2018 No change



Answered by parents/carers of all age groups. Respondents who answered 'I did not want to prepare food' have been excluded. Number of respondents: 2016: 198; 2018: 153; 2020: 170

Significant change 2020 vs 2018

Decrease

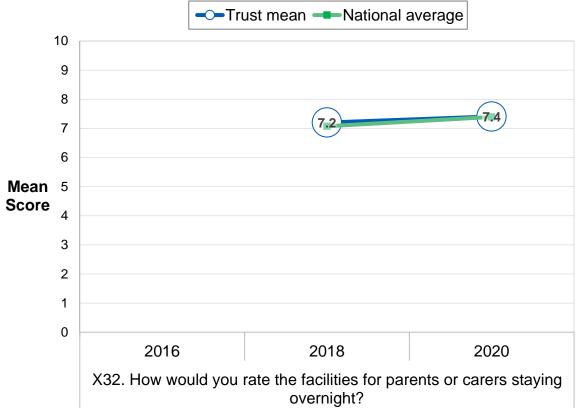






### **Section 4. Facilities**

**Parent's questions** 



Answered by parents/carers of all age groups who stayed overnight.

Note: Filtered question.

Number of respondents: 2016: -; 2018: 125; 2020: 147

# Change over time **Section 5: Pain**





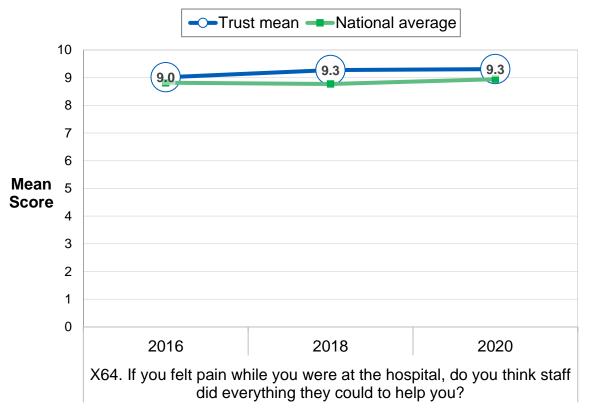
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### Section 5. Pain

#### Children's questions



Answered by children and young people aged 8-15. Respondents who answered 'I did not feel any pain' have been excluded. Number of respondents: 2016: 118; 2018: 106; 2020: 117

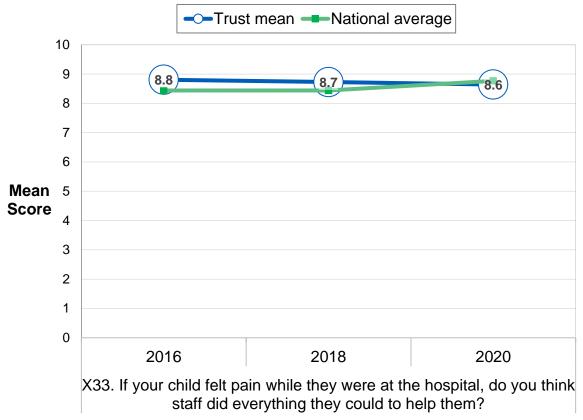






### Section 5. Pain

#### Parent's questions



Answered by parents/carers of all age groups. Respondents who answered 'Don't know / not applicable' have been excluded. Number of respondents: 2016: 309; 2018: 247; 2020: 275

# Change over time

**Section 6: Operations and Procedures** 

Please note, there are no change over time charts presented in this section as the question that leads into this section was amended this survey year, and so the data are not comparable with previous years'.





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# Change over time

**Section 7: Leaving hospital** 





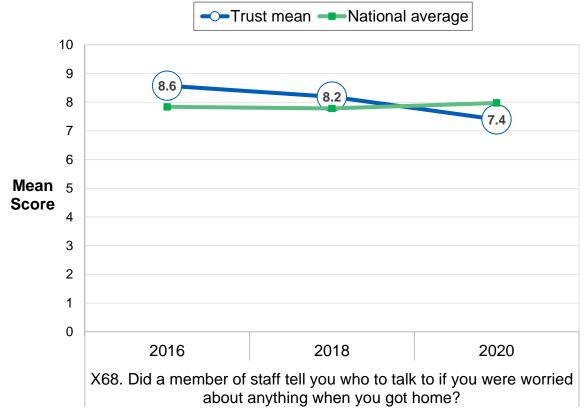
Survey Coordination Centre



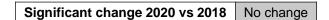


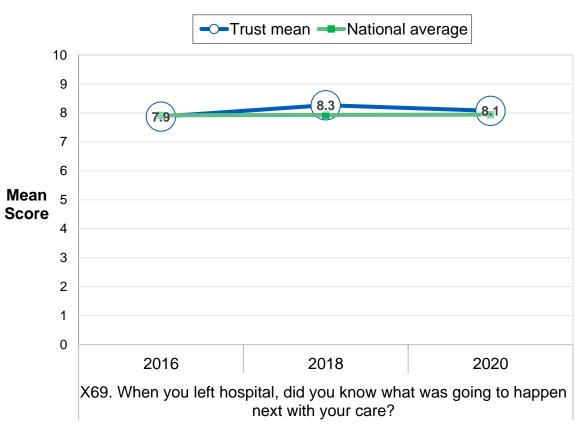


#### Children's questions



Answered by children and young people aged 8-15 years. Respondents who answered 'Don't know / can't remember' have been excluded. Number of respondents: 2016: 125; 2018: 112; 2020: 121





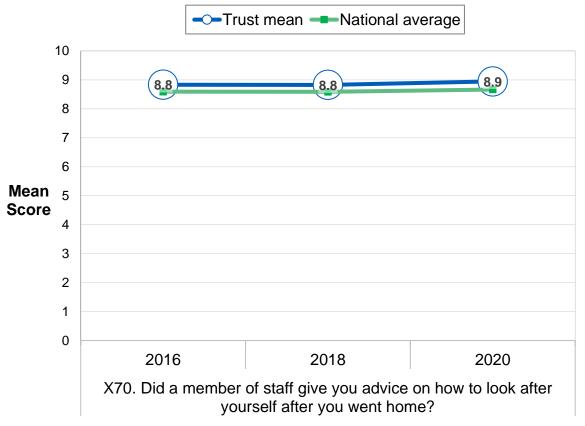
Answered by children and young people aged 8-15 years. Number of respondents: 2016: 143; 2018: 131; 2020: 141







#### Children's questions

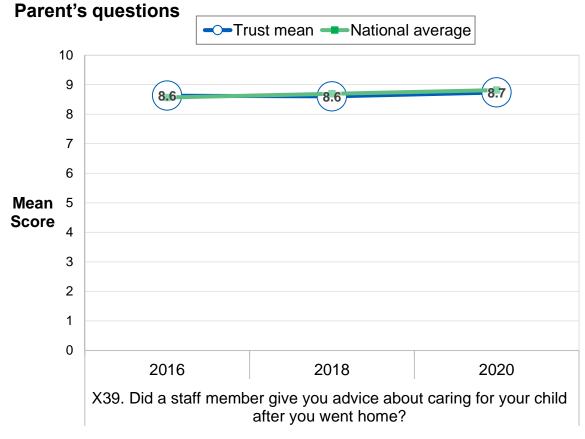


Answered by children and young people aged 8-15 years. Respondents who answered 'I did not need any advice' have been excluded. Number of respondents: 2016: 135; 2018: 127; 2020: 129





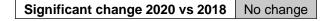


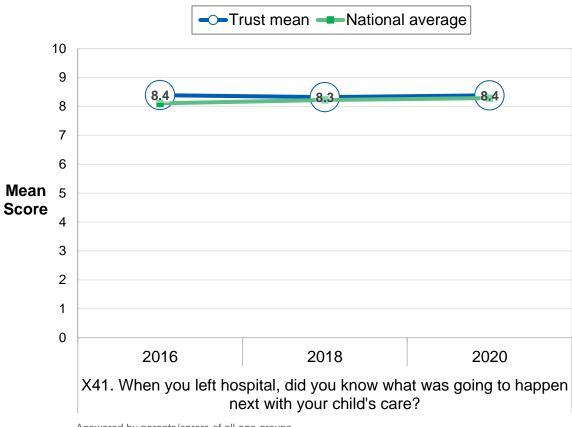


Answered by parents/carers of all age groups.

Respondents who answered 'It was not necessary' and 'Don't know / can't remember' have been excluded.

Number of respondents: 2016: 359; 2018: 276; 2020: 328

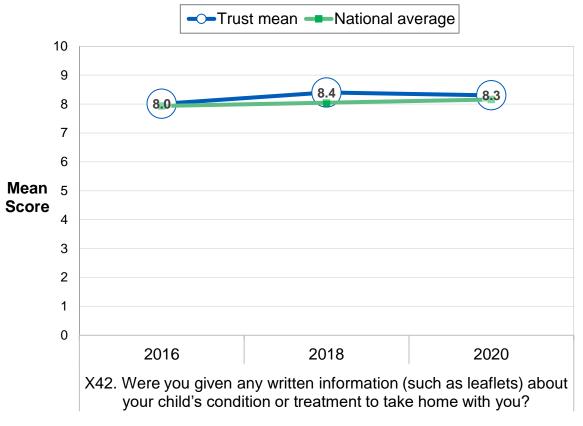




Answered by parents/carers of all age groups. Respondents who answered 'It was not necessary' have been excluded. Number of respondents: 2016: 346; 2018: 278; 2020: 327



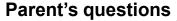
#### Parent's questions



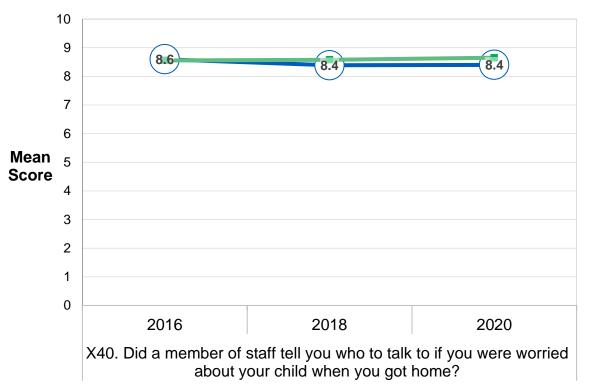
Answered by parents/carers of all age groups. Respondents who answered 'No, but I did not need it' have been excluded. Number of respondents: 2016: 266; 2018: 201; 2020: 243



# Section 7. Leaving hospital







Answered by parents/carers of children aged 15 days to 7 years.

Respondents who answered 'It was not necessary' and 'Don't know / can't remember' have been excluded.

Number of respondents: 2016: 224; 2018: 160; 2020: 193

# Change over time

**Section 8: Overall** 





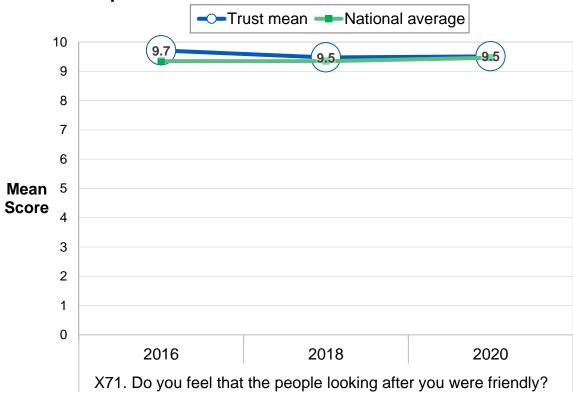
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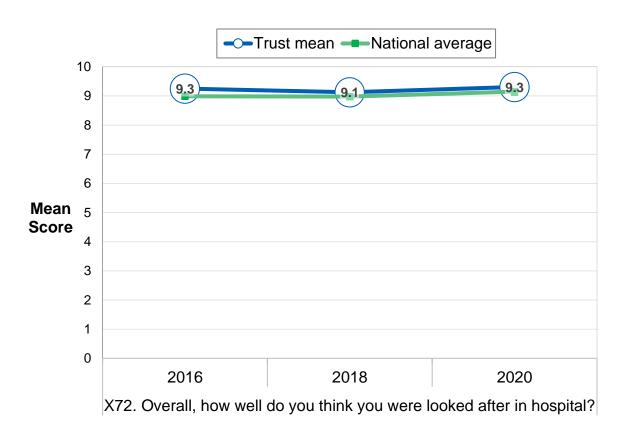


Children's questions



Answered by children and young people aged 8-15 years. Number of respondents: 2016: 143; 2018: 130; 2020: 142

Significant change 2020 vs 2018 No change



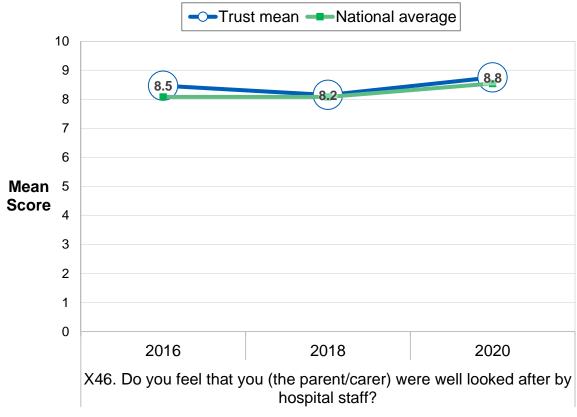
Answered by children and young people aged 8-15 years. Number of respondents: 2016: 143; 2018: 131; 2020: 141





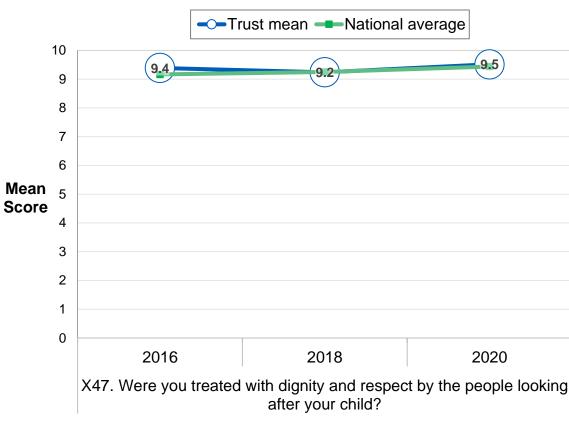


#### Parent's questions



Answered by parents/carers of all age groups. Number of respondents: 2016: 380; 2018: 296; 2020: 342

Significant change 2020 vs 2018 Increase



Answered by parents/carers of all age groups in 2018 and 2020. Answered by parents/carers of children aged 15 days to 7 years in 2016.

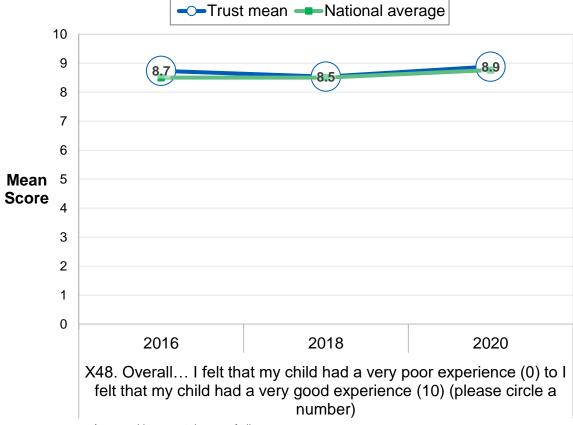
Number of respondents: 2016: 242; 2018: 299; 2020: 345





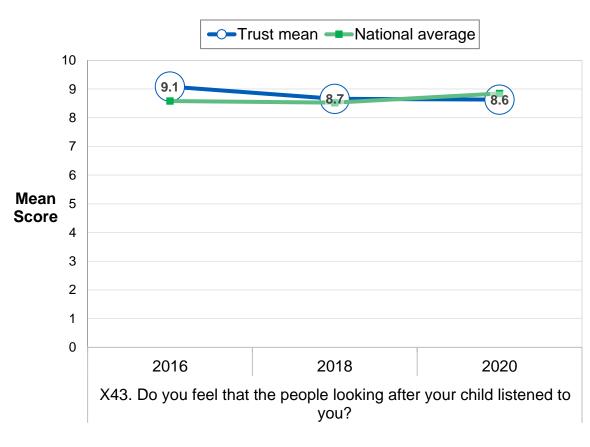


#### Parent's questions



Answered by parents/carers of all age groups. Number of respondents: 2016: 373; 2018: 296; 2020: 335

Significant change 2020 vs 2018 Increase



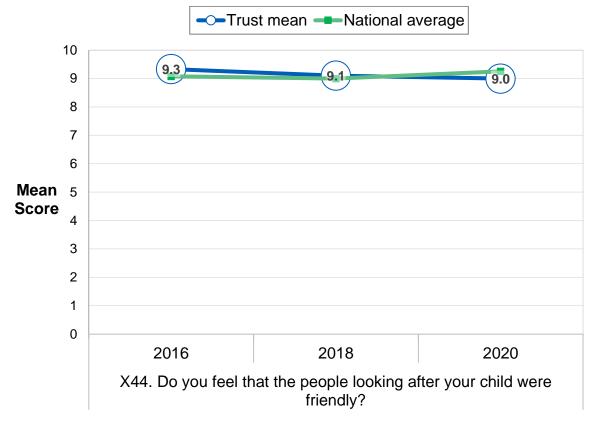
Answered by parents/carers of children aged 15 days to 7 years. Number of respondents: 2016: 241; 2018: 171; 2020: 205





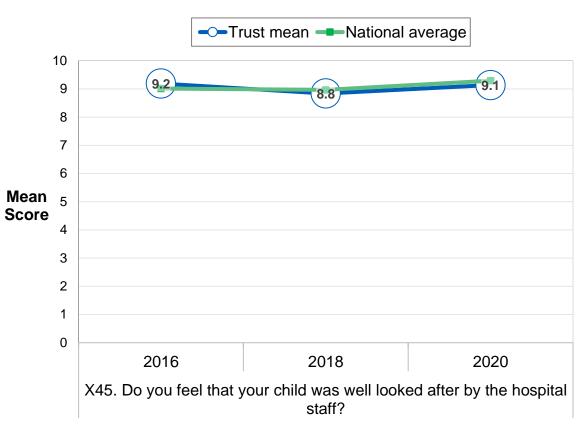


#### Parent's questions



Answered by parents/carers of children aged 15 days to 7 years. Number of respondents: 2016: 241; 2018: 168; 2020: 205





Answered by parents/carers of children aged 15 days to 7 years. Number of respondents: 2016: 242; 2018: 170; 2020: 204









# Comparison to other trusts: where your trust has performed much better

The questions at which your trust has performed much better compared with all other trusts are listed below. The questions where your trust has performed about the same compared with all other trusts have not been listed.

#### Much better than expected

No questions for your trust fall within this banding.







# Comparison to other trusts: where your trust has performed better

The questions at which your trust has performed better compared with all other trusts are listed below. The guestions where your trust has performed about the same compared with all other trusts have not been listed.

#### Better than expected

- X5. For most of their stay in hospital, what type of ward did your child stay on?
- X6. Did the ward where your child stayed have appropriate equipment or adaptations for your child's physical or medical needs?
- X64. If you felt pain while you were at the hospital, do you think staff did everything they could to help you?







### Comparison to other trusts: where your trust has performed somewhat better

The questions at which your trust has performed somewhat better compared with all other trusts are listed below. The guestions where your trust has performed about the same compared with all other trusts have not been listed.

#### Somewhat better than expected

- X37. During any operations or procedures, did staff play with your child or do anything to distract them?
- X57. Did you feel able to ask staff questions?







### Comparison to other trusts: where your trust has performed somewhat worse

The questions at which your trust has performed somewhat worse compared with all other trusts are listed below. The questions where your trust has performed about the same compared with all other trusts have not been listed.

#### Somewhat worse than expected

No questions for your trust fall within this banding.





# Comparison to other trusts: where your trust has performed worse

The questions at which your trust has performed worse compared with all other trusts are listed below. The questions where your trust has performed about the same compared with all other trusts have not been listed.

#### Worse than expected

· No questions for your trust fall within this banding.





# Comparison to other trusts: where your trust has performed much worse

The questions at which your trust has performed much worse compared with all other trusts are listed below. The questions where your trust has performed about the same compared with all other trusts have not been listed.

#### Much worse than expected

· No questions for your trust fall within this banding.



# NHS Children and Young People's Patient Experience Survey

### Results for University Hospitals of Derby and Burton NHS Foundation Trust

#### Where patient experience is best

- ✓ Access to facilities: parents or carers feeling they were able to prepare food in the hospital if they wanted to
- Activities: patients feeling that hospital staff played or did activities with them while they were in hospital
- Access to facilities: parents or carers feeling they had access to hot drinks facilities in the hospital
- Operations & procedures: parents/carers feeling staff played with child or distracted them during operations/procedures
- **Admission dates:** patients were given a choice of admission dates

#### Where patient experience could improve

- **Leaving hospital:** patients being told by staff who they could talk to if worried about anything when they got home
- Privacy for examinations: patients being able to talk to a doctor or nurse without their parents or carer being there
- Hospital Wi-Fi: parents/carers feeling that the hospital Wi-Fi was good enough for their child to entertain themselves
- **Decisions about care:** patients feeling involved in decisions about their care and treatment
- **Operations and procedures:** patients feeling that staff explained how the operations or procedures had gone afterwards

These questions are calculated by comparing your trust's results to the national average. "Where patient experience is best": These are the five results for your trust that are highest compared with the national average.

"Where patient experience could improve": These are the five results for your trust that are lowest compared with the national average.

This survey looked at the experiences of people who were discharged from an NHS acute hospital between 1st November 2020 and 31st January 2021. Between March and July 2021 a questionnaire was sent to 1250 recent patients. Responses were received from 348 patients at this trust. If you have any questions about the survey and our results, please contact [INSERT TRUST CONTACT DETAILS].







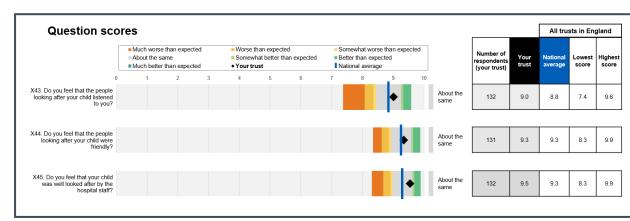


# How to interpret benchmarking in this report

The charts in the 'benchmarking' section show how the score for your trust compares to the range of scores achieved by all trusts taking part in the survey. The black line shows the score for your trust. The graphs are divided into seven sections, comparing the score for your trust to most other trusts in the survey:

- If your trust's score lies in the dark green section of the graph, its result is 'Much better than expected'.
- If your trust's score lies in the **mid-green section** of the graph, its result is 'Better than expected'.
- If your trust's score lies in the **light green section** of the graph, its result is 'Somewhat better than expected'.
- If your trust's score lies in the **grey section** of the graph, its result is 'About the same'.
- If your trust's score lies in the **yellow section** of the graph, its result is 'Somewhat worse than expected'.
- If your trust's score lies in the **light orange** section of the graph, its result is 'Worse than expected'.
- If your trust's score lies in the dark orange section of the graph, its result is 'Much worse than expected'.

These groupings are based on a rigorous statistical analysis of the data termed the 'expected range' technique.









# How to interpret benchmarking in this report (continued)

The 'much better than expected,' 'better than expected', 'somewhat better than expected', 'about the same', 'somewhat worse than expected', 'worse than expected' and 'much worse than expected' categories are based on an analysis technique called the 'expected range'. Expected range determines the range within which a trust's score could fall without differing significantly from the average, taking into account the number of respondents for each trust, to indicate whether the trust has performed significantly above or below what would be expected.

If it is within this expected range, we say that the trust's performance is 'about the same' as other trusts. Where a trust is identified as performing 'better' or 'worse' than the majority of other trusts, the result is unlikely to have occurred by chance.

In some cases, there will be no shades of orange and/or green area in the graph. This happens when the expected range for your trust is so broad that it encompasses either the highest possible score for all trusts (no green section) or the lowest possible score for all trusts (no orange section). This could be because there were few respondents and/or a lot of variation in their answers.

In some cases, a trust could be categorised as 'about the same' whilst having a lower score than a 'worse than expected' trust, or categorised as 'about the same' whilst having a higher score than a 'better than expected' trust.

Additional information on the 'expected range' analysis technique can be found in the survey technical report on the NHS Surveys website.





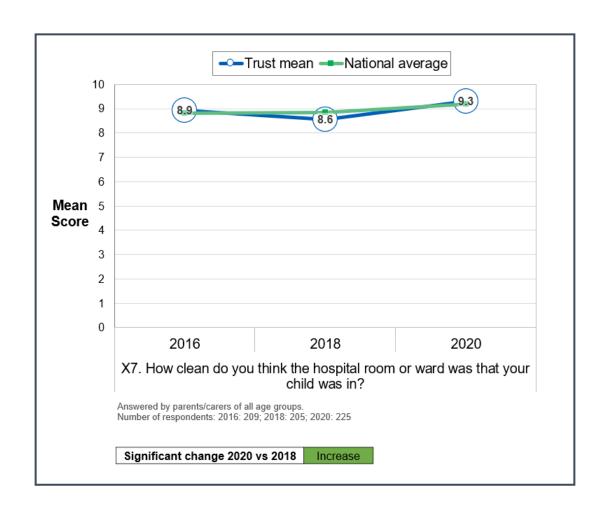


# How to interpret change over time in this report

The charts in the 'change over time' section show how your trust scored in each survey iteration. Where available, trend data from 2016 to 2020 is shown. Questions that are not historically comparable, are not shown.

Each question is displayed in a line chart. These charts show your trust's mean score for each survey year (blue line). The national average is also shown across survey years, this is the average score for that question across all children and young person's trusts in England (green line). This enables you to see how your trust compares to the national average. If there are data missing for a survey year, this may be due to either a low number of responses, because the trust was not included in the survey that year, sampling errors or ineligibility.

Statistically significant changes are also displayed underneath the charts, showing significant differences between this year (2020) and the previous year (2018). Z-tests set to 95% significance were used to compare data between the two years (2020 vs 2018). A statistically significant difference means it is unlikely we would have obtained this result if there was no real difference.









# An example of scoring

Each evaluative question is scored on a scale from 0 to 10. The scores represent the extent to which the patient's experience could be improved. A score of 0 is assigned to all responses that reflect considerable scope for improvement, whereas a score of 10 refers to the most positive patient experience possible. Where a number of options lay between the negative and positive responses, they are placed at equal intervals along the scale. Where options were provided that did not have any bearing on the trust's performance in terms of patient experience, the responses are classified as "not applicable" and a score is not given. Similarly, where respondents stated they could not remember or did not know the answer to a question, a score is not given.

#### Calculating an individual respondent's score

The following provides an example for the scoring system applied for each respondent. For question X49 "Did hospital staff play with you or do any activities with you while you were in hospital?":

- The answer code "Yes, a lot" would be given a score of 10, as this refers to the most positive patient experience possible.
- The answer code "Yes, a little" would be given a score of 5, as it is placed at an equal interval along the scale.
- The answer code "No" would be given a score of 0, as this response reflects considerable scope for improvement.
- The answer code "I did not want or need them to" would not be scored, as they do not have a clear bearing on the trust's performance in terms of patient experience.

#### Calculating the trust score for each question

The weighted mean score for each trust, for each question, is calculated by dividing the sum of the weighting scores for a question by the weighted sum of all eligible respondents to the question for each trust. An example of this is provided in the survey technical document.

# Thank you.

For further information please contact the Survey Coordination Centre for Existing Methods:

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Survey Coordination Centre