

Bradford Teaching Hospitals NHS Foundation Trust

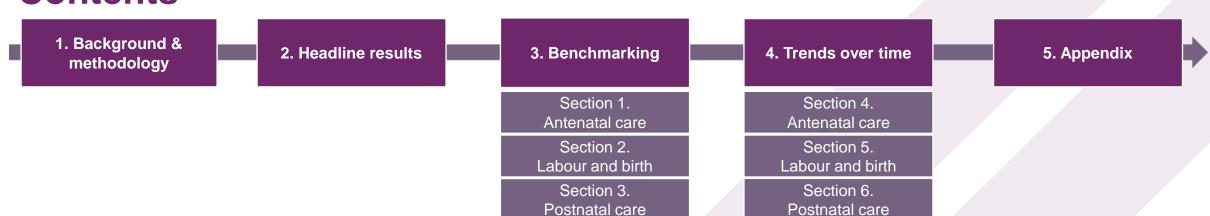








Contents



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Background and methodology

This section includes:

explanation of the NHS Patient Survey Programme

information on the Maternity 2022 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 Maternity Survey started in 2007 and the 2022 Maternity Survey will be the ninth carried out to date. The CQC use the results from the survey in the regulation, monitoring and inspection of NHS 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.

The Maternity Survey 2022

The survey was administered by the Coordination Centre for Mixed Methods (CCMM) at Ipsos. A total of 45,621 mothers were invited to participate in the survey across 121 NHS trusts. Completed responses were received from 20,927 respondents, an adjusted response rate of 46.5%.

Individuals were invited to participate in the survey if they were aged 16 years or over at the time of delivery and had a live birth at an NHS Trust between 1 February and 28 February 2022. A full list of eligibility criteria can be found in the survey sampling instructions. If there were fewer than 300 people within an NHS trust who gave birth in February 2022, then births from January were included.

Fieldwork took place between April and August 2022.

Trend data

In 2021 the Maternity survey transitioned from a solely paper based methodology to both paper and online. This dual approach was continued in 2022.

Analysis conducted prior to the 2021 survey, concluded that this change in methodology did not have a detrimental impact on trend data. Therefore, data from the 2021 survey and subsequent years are comparable with previous years, unless a question has changed or there are other reasons for lack of comparability such as changes in organisation structure of a trust.

Where results are comparable with previous years, a section on historical trends has been included. Where there are insufficient data points for historical trends, significance testing has been carried out against 2021 data.

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 <u>NHS</u> Surveys website.
- To learn more about CQC's survey programme, please visit the <u>CQC website</u>.

Background and methodology continued

Antenatal and Postnatal data

The maternity survey is split into three sections that ask questions about:

- antenatal care
- labour and birth
- postnatal care

It is possible that some respondents may have experienced these stages of care in different trusts. This may be for many reasons such as moving home, or having to travel for more specialist care, or due to variation in service provision across the country. For the purpose of benchmarking, it is important that we understand which trust the respondent is referring to when they are completing each section of the survey.

When answering survey questions about labour and birth we can be confident that in all cases respondents are referring to the trust from which they were sampled. It is therefore possible to compare results for labour and birth across all 121 NHS trusts that took part in the survey.

Trusts were asked to carry out an "attribution exercise", where each trust identifies the individuals in their sample that are likely to have also received their antenatal and postnatal care from the trust. This is done using either electronic records or residential postcode information. This attribution exercise was first carried out in the 2013 survey. In 2022, 114 of the 121 trusts that took part in the survey completed this exercise.

The survey results contained in this report include only those respondents who were identified as receiving care at this trust.

Those trusts that did not provide the results of the attribution exercise to the CCMM at Ipsos do not receive results on the postnatal and antenatal sections of the survey.

Limitations of this approach

Data is provided voluntarily, and not all trusts provided this data. The antenatal and postnatal care sections of this report are therefore benchmarked against those other trusts that also provided the required information. Some trusts do not keep electronic records of antenatal and postnatal care. Where this is the case, location of antenatal and postnatal care is based on residential location of respondents. This is not a perfect measure of whether antenatal and postnatal care was received at the trust. For example, respondents requiring specialist antenatal or postnatal care may have received this from another trust. This may mean that some respondents are included in the data despite having received care from another trust.

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 <u>Appendix</u>.

Standardisation

Demographic characteristics, such as age can influence care experiences and how they are reported. Since trusts have differing profiles of maternity service users, 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 profiles between trusts. For each trust, results have been standardised by parity (whether or not a mother has given birth previously) and age of respondents to reflect the 'national' age 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 of maternity service users, 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 selected questions in the survey, the individual (standardised) responses are converted into scores, typically 0, 5, or 10 (except for questions B3 and D8). 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 and others are 'routing questions', which are designed to filter out respondents to whom subsequent questions do not apply (for example C3). These questions are not scored. Section scoring is computed as the arithmetic mean of question scores for the section after weighting is applied.

Trust average

The 'trust 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 (or the corresponding section the question contributes to). This is to prevent individual responses being identifiable.

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:

- **1. Background and methodology** provides information about the survey programme, how the survey is run and how to interpret the data.
- 2. Headline results includes key trust-level findings relating to the mothers 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.
- 3. 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. Only trusts that provide data on antenatal and/ or postnatal care and have sufficient respondent numbers are also provided with survey results for antenatal and postnatal care within this report.

4. Trends over time – includes your trust's mean score for each evaluative question in the survey. This is either shown as a historical trend chart or a significance test table, depending on the availability of longitudinal data.

Where possible, significance testing compares the mean score for your trust in 2021 to your 2022 mean score. This allows you to see if your trust has made statistically significant improvements between survey years.

Historical trends are presented where data is available, and questions remain comparable for your trust. Trends are presented only where there are at least five data points available to plot on the chart. Historical trend charts show the mean score for your trust by year, so that you can see if your trust has made improvements over time. They also include the national mean score by year, to allow you to see

whether your performance is in line with the national average or not.

Significance test tables are presented where there are less than 5 data points available and questions remain comparable between 2021 and 2022.

5. Appendix – includes additional data for your trust; further information on the survey methodology; interpretation of graphs in this report.

Using the survey results continued

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 two chart types used in the section 'benchmarking' use the 'expected range' technique to show results. 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: www.cqc.org.uk/maternitysurvey
- National and trust-level data for all trusts who took part in the Maternity 2022 survey: www.cqc.org.uk/maternitysurvey. 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:
 <u>www.cqc.org.uk/content/surveys</u>
- Information about how the CQC monitors services: https://www.cqc.org.uk/what-we-do/how-we-use-information/using-data-monitor-services

Headline results

This section includes:

- information about your trust population
- an overview of benchmarking for your trust
- the top and bottom scores for your trust













Who took part in the survey?

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



350 invited to take part



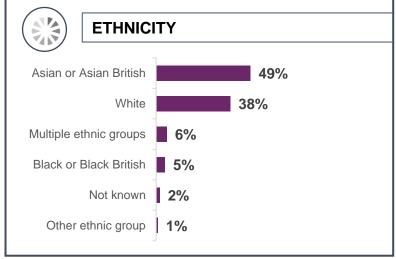
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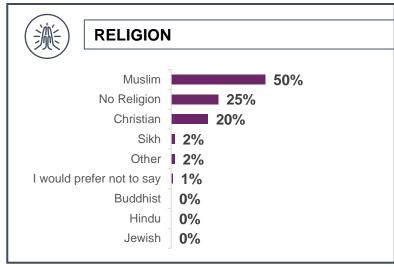


31% response rate

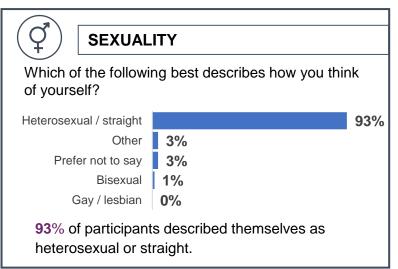
47% average trust response rate

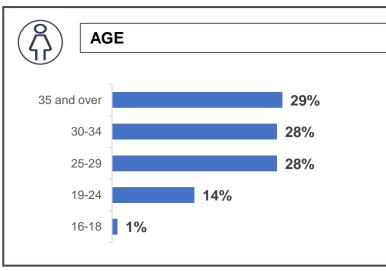
34% response rate for your trust for 2021







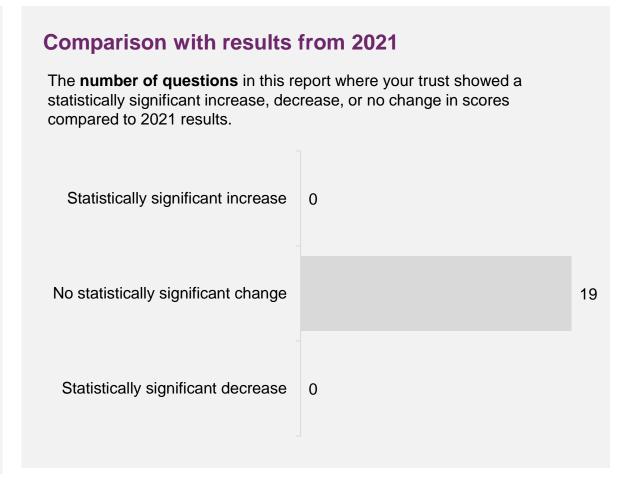






Summary of findings for your trust





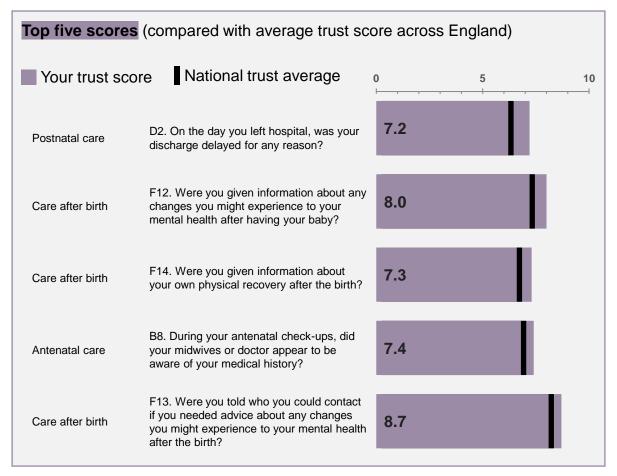
For a breakdown of the questions where your trust has performed better or worse compared with all other trusts, please refer to the appendix section <u>"comparison</u> to other trusts".

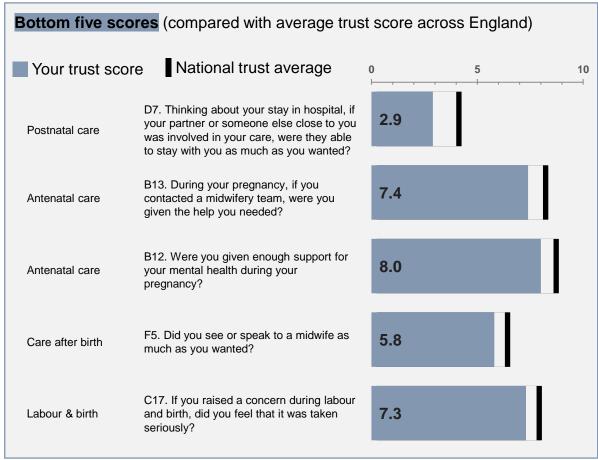
Best and worst performance relative to the trust average

These five questions are calculated by comparing your trust's results to the trust average (the average trust score across England).

Benchmarking

- **Top five scores**: These are the five results for your trust that are highest compared with the trust average. If none of the results for your trust are above the trust average, then the results that are closest to the trust average have been chosen, meaning a trust's best performance may be worse than the trust average.
- Bottom five scores: These are the five results for your trust that are lowest compared with the trust average. If none of the results for your trust are below the trust average, then the results that are closest to the trust average have been chosen, meaning a trust's worst performance may be better than the trust 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.
- for more guidance on interpreting these graphs, please refer to the <u>appendix</u>





Benchmarking

Antenatal care



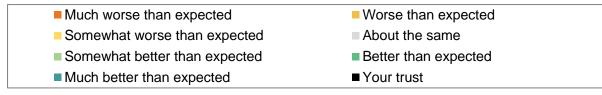
Headline results



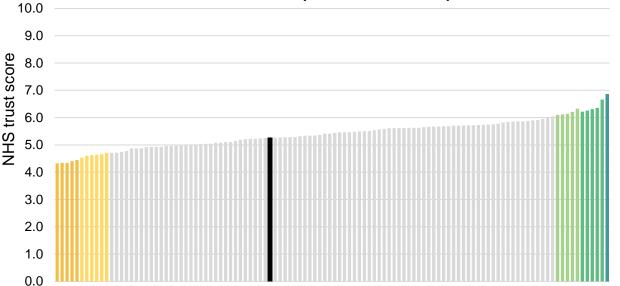
The start of your care during pregnancy

Section score

This shows the range of section scores for all NHS trusts included in the survey that submitted attribution data for antenatal care received. Section scores are calculated as the mean of a selection of questions that fall under a particular theme. In this case, 'the start of your care during pregnancy' is calculated from questions B3 to B5. The colour of the line denotes whether a trust has performed better, worse, or about the same compared with all other trusts (as detailed in the legend). The result for your trust is shown in black. The 'expected range' analysis technique takes into account the number of respondents for each trust, and the scores for all trusts. As a result, 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.



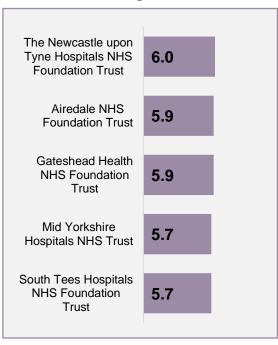
Your trust section score = 5.3 (About the same)

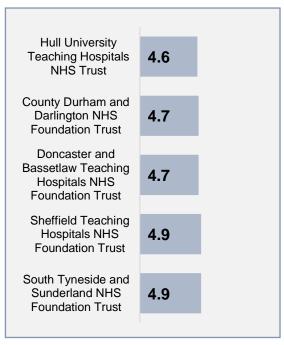


Each vertical line represents an individual NHS trust Trust score is not shown when there are fewer than 30 respondents

Comparison with other trusts within your region

Trusts with the highest scores





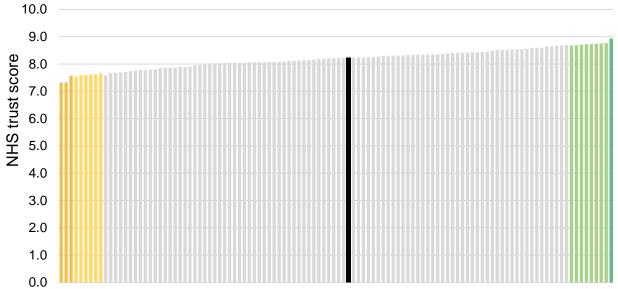
Antenatal check-ups

Section score

This shows the range of section scores for all NHS trusts included in the survey that submitted attribution data for antenatal care received. Section scores are calculated as the mean of a selection of questions that fall under a particular theme. In this case, 'antenatal check-ups' is calculated from questions B8 to B11. The colour of the line denotes whether a trust has performed better, worse, or about the same compared with all other trusts (as detailed in the legend). The result for your trust is shown in black. The 'expected range' analysis technique takes into account the number of respondents for each trust, and the scores for all trusts. As a result, 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.



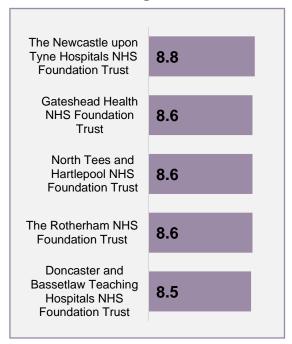
Your trust section score = 8.2 (About the same)

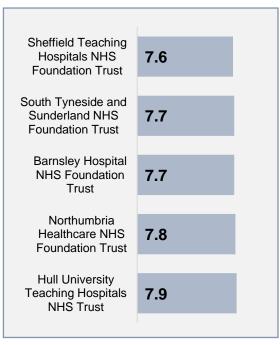


Each vertical line represents an individual NHS trust Trust score is not shown when there are fewer than 30 respondents

Comparison with other trusts within your region

Trusts with the highest scores





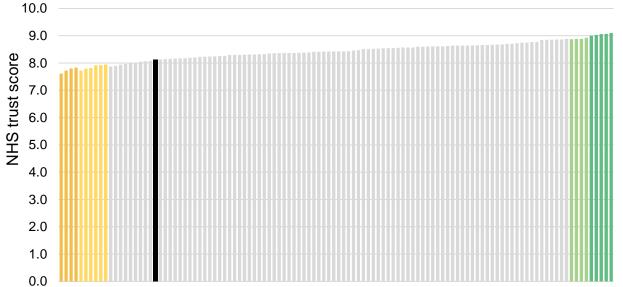


During your pregnancy Section score

This shows the range of section scores for all NHS trusts included in the survey that submitted attribution data for antenatal care received. Section scores are calculated as the mean of a selection of questions that fall under a particular theme. In this case, 'during your pregnancy' is calculated from questions B12 to B18. The colour of the line denotes whether a trust has performed better, worse, or about the same compared with all other trusts (as detailed in the legend). The result for your trust is shown in black. The 'expected range' analysis technique takes into account the number of respondents for each trust, and the scores for all trusts. As a result, 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.



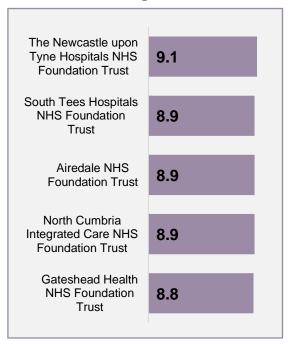
Your trust section score = 8.1 (About the same)

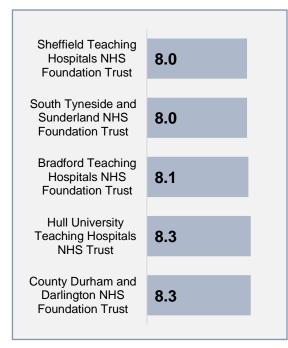


Each vertical line represents an individual NHS trust Trust score is not shown when there are fewer than 30 respondents

Comparison with other trusts within your region

Trusts with the highest scores





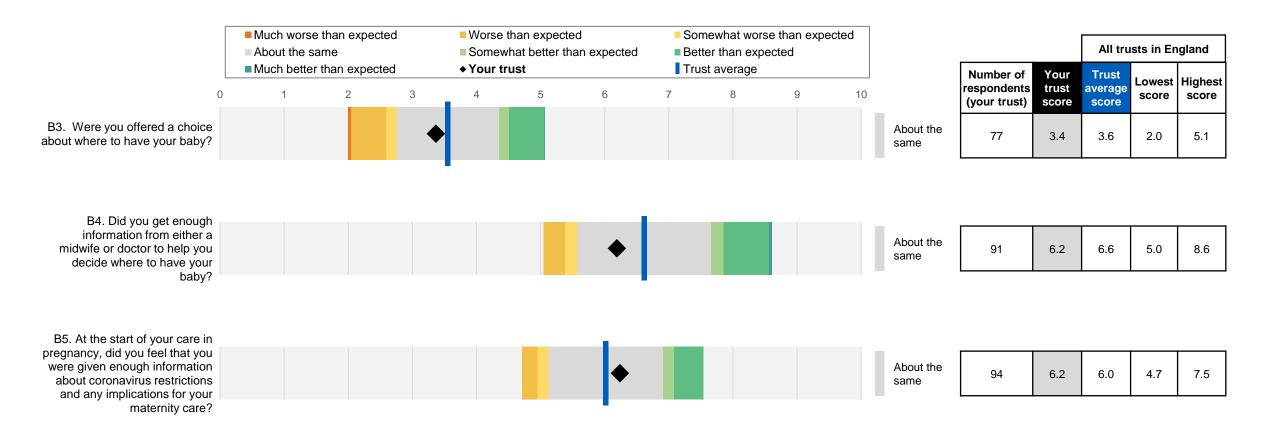






Benchmarking - Antenatal care

Question scores: Start of your pregnancy



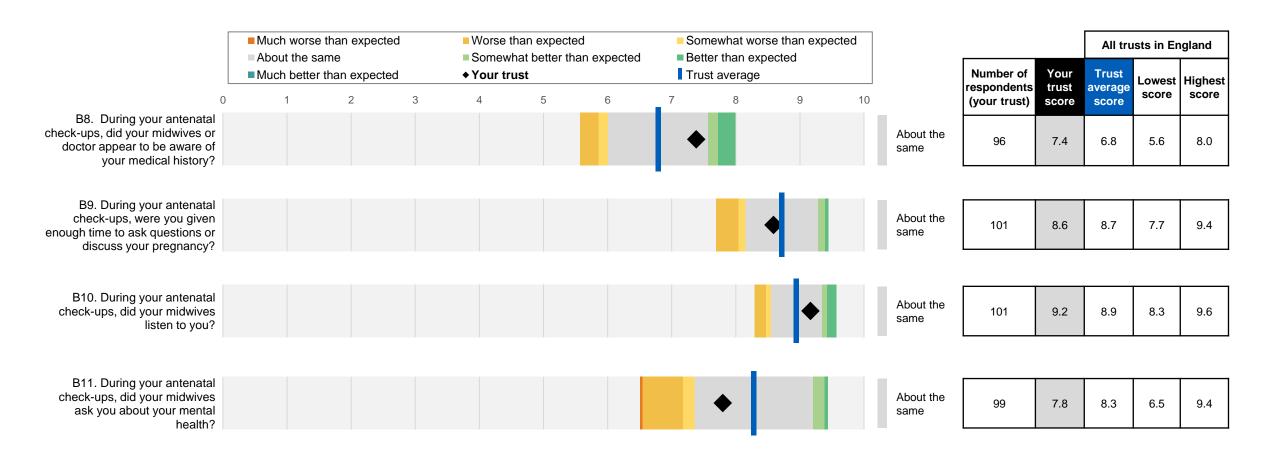






Benchmarking - Antenatal care (continued)

Question scores: Antenatal check-ups



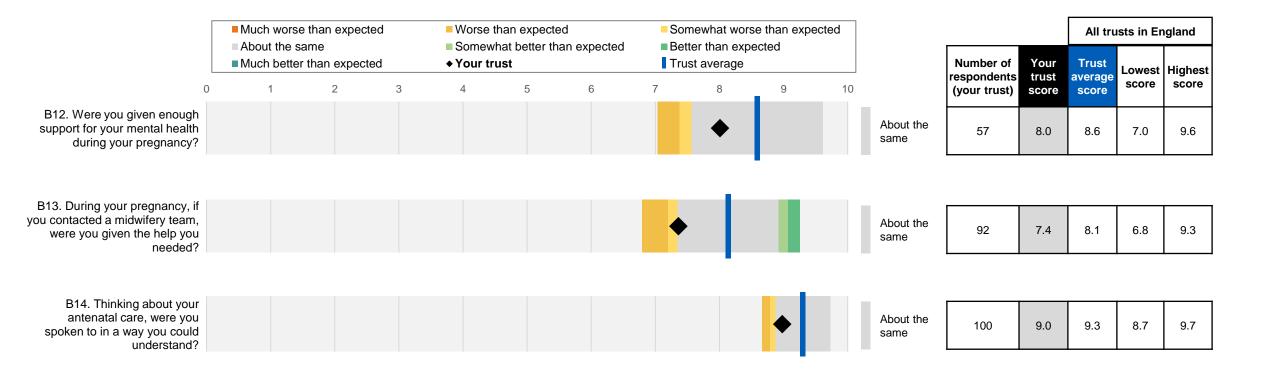






Benchmarking - Antenatal care (continued)

Question scores: During your pregnancy



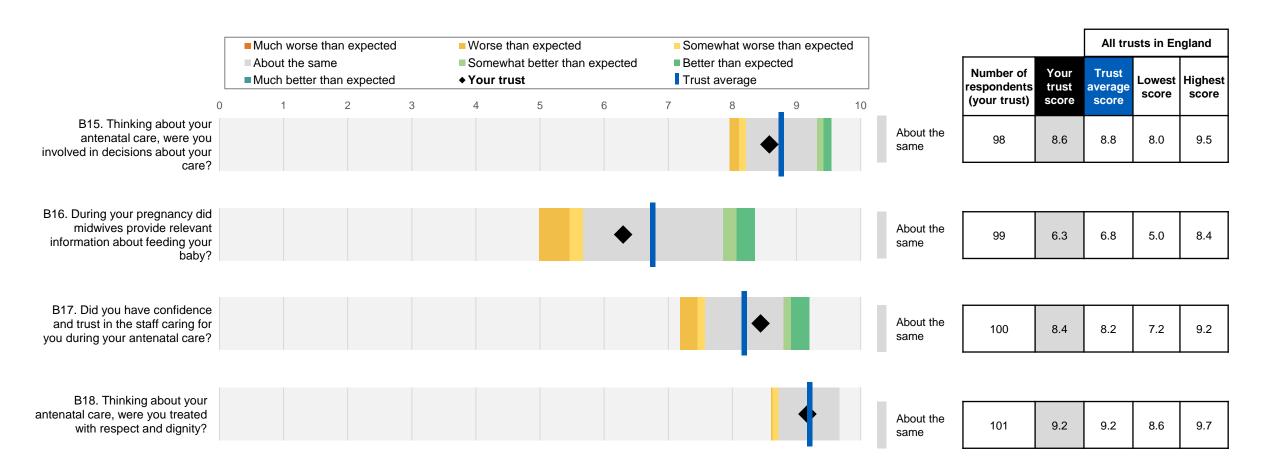






Benchmarking - Antenatal care (continued)

Question scores: During your pregnancy



Benchmarking

Labour and birth









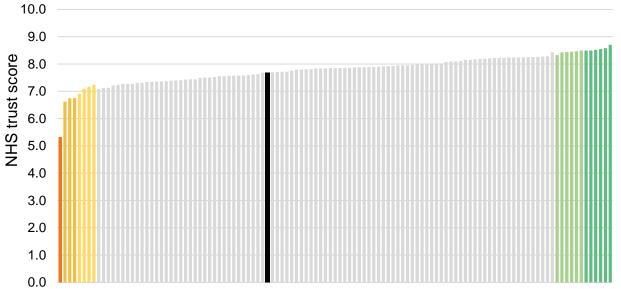
Your labour and birth

Section score

This shows the range of section scores for all NHS trusts included in the survey. Section scores are calculated as the mean of a selection of questions that fall under a particular theme. In this case, 'your labour and birth' is calculated from questions C4 to C7 and C12. The colour of the line denotes whether a trust has performed better, worse, or about the same compared with all other trusts (as detailed in the legend). The result for your trust is shown in black. The 'expected range' analysis technique takes into account the number of respondents for each trust, and the scores for all trusts. As a result, 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.



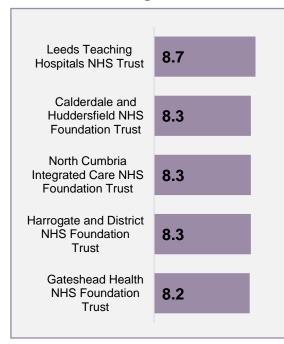
Your trust section score = 7.7 (About the same)

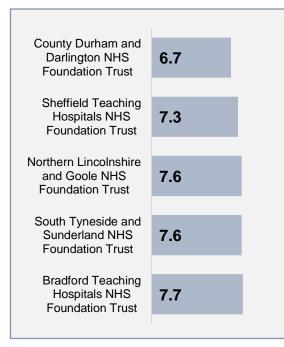


Each vertical line represents an individual NHS trust Trust score is not shown when there are fewer than 30 respondents

Comparison with other trusts within your region

Trusts with the highest scores





Headline results

Benchmarking

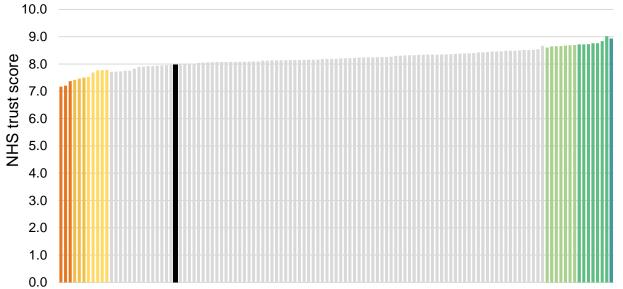
Staff caring for you

Section score

This shows the range of section scores for all NHS trusts included in the survey. Section scores are calculated as the mean of a selection of questions that fall under a particular theme. In this case, 'staff caring for you' is calculated from questions C14 and C16 to C24. The colour of the line denotes whether a trust has performed better, worse, or about the same compared with all other trusts (as detailed in the legend). The result for your trust is shown in black. The 'expected range' analysis technique takes into account the number of respondents for each trust, and the scores for all trusts. As a result, 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.



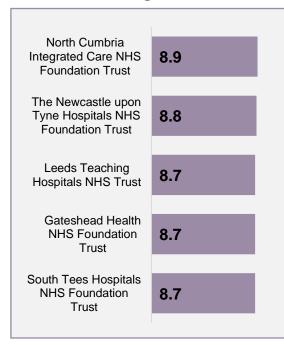
Your trust section score = 8.0 (About the same)

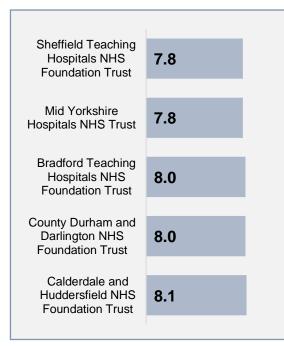


Each vertical line represents an individual NHS trust Trust score is not shown when there are fewer than 30 respondents

Comparison with other trusts within your region

Trusts with the highest scores





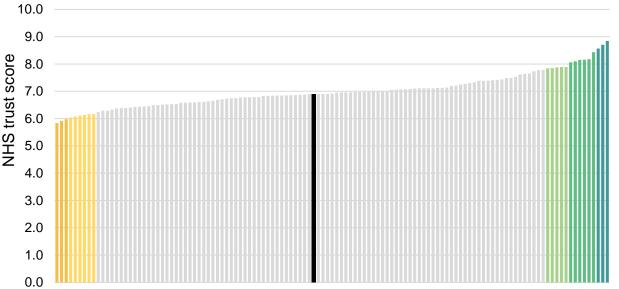
Care in hospital after birth

Section score

This shows the range of section scores for all NHS trusts included in the survey. Section scores are calculated as the mean of a selection of questions that fall under a particular theme. In this case, 'care in hospital after birth' is calculated from questions D2 and D4 to D8. The colour of the line denotes whether a trust has performed better, worse, or about the same compared with all other trusts (as detailed in the legend). The result for your trust is shown in black. The 'expected range' analysis technique takes into account the number of respondents for each trust, and the scores for all trusts. As a result, 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.



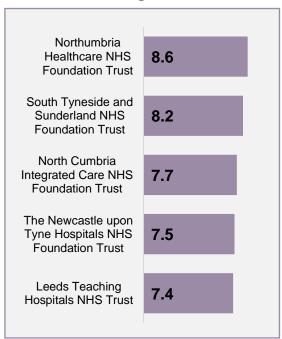
Your trust section score = 6.9 (About the same)

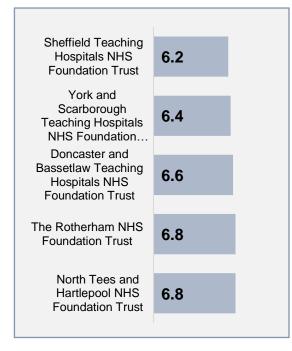


Each vertical line represents an individual NHS trust Trust score is not shown when there are fewer than 30 respondents

Comparison with other trusts within your region

Trusts with the highest scores





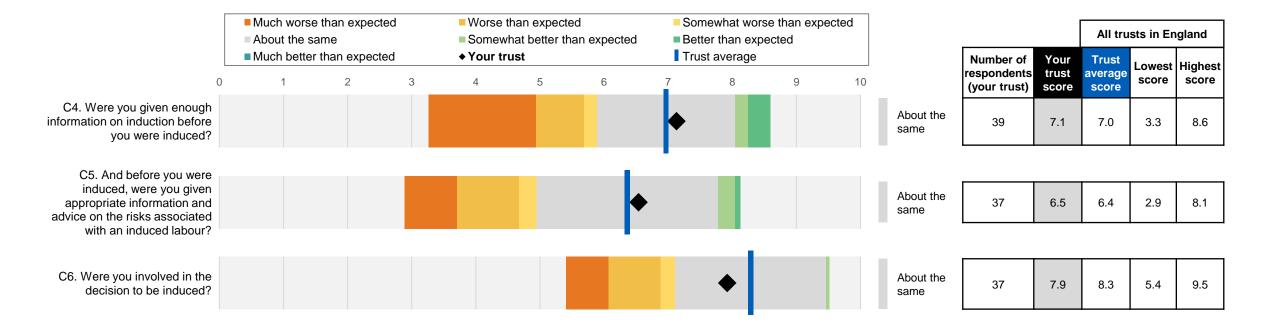






Benchmarking - Labour and birth

Question scores: Your labour and birth

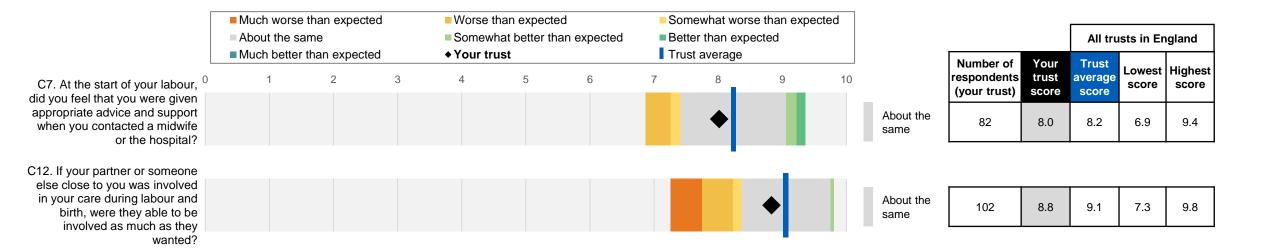








Question scores: Your labour and birth

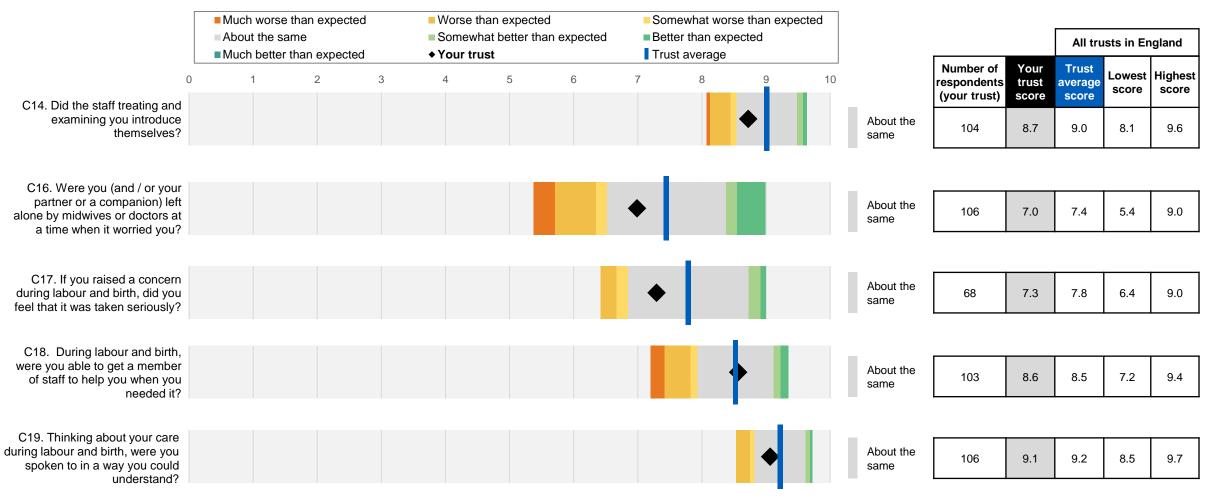








Question scores: Staff caring for you

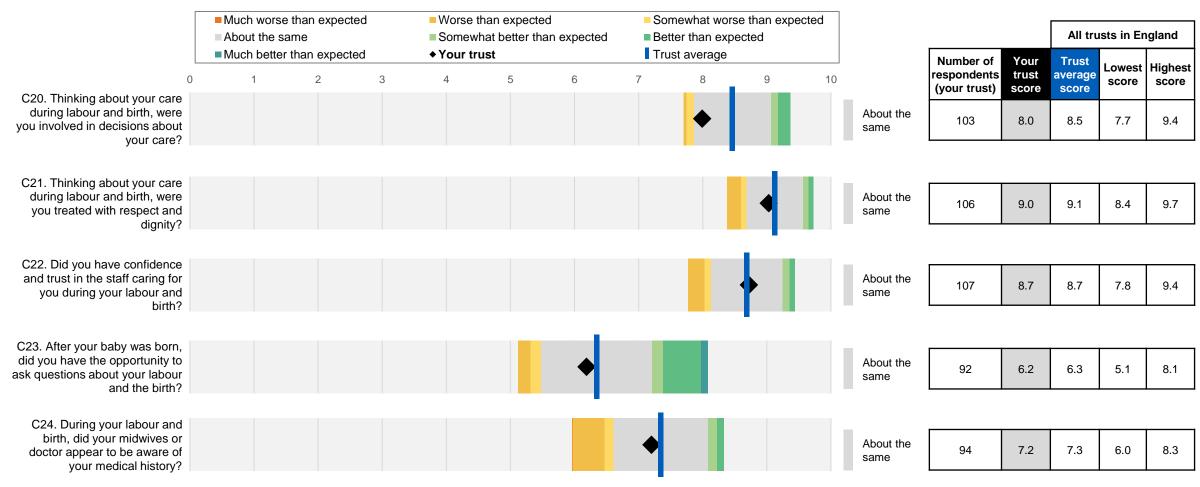








Question scores: Staff caring for you

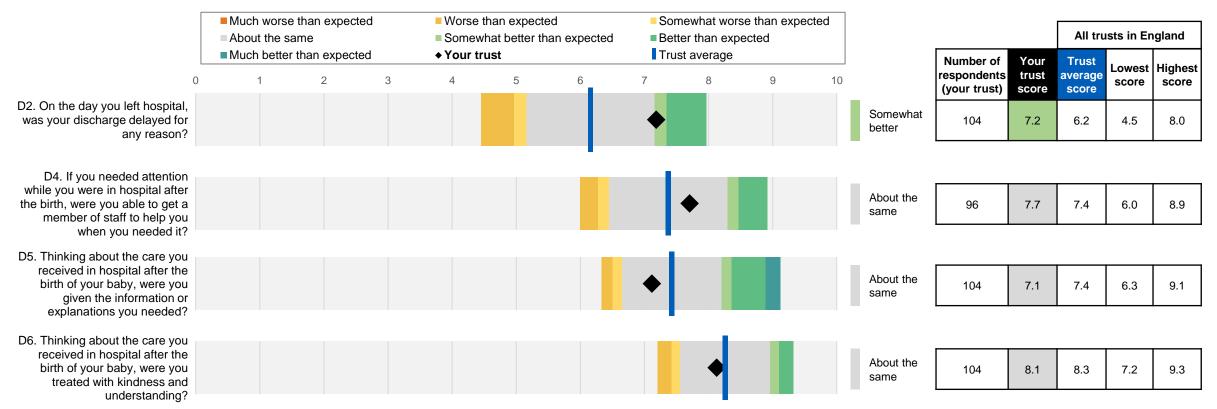








Question scores: Care in hospital after birth

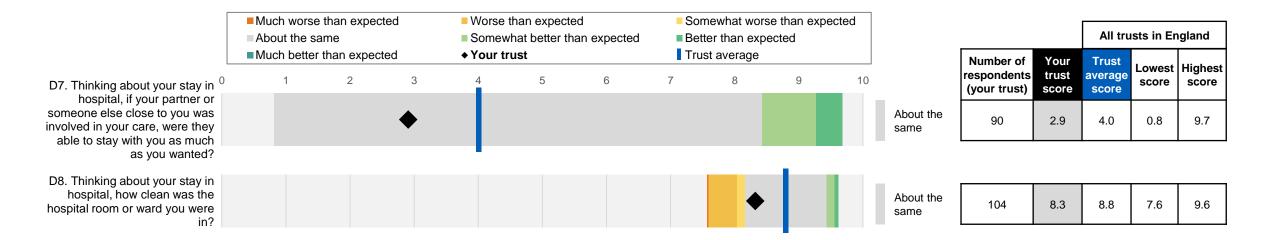








Question scores: Care in hospital after birth



Benchmarking

Postnatal care







Headline results

Benchmarking

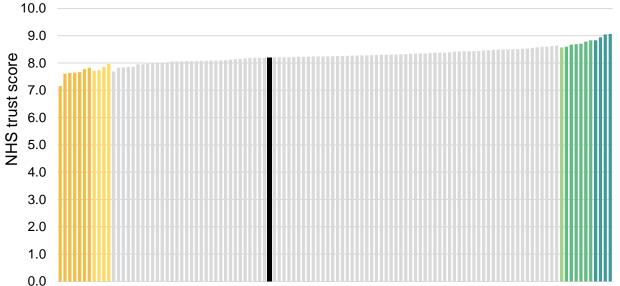
Feeding your baby

Section score

This shows the range of section scores for all NHS trusts included in the survey that submitted attribution data for postnatal care received. Section scores are calculated as the mean of a selection of questions that fall under a particular theme. In this case, 'feeding your baby' is calculated from questions E2 and E3 The colour of the line denotes whether a trust has performed better, worse, or about the same compared with all other trusts (as detailed in the legend). The result for your trust is shown in black. The 'expected range' analysis technique takes into account the number of respondents for each trust, and the scores for all trusts. As a result, 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.



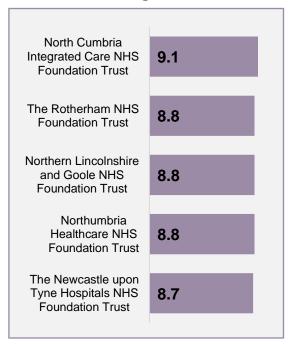
Your trust section score = 8.2 (About the same)

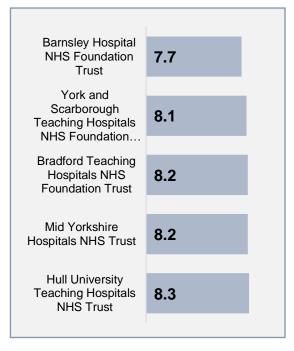


Each vertical line represents an individual NHS trust Trust score is not shown when there are fewer than 30 respondents

Comparison with other trusts within your region

Trusts with the highest scores







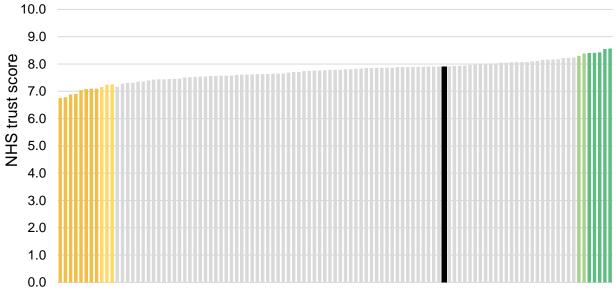
Care at home after birth

Section score

This shows the range of section scores for all NHS trusts included in the survey that submitted attribution data for postnatal care received. Section scores are calculated as the mean of a selection of questions that fall under a particular theme. In this case, 'care at home after birth' is calculated from questions F1 to F2, F5 to F9 and F11 to F17. The colour of the line denotes whether a trust has performed better, worse, or about the same compared with all other trusts (as detailed in the legend). The result for your trust is shown in black. The 'expected range' analysis technique takes into account the number of respondents for each trust, and the scores for all trusts. As a result, a trust could be categorised as 'about the same' whilst having a higher score than a 'better than expected' trust.



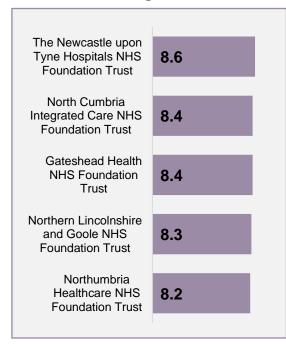
Your trust section score = 7.9 (About the same)

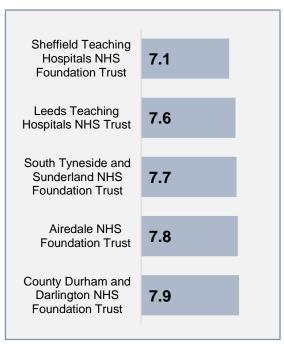


Each vertical line represents an individual NHS trust Trust score is not shown when there are fewer than 30 respondents

Comparison with other trusts within your region

Trusts with the highest scores





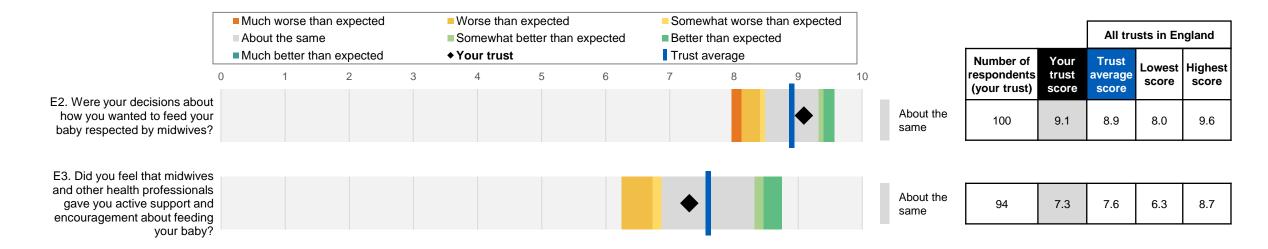






Benchmarking - Postnatal care

Question scores: Feeding your baby



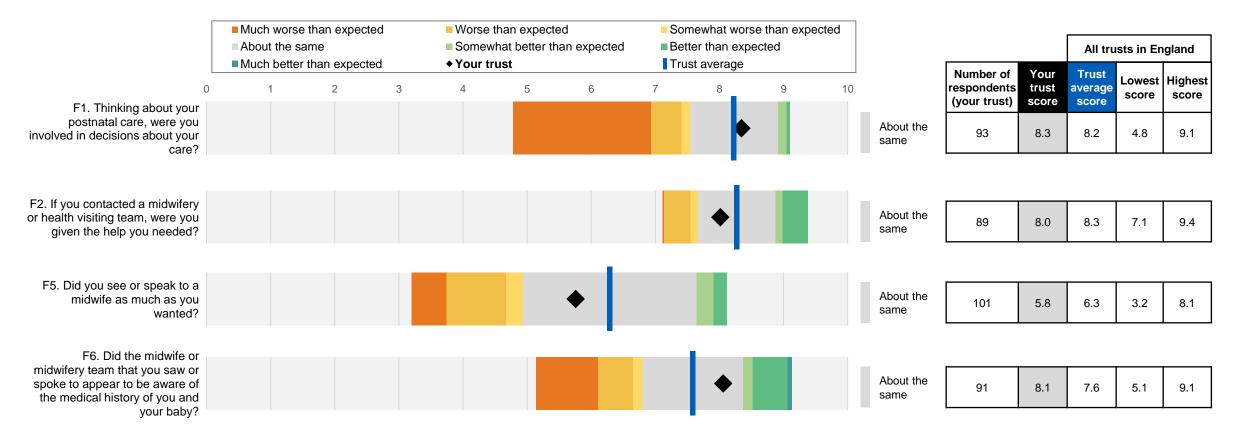






Benchmarking - Postnatal care (continued)

Question scores: Care at home after birth



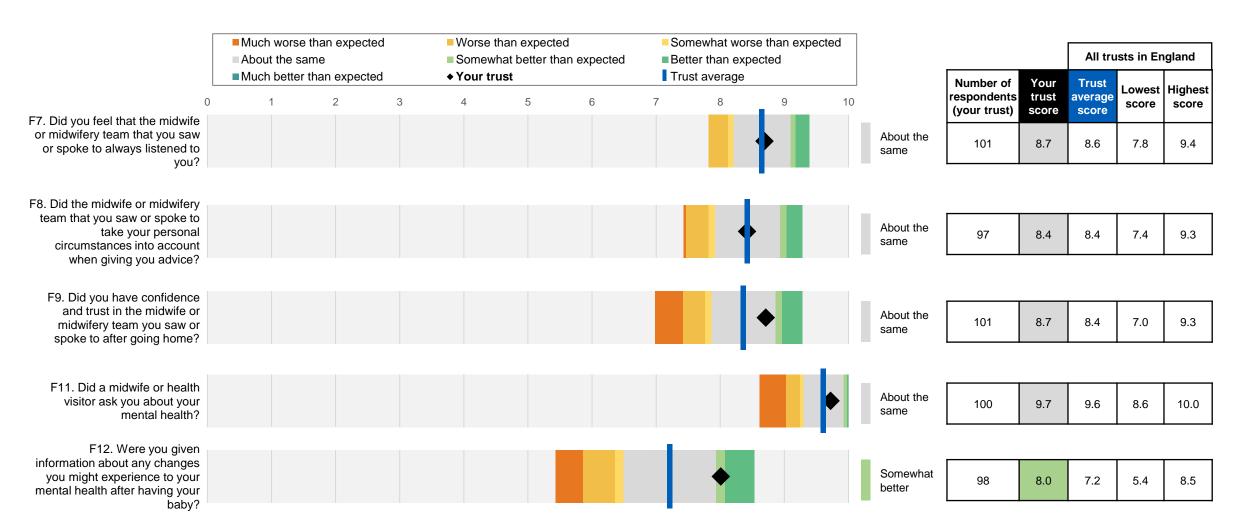






Benchmarking - Postnatal care (continued)

Question scores: Care at home after birth



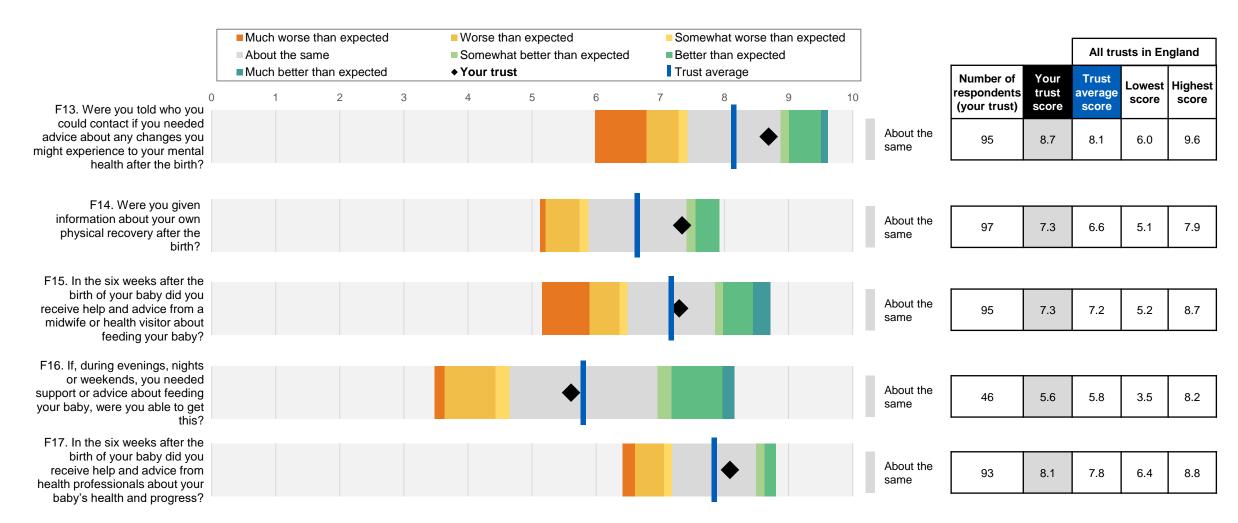






Benchmarking - Postnatal care (continued)

Question scores: Care at home after birth



This section includes:

your mean trust score for each evaluative question in the survey. This is the average
of all scores that mothers from your trust provided in their survey response

 where comparable data is available over at least the past five surveys, the trend charts show the mean score for your trust by year. This allows you to see if your trust has made improvements over time

- they also include the national mean score by year, to allow you to see whether your performance is in line with the national average or not
- where consistent data are <u>not</u> available for at least the past five surveys statistical significance testing has been carried out against the 2021 survey results for each relevant question
- for more guidance on interpreting these graphs, please see the next slide







The following section presents comparisons with previous survey results. Statistically significant differences in the trust mean score between 2021 and 2022 are highlighted to show where there is meaningful change between years.

Historical trend charts are presented when there are at least five data points available to plot on the chart. Five data points may not be available due to:

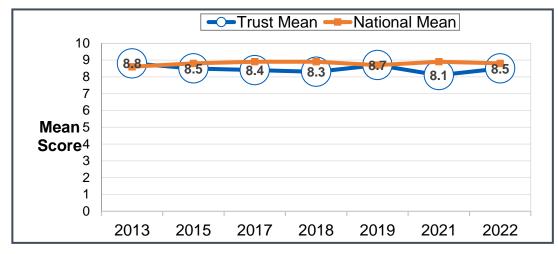
- changes to the questionnaire mean that a question is no longer comparable over time;
- organisational changes which impact comparability of results over time; or,
- historical errors with sampling or issues with fieldwork which impact comparability.

Statistically significant differences in the trust mean score between 2021 and 2022 are highlighted. These are carried out using a two sample t-test. Where a change in results is shown as 'significant', this indicates that this change is not due to random chance, but is likely due to some particular factor at your trust. Significant increases are indicated with a filled green circle, and significant decreases are in red.

Where comparable data is not available, statistical significance test tables are provided. Statistically significant changes in your trust score between 2021 and 2022 are shown in the far right column 'Change from 2021 survey', significant increases are indicated with a green arrow and significant decreases are indicated with a red arrow.

The following questions were new or changed for 2022 and therefore are not included in this section: B17, B18, C5, C24 and F1.

Historical trend chart example



Significance test table example

		2022 Trust Score	2021 Trust Score	No. of respon dents	Change from 2021 survey
	The start of your care in pregnancy				
B4.	Did you get enough information from either a midwife or doctor to help you decide where to have your baby?	4.3	7.1	178	•



Antenatal care









Trends over time - Antenatal care

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

	worse than xpected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
Th	e start of yo	ur care in pregn	ancy								
B3.	Were you o	ffered a choice a	bout where to have	your baby?				3.4	Data not available	77	
B4.	4. Did you get enough information from either a midwife or doctor to help you decide where to have your baby?								Data not available	91	
B5.		of your care in pr		eel that you were g	iven enough infor	mation about corona	avirus restrictions and	6.2	Data not available	94	

Significant difference between 2022 and 2021



Trends over time - Antenatal care (continued)

Benchmarking

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

	worse than xpected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
Ant	tenatal chec	:k-ups									
B8.	During your	antenatal check	-ups, did your midw	7.4	Data not available	96					
B9.	During your	antenatal check	-ups, were you give	n enough time to a	ask questions or d	liscuss your pregnar	cy?	8.6	Data not available	101	
B10.	. During your antenatal check-ups, did your midwives listen to you?								Data not available	101	
B11.	During your antenatal check-ups, did your midwives ask you about your mental health?							7.8	Data not available	99	

▼▲ Significant difference between 2022 and 2021



Trends over time - Antenatal care (continued)

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

Mu	uch worse than expected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey	
	During your p	regnancy										
B12	. Were you g	iven enough supp	oort for your mental	health during your	pregnancy?			8.0	Data not available	57		
B13	B. During you	r pregnancy, if you	u contacted a midw	ifery team, were yo	ou given the help	you needed?		7.4	Data not available	92		
B14	. Thinking at	out your antenata	al care, were you sp	ooken to in a way y	ou could understa	and?		9.0	Data not available	100		
B15	5. Thinking at	out your antenata	al care, were you in	volved in decisions	about your care?			8.6	Data not available	98		
B16	6. During you	r pregnancy did m	nidwives provide rel	evant information a	about feeding you	r baby?		6.3	Data not available	99		

▼ ▲ Significant difference between 2022 and 2021



Labour and birth









Trends over time - Labour and birth (continued)

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

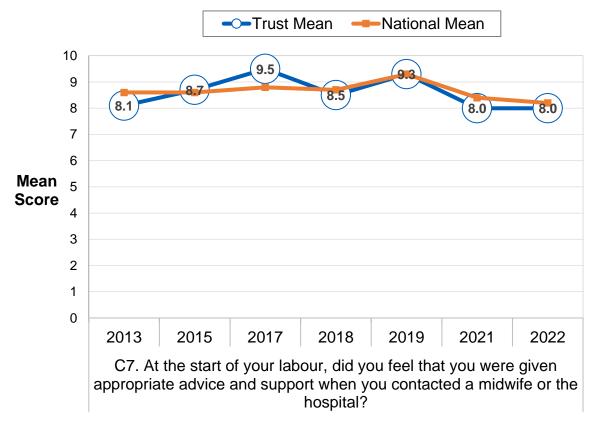
	worse than spected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
You	ur labour ar	nd birth									
C4.	Were you	given enough info	ormation on induction	on before you were		7.1	7.5	39			
C6.	Were you i	nvolved in the de	ecision to be induce	d?				7.9	7.7	37	
V	Significant difference between 2022 and 2021										
Blank	lank No significant difference between 2022 and 2021										

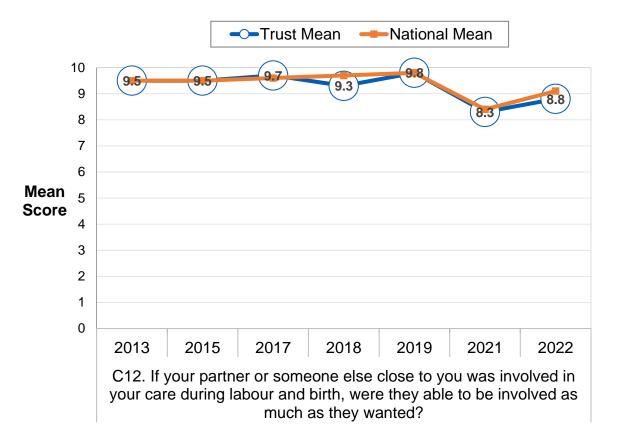


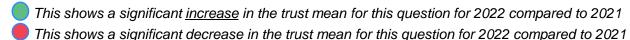
The following charts show how results have changed over time for questions where there are 5 years or more of comparable data.

Benchmarking

Your labour and birth





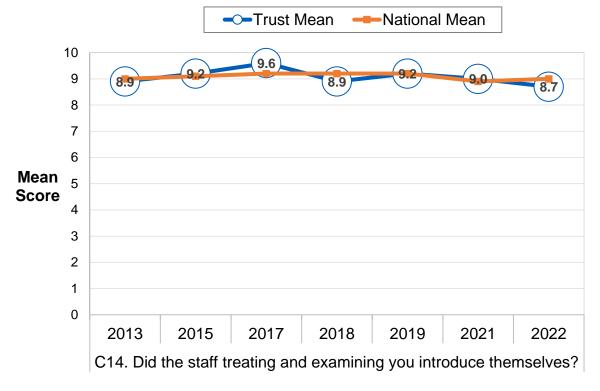


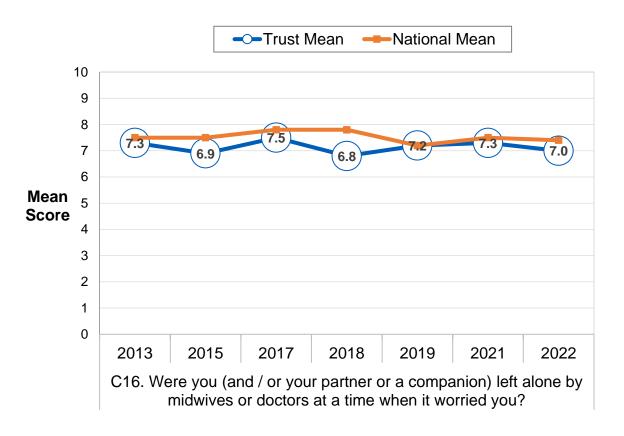


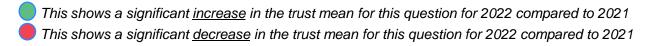
The following charts show how results have changed over time for questions where there are 5 years or more of comparable data.

Benchmarking

Staff caring for you



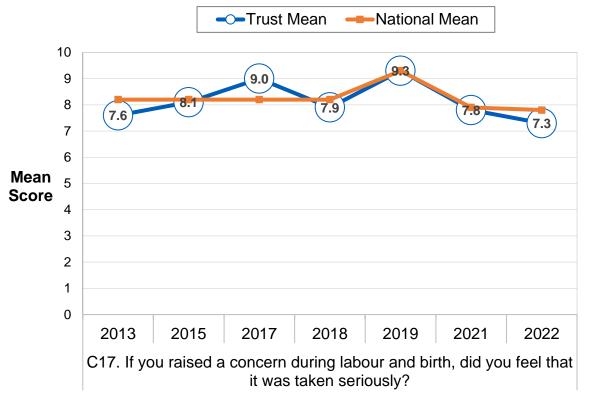


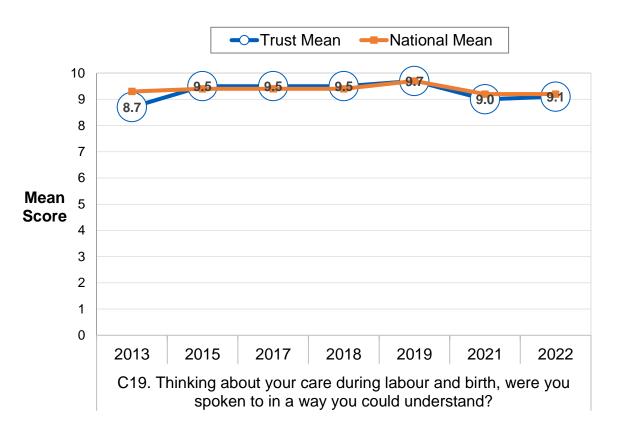


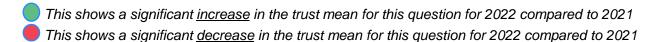


The following charts show how results have changed over time for questions where there are 5 years or more of comparable data.

The birth of your baby















Trends over time - Labour and birth (continued)

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

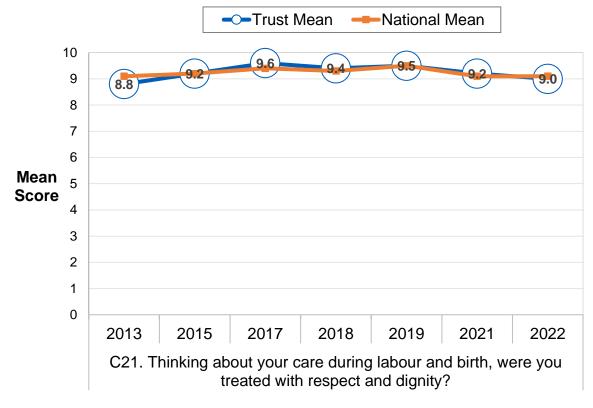
Much worse than expected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
The birth of ye	our baby									
C18. During lab	our and birth, were	e you able to get a	member of staff to	help you when yo	ou needed it?		8.6	8.1	103	

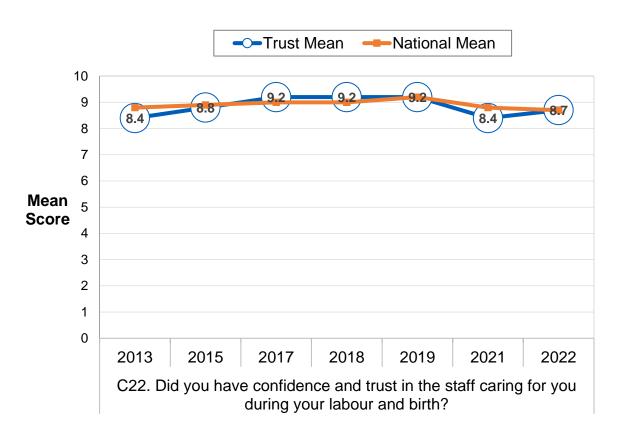
▼ ▲ Significant difference between 2022 and 2021

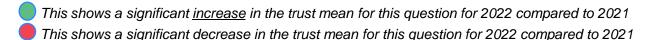


The following charts show how results have changed over time for questions where there are 5 years or more of comparable data.

Staff caring for you















Trends over time - Labour and birth (continued)

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

	vorse than pected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
Staf	f caring fo	or you									
C20.	Thinking about your care during labour and birth, were you involved in decisions about your care? 8.0 8.2 103										
C23.	3. After your baby was born, did you have the opportunity to ask questions about your labour and the birth? 6.2 5.9										
▼▲ Significant difference between 2022 and 2021											



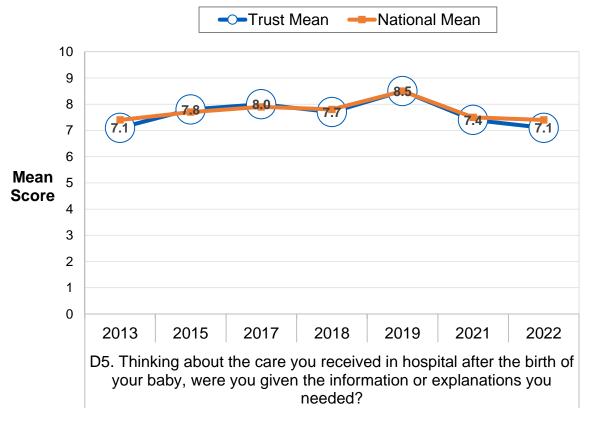


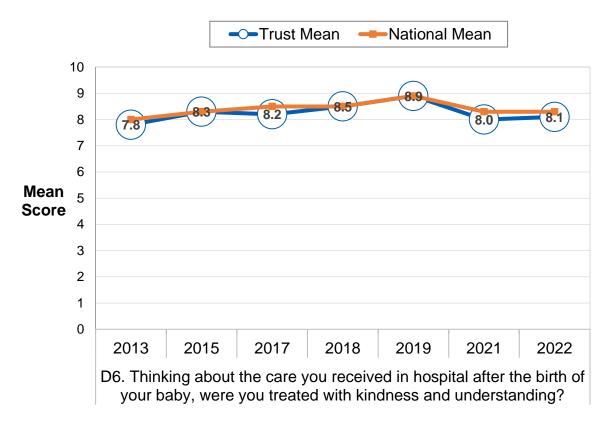


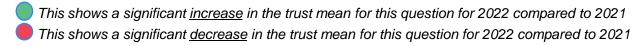


The following charts show how results have changed over time for questions where there are 5 years or more of comparable data.

Care in hospital after birth









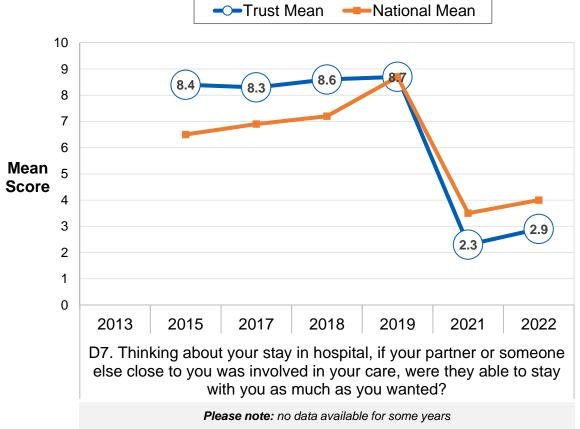
Appendix

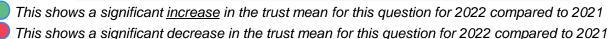
Trends over time - Labour and birth

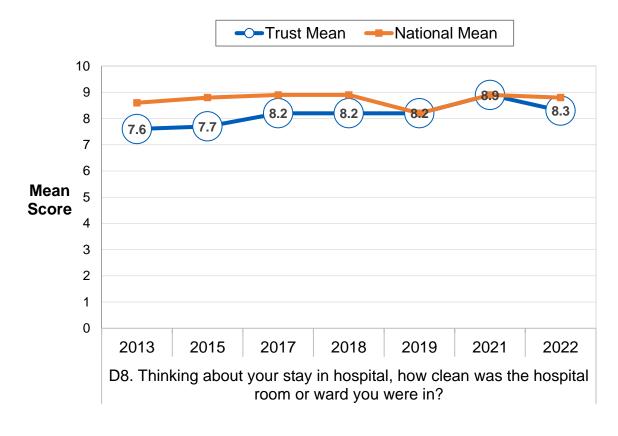
The following charts show how results have changed over time for questions where there are 5 years or more of comparable data.

Benchmarking

Care in hospital after birth















Trends over time - Labour and birth (continued)

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

	n worse than expected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
Ca	are in hospit	al after birth									
D2.	On the day	you left hospital,	was your discharge	e delayed for any re	eason?			7.2	7.0	104	
D4.	If you need		you were in hospit	al after the birth, w	ere you able to ge	et a member of staff	to help you when	7.7	7.1	96	

▼ ▲ Significant difference between 2022 and 2021



Postnatal care





Trends over time - Postnatal care

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

	worse than kpected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
Fe	eding your	baby									
E2.	Were your	decisions about h	ow you wanted to f	eed your baby resp		9.1	Data not available	100			
E3.	Did you fee baby?	el that midwives ar	nd other health prof	essionals gave yo	u active support a	nd encouragement a	about feeding your	7.3	Data not available	94	

▼▲ Significant difference between 2022 and 2021









Trends over time - Postnatal care (continued)

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

Much wo		Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey	
Care	at home	after the birth										
F2. If	you conta	acted a midwifery	or health visiting te	am, were you give	n the help you nee	eded?		8.0	Data not available	89		
F5. Di	oid you see	e or speak to a mi	dwife as much as y	ou wanted?				5.8	Data not available	101		
	oid the mid aby?	wife or midwifery	team that you saw	or spoke to appea	r to be aware of th	e medical history of	you and your	8.1	Data not available	91		

Significant difference between 2022 and 2021









Trends over time - Postnatal care (continued)

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

	worse than xpected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
Ca	re at home	after the birth									
F7.	Did you fee	el that the midwife	or midwifery team	that you saw or sp	oke to always liste	ened to you?		8.7	Data not available	101	
F8.	Did the mid you advice	•	team that you saw	or spoke to take yo	unt when giving	8.4	Data not available	97			
F9.	Did you ha	ve confidence and	I trust in the midwif	e or midwifery tean	n you saw or spok	e to after going hom	ne?	8.7	Data not available	101	
F11.	Did a midw	ife or health visito	r ask you about yo	ur mental health?				9.7	Data not available	100	
F12.	Were you (given information a	about any changes	you might experier	nce to your menta	l health after having	your baby?	8.0	Data not available	98	

▼ ▲ Significant difference between 2022 and 2021









Trends over time - Postnatal care (continued)

There are some questions in this section where data is not comparable prior to 2021. The following table displays changes since 2021, and whether those changes are statistically significant.

	worse than xpected	Worse than expected	Somewhat worse than expected	About the same	Somewhat better than expected	Better than expected	Much better than expected	2022 Trust Score	2021 Trust Score	No. of respondents in 2022	Change from 2021 survey
Ca	re at home	after the birth									
F13.	Were you tafter the bi		contact if you nee	ded advice about a	iny changes you n	night experience to	your mental health	8.7	Data not available	95	
F14.	Were you (given information a	about your own phy	sical recovery afte		7.3	Data not available	97			
F15.	In the six w your baby?		h of your baby did	you receive help a	nd advice from a n	nidwife or health vis	itor about feeding	7.3	Data not available	95	
F16.	If, during e	venings, nights or	weekends, you ne	eded support or ad	vice about feeding	g your baby, were yo	ou able to get this?	5.6	Data not available	46	
F17.	In the six whealth and		h of your baby did	you receive help a	nd advice from he	alth professionals a	oout your baby's	8.1	Data not available	93	

Significant difference between 2022 and 2021



Appendix NHS **Care Quality** Commission







Comparison to other trusts

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

Much worse than expected	Worse than expected
Your trust has not performed "much worse than expected" for any questions.	Your trust has not performed "worse than expected" for any questions.





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

Somewhat worse than expected	Somewhat better than expected
Your trust has not performed "somewhat worse than expected" for any questions.	 D2. On the day you left hospital, was your discharge delayed for any reason? F12. Were you given information about any changes you might experience to your mental health after having your baby?

Comparison to other trusts

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

Better than expected	Much better than expected
Your trust has not performed "better than expected" for any questions.	Your trust has not performed "much better than expected" for any questions.

NHSNHS Maternity Survey 2022



Results for Bradford Teaching Hospitals NHS Foundation Trust

Where mothers' experience is best

- ✓ Mothers discharge from hospital not being delayed on the day they leave hospital.
- ✓ Mothers being given information about any changes they might experience to their mental health after having their baby.
- Mothers being given information about their own physical recovery after the birth.
- ✓ Midwives or the doctor appearing to be aware of mothers' medical history during antenatal check-ups.
- ✓ Mothers being told who they could contact if they needed advice about any changes they might experience to their mental health after the birth.

Where mothers' experience could improve

- Partners or someone else involved in the mother's care being able to stay with them as much as the mother wanted during their stay in the hospital.
- During pregnancy, mothers receiving the help they needed when they contacted a midwifery team.
- Mothers being given enough support for their mental health during pregnancy.
- Mothers being able to see or speak to a midwife as much as they wanted during their care after birth.
- Mothers feeling that if they raised a concern during labour and birth it was taken seriously.

These questions are calculated by comparing your trust's results to the average of all trusts who took part in the survey. "Where mothers' experience is best": These are the five results for your trust that are highest compared with the average of all trusts who took part in the survey. "Where mothers' experience could improve": These are the five results for your trust that are lowest compared with the average of all trusts who took part in the survey.

This survey looked at the experiences of individuals in maternity care who gave birth in February 2022 at Bradford Teaching Hospitals NHS Foundation Trust. Between April 2022 and August 2022 a questionnaire was sent to 350 individuals. Responses were received from 108 individuals at this trust. If you have any questions about the survey and our results, please contact [NHS TRUST TO INSERT CONTACT DETAILS].







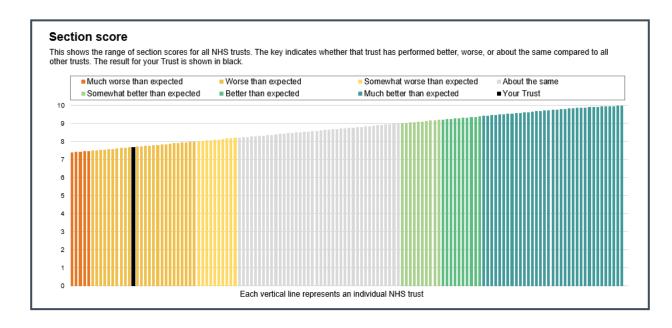


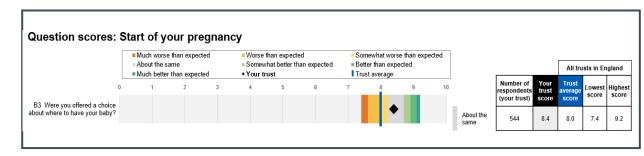
How to interpret benchmarking in this report

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.





Headline results

Benchmarking



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.

The question score charts show the trust scores compared to the minimum and maximum scores achieved by any trust. In some cases this minimum or maximum limit will mean that one or more of the bands are not visible – because the range of other bands is broad enough to include the highest or lowest score achieved by a trust this year. This could be because there were few respondents, meaning the confidence intervals around your data are slightly larger, or because there was limited variation between trusts for this question this year.

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. This occurs as the bandings are calculated through standard error rather than standard deviation. Standard error takes into account the number of responses achieved by a trust, and therefore the banding may differ for a trust with a low numbers of responses.

Please note, the benchmark bandings were updated for the 2021 survey to provide a greater level of granularity in the expected range score. The 2022 survey uses the same approach.

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



An example of scoring

Each evaluative question is scored on a scale from 0 to 10. The scores represent the extent to which the mother'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 B8 "During your antenatal check-ups, did your midwives or doctor appear to be aware of your medical history?":

- The answer code "Yes, always" would be given a score of 10, as this refers to the most positive patient experience possible.
- The answer code "Yes, Sometimes" 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 codes "Don't know / can't remember" would not be scored, as they do not have a clear bearing on the trust's performance in terms of the mother's experience.

Calculating the trust score for each question

The weighting 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. Weighting is explained further in the <u>quality and methodology report</u>.

Calculating the section score

An arithmetic mean of each trust's question scores is taken to provide a score for each section.

