# **Scottish Maternity Care Survey 2015**

Results for Ninewells Hospital



December 2015, Official Statistics







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#### Introduction

This report provides a summary of the results of the 2015 Scottish Maternity Care Survey for Ninewells Hospital.

The survey was sent in May 2015 to 349 women who gave birth in Ninewells Hospital in February or March 2015.

The Scottish Maternity Care Survey was commissioned by the Scottish Government as part of the Scottish Care Experience Survey Programme. The survey provides high quality and comprehensive information on women's experiences of maternity care in 2015 and repeats the survey undertaken in 2013. The results will provide benchmark data for NHS Boards and will inform the current national review of maternity services in Scotland.

The survey was undertaken in partnership with the Nursing, Midwifery and Allied Health Professions (NMAHP) Research Unit. The Unit is funded by the Scottish Government Chief Scientist Office. The survey was carried out by a patient survey contractor, Quality Health Ltd.

The survey asked questions about women's experiences of:

- antenatal care
- care during labour and birth of their baby
- postnatal care in hospital
- feeding their baby
- · care at home after the birth

The questionnaire is largely the same as the one used in 2013 and this allows for comparison of results between the two time points. A copy of the questionnaire is available at:

www.gov.scot/Topics/Statistics/Browse/Health/maternitysurvey/2015Results

In total 140 women returned feedback on their experiences of care, a response rate of 40%. Of those women willing to provide information about themselves: 12% were under 25 years old; 59% were aged 25-34; 30% were aged 35 or over. Moreover 39% were first time mothers.

National, NHS Boards, hospital and technical reports are available at: www.gov.scot/Topics/Statistics/Browse/Health/maternitysurvey/2015Results

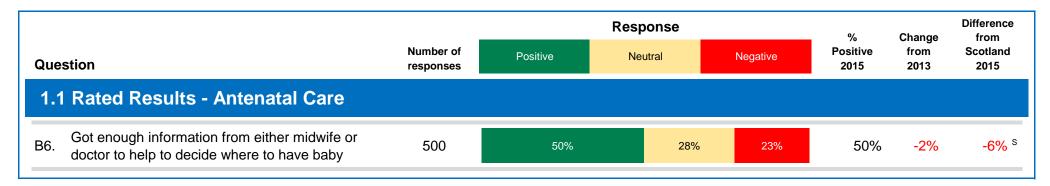
# **Introduction (continued)**

To find out more about what Ninewells Hospital is doing to make improvements contact:

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### **Explanation of Results**

For questions where women were asked about their experiences of maternity care, results are shown as the percentage of people who answered each question positively. For example for the question: 'Did you get enough information from either a midwife or a doctor to help you decide where to have your baby?' the percentage of women who answered 'yes, definitely' is calculated as a positive score and this is shown in green in a bar chart. Those who answered 'no' are counted as percentage negative shown in red, while those answering 'yes, to some extent' are shown as 'partially positive' in yellow (see below).



"% Positive 2015" shows the total percentage of women who responded positively to this question within this Hospital

"Difference from Scotland 2015" shows the difference between this Hospital's percent positive score in 2015 and the Scottish average in the same year, with a plus or minus sign depending on whether it is above or below the Scottish average.

"Change from 2013" shows the change in the percent positive score within this Hospital since the 2013 survey.

Differences which are statistically significant are marked with an S.

During the analysis of the 2015 data, some small revisions were made to the 2013 results. Where the 2013 results have changed, these are marked with an R. More information about these revisions is available at <a href="https://www.gov.soct/stats/bulletins/01191">www.gov.soct/stats/bulletins/01191</a>

For each question the results have been calculated after removing any women who said that the question did not apply to them, who ticked 'don't know / can't remember' or who did not answer at all.

### **Explanation of Results (continued)**

The classification of answers as positive, partially positive or negative for each question can be found in the technical report at: <a href="https://www.gov.soct/stats/bulletins/01191">www.gov.soct/stats/bulletins/01191</a>

For service information questions for example 'Did you have a single baby, twins, quads or more babies' or multiple choice questions e.g. 'Were you left alone by midwives or doctors at a time when it worried you', the results are shown in tabular form.

Finally the results for the demographic questions such as age, health status are shown at the end of this report.

A number of mothers gave birth in a different Health Board from the one in which they live. In such cases, the mothers' responses for questions relating to hospital care, labour and the birth have been included in the results for the Health Board in which they gave birth. Responses to other questions, such as those relating to antenatal care and 'care at home', have been included in the results for the Health Board in which they live.

#### **Summary of Results for Ninewells Hospital**

This section provides the results for the four overarching questions where women were asked to rate the care that they received overall at each of the stages of their maternity care, before during and after the birth of their baby. Positive scores for these questions are based on the combination of the 'Excellent' and 'Good' answers.

The difference between the percent positive score for the Hospital and the Scottish average is shown in the final column. Differences which are statistically significant are marked with a S.

Overall how would you rate your antenatal care?

**Antenatal Care** 

94%

+2

Overall how would you rate the care you received during your labour and birth?

Labour and birth

90%

-3

Overall how would you rate the care you received in hospital after the birth?

Care after the birth

83%

-2

Overall how would you rate the care you received at home after the birth?

Care at home

93%

+2

			Response				%	Change	Difference from	
Que	stion	Number of responses	Positive	Neut	ral	Negat	ve	Positive 2015	from 2013	Scotland 2015
1.1	Rated Results - Antenatal Care									
B6.	Got enough information from either midwife or doctor to help to decide where to have baby	105	63	%		29%	9%	63%	+8%	+7%
B7.	Given a choice about where antenatal check-ups would take place	138	19%		81%			19%	-4%	-1%
B9.	Same midwife seen for antenatal check-ups every time	140	59%			41%		59%	+4%	-8%
B10.	Had a named midwife	123	42%		27%	31%	,	42%	n/a	-10% <sup>s</sup>
B11.	Given enough time to ask questions or discuss pregnancy during antenatal check-ups	140		82%			17%	82%	+1%	0%
B12.	Listened to during antenatal check-ups	140		83%			16%	83%	-2%	0%
B13.	Personal circumstances taken into account during antenatal check-ups	138		81%			17%	81%	n/a	+4%
B14.	Had a discussion with a Health Visitor during pregnancy	69	32%		68%			32%	n/a	+6%
B15.	Had a telephone number for a midwife or midwifery team that could be contacted during pregnancy	140		100	%			100%	0%	+1% <sup>s</sup>
B16.	Given help needed if contacted a midwife or the midwifery team during pregnancy	115		81%			18%	81%	-7%	-3%
B17.	During antenatal care, spoken to in a way that could be understood	140		90%			9%	90%	-1%	-1%
B18.	Involved enough in decisions about antenatal care	140		81%			16%	81%	+3%	<sup>R</sup> 0%

			Response			%	Change	Difference from	
Que	stion	Number of responses	Positive	Neutral		Negative	Positive 2015	from 2013	Scotland 2015
1.1	Rated Results - Antenatal Care (continued)								
B19.	Overall rating of antenatal care	140		94%			94%	-1%	+2%
1.2	Rated Results - Labour and Birth								
C1.	At the very start of labour, given appropriate advice and support when contacted a midwife or the hospital	104		86%		14%	86%	-1%	-2%
C2.	During labour, able to move around and choose most comfortable position	92		72%		20% 9%	72%	+2%	-1%
C3.	During pregnancy, given enough information about pain relief that could be used when giving birth	112		69%		26%	69%	n/a	+2%
C4.	Had enough help to enable to cope with pain during labour	118	57%	,	22%	21%	57%	n/a	-2%
C10	Staff introduced themselves	137		86%		12%	86%	+3%	+3%
C11	Partner able to be involved as much as wanted during labour and birth	137		96%			96%	0%	0%
C13	Concerns raised during labour and birth taken seriously	83		80%		20%	80%	-3%	-5%
C14	Assistance asked for during labour and birth received within a reasonable time	116		74%		17% 9%	74%	-1%	-3%
C15	Spoken to in a way that could be understood during labour and birth	138		87%		12%	87%	+1%	-3%
C16	Involved enough in decisions about care during labour and birth	133		77%		18%	77%	+4%	+1%

			Response		%	Change from 2013	Difference from Scotland 2015	
Question	Number of responses	Positive	Neutral	Negative	Positive 2015			
1.2 Rated Results - Labour and Birth (continu	neq)							
C17 Treated with respect and dignity during labour and birth	137		88%	9%	88%	-3%	-1%	
C18 Confidence and trust in the staff providing care during labour and birth	140		82%		82%	0%	-1%	
C19 Overall rating of care received during labour and birth	137	90% 7%		90%	-2%	-3%		
1.3 Rated Results - Postnatal Care								
D2. Adequacy of length of stay in hospital after the birth	138		80%	20%	80%	0%	+3%	
D3. Given information or explanations needed whilst receiving care in hospital after birth	139	54%		35% 12%	54%	-8%	-6%	
D4. Treated with kindness and understanding whilst receiving care in hospital after birth	140	6	7%	31%	67%	-1%	-2%	
D6. Cleanliness of hospital room or ward	139	6	68% 30%		68%	+5%	-4%	
D7. Cleanliness of toilets and bathrooms used	140	63 <sup>c</sup>	%	35%	63%	+7%	-1%	
D8. Overall rating of care received in hospital after the birth	139		83%	13%	83%	0%	-2%	

		Number of	Response  f Positive Neutral Negative			% Positive	Change from	Difference from Scotland
Que	stion	responses	Positive	Neutrai	Negative	2015	2013	2015
1.4	4 Rated Results - Feeding Your Baby							
E1.	Relevant information about feeding baby provided by midwives or the midwifery team during pregnancy	132		69%	25%	69%	-2%	+4%
E4.	Decisions about how to feed baby respected by staff	137		85%	12%	85%	-2%	+1%
E5.	Consistent advice about feeding baby given by midwives and other health professionals	129	57%		26% 17%	57%	-4%	+1%
E6.	Active support and encouragement about feeding baby given by midwives and other health professionals	129		70%	22%	8% 70%	+4%	+7%
1.	5 Rated Results - Care at Home After the Bir	th						
F1.	Had a telephone number for a midwife or midwifery team to contact when at home after the birth	137		96%		96%	-2%	-2%
F2.	Given help needed if midwife or midwifery team contacted	91		92%		92%	+1%	+7% <sup>s</sup>
F3.	Visited at home by a midwife since baby's birth	137		99%		99%	n/a	0%
F5.	Convenience of seeing a midwife at a clinic	47		79%	21%	79%	n/a	+5%
F7.	Same midwife seen every time after the birth (at home or at clinic)	135	42%		58%	42%	0%	-9% <sup>s</sup>
F8.	Named midwife seen (at home or at clinic)	104	28%	35%	38%	28%	n/a	-12% <sup>s</sup>
F10	. Midwife seen often enough	139		86%	14	86%	+9% S	+4%

		Response					Change	Difference from
Question	Number of responses	Positive	Neutral		Negative	% Positive 2015	from 2013	Scotland 2015
1.5 Rated Results - Care at Home After the Bir	th (contin	ued)						
F11. Midwife or midwives seen always listened	138		83%		15%	83%	+4%	+4%
F12. Midwife or midwives seen took personal circumstances into account when giving advice	133	83%		16%	83%	+6%	+1%	
F13. Had confidence and trust in the midwives and midwifery team seen after going home	138	80%		17%	80%	+4%	+3%	
F14. Same midwife seen for both antenatal and postnatal care	138	42%	3	3%	25%	42%	+12% <sup>S R</sup>	-8%
F15. Received help and advice from health professionals about baby's health and progress (in the six weeks after the birth)	137		75%		23%	75%	-4%	+1%
F16. Received help and advice from a midwife or health visitor about feeding baby (in the six weeks after the birth)	123	6	37%		28%	67%	0%	0%
F17. Told by midwife to arrange a postnatal check-up of own health	136		93%		7%	93%	+4%	0%
F18. Given enough information about own physical recovery after the birth	135	49%		36%	15%	49%	n/a	-7%
F19. Given enough information about any emotional changes that might be experienced after the birth	134	51%		37%	12%	51%	-3%	-6%
F20. Told who could contact if advice needed about emotional changes experienced after the birth	128		75%		25%	75%	n/a	-1%
F22. Overall rating of care received at home after the birth	137		93%			93%	+1%	+2%

#### 2.0 Information Questions

The tables below show results for questions that did not fit into the percent positive format used elsewhere within this report. These tables show the percentage of respondents within this Hospital who selected each response option when answering these questions in 2013 and 2015. The overall results from Scotland 2013 and 2015 are also shown.

### 2.1 Information Questions - Dates and Your Baby

<b>A1.</b>	Did you give birth to a single baby, twins or more in your most recent pregnancy?	Hospital		Scotland	
		2013	2015	2013	2015
	A single baby	99%	97%	99%	98%
	Twins	1%	3%	1%	2%
	Triplets, quads or more	1%	0%	0%	0%

A2.	Roughly how many weeks pregnant were you when your baby was born?	Hos	oital	Scotland		
		2013	2015	2013	2015	
	Before I was 37 weeks pregnant	8%	11%	7%	8%	
	When I was 37 weeks pregnant or more	92%	89%	93%	92%	

## 2.2 Information Questions - Antenatal Care

B1.	Who was the first health professional you saw when you thought you were pregnant?	Hospital		Scotland		
		2013	2015	2013	2015	
	GP / family doctor	64%	53%	60%	50%	
	Midwife	33%	42%	35%	43%	
	Other	3%	5%	5%	6%	

B2.	Roughly how many weeks pregnant were you when you first saw this health	Hospital		Scotland	
	professional about your pregnancy care?	2013	2015	2013	2015
	When I was 0 to 6 weeks pregnant	65%	60%	58% <sup>R</sup>	56%
	When I was 7 to 12 weeks pregnant	32%	37%	38% <sup>R</sup>	40%
	When I was 13 or more weeks pregnant	3%	3%	4% <sup>R</sup>	3%

вз.	Roughly how many weeks pregnant were you when you had your 'booking'	Hospital		Scotland	
	appointment (when you were given your notes, were seen by a midwife)?	2013	2015	2013	2015
	When I was 0 to 7 weeks pregnant	23%	23%	16% <sup>R</sup>	20%
	When I was 8 or 9 weeks pregnant	29%	49%	35% <sup>R</sup>	41%
	When I was 10 or 11 weeks pregnant	16%	16%	19% <sup>R</sup>	18%
	When I was 12 weeks pregnant	22%	7%	18% <sup>R</sup>	14%
	When I was 13 or more weeks pregnant	10%	5%	13% <sup>R</sup>	7%

B4.	Were you offered any of the following choices about where to have your baby?	Hospital		Scotland	
		2013	2015	2013	2015
	I was offered a choice of hospitals	41%	26%	41%	36%
	I was offered a choice of giving birth in a midwife led unit or birth centre	41%	45%	23%	24%
	I was offered a choice of giving birth in a consultant led unit	18%	16%	12%	12%
	I was offered a choice of giving birth at home	15%	12%	25%	25%
	I was not offered any choices	16%	9%	25%	24%
	I had no choices due to medical reasons	29%	30%	13%	15%

# 2.2 Information Questions - Antenatal Care (continued)

B5	. Before your baby was born, did you plan to have a home birth?	Hospital		Scot	land
		2013	2015	2013	2015
	Yes	2%	0%	2%	2%
	No	98%	100%	98%	98%

B8.	Which of the following health professionals did you see for your antenatal check-ups?	Hospital		Hospital		Scotland	
		2013	2015	2013	2015		
	Midwife	97%	99%	98%	98%		
	GP / family doctor	5%	4%	12%	8%		
	Hospital Doctor	38%	36%	37%	37%		
	Other	3%	1%	1%	2%		

## 2.3 Information Questions - Labour and Birth

C5.	Where was your baby born?	Hospital		Scotland	
		2013	2015	2013	2015
	In hospital	n/a	99%	n/a	98%
	At home	n/a	0%	n/a	1%
	Other	n/a	1%	n/a	0%

C6.	Thinking about the birth of your baby, what type of delivery did you have?	Hospital		Hospital		Scotland	
		2013	2015	2013	2015		
	A normal vaginal delivery	56%	51%	56%	53%		
	An assisted vaginal delivery	10%	12%	14%	14%		
	A planned caesarean delivery	13%	15%	13%	16%		
	An emergency caesarean delivery	22%	22%	17%	17%		

<b>C7.</b>	Where did you give birth?	Hospital		Scotland	
		2013	2015	2013	2015
	On a bed	87%	74%	88%	87%
	On a mat on the floor	4%	2%	2%	3%
	In a water or birthing pool	7%	21%	6%	7%
	Other	2%	3%	4%	4%

C8.	What position were you in when your baby was born?	Hospital		oorn? Hospital Scotland		Scotlan	
		2013	2015	2013	2015		
	Sitting / sitting supported by pillows	23%	18%	19%	17%		
	On my side	6%	0%	7%	5%		
	Standing, squatting or kneeling	11%	24%	14%	15%		
	Lying flat / lying supported by pillows	25%	24%	26%	27%		
	Lying with legs in stirrups	33%	33%	31%	34%		
	Other	2%	0%	3%	2%		

# 2.3 Information Questions - Labour and Birth (continued)

C9.	Did you have skin to skin contact (baby naked, directly on your chest or tummy) with	Hospital		Scotland	
	your baby shortly after the birth?	2013	2015	2013	2015
	Yes	83%	91%	90%	92%
	Yes, but I did not want this	0%	0%	1%	0%
	No	17%	9%	9%	8%

C12.	Were you (and/or your partner or a companion) left alone by midwives or doctors at a	Hospital		Scotland	
	time when it worried you?	2013	2015	2013	2015
	Yes, during early labour	10%	6%	10%	9%
	Yes, during the later stages of labour	6%	9%	7%	6%
	Yes, during the birth	1%	1%	1%	2%
	Yes, shortly after the birth	7%	6%	6%	5%
	No, not at all	77%	80%	80%	81%

## 2.4 Information Questions - Postnatal Care

D1.	How long did you stay in hospital after your baby was born?	Hospital		Scot	land
		2013	2015	2013	2015
	Up to 12 hours	13%	13%	11%	11%
	More than 12 hours but less than 24 hours	19%	18%	16%	15%
	1 to 2 days	35%	41%	36%	40%
	3 to 4 days	23%	16%	25%	22%
	5 or more days	9%	12%	12%	11%

D5.	Thinking about your stay in hospital, if your partner or someone else close to you was	Hospital		Scotland	
	involved in your care, were they able to stay with you as much as you wanted?	2013	2015	2013	2015
	Yes	n/a	66%	n/a	58%
	No, as they were restricted to visiting hours	n/a	18%	n/a	32%
	No, as there was no accommodation for them in hospital	n/a	15%	n/a	12%
	No, they were not able to stay for another reason	n/a	4%	n/a	2%
	I did not have a partner or companion with me	n/a	1%	n/a	1%

# 2.5 Information Questions - Feeding Your Baby

E2.	In the first few days after the birth how was your baby fed?	Hospital		Hospital		Scotland	
		2013	2015	2013	2015		
	Breast milk (or expressed breast milk) only	56%	61%	49%	52%		
	Both breast and formula (bottle) milk	18%	19%	21%	19%		
	Formula (bottle) milk only	24%	19%	30%	28%		
	Other	2%	1%	1%	1%		
	Not sure	0%	0%	0%	0%		

E3.	Did you ever try to breastfeed your baby (even if it was only once)?	Hospital		Scot	and
		2013	2015	2013	2015
	Yes	10%	24%	23%	23%
	No	90%	76%	77%	77%

## 2.6 Information Questions - Care at Home After the Birth

F4.	Since your baby's birth have you seen a midwife at a clinic?	Hospital		Scotland	
		2013	2015	2013	2015
	Yes	n/a	35%	n/a	28%
	Yes, but I had to contact them to arrange this	n/a	0%	n/a	1%
	No, this was not offered	n/a	59%	n/a	58%
	No, I was visiting or staying near my baby in a neonatal unit (NNU, NICU, SCBU)	n/a	1%	n/a	3%
	No, for another reason	n/a	5%	n/a	10%

F6.	Were you given a choice about where you saw a midwife?	Hospital		Scotland	
		2013	2015	2013	2015
	Yes	n/a	28%	n/a	20%
	No	n/a	72%	n/a	80%

F9.	How many times in total did you see a midwife after you went home?	Hospital		Scotland	
		2013	2015	2013	2015
	1-2 times	9%	5%	9% <sup>R</sup>	11%
	3-4 times	49%	59%	50% <sup>R</sup>	50%
	5-6 times	25%	25%	26% <sup>R</sup>	25%
	7 times or more	16%	11%	14% <sup>R</sup>	13%

F21.	Were you given information or offered advice from a health professional about	Hos	pital	Scotland	
	contraception?	2013	2015	2013	2015
	Yes	88%	95%	92% <sup>R</sup>	95%
	No	12%	5%	8% R	5%

### **3.0 Demographic Questions**

The tables below show the socio-demographic characteristics of patients who responded to the survey in 2013 and 2015. These tables show the percentage of patients within this Hospital who selected each response option when answering these questions. The overall results from Scotland 2013 and 2015 are also shown.

<b>G1.</b>	Age band (derived from the question "What year were you born?")	Hospital		Scotland	
		2013	2015	2013	2015
	Under 24	13%	12%	15%	10%
	25-34	60%	59%	57%	60%
	Over 35	28%	30%	28%	30%

G2.	Have you had a previous pregnancy?	Hospital		Scotland	
		2013	2015	2013	2015
	Yes	57%	61%	58%	58%
	No	43%	39%	42%	42%

G4.	How would you rate your health in general?	Hospital		Scotland	
		2013	2015	2013	2015
	Very good	53%	55%	54%	55%
	Good	43%	42%	40%	39%
	Fair	4%	3%	5%	5%
	Bad	0%	0%	0%	0%
	Very bad	0%	0%	0%	0%

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#### How to access background or source data

The technical report for this survey is available at: tbc

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