# **Scottish Maternity Care Survey 2015**

Results for Dumfries & Galloway Royal Infirmary



December 2015, Official Statistics







Improving health through research

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This report provides a summary of the results of the 2015 Scottish Maternity Care Survey for Dumfries & Galloway Royal Infirmary.

The survey was sent in May 2015 to 163 women who gave birth in Dumfries & Galloway Royal Infirmary 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 77 women returned feedback on their experiences of care, a response rate of 47%. Of those women willing to provide information about themselves: 16% were under 25 years old; 51% were aged 25-34; 34% were aged 35 or over. Moreover 44% were first time mothers.

National, NHS Boards, hospital and technical reports are available at: <a href="http://www.gov.scot/Topics/Statistics/Browse/Health/maternitysurvey/2015Results">www.gov.scot/Topics/Statistics/Browse/Health/maternitysurvey/2015Results</a>

# Introduction (continued)

To find out more about what Dumfries & Galloway Royal Infirmary 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).

	Response				%	% Change	
Question	Number of responses	Positive	Neutral	Negative	Positive 2015	from 2013	from 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	500	50%	28%	23%	50%	-2%	<b>-6%</b> <sup>s</sup>

"% 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="http://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="http://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.

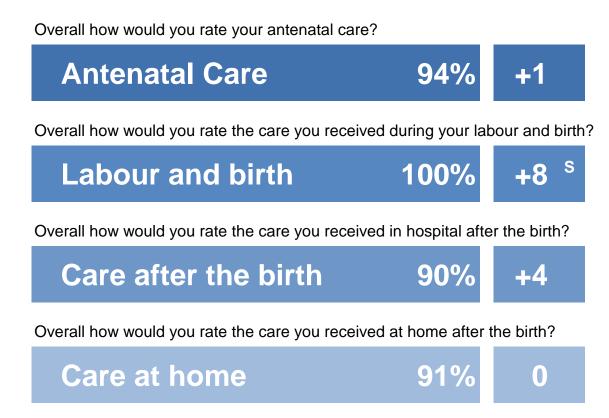
Finally the results for the demographic questions such as age, health status are shown at the end of this report.

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 Dumfries & Galloway Royal Infirmary

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.



		Response				Change	Difference from
Question	Number of responses	Positive	Neutral	Negative	% 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	52	63	%	29% 8%	63%	-5%	+8%
B7. Given a choice about where antenatal check-ups would take place	74	32%		68%	32%	-10%	+13% <sup>s</sup>
B9. Same midwife seen for antenatal check-ups every time	77		71%	29%	71%	+17% <sup>s</sup>	+5%
B10. Had a named midwife	75	57%		27% 16%	57%	n/a	+5%
B11. Given enough time to ask questions or discuss pregnancy during antenatal check-ups	77		87%	12%	87%	-1%	+5%
B12. Listened to during antenatal check-ups	77		90%	8%	90%	+3%	+7%
B13. Personal circumstances taken into account during antenatal check-ups	76		80%	18%	80%	n/a	+3%
B14. Had a discussion with a Health Visitor during pregnancy	30	17%	839	6	17%	n/a	-9%
B15. Had a telephone number for a midwife or midwifery team that could be contacted during pregnancy	77		100%		100%	0%	+1% <sup>s</sup>
B16. Given help needed if contacted a midwife or the midwifery team during pregnancy	74		73%	26%	73%	-2%	-11% <sup>s</sup>
B17. During antenatal care, spoken to in a way that could be understood	77		92%	8%	92%	+4%	+1%
B18. Involved enough in decisions about antenatal care	76		88%	8%	88%	+5%	+7%

				Response		%	Change	Difference from Scotland 2015
Que	stion	Number of responses	Positive	Neutral	Negative	Positive 2015	from 2013	
1.1	Rated Results - Antenatal Care (continued	)						
B19.	. Overall rating of antenatal care	77		94%		94%	+3%	+1%
1.2	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	63		92%	8%	92%	0%	+5%
C2.	During labour, able to move around and choose most comfortable position	56		82%	16%	82%	-1%	+9% <sup>s</sup>
C3.	During pregnancy, given enough information about pain relief that could be used when giving birth	62		76%	19%	76%	n/a	+9%
C4.	Had enough help to enable to cope with pain during labour	63	(	58%	25%	68%	n/a	+9%
C10	Staff introduced themselves	76		89%	11%	89%	+3%	+6%
C11	Partner able to be involved as much as wanted during labour and birth	76		99%		99%	+6%	+3% <sup>s</sup>
C13	Concerns raised during labour and birth taken seriously	43		93%		93%	+6%	+9% <sup>s</sup>
C14	Assistance asked for during labour and birth received within a reasonable time	65		89%	9%	89%	+10%	+12% <sup>s</sup>
C15	Spoken to in a way that could be understood during labour and birth	77		94%		94%	+2%	+3%
C16	Involved enough in decisions about care during labour and birth	75		84%	13%	84%	+4%	+7%

			Response		%	Change	Difference from Scotland 2015
Question	Number of responses	Positive	Neutral	Negative	Positive 2015	from 2013	
1.2 Rated Results - Labour and Birth (continue	ed)						
C17 Treated with respect and dignity during labour and birth	77		94%		94%	+4%	+5%
C18 Confidence and trust in the staff providing care during . labour and birth	77		92%	8%	92%	+10%	+9% <sup>s</sup>
C19 Overall rating of care received during labour and birth	76		100%		100%	+7% <sup>s</sup>	+8% <sup>s</sup>
1.3 Rated Results - Postnatal Care							
D2. Adequacy of length of stay in hospital after the birth	76		82%	18%	82%	+3%	+4%
D3. Given information or explanations needed whilst receiving care in hospital after birth	77	e	59%	26%	69%	+4%	+9%
D4. Treated with kindness and understanding whilst receiving care in hospital after birth	77		71%	25%	71%	+2%	+2%
D6. Cleanliness of hospital room or ward	77		86%	13%	86%	+11%	+14% <sup>s</sup>
D7. Cleanliness of toilets and bathrooms used	77		81%	17%	81%	+5%	+17% <sup>s</sup>
D8. Overall rating of care received in hospital after the birth	77		90%	8%	90%	0%	+4%

Que	stion	Number of responses	Positive	Response Neutral	Negative	% Positive 2015	Change from 2013	Difference from Scotland 2015
1.4	Rated Results - Feeding Your Baby			-				
E1.	Relevant information about feeding baby provided by midwives or the midwifery team during pregnancy	74		72%	26%	72%	-9%	+7%
E4.	Decisions about how to feed baby respected by staff	76		84%	13	84%	+9%	+1%
E5.	Consistent advice about feeding baby given by midwives and other health professionals	73	60%	6	23% 16	% 60%	+13%	+5%
E6.	Active support and encouragement about feeding baby given by midwives and other health professionals	75	64	%	24%	2% 64%	+1%	+2%
1.5	Rated Results - Care at Home After the Bi	rth						
F1.	Had a telephone number for a midwife or midwifery team to contact when at home after the birth	76		100%		100%	+2%	+2% <sup>s</sup>
F2.	Given help needed if midwife or midwifery team contacted	57		86%	1	4% 86%	-6%	+1%
F3.	Visited at home by a midwife since baby's birth	77		99%		99%	n/a	0%
F5.	Convenience of seeing a midwife at a clinic	19		84%		11% 84%	n/a	+10%
F7.	Same midwife seen every time after the birth (at home or at clinic)	74	51%		49%	51%	-3%	0%
F8.	Named midwife seen (at home or at clinic)	68	41%	34%	25%	41%	n/a	+1%
F10.	Midwife seen often enough	76		84%	16	84%	-7%	+2%

			Response			Change	Difference hange from	
Question	Number of responses	Positive	Neutral	Ne	gative	% Positive 2015	from 2013	Scotland 2015
1.5 Rated Results - Care at Home After the Bir	th (conti	nued)						
F11. Midwife or midwives seen always listened	77		86%		10%	86%	+7%	+7%
F12. Midwife or midwives seen took personal circumstances into account when giving advice	72		88%		8%	88%	+5%	+6%
F13. Had confidence and trust in the midwives and midwifery team seen after going home	77		83%		12%	83%	-3%	+5%
F14. Same midwife seen for both antenatal and postnatal care	76	63	%	20%	17%	63%	+11%	<sup>R</sup> +13%
F15. Received help and advice from health professionals about baby's health and progress (in the six weeks after the birth)	76		82%		18%	82%	-1%	+8%
F16. Received help and advice from a midwife or health visitor about feeding baby (in the six weeks after the birth)	71		77%		17%	77%	+1%	+11% <sup>s</sup>
F17. Told by midwife to arrange a postnatal check-up of own health	77		95%			95%	+1%	+3%
F18. Given enough information about own physical recovery after the birth	76	58%		34%	8%	58%	n/a	+2%
F19. Given enough information about any emotional changes that might be experienced after the birth	74	619	6	27%	12%	61%	-3%	+4%
F20. Told who could contact if advice needed about emotional changes experienced after the birth	68		76%		24%	76%	n/a	0%
F22. Overall rating of care received at home after the birth	76		91%		9%	91%	-6%	0%

#### 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

A1.	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	100%	100%	99%	98%	
	Twins	0%	0%	1%	2%	
	Triplets, quads or more	0%	0%	0%	0%	

A2.	Roughly how many weeks pregnant were you when your baby was born?	Hospital		Scotland	
		2013	2015	2013	2015
	Before I was 37 weeks pregnant	9%	4%	7%	8%
	When I was 37 weeks pregnant or more	91%	96%	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	71%	69%	60%	50%	
	Midwife	23%	27%	35%	43%	
	Other	6%	4%	5%	6%	

<b>B2.</b>	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	48%	55%	58% <sup>R</sup>	56%	
	When I was 7 to 12 weeks pregnant	49%	44%	38% <sup>R</sup>	40%	
	When I was 13 or more weeks pregnant	3%	1%	<b>4%</b> <sup>R</sup>	3%	

B3.	Roughly how many weeks pregnant were you when you had your 'booking'	Hospital		Scotla	ind
	appointment (when you were given your notes, were seen by a midwife)?	2013	2015	2013	2015
	When I was 0 to 7 weeks pregnant	13%	20%	16% <sup>R</sup>	20%
	When I was 8 or 9 weeks pregnant	56%	41%	35% <sup>R</sup>	41%
	When I was 10 or 11 weeks pregnant	18%	20%	19% <sup>R</sup>	18%
	When I was 12 weeks pregnant	7%	11%	18% <sup>R</sup>	14%
	When I was 13 or more weeks pregnant	7%	8%	13% <sup>R</sup>	7%

B4.	Were you offered any of the following choices about where to have your baby?	Hospital		Hospital		Scotland	
		2013	2015	2013	2015		
	I was offered a choice of hospitals	24%	19%	41%	36%		
	I was offered a choice of giving birth in a midwife led unit or birth centre	18%	23%	23%	24%		
	I was offered a choice of giving birth in a consultant led unit	4%	8%	12%	12%		
	I was offered a choice of giving birth at home	35%	47%	25%	25%		
	I was not offered any choices	24%	22%	25%	24%		
	I had no choices due to medical reasons	10%	5%	13%	15%		

# 2.2 Information Questions - Antenatal Care (continued)

B5.	Before your baby was born, did you plan to have a home birth?	Hospital		Scotland	
		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		Scotland	
		2013	2015	2013	2015
	Midwife	96%	100%	98%	98%
	GP / family doctor	15%	3%	12%	8%
	Hospital Doctor	40%	49%	37%	37%
	Other	0%	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	100%	n/a	98%
	At home	n/a	0%	n/a	1%
	Other	n/a	0%	n/a	0%

C6.	Thinking about the birth of your baby, what type of delivery did you have?	Hospital		Scotland	
		2013	2015	2013	2015
	A normal vaginal delivery	64%	70%	56%	53%
	An assisted vaginal delivery	7%	6%	14%	14%
	A planned caesarean delivery	10%	12%	13%	16%
	An emergency caesarean delivery	18%	12%	17%	17%

C7.	Where did you give birth?	Hospital		Scotland	
		2013	2015	2013	2015
	On a bed	88%	86%	88%	87%
	On a mat on the floor	4%	3%	2%	3%
	In a water or birthing pool	4%	5%	6%	7%
	Other	4%	5%	4%	4%

<b>C8.</b>	What position were you in when your baby was born?	Hospital		Scotland	
		2013	2015	2013	2015
	Sitting / sitting supported by pillows	21%	24%	19%	17%
	On my side	2%	7%	7%	5%
	Standing, squatting or kneeling	27%	25%	14%	15%
	Lying flat / lying supported by pillows	23%	22%	26%	27%
	Lying with legs in stirrups	21%	19%	31%	34%
	Other	6%	3%	3%	2%

# 2.3 Information Questions - Labour and Birth (continued)

<b>C9</b> .	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	97%	91%	90%	92%
	Yes, but I did not want this	2%	0%	1%	0%
	No	2%	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	9%	4%	10%	9%
	Yes, during the later stages of labour	4%	1%	7%	6%
	Yes, during the birth	0%	0%	1%	2%
	Yes, shortly after the birth	6%	5%	6%	5%
	No, not at all	82%	88%	80%	81%

# 2.4 Information Questions - Postnatal Care

1.	How long did you stay in hospital after your baby was born?	Hospital		Scotland	
		2013	2015	2013	2015
	Up to 12 hours	12%	8%	11%	11%
	More than 12 hours but less than 24 hours	17%	31%	16%	15%
	1 to 2 days	37%	30%	36%	40%
	3 to 4 days	31%	25%	25%	22%
	5 or more days	3%	6%	12%	11%

D5.	Thinking about your stay in hospital, if your partner or someone else close to you was	Hospital		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	94%	n/a	58%		
	No, as they were restricted to visiting hours	n/a	1%	n/a	32%		
	No, as there was no accommodation for them in hospital	n/a	1%	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	0%	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		Scotland	
		2013	2015	2013	2015
	Breast milk (or expressed breast milk) only	47%	49%	49%	52%
	Both breast and formula (bottle) milk	24%	16%	21%	19%
	Formula (bottle) milk only	27%	35%	30%	28%
	Other	2%	0%	1%	1%
	Not sure	0%	0%	0%	0%

E3.	Did you ever try to breastfeed your baby (even if it was only once)?	Hospital		Scotland	
		2013	2015	2013	2015
	Yes	37%	19%	23%	23%
	No	63%	81%	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	24%	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	62%	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	13%	n/a	10%

F6.	Were you given a choice about where you saw a midwife?	Hospital		Scotland	
		2013	2015	2013	2015
	Yes	n/a	16%	n/a	20%
	No	n/a	84%	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	2%	3%	<b>9%</b> <sup>R</sup>	11%
	3-4 times	36%	33%	50% <sup>R</sup>	50%
	5-6 times	32%	40%	26% <sup>R</sup>	25%
	7 times or more	30%	25%	14% <sup>R</sup>	13%

F21.	Were you given information or offered advice from a health professional about	Hospital		Scotland	
	contraception?	2013	2015	2013	2015
	Yes	94%	99%	92% <sup>R</sup>	95%
	No	6%	1%	8% <sup>R</sup>	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.

G1.	Age band (derived from the question "What year were you born?")	Hospital		Scotland	
		2013	2015	2013	2015
	Under 24	23%	16%	15%	10%
	25-34	53%	51%	57%	60%
	Over 35	24%	34%	28%	30%

G2.	Have you had a previous pregnancy?	Hospital		Scotland	
		2013	2015	2013	2015
	Yes	49%	56%	58%	58%
	No	51%	44%	42%	42%

G4.	How would you rate your health in general?	Hospital		Scotland	
		2013	2015	2013	2015
	Very good	54%	49%	54%	55%
	Good	40%	47%	40%	39%
	Fair	6%	4%	5%	5%
	Bad	0%	0%	0%	0%
	Very bad	0%	0%	0%	0%

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#### **Correspondence and enquiries**

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#### How to access background or source data

The technical report for this survey is available at: tbc The data collected for this statistical bulletin may be made available on request, subject to consideration of legal and ethical factors. For further information please contact patientexperience@gov.scot.

#### **Complaints and suggestions**

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