

# **Development Report Appendices:**

2015 Maternity Care Survey

Prepared for the Bureau of Health Information

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Please note that there is the potential for minor revisions of data in this report. Please check the online version at <a href="mailto:bhi.nsw.gov.au">bhi.nsw.gov.au</a> for any amendments.

# **TABLE OF CONTENTS**

Appendix A: Stakeholder engagement	1
Appendix B: Stakeholder contact email	5
Appendix C: Profile of cognitive interview participants	7
Appendix D: Cognitive interview discussion guide/prompts	8
Appendix E: Potential question areas	10
Appendix F: Maternity Care Survey development table	14
Appendix G: Survey questions relevant to the National Safety and Quality	
Health Service Standards and the Australian Charter of Healthcare Rights	58
Annendiy H: Final Maternity Care Survey	70

### APPENDIX A: STAKEHOLDER ENGAGEMENT

The research with key stakeholders encompassed two distinct processes: a pro forma response and a stakeholder workshop.

#### **Pro forma**

The pro forma process ensured stakeholder engagement in the questionnaire development process. Its objective was to collect feedback from those who will ultimately use the research findings on the question areas to be included in the Maternity Care Survey. The pro forma took the form of a spreadsheet, in which stakeholders provided the details of topic areas and/or questions they felt should be considered for inclusion in the questionnaire, according to the following fields:

- Proposed area of care/question topic: A summary of the stakeholder/s area of interest
- Reason for interest in that area of care: Background on why they decided that question was important, to inform decisions around which questions to include and developing the question wording
- Whether that question applied to a subset of patients and, if so, who they were
- How they would use data collected by that question: How they expected to use that data, whether in indicators of care or reports, to identify poor performance or to measure the effect of improvements in care, or to assist their own research
- **Suggested question phrasing:** to add to the understanding of the most important aspect of that area of care

The complete pro forma can be found overleaf.

# How to complete this pro forma

### Date due: COB 16 October 2014

The pro forma follows. We ask you to use one row for each new aspect of care or question topic. There are five columns you should complete for each question topic:

- Aspect of care/question topic: Summarise your area of interest to allow us to look for themes common to multiple stakeholders. Examples may include arrival at the emergency department or the courtesy and communication of staff.
- What is your interest in this question topic? This provides additional information that will help us shape and refine the question wording.
- Whether this question topic is relevant to a particular group of patients (and if so who?)

  Some questions are more relevant to particular groups of patients. For example, questions about pain management are asked of patients who experience pain. Does your question topic relate to a particular group of people?
- How would you use responses collected about this question topic? We would like to hear how you expect to use responses to these questions to assist us to develop the questionnaire.
- If you have a particular question in mind, please let us know what it is.

### Maternity Patient Survey - suggestions for new questionnaire content

Aspect of care/question topic	What is your interest in this question topic?	Is this question topic relevant to a particular subgroup of patients?	How would you use responses to this question topic?	If you would like to suggest a particular question on this topic, please do this here

Stakeholders were invited to participate via an approach email from BHI. The distribution list included the following groups:

- Agency for Clinical Innovation
- Clinical Excellence Commission
- Faculty of Health, University of Technology, Sydney
- Health Care Complaints Commission
- Kolling Institute, University of Sydney
- Maternal and Newborn Advisory Group
- Faculty of Health, University of Technology, Sydney
- National Rural Health Alliance
- NSW Kids and Families
- NSW Ministry of Health
- Pregnancy and Newborn Services Network
- Sydney Children's Hospital Network
- Central Coast LHD
- Hunter New England LHD
- Illawarra Shoalhaven LHD
- Mid North Coast LHD
- Murrumbidgee LHD
- Nepean Blue Mountains LHD
- Northern NSW LHD
- Northern Sydney LHD
- Southern NSW LHD
- South Eastern Sydney LHD
- South Western Sydney LHD
- Sydney LHD
- Western Sydney LHD
- Western NSW LHD.

Stakeholders often circulated the pro forma amongst colleagues before being submitted.

Overall, 62 questions and topic areas were suggested through this stakeholder engagement. The NSW Patient Survey Program would like to thank the following individuals who provided feedback on questionnaire content via the pro forma:

- Bronwyn Atkins, Clinical Nurse Consultant Child and Family Health Nursing, Mid North Coast LHD
- Helen Brynes, Acting Deputy Director Clinical Governance, Mid North Coast LHD
- Natasha Donnolley, Project Officer, NSW Maternal and Newborn Advisory Group

- Caroline Homer, Director of the Centre for Midwifery, Child and Family Health in the Faculty of Health, University of Technology Sydney
- David Hutton, Executive Director of Clinical Governance and Information Services,
   Northern NSW LHD
- Karen Luxford, Director Patient Based Care, Clinical Excellence Commission
- Stephanie McMahon, Western LHD
- Christine Quinn, Quality Manager, Illlawarra Shoalhaven LHD
- Bruce Sanderson, Director Clinical Governance, Central Coast LHD
- Toni Schouton, Clinical Quality Manager, Southern LHD
- Angela Todd, Principal Researcher, Kolling Institute.

### **Questionnaire working committee**

A workshop was held to discuss and shortlist the questionnaire content with a small group of expert stakeholders, BHI and Ipsos. This was attended by:

- BHI Jason Boyd, Katinka Moran and Clare Aitken
- Ipsos SRI Andy Cubie and Jessica Elgood
- Kolling Institute Angela Todd and Jane Ford
- NSW Kids and Families Deb Beasley, Elizabeth Best and Deb Matha.

This group finalised survey content to be tested in the cognitive interviews, deciding on question wording, response options and question filters.

### APPENDIX B: STAKEHOLDER CONTACT EMAIL

The following email was sent to request topics of interest and proposed questions for the 2015 Maternity Care Survey questionnaire:

Dear colleagues,

### Re: Maternity Patient Survey - Suggestions for questionnaire content

As part of the NSW Patient Survey Program, we would like to invite you to contribute to the development of the Maternity Patient Survey. The NSW Patient Survey Program seeks to collect information about patient's experience of care from NSW Health services in ways that are robust, statistically meaningful and representative of the patients using each hospital or facility. As a part of the NSW Patient Survey Program redevelopment, maternity questions were removed from the Adult Admitted Patient Survey, with the view to develop a dedicated maternity survey. The Maternity Patient Survey aims to provide information on patient experience and quality of care at NSW maternity services.

The questionnaires for the survey program are being developed, benefitting from a review of national and international literature, focus groups with recent patients and analysis of historic NSW survey data. As part of this process, BHI is contacting stakeholders to identify which questionnaire topics are most useful to inform the improvement of maternity services in NSW.

### The pro forma - please return by COB 16 October 2014

We are interested in collecting ideas on topics or questions to be included in the Maternity Patient Survey and how including those topics will be useful to you. Please focus on those areas that are most important to you as there will be a limit to the length of the questionnaire.

Attached is a pro forma and it highlights how we would like it to be completed. Using one row for each new question you want included, please consider:

- The aspect of care or question topic
- Why you are interested in this question topic
- Whether this question topic is relevant to a particular subgroup of patients (and if so, who?)
- How you would use data collected about this question topic
- Whether you would like to suggest a particular question on this topic for inclusion in the survey.

You may wish to also include ideas contributed by your colleagues within your organisation on this pro forma.

After you return the pro forma, we may contact you again for more detail on your suggested content. If this does happen, you will be contacted by BHI's survey partner, IPSOS Social Research Institute, who will conduct the interview. If you do not wish to be contacted, please note this in your return email.

Please add your name to the file name of the pro forma sheet and return it to me (clare.aitken@bhi.nsw.gov.au) by the end of 16 October 2014.

Many thanks

## **APPENDIX C: PROFILE OF COGNITIVE INTERVIEW PARTICIPANTS**

Cognitive interviews were held with recent mothers, with each iterative round comprised of five interviews. The composition of groups is presented in Table 1.

Table 1: Patient cognitive interview profile

C	Characteristics	Round 1	Round 2	Round 3
Maternity care	Had baby within the last 12 months	5	5	5
CALD	Language other than English spoken at home	0	2	0
Type of birth	Caesarean – emergency	2	0	0
	Caesarean – planned	1	1	1
	Non-caesarean	2	4	4
First birth	First birth	5	1	3
	Subsequent birth	0	4	2
TOTAL		5	5	5

## APPENDIX D: COGNITIVE INTERVIEW DISCUSSION GUIDE/PROMPTS

# Bureau of Health Information – Maternity Survey Cognitive Testing Guide

## **Introduction (5 mins)**

- Thank for participation and introduce self and the Ipsos Social Research Institute.
- State aim of discussion –The Bureau of Health Information has asked us to conduct a postal survey among patients who have given birth in the maternity ward of a NSW public hospital. We are conducting these interviews to make sure the questions 'work' and are easy for patients to answer.
- Explain confidentiality and get permission to record.
- Mention incentive (\$50) and time (up to 1 hour)
- Intro to method:

I will ask you to complete the questionnaire exactly as you would do if it came through the post, but I will ask you to stop at the end of each section so I can ask you some questions.

These will mainly be about what you were thinking about when you responded to each question, rather than your actual response.

If you like, you can mention if you have any difficulties or if you don't understand anything while you're completing the survey and I will make a note of them to discuss at the end of each section. But I won't be able to help you with interpreting the questions as this might change the way you respond – and we are really interested in how <u>you</u> interpret the questions.

We are testing the questionnaire, not you, so there are no right or wrong answers.

It's really important that we know what you really think - I haven't worked on this questionnaire myself so please feel free to criticise questions if they aren't working for you.

The questionnaire is in draft format, so please excuse any typos and the formatting (it will be made more attractive for the final version!).

IF MENTIONED: Please ignore the small reference numbers at the end of each question – they're just for my reference.

IF ASKED FOR FURTHER INFO: The Bureau of Health Information was set up in 2009 to measure the performance of the public health system in NSW. The Bureau produces reports for the government, for people who work in health care, and for the community.

The Bureau produces regular reports on hospital performance including information on how many patients are visiting NSW hospitals, how long patients waited in emergency departments, and how many elective surgeries were performed within recommended waiting times. Other reports identify areas for improvement and examine how the health system in NSW compares to other states in Australia and other countries. The Bureau delivers this information for decision makers to use in order to improve health care and patient care in NSW. All of their reports are available on their website at <a href="https://www.bhi.nsew.gov.au">www.bhi.nsew.gov.au</a>.

# Drafting note: need to insert specific question testing notes into copy of questionnaire once questionnaire finalised for cognitive testing

### **General probes:**

Observation Qs: you seemed to spend a little more time/hesitated/missed out/changed response/answered very quickly at QX – what were you thinking?

Was the answer you wanted to give missing from any of these questions (what)?

Which guestions were easiest to answer, which were hardest? Why?

Were there any questions you weren't quite sure how to answer?

What else you would have liked to have commented on about your experience of being admitted to hospital?

Was it difficult to remember well enough to answer any of these Qs?

Were all these questions relevant to you or not?

### Final probes:

Is there any important part of your experience as a patient that you think isn't covered by this questionnaire?

Which questions do you think are most important?

Were any questions unimportant or irrelevant to you?

Do you have any other feedback about the questionnaire?

## **APPENDIX E: POTENTIAL QUESTION AREAS**

A list of potential question areas for inclusion in the Maternity Care Survey was identified primarily from the analysis of the Kolling Institute's survey, stakeholder engagement and the maternity conceptual framework, as follows.

### Your baby

- Type of birth (single/multiple)
- Sex of baby
- Weight of baby
- Date of birth
- Length of gestation
- Whether a public or private patient
- Hospital in which mother gave birth
- Reasons for choosing to give birth in the facility

#### Models of care

- What the mother knows about the different models of care available
- Whether the mother chose their model of care
- Whether the mother knew which model of care they received
- Whether the mother's experience reflected their expectations of the model of care
- Any feedback the mother had about their model of care
- Factors influencing mothers who changed their model of care during their pregnancy

### Antenatal care

- When antenatal care was first provided
- Who co-ordinated and provided antenatal care
- Time taken to travel to antenatal check-ups
- When the booking-in appointment took place
- Provision of an antenatal card for antenatal appointments
- Health care providers updating the card at each antenatal check-up
- Whether there was timely access to mothers' medical history
- The physical and mental health and wellbeing of the mother
- Stressors experienced by the mother in the 12 months prior to the birth
- Healthy weight gain during pregnancy
- Information provision to the mother about the risks of smoking and drinking alcohol during pregnancy
- The offer of assistance in smoking cessation during pregnancy
- Birth plans of where and how the mother wanted the birth to occur

- The reasons for choosing the hospital that the mother attended to give birth
- The quality of the antenatal care provided

### Labour and birth

- Whether the birth plan was followed during labour and birth
- Whether decisions made by the mother were respected during labour and birth
- Pain management
- Options for pain relief offered at the facility (including water immersion)
- Whether mothers had enough say in their pain relief
- Whether mothers were able to move around during labour
- Whether mothers were given sufficient privacy in labour and birth
- Whether birthing companion were involved as much as they wanted to be
- The kind of birth the mother had (vaginal/caesarean)
- (Where applicable) the reasons for having a caesarean section
- Whether there was skin-to-skin contact between the mother and the baby immediately after birth
- Difference between expectations of birth and the actual experience
- Continuity of care (e.g. if the mother already knew the staff who cared for them during labour)
- Whether the mother could identify or name the midwife that took care of them during each stage of their pregnancy and birth
- Whether mothers were introduced to the health professionals caring for her during labour and birth
- Quality of communication between staff and the mother during labour
- Whether mothers received assistance when needed
- Whether consent/informed consent was given by the mother when doctors or midwives performed checks or procedures on the mother during pregnancy and labour
- If the midwife or obstetrician checked the baby's heart beat regularly during labour (to identify if the baby was in distress)
- Trust and confidence in staff
- Transfers between facilities

### Care in hospital

- Whether, shortly after the birth, health professionals explained how the birth had gone
- Whether mothers received assistance when needed
- Whether there was good communication, sufficient time to ask questions and the mother felt listened to by health professionals
- Whether the mother was included in discussions about their ongoing maternity care after birth
- Whether health professionals were kind and caring to mothers

- Cleanliness of wards and rooms
- Rating of hospital food, and whether it was appropriate and met mothers' dietary needs
- Whether a midwife in hospital taught/helped the mother with breastfeeding and mothercraft skills (a number of suggestions related to breastfeeding support, and taking care of both self and baby after the birth)
- Whether mothers received support for breastfeeding/feeding the baby, and whether their feeding decisions were respected by health professionals
- Whether the hospital visiting hours were sufficient in allowing partners/family to support the mother throughout their stay
- · Whether mothers were bothered by lack of security, lack of privacy or noise problems
- Whether the mother needed, and received, an interpreter

### Discharge pathways and postnatal care

- · Whether, shortly after the birth, health professionals explained how the birth had gone
- The mother and baby's health after birth
- Whether the mother had worries about her health, or the baby's health, after leaving hospital
- Whether the opportunity to debrief about the birthing experience was given to the mother prior to discharge
- Length of stay in hospital
- Appropriateness of length of stay in hospital
- Cleanliness of wards and rooms
- Whether the mother was informed about, and visited at home by, the Child and Family Community Nurse
- Whether there was a handover between the midwife and the Child and Family Community Nurse
- Whether the mother felt supported once she had returned home
- Whether the Community Nurse asked how the mother was feeling emotionally
- Whether information provided to the mother was sufficient and appropriate
- Whether the mother was happy with the discharge processes
- Whether the mother experienced any complications, and if so, the impact
- Education of mothers about safe sleeping for their babies

### **Overall care experience**

- Continuity of care between different stages of pregnancy and birth, and between different health professionals
- Whether there was good communication, sufficient time to ask questions and the mother felt listened to by health professionals
- Whether the mother would recommend the facility to family and friends
- Overall rating of care

## **Demographics**

- Age of the mother
- Educational attainment of the mother
- Language primarily used by the mother
- Whether the mother is Aboriginal or Torres Strait Islander
- Self-reported health status
- Long-standing health conditions
- Mental illness
- Whether the survey was completed by the mother, or by, or with help from, somebody on behalf of the mother

### APPENDIX F: MATERNITY CARE SURVEY DEVELOPMENT TABLE

The following table outlines the process of development for each question of the Maternity Care Survey. Included in the table is: the final question; the main reasons for the question's inclusion; the source questionnaire or survey and original source question; and any changes made to the question in development, either as a result of the three rounds of cognitive interviews and/or discussions between BHI and Ipsos SRI. Where there are no development notes, it is an indication that the question tested well and did not require any significant amendments.

The source question listed below is the version of this question that BHI assessed for inclusion in the Maternity Care Survey. No assessment of the provenance of the question beyond the stated survey tool has been conducted.

### The following acronyms used in the table denote the source of the questions:

- NHS NHS Inpatient Question Bank 2011
- NHS Maternity NHS Maternity Survey 2013
- NCCQ National Set of Core, Common Patient Experience Questions for use with overnight-admitted patients: pen and paper
- AAPS the Adult Admitted Patient Survey
- **EDPS** the Emergency Department Patient Survey
- NSWAPS 2010 NSW Overnight Patient Survey/2010 NSW Day Patient Survey
- Kolling Institute Kolling Institute 'Maternity Care in NSW Having your say'
- Victorian Maternity Survey Victorian Healthcare Experience Survey Maternity 2014
- **ORIGINAL QUESTION** new question created for this survey
- ORIGINAL QUESTION FROM NSW PATIENT SURVEY PROGRAM question created by BHI and used in previous surveys in the program

**Table 2: Survey development table** 

Question	Reason(s) for inclusion	Source question	Development notes
Q1 How many weeks pregnant were you when you had your first appointment for antenatal care?  Less than 14 weeks pregnant  14-19 weeks pregnant  20-18 weeks pregnant  More than 28 weeks pregnant  I didn't receive antenatal care  Don't know/can't remember	This question was included to better understand and assess the impact of late first presentation to antenatal services. Also used in other validated maternity survey/s.	Roughly how many weeks pregnant were you when you first saw this health professional about your pregnancy care?  When 1 was 0 to 6 weeks pregnant  When I was 7 to 12 weeks pregnant  When I was 13 or more weeks pregnant  Don't know/can't remember  NHS Maternity	The question was changed to remove the shorter timeframes to first contact with antenatal care and to extend the response options from weeks 14 to 28.
Q2 Who provided most of your antenatal care?  Public hospital midwife/midwives  Public hospital obstetrician  GP/family doctor  Private midwife/midwives  Private obstetrician  Other	The question was included to understand the source of antenatal care for the mother and attribute results accordingly. Also used in other validated maternity survey/s.	Was there <u>one</u> person who coordinated your care and provided the majority of your antenatal check-ups?  Yes, my GP  Yes, my midwife/midwives  Yes, my obstetrician  Yes, another single person (please specify)  No, no <u>single</u> person coordinate my care  Don't know/Can't remember/Not applicable  Kolling Institute	The question was heavily modified to provide information about whether the antenatal care was public or private, given the survey goes on to assess care in a public hospital.

Question	Reason(s) for inclusion	Source question	Development notes
Q3 Was this antenatal care provided by the hospital named on the cover of this booklet?  Yes  No	This question was included for the purpose of attribution of results.  Also used in other validated maternity survey/s.	Did you receive any pregnancy care (antenatal services) from the hospital named on the cover of this booklet?  Yes  No  Victorian Maternity Survey	The question was changed to be shorter and more specific, relating the care identified in the previous question to the hospital of interest.
Q4 How long did you usually have to travel (one way) for antenatal care check-ups during your pregnancy?  Under 30 minutes  30-59 minutes  1 hour to under 2 hours  2 hours to under 3 hours  3 hours or more  Don't know/can't remember	This question was included to address the aspect of care of access, raised by stakeholders and workshop attendees. Also used in other validated maternity survey/s.	Roughly, how long did you usually have to travel (one way) for antenatal appointments during your pregnancy? If you did not travel (e.g. had then at home) please answer '0'. If you had appointments with more than one carer, choose the one that was most important to you.  hours minutes  Kolling Institute	Answer categories were added to ease completion and analysis and to align formatting with similar questions in the NSW Patient Survey Program.

Q5 How long did you usually spend at your antenatal check-ups between the time you arrived and when you left?  Under 30 minutes  30 to 59 minutes  1 hour to under 2 hours  2 hours to under 3 hours  3 hours or more  Don't know/can't remember	This question was added to work in conjunction with Q6 as patient feedback suggested that waiting times, not only to initially being seen, but also between seeing various health professionals at a single appointment, were an issue.	ORIGINAL QUESTION	
Q6 How much of this time did you usually spend waiting to be seen?  Under 30 minutes  30 to 59 minutes  1 hour to under 2 hours  2 hours to under 3 hours  3 hours or more  Don't know/can't remember	This question was added as patient feedback suggested that waiting times, not only to initially being seen, but also between seeing various health professionals at a single appointment, were an issue.	ORIGINAL QUESTION	

Q7 How well organised was the antenatal care you received at your check-ups?  Very well organised  Fairly well organised  Not well organised	This question was added to address the co-ordination of antenatal care between health professionals. It was also a topic asked in the Kolling Institute study.	How organised was the care you received in the A&E Department?  Very organised  Fairly organised  Not at all organised  NHS, subsequently adapted for AAPS	The question wording was altered to refer specifically to antenatal care check-ups and to bring in line with the format used elsewhere in the NSW Patient Survey Program.
Q8 Did the health professionals providing your antenatal care explain things in a way	Clear, appropriate communication between mothers and health	Did the health professionals explain things in a way you could understand?	The question wording was amended to refer to
you could understand?  Yes, always	professionals and the quality of the communication between staff and patients are issues commonly	Yes, always Yes, sometimes	health professionals providing antenatal care.
Yes, sometimes	included in other prominent patient	No	
No	surveys. The question is based on part of the suite of proposed  National Set of Core, Common  Patient Experience questions.	NCCQ	

Q9 Did you have confidence and trust in the health professionals providing your antenatal care?  Yes, always  Yes, sometimes  No	Measurement of confidence and trust in health professionals is a key question in all surveys in the NSW Patient Survey Program.	Did you have confidence and trust in the doctors treating you?  Yes, always  Yes, sometimes  No  NHS	The question wording was amended to refer to health professionals providing antenatal care.
Q10 Were the health professionals providing your antenatal care polite and courteous?  Yes, always  Yes, sometimes  No	Measurement of a polite and courteous manner by health professionals is a key question in all surveys in the NSW Patient Survey Program.	Were the doctors polite and courteous?  Yes, always  Yes, sometimes  No  ORIGINAL QUESTION FROM NSW PATIENT SURVEY PROGRAM	The question wording was amended to refer to health professionals providing antenatal care.
Q11 Was there any time when the health professionals needed access to your medical history and it was not available?  Yes  No  Don't know/can't remember	Patient feedback indicated that access to notes and medical history was sometimes an issue. Also used in other validated maternity survey/s.	Do you remember any times when your health records or file seemed to be missing, or other information, like test results, was not available to your care providers when they wanted them?  No, my health care providers always had my information  Yes, 1 or 2 times  Yes, more than 2 times  Don't know/Can't remember/Not applicable  Kolling Institute	The question wording was simplified for ease of comprehension.

Q12 Were you provided with a personal antenatal card (e.g. a Yellow Card), where information about your antenatal check-ups was recorded?  Yes  No  Don't know/can't remember	Stakeholders and those attending the workshop highlighted the guidelines around the provision of an antenatal card.	ORIGINAL QUESTION	
Q13 Did the health professionals update your personal antenatal card at every check-up?  Yes  No  Don't know/can't remember	Stakeholders and those attending the workshop highlighted the guidelines around updating the antenatal card.	ORIGINAL QUESTION	

Q14 Did the health professionals give you	Stakeholders and those attending	At your 'booking-in' appointment, were you given	The question was
advice about the risks of consuming alcohol	the workshop raised the guidelines	written information or told about the risk to the	simplified for ease of
while pregnant?	around information provision to the	baby from alcohol use in pregnancy?	comprehension.
Yes	mother about the risks of drinking	Not applicable, I don't drink alcohol, so I wasn't	
No	alcohol during pregnancy. Also used	given any information	
	in other validated maternity	No, I was never given written information or told	
Don't know/can't remember	survey/s.	about programs	
		Yes, I was given written information only	
		Yes, I was told about programs only	
		Yes, I was given written information and told	
		about programs	
		Don't know/Can't remember	
		Kolling Institute	

Q15 Did the health professionals give you advice about the risks of exposure to tobacco smoke while pregnant?  Yes  No  Don't know/can't remember	Stakeholders and those attending the workshop raised the guidelines around informing mothers about the risks of smoking during pregnancy.  Also used in other validated maternity survey/s.	At your 'booking-in' appointment were you given written information or told about programs to help women stop smoking in pregnancy?  Not applicable, I don't smoke, so I wasn't given any information  No, I was never given written information or told about programs  Yes, I was given written information only  Yes, I was told about programs only  Yes, I was given written information and told about programs  Don't know/Can't remember  Kolling Institute	The question was simplified for ease of comprehension.
Q16 Were you told about programs you could join or take part in to stop smoking?  Not applicable, I don't smoke  Yes  No  Don't know/can't remember	Stakeholders and those attending the workshop raised the guidelines around information provision and the offer of assistance in smoking cessation during pregnancy.	ORIGINAL QUESTION	

Q17 Did the health professionals discuss the importance of healthy weight gain with you?  Yes  No  Don't know/can't remember	Stakeholders and those attending the workshop raised the importance of providing information about healthy weight gain during pregnancy, given the increased complications associated with overweight mothers. Also used in other validated maternity survey/s.	During your pregnancy, did the doctors or midwives tell you that your weight was a concern?  Yes  No  Don't know/Can't remember  Kolling Institute	The question was rephrased to refer to health professionals' rather than 'doctors or midwives'. It was also amended to present the issue as a positive, e.g. healthy weight gain', rather than a negative,
Q18 Did the health professionals ask you how were feeling emotionally during your pregnancy?  Yes  No  Don't know/can't remember	Stakeholders and those attending the workshop raised the importance of monitoring mother's mental health during pregnancy to identify those with increased risk of postnatal depression. Also used in other validated maternity survey/s.	Did the midwife or health visitor ask you how you were feeling emotionally?  Yes  No  Don't know/can't remember  NHS Maternity	'concern'.  'Midwife or health visitor' was replaced with 'health professional' for consistency with other questions in the survey.
Q19 Did you have worries or fears about your pregnancy or the birth?  Yes  No	Part of the suite of proposed  National Set of Core, Common  Patient Experience questions.	Did you have worries or fears about your condition or treatment while in hospital?  Yes  NO  NCCQ	'Your condition or treatment' was replaced by 'your pregnancy or the birth' and 'while in hospital' removed to reflect that this question addressed the antenatal period.

Q20 Did the health professionals discuss your worries or fears with you?  Yes, completely  Yes, to some extent  No	Part of the suite of proposed National Set of Core, Common Patient Experience questions.	Did a healthcare professional discuss your worries or fears?  Yes, completely  Yes, to some extent  No  NCCQ	
Q21 Where did you get information about pain relief options for this birth?  Antenatal check-ups  Birthing classes  Online (websites or apps)  Other  I did not need this information	The cognitive interviews with mothers highlighted the importance of pain relief information before the birth, and the range of sources being used to obtain this information.	ORIGINAL QUESTION	
Q22 Overall, how would you rate the antenatal care you received during your pregnancy?  Very good  Good  Neither good nor poor  Poor  Very poor	Part of the suite of proposed National Set of Core, Common Patient Experience questions.	Overall, how would you rate the care you received while in hospital?  Very good  Good  Neither good nor poor  Poor  Very poor  NCCQ	The question was adapted to refer specifically to the antenatal period of care.

Q23 Did you give birth to a single baby or multiple babies (twins, triplets or more)?  A single baby  Twins or more (now answer about the baby born first in this pregnancy)	This question was included to provide instruction to respondents about which baby to answer the following questions about and to assist in the analysis of results. Also used in other validated maternity survey/s.	Did you give birth to a single baby, twins or more in your most recent pregnancy? If you had more than one baby, please complete this survey for the baby who was born first in the most recent pregnancy.  Kolling Institute	The question was simplified for ease of comprehension.  'In your most recent pregnancy' was removed as it was not found to be necessary in the cognitive interviews.
Q24 How many weeks pregnant were you when your baby was born?  Less than 32 weeks  32-36 weeks  37-40 weeks  More than 40 weeks	This question was included for analysis purposes. Also used in other validated maternity survey/s.	How many weeks pregnant were you when your baby was born?  weeks  Kolling Institute	The 'write-in' design was replaced with a range of answer categories for ease of completion and data analysis.
Q25 What type of birth did you have?  Vaginal birth  Assisted vaginal birth (with vacuum extraction or forceps)  Caesarean section after going into labour (emergency)  Caesarean section before going into labour (planned)	This question was included for analysis purposes. Also used in other validated maternity survey/s.	What kind of birth did you have?  Vaginal birth  Assisted vaginal birth (with vacuum extraction (suction) or forceps)  Caesarean section after going into labour  Caesarean section before labour started  Kolling Institute	The 'caesarean' answer categories were altered to reference whether they were 'planned' or 'emergency' to clarity this for the respondent.

Q26 Why was your baby born by caesarean section?  My health was at risk  My baby's health was at risk  Labour had 'failed to progress'  I wanted my baby born this way  I'd had a caesarean previously  Other reason  Don't know/can't remember	Stakeholders and those attending the workshop raised the importance of understanding the reasons underlying caesarean. Also used in other validated maternity survey/s.	If your baby was born by caesarean section, what was the reason?  Not applicable to me; my baby was not born by caesarean section  My baby was 'distressed'  Labour had 'failed to progress'  I wanted my baby to be born this way  My baby wouldn't fit through my pelvis  My baby was in breech position (feet first)  I had twins or triplets  Because of worries about my health  Because I had a caesarean before  Because I was in premature labour  Because I was bleeding or had placental problems  Other reason (please give details)  Don't know/Can't remember  Kolling Institute	The answer categories were condensed to provide respondents with a more manageable list.
Q27 Was your labour induced?  Yes  No	This was raised in the cognitive interviews and was a significant part of the mother's experience.	ORIGINAL QUESTION	

Q28 During your labour, were you able to move around and choose the position that made you most comfortable?  Yes, most of the time  Yes, sometimes  No  Not applicable to my situation	This was raised by stakeholders and those attending the workshop as an important factor in contributing to a satisfactory experience for the mother. Also used in other validated maternity survey/s.	During labour, were you able to move around and choose the position that made you most comfortable?  Yes, most of the time  Some of the time  No, not at all  Because of my circumstances, this was not appropriate for me  Don't know/Can't remember/Not applicable  Kolling Institute	The answer categories were adjusted to better match those used elsewhere in the NSW Patient Surveys.
Q29 Were you offered the option of being in a bath during labour?  Yes  No  Not applicable to my situation  Don't know/can't remember	This was raised by stakeholders and those attending the workshop as being a policy of promoting water immersion for pain relief in NSW.  Also used in other validated maternity survey/s.	Were you offered the option of being in a bath during labour?  Yes  No, the option was not given to me  No, a bath was not available in the hospital  Because of my circumstances, this option was not appropriate for me  I did not want this option  Don't know/Can't remember/Not applicable  Kolling Institute	The answer categories were simplified for ease of comprehension and to align formatting with similar questions in the survey.

Q30 Did you have enough say about your pain relief during your labour and birth?  Yes, definitely  Yes, to some extent  No	This was raised by stakeholders and those attending the workshop as an important factor in contributing to a satisfactory experience for the mother. Also used in other validated maternity survey/s.	Did you have enough say about your pain control during labour and delivery?  Yes, definitely  Yes, somewhat  No  NSWAPS	The phrase 'pain control' was changed to 'pain relief' as being more appropriate.
Q31 Do you think the midwives or doctors did everything reasonable to help you manage your pain during your labour and birth?  Yes, definitely  Yes, to some extent  No	Part of the suite of proposed  National Set of Core, Common  Patient Experience questions.	Do you think the hospital staff did everything they could to help manage your pain?  Yes, definitely  Yes, to some extent  No  NCCQ	The question was changed from 'hospital staff' to 'midwives or doctors'. The wording was also altered from 'everything' to 'everything reasonable'. 'During your labour and birth' was added to be specific about the period.
Q32 Had you previously met any of the midwives or doctors who cared for you during your labour and birth?  Yes  No  Don't know/can't remember	Stakeholders and those attending the workshop highlighted that continuity of care during pregnancy is highlighted in NSW Health policy. Also used in other validated maternity survey/s.	Had you previously met any of the staff who cared for you during labour and birth?  Yes, at least one staff  No  Don't know/Can't remember  Kolling Institute	'Staff' was changed to 'midwives or doctors' and response options simplified.

Q33 Did the midwives or doctors who you did not already know, introduce themselves to you during your labour and birth?  Yes, always  Yes, sometimes  No  I already knew all the staff who cared for me  Don't know/can't remember	Stakeholders and those attending the workshop raised the importance of the relationship between the mother and health professionals caring for her during labour and birth.	Did the staff treating and examining you introduce themselves?  Yes, all of the staff introduced themselves  Some of the staff introduced themselves  Very few or none of the staff introduced themselves  Don't know / Can't remember  NHS, subsequently adapted for AAPS	'Staff' was changed to 'midwives or doctors' in line with the more specific approach used through the NSW Patient Survey Program. The phrase 'who you did not already know' was added to clarify the question for mothers who had already met their attending staff.
Q34 Were you able to get assistance from midwives or doctors when you needed it?  Yes, always  Yes, sometimes  No  I did not need assistance	Stakeholders and those attending the workshop raised the issue of mothers being able to get help and support when needed during labour and birth.	Were you able to get assistance or advice from an ED health professional when you needed it?  Yes, always  Yes, sometimes  No, I didn't need assistance or advice  ORIGINAL QUESTION FROM NSW PATIENT SURVEY PROGRAM	'Staff' was changed to 'midwives or doctors'. Response options were changed to align with the format used elsewhere in the NSW Patient Survey Program The answer category 'No, I didn't need assistance or advice' was split into two separate categories, 'No' and 'I did not need assistance' as these are two distinct responses.

Q35 During your labour and birth, did the midwives or doctors explain things in a way you could understand?  Yes, always  Yes, sometimes  No	Questions relating to the quality of communication between staff and patients are commonly included in other prominent maternity surveys.  Adapted part of the suite of proposed National Set of Core,  Common Patient Experience questions.	How often did the doctors, nurses and other health professionals caring for you explain things in a way you could understand?  All of the time  Most of the time  Some of the time  Rarely  Never  NCCQ, subsequently adapted for AAPS	The phrase 'During your labour and birth' was added to ensure respondents are commenting on this stage of their journey.  'Health professionals' was changed to 'midwives or doctors' to align with the more specific approach used throughout the NSW Patient Survey Program.
Q36 Did midwives or doctors ever give you conflicting information during your labour and birth?  Yes  No	This question was added as mothers mentioned the contrary opinions they received from different members of staff.	Did you receive contradictory information from Emergency Department healthcare professionals – for example, giving different opinions on your treatment?  Yes, definitely  Yes, to some extent  No  ORIGINAL QUESTION FROM NSW PATIENT SURVEY PROGRAM	The wording was simplified for ease of comprehension.

Part of the suite of proposed

Q37 Were you involved, as much as you

Were you involved, as much as you wanted to be,

'About your care and

wanted to be, in decisions during your labour and birth?  Yes, definitely  Yes, to some extent  No  I did not want or need to be involved	National Set of Core, Common Patient Experience questions but is also used in other validated maternity surveys.	in decisions about your care and treatment?  Yes, definitely  Yes, to some extent  No  I was not well enough or did not want to be involved  NCCQ, subsequently adapted for AAPS	treatment' was replaced with 'during your labour and birth'.  Response options were changed to align with the format used elsewhere in the NSW Patient Survey Program
Q38 During your labour and birth, was your birthing companion (e.g. your partner, the baby's father, doula or family member) involved as much as they wanted to be?  Yes, definitely  Yes, to some extent  No  Not applicable to my situation  Don't know/can't remember	Stakeholders and those attending the workshop raised the importance of mothers being supported by their birthing companion during labour and birth, and the birthing companion being actively involved. Also used in other validated maternity survey/s.	Was your partner or birthing companion able to be involved as much as they wanted to be?  Yes, always  Yes, sometimes  No  They did not want to be involved  I did not want them to be involved  I did not have a partner or companion with me  Victorian Maternity Survey	The phrase 'During your labour and birth' was added to ensure respondents commented on this stage of their journey.  Birthing companion examples were provided for clarity.

Did you have confidence and trust in the doctors

'Treating you' was

Measurement of trust and

Q39 Did you have confidence and trust in

the midwives or doctors taking care of you during your labour and birth?  Yes, always  Yes, sometimes  No  Q40 Were the midwives or doctors kind and caring towards you?  Yes, always  Yes, sometimes  No	confidence between patient and health professionals is a key question in all surveys in the NSW Patient Survey Program. It was also asked in other validated maternity survey/s.  Measurement of health professionals being kind and caring to patients is a key question in all surveys in the NSW Patient Survey Program and was raised by stakeholders as being important.	treating you?  Yes, always  Yes, sometimes  No  NHS  Were the doctors kind and caring towards you?  Yes, always  Yes, sometimes  No  ORIGINAL QUESTION FROM NSW PATIENT  SURVEY PROGRAM	changed to 'taking care of you during your labour and birth'.  'Midwives' was added to the question wording.  'Midwives' was added to the question wording.
Q41 Did you have worries or fears during your labour and birth?  Yes  No	Part of the suite of proposed National Set of Core, Common Patient Experience questions.	Did you have worries or fears about your condition or treatment while in hospital?  Yes  No  NCCQ	'Condition or treatment' was changed to 'labour and birth'.

Q42 Did a midwife or doctor discuss your worries or fears with you?  Yes, completely  Yes, to some extent  No	Part of the suite of proposed National Set of Core, Common Patient Experience questions.	Did a healthcare professional discuss your worries or fears with you?  Yes, completely Yes, to some extent No NCCQ	'Healthcare professional' was changed to 'midwife or doctor'.
Q43 Did you feel you were treated with respect and dignity during your labour and birth?  Yes, always  Yes, sometimes  No	Part of the suite of proposed National Set of Core, Common Patient Experience questions and was raised by stakeholders as being important.	Did you feel you were treated with respect and dignity while you were in the hospital?  Yes, always  Yes, sometimes  No  NCCQ	'While you were in the hospital' was changed to 'during your labour and birth'.
Q44 Were you given enough privacy in the birth room or theatre?  Yes, always  Yes, sometimes  No	The issue of privacy during birth was raised by stakeholders and those attending the workshop.	Were you given enough privacy when being examined or treated?  Yes, always  Yes, sometimes  No  NHS	The question was changed to specifically refer to the 'birth room or theatre'.

Q45 Did you have skin to skin contact with your baby (that means that your baby was naked, and placed directly on your chest or tummy) shortly after the birth?  Yes  No, but this was not possible for medical reasons  No, I did not want skin to skin contact with my baby  No, for other reasons  Not applicable to my situation	Stakeholders raised the importance of skin to skin contact between mother and baby as an essential element of bonding between them and pointed out that promoting this is written into policy. Also used in other validated maternity survey/s.	Did you have skin to skin contact with your baby (that means that your baby was naked, and placed directly on your chest or tummy) shortly after the birth?  Yes  No, but this was not possible for medical reasons  No, I did not want skin to skin contact with my baby  No, for other reasons  Don't know/Can't remember/Not applicable  Kolling Institute	The answer category 'Not applicable to my situation' was added to provide a response for situations such as still birth.
Q46 Overall, how would you rate the care you received in the hospital during your labour and birth?  Very good  Good  Neither good nor poor  Poor  Very poor	Part of the suite of proposed  National Set of Core, Common  Patient Experience questions.	Overall, how would you rate the care you received while in hospital?  Very good  Good  Neither good nor poor  Poor  Very poor  NCCQ	'During your labour and birth' was added to direct the respondent to comment on this stage of their journey.

Q47 How would you describe your health immediately after the birth?  Excellent  Very good  Good  Fair  Poor	Part of the suite of proposed National Set of Core, Common Patient Experience questions.	In general, how would you rate your health?  Excellent  Very good  Good  Fair  Poor  NCCQ	The question wording was revised to focus on the period immediately after birth.
Q48 Shortly after the birth, did a health professional talk to you about how the birth had gone?  Yes  No  Don't know/can't remember	The provision of understandable explanations at key stages during the birth journey was mentioned by stakeholders and those attending the workshop. Questions relating to the quality of communication between staff and patients are commonly included in other prominent maternity surveys.	ORIGINAL QUESTION	

Q49 After the birth of your baby, did the health professionals explain things in a way you could understand?  Yes, always  Yes, sometimes  No	Part of the suite of proposed National Set of Core, Common Patient Experience questions.  Questions relating to the quality of communication between staff and patients are commonly included in other prominent maternity surveys.	Did the health professionals explain things in a way you could understand?  Yes, always  Yes, sometimes  No  NCCQ	'After the birth of your baby' was added to clarify the stage of the journey referred to.
Q50 After the birth, did the health professionals give you enough information about how to care for yourself (e.g. how to go to the toilet, how to sit and lie down)?  Yes, completely  Yes, to some extent  No  Not applicable in my situation	Part of the suite of proposed National Set of Core, Common Patient Experience questions.  Stakeholders and those attending the workshop mentioned the importance of information for mothers on how to care for themselves after the birth of their baby, as part of continuity of care	Thinking about when you left hospital, were you given enough information about how to manage your care at home?  Yes, completely  Yes, to some extent  No  I did not need this type of information  CCQ	'After the birth' was added so that respondents were clear which stage of their journey was being referred to. The cognitive interview highlighted that the question needed to distinguish between caring for yourself, rather than the baby, and that examples were necessary to clarify the question

Q51 After the birth, did the health professionals give you enough information about how to care for your baby (e.g. how to hold your baby, how to put a nappy on your baby)?  Yes, completely  Yes, to some extent  No  Not applicable to my situation	Part of the suite of proposed National Set of Core, Common Patient Experience questions.  Stakeholders and those attending the workshop mentioned the importance of information for mothers on how to care for their babies, as part of continuity of care.	Thinking about when you left hospital, were you given enough information about how to manage your care at home?  Yes, completely Yes, to some extent No I did not need this type of information  CCQ	'After the birth' was added to specify the stage of care. The cognitive interviews highlighted that the question needed to distinguish between caring for the baby, rather than oneself, and examples were necessary to clarify the question. 'Not applicable to my situation' was added to account for situations such as stillbirth, or very ill babies.
Q52 After the birth of your baby, did you ever receive conflicting information from health professionals about how to care for yourself or your baby?  Yes  No	This question was added as mothers mentioned the contrary opinions they received from different members of staff.	Did you receive contradictory information from Emergency Department healthcare professionals – for example, giving different opinions on your treatment?  Yes, definitely  Yes, to some extent  No  ORIGINAL QUESTION FROM NSW PATIENT SURVEY PROGRAM	The wording was simplified for ease of comprehension. 'After the birth' was added to specify the stage of care.

Q53 Were you ever in any pain after the birth of your baby?  Yes  No	Part of the suite of proposed  National Set of Core, Common  Patient Experience questions.	Were you ever in any pain while in hospital?  Yes  NO  NCCQ	'After the birth of your baby' was added to specify the stage of care, i.e. not the pain of birth.
Q54 Do you think the health professionals did everything they could to help you manage your pain after the birth of your baby?  Yes, definitely  Yes, to some extent  No	Part of the suite of proposed National Set of Core, Common Patient Experience questions.	Do you think hospital staff did everything they could to help manage your pain?  Yes, definitely  Yes, to some extent  NO  NCCQ	'Hospital staff' was changed to 'health professionals'. 'After the birth' was added so that respondents were clear which stage of their journey was being referred to.
Q55 After the birth of your baby, were you able to get assistance or advice from health professionals when you needed it?  Yes, always  Yes, sometimes  No  I did not need assistance or advice	Stakeholders and those attending the workshop raised the importance of timely support for mothers from health professionals.	If you needed assistance, were you able to get a member of staff to help you within a reasonable timeframe?  All of the time  Most of the time  Some of the time  Rarely  Never  I did not need assistance  NCCQ, subsequently adapted for AAPS	'After the birth' was added so that respondents were clear which stage of their journey was being referred to. Response options were changed to align with the format used elsewhere in the NSW Patient Survey Program

Q56 After the birth of your baby, were the health professionals taking care of you kind and caring?  Yes, always  Yes, sometimes  No	Measurement of health professionals being kind and caring to patients is a key question in all surveys in the NSW Patient Survey Program.  The importance of kindness and care in the relationship between the mother and health professional was raised by mothers, stakeholders and those attending the workshop.	Were the doctors kind and caring towards you?  Yes, always  Yes, sometimes  No  ORIGINAL QUESTION FROM NSW PATIENT SURVEY PROGRAM	'After the birth' was added to specify the stage of care. 'Doctors' was changed to 'health professionals' to account for the variety of professionals that may have cared for them.
Q57 How clean were the wards or rooms you stayed in after the birth of your baby?  Very clean  Fairly clean  Not very clean  Not at all clean	Hygiene questions are commonly included in other prominent patient surveys, as highlighted by stakeholders and those attending the workshop. This question also complements Q58 to get a more comprehensive view on cleanliness.	How clean were the wards or rooms you stayed in while in hospital?  Very clean  Fairly clean  Not very clean  Not at all clean  ORIGINAL QUESTION FROM NSW PATIENT SURVEY PROGRAM	'After the birth' was added to specify the stage of care.

Q58 How clean were the toilets and bathrooms you used after the birth of your baby?  Very clean  Fairly clean  Not very clean  Not at all clean	Part of the suite of proposed National Set of Core, Common Patient Experience questions.	How clean were the toilets and bathrooms that you used while in hospital?  Very clean  Fairly clean  Not very clean  Not at all clean  NCCQ	'After the birth' was added so that respondents were clear which stage of their journey was being referred to.
Q59 Did you see the health professionals wash their hands, or use hand gel to clean their hands, before touching you or your baby?  Yes, always  Yes, sometimes  No, I did not see this  Can't remember	Hand hygiene questions are commonly included in the NSW Patient Survey program, related to NSW Health policy on handwashing.	Did you see doctors wash their hands, use hand gel to clean their hands, or put on clean gloves before touching you?  Yes, always  Yes, sometimes  No  Don't know/can't remember  ORIGINAL QUESTION FROM NSW PATIENT SURVEY PROGRAM	'Doctors' was changed to 'health professionals' to cover the variety of staff seen in a maternity ward. The reference to 'clean gloves' was removed and 'don't know/can't remember' option truncated to emphasise the purpose of the question focusing on whether they saw the act happen, and to align with the format used elsewhere in the NSW Patient Survey Program

Q60 During your stay in hospital, were you ever bothered by any of the following?  Noise from other people's babies  Noise from patients  Noise from hospital staff  Noise from other people's visitors  Lack of privacy  Lack of security for your belongings  Lighting  None of the above	Stakeholders and those attending the workshop raised the issue of mothers' being disturbed by noise during their stay in hospital. Also used in other validated maternity survey/s.	During your hospital stay, were you ever bothered by any of the following?  Noise from other patients  Noise from hospital staff  Noise from visitors  Noise from hospital equipment  Noise from something else  Lighting  None of the above  Victorian Maternity Survey	'Noise from other people's babies' and 'lack of security' emerged as issues in the cognitive testing.
Q61 Did you have any hospital food during this stay?  Yes  No	Required for routing purposes.	Did you have any hospital food during this visit?  Yes  NO  ORIGINAL QUESTION FROM NSW PATIENT SURVEY PROGRAM	'Visit' was changed to 'stay' to better reflect the nature of the experience.

Q62 How would you rate the hospital food?  Very good  Good  Neither good nor poor  Poor  Very poor	This issue was raised by stakeholders and those attending the workshop because of the importance in maintaining the nutrition of patients for clinical outcomes.	How would you rate the hospital food?  Very good  Good  Neither good nor poor  Poor  Very poor  I did not have any hospital food  NHS, subsequently adapted for AAPS	
Q63 Did you have any special dietary needs (e.g. vegetarian, diabetic, food allergies, religious, cultural, or related to your treatment)?  Yes  No	Stakeholders and those attending the workshop mentioned the need for questions about dietary needs in order to address the possibility of malnutrition. Specific reference was made to ensuring the needs of mothers from diverse cultural and ethnic backgrounds are met.  Also required for routing purposes.	Do you have any special dietary requirements (e.g. vegetarian, diabetic, food allergies)?  Yes  No  Don't know  NHS, subsequently adapted for AAPS	

Q64 Was the hospital food suitable for your dietary needs?  Yes, always  Yes, sometimes  No  Don't know/can't remember	This issue was raised by stakeholders and those attending the workshop because of its importance in maintaining the nutrition of mothers and subsequent recovery from birth and breastfeeding.	Was the hospital food suitable for your dietary needs?  Yes, always  Yes, sometimes  No  Don't know/can't remember  NHS	
Q65 Did the hospital provide access to food when you needed it?  Yes, always  Yes, sometimes  No  Don't know/can't remember	The question was added after cognitive testing raised the issue of mothers (and their partners) being hungry outside of regular meal times.	ORIGINAL QUESTION	
Q66 Were you decisions about how you wanted to feed your baby respected by the health professionals?  Yes, always  Yes, sometimes  No  Not applicable to my situation	NSW Health policy stipulates that mothers should be given support in their choice of feeding method. Also used in other validated maternity survey/s.	Were your decisions about how you wanted to feed your baby respected by midwives?  Yes, always  Yes, sometimes  No  Don't know/can't remember  NHS Maternity	'Midwives' was changed to 'health professionals' to include a broader range of staff (e.g. lactation consultants). 'Not applicable to my situation' was added to account for situations such as stillbirth, or very ill babies who were unable to breastfeed.

Q67 Did you ever receive conflicting advice about feeding your baby from the health professionals?  Yes  No  Not applicable to my situation	This question was added after cognitive testing as mothers mentioned the contrary opinions they received from different members of staff.	Did you receive contradictory information from Emergency Department healthcare professionals – for example, giving different opinions on your treatment?  Yes, definitely Yes, to some extent No ORIGINAL QUESTION FROM NSW PATIENT SURVEY PROGRAM	The wording was simplified for ease of comprehension.
Q68 Did you try to breastfeed your baby?  Yes  No  Not applicable to my situation	NSW Health policy stipulates that breastfeeding, where possible, should be encouraged and supported. Also used in other validated maternity survey/s.	Did you ever try to breastfeed your baby?  Yes  No  Victorian Maternity Survey	The word 'ever' was removed. 'Not applicable to my situation' was added to account for situations such as stillbirth, or very ill babies who were unable to breastfeed.
Q69 How long did you breastfeed your baby for?  Less than 2 weeks  2-4 weeks  Between 1-3 months  For longer than 3 months or still breastfeeding	NSW Health policy stipulates that breastfeeding, where possible, should be encouraged and supported	ORIGINAL QUESTION	

Q70 Did midwives in the hospital work with you to show you a good position for breastfeeding your baby?  Yes  No  Not applicable to my situation	Stakeholders and those attending the workshop raised the importance of support from midwives in establishing successful on-going breastfeeding.	ORIGINAL QUESTION	
Q71 Did you feel involved in decisions about your discharge from hospital?  Yes, definitely  Yes, to some extent  No, I did not feel involved  I did not want or need to be involved	Part of the suite of proposed National Set of Core, Common Patient Experience questions.	Were you involved, as much as you wanted to be, in decisions about your care and treatment?  Yes, definitely  Yes, to some extent  No  I was not well enough or did not want to be involved in decisions about my care or treatment  NCCQ, subsequently adapted for AAPS	
Q72 Looking back, do you feel that the length of your stay in hospital was?  Too short  About right  Too long	Stakeholders and those attending the workshop suggested this question to understand whether or not mothers felt ready to leave hospital at the time of discharge. Also used in other validated maternity survey/s.	Looking back, do you feel that the length of your stay in hospital was  About right  Too long  Too short  Don't know/Can't remember  Kolling Institute	The answer categories were re-ordered to be more sequential, and the 'Don't know/can't remember' category was removed, due to the nature of the question being about opinion.

Q73 Before leaving hospital, were you given enough information about caring for yourself and your baby at home?  Yes, completely  Yes, to some extent  No  I did not need this information	This question was suggested by stakeholders and those attending the workshop to understand whether or not mothers' felt sufficiently well informed on caring for their babies, and themselves, at discharge.	Did you get enough information about caring for your baby?  Yes, completely  Yes, somewhat  No  NSWAPS	The question wording was extended to include information on the mother taking care of herself, as well as the baby. The preface 'Before leaving hospital' was added to direct respondents to think about information provision while in hospital.
Q74 Did hospital staff tell you who to contact if you were worried about your health or your baby's health after you left hospital?  Yes  No  Don't know/can't remember	Stakeholders and those attending the workshop felt it was important to understand if mothers' felt supported when they left hospital.	Did hospital staff tell you who to contact if you were worried about your condition or treatment after you left hospital?  Yes  No  Don't know / Can't remember  NHS	'Condition or treatment' was changed to 'health' as more appropriate, and the wording was extended to include the baby's as well as the mother's health.

Q75 Overall, how would you rate the care you received in the hospital after your baby was born?  Very good  Good  Neither good nor poor  Poor  Very poor	Part of the suite of proposed National Set of Core, Common Patient Experience questions.	Overall, how would you rate the care you received while in hospital?  Very good  Good  Neither good nor poor  Poor  Very poor  NCCQ	'After your baby was born?' was added to clarify which stage of their journey respondents are being asked to focus on in this question.
very poor		NCCQ	

Q76 During your hospital stay or soon afterwards, did you experience any of the	This question has been included in each of the suite of NSW Patient	Not including the reason you came to hospital, during your hospital stay, or soon afterwards, did	The phrase 'Not including the reason you came to
following complications or problems?	Surveys. Stakeholders and those	you experience any of the following complications	hospital' was deleted as it
An infection	attending the workshop raised the need to understand mothers'	or negative effects?  An infection	was not relevant.  'Negative effects' was
Excessive bleeding/haemorrhage  A negative reaction to medication	experience of adverse events.	Uncontrolled bleeding	changed to 'problems'
Complications as a result of an operation or		A negative reaction to medication	across the NSW Patient Survey Program, as this
surgical procedure		Complications as a result of surgery	was more easily understood by
Complications as a result of tests, X-rays or scans		Complications as a result of tests or procedures	respondents.
A blood clot in the leg/DVT		A blood clot  A pressure wound or bed sore	Response categories were slightly modified to
A fall		A fall	complications that were
Any other complication or problem		Any other complication or negative effect	more specific to maternity patients.
None of these		None of these	
		ORIGINAL QUESTION FROM NSW PATIENT SURVEY PROGRAM	

Q77 Was the impact of this complication or problem?  Very serious  Fairly serious  Not very serious  Not at all serious	Stakeholders and those attending the workshop raised the need to understand mothers' experience of adverse events.	Was the impact of this complication or negative effect?  Very serious  Fairly serious  Not very serious  Not at all serious  ORIGINAL QUESTION FROM NSW PATIENT SURVEY PROGRAM	'Negative effect' was changed to 'problem' across the NSW Patient Survey Program, as this was more easily understood by respondents.
Q78 In the first 2 weeks after arriving home, did you have a follow-up appointment with a midwife or nurse?  Yes, with a midwife at home  Yes, with a nurse at home  Yes, with a midwife or nurse at a clinic  No	This question was included to understand the proportion of mothers' getting on-going support from health professionals, as stakeholders raised this as a requirement. Also used in other validated maternity survey/s.	Since your baby's birth have you been visited at home by a midwife?  Yes  Yes, but I had to contact them to ask them to visit  No, I visited the midwife or saw a midwife in clinic  No, I was not offered a visit  No, I was visiting or staying near my baby in a neonatal unit (NNU, NICU, SCBU)  No, for another reason  NHS Maternity	The question was significantly re-worded following the cognitive testing, with the answer categories being clarified to distinguish between a nurse or midwife, and the location of home or clinic.

	I	I	
Q79 During a follow-up appointment, did a midwife or nurse ask you how you were feeling emotionally?  Yes  No  Don't know/can't remember	Stakeholders and those attending the workshop raised the importance of monitoring mother's mental health to identify those with increased risk of post-natal depression. Also used in other validated maternity survey/s.	Did a midwife or health visitor ask you how you were feeling emotionally?  Yes  No  Don't know/can't remember  NHS Maternity	'During a follow-up appointment' was added to clarify that this refers to care given after the mother has left hospital.  'Health visitor' was replaced with 'nurse' as more appropriate to the NSW context.
Q80 In general, did you feel that the midwife or nurse listened to you?  Yes, always  Yes, sometimes  No	Stakeholders and those attending the workshop raised the issue of good communication between health professionals and mothers. Also used in other validated maternity survey/s.	Did you feel that the midwife or midwives that you saw listened to you?  Yes, always  Yes, sometimes  No  Victorian Maternity Survey	'In general' was added to encourage mothers to think about their collective experience, not single appointments.
Q81 In general, did you have enough time with the midwife or nurse to ask questions or discuss any concerns?  Yes, definitely  Yes, to some extent  No	Stakeholders and those attending the workshop raised the issue of good communication between health professionals and mothers. Also used in other validated maternity survey/s.	Did you have enough time to ask your midwife questions or discuss anything about your baby or your health?  Yes, definitely  Yes, to some extent  No  Victorian Maternity Survey	'In general' was added to encourage mothers to think about their collective experience, not single appointments.  'Nurse' was added following cognitive testing.

Q82 At any point during your pregnancy or after the birth, were you shown or given information about safe sleeping for your baby?  Yes, written information  Yes, verbal information  Yes, the midwives or doctors showed me how to put my baby to sleep  No, I was not given this information  Not applicable to my situation  Q83 If friends and family asked about your maternity experience at the hospital where you gave birth, how would you respond?	Stakeholders and those attending the workshop raised the issue of providing mothers with information about safe sleeping for babies. This issue has not been addressed in other validated maternity surveys, and was included to better understand whether information about safe sleeping was being passed to mothers during contact with health professionals, as it is intended to be under NSW Health policy.  This question forms part of a set of overall ratings of care questions used in the NSW Patient Survey Program.	ORIGINAL QUESTION  If asked about your hospital experience by friends and family how would you respond?  I would speak highly of the hospital	The question wording was changed to refer to 'your maternity experience' and 'where you gave birth'.
I would speak highly of the hospital  I would neither speak highly nor be critical  I would be critical of the hospital		I would neither speak highly nor be critical  I would be critical of the hospital  ORIGINAL QUESTION FROM NSW PATIENT SURVEY PROGRAM	
Q84 What year were you born?	Part of the suite of proposed National Set of Core Common Patient Experience questions. This question was included in order to standardise patient responses, and allow analysis by age of patient.	What year were you born?  NCCQ	

Q85 Apart from this recent birth, have you given birth before?  Yes  No	This question was added for analysis purposes as subsequent mothers may have different expectations or needs than first time mothers.	ORIGINAL QUESTION	
Q86 What is the highest level of education you have completed?  Still at secondary school  Less than Year 12 or equivalent  Completed Year 12 or equivalent  Trade or technical certificate or diploma  University degree  Post graduate/higher degree	Required for classification and analysis purposes (including standardisation).	What was the highest level of education you completed?  Less than Year 12 at secondary school  Completed Year 12 at secondary school  Trade or technical certificate or diploma  University graduate  Post graduate/higher degree  NSWAPS, subsequently adapted for AAPS	
Q87 In general, how would you rate your health?  Excellent  Very good  Good  Fair  Poor	Part of the suite of proposed  National Set of Core, Common  Patient Experience questions.	In general, would you say your health is?  Excellent  Very good  Good  Fair  Poor  NCCQ, subsequently modified for AAPS	

Q88 Which, if any, of the following long-standing conditions do you have (including age related conditions)?  Deafness or severe hearing impairment  Blindness or partially sighted  A long-standing illness (e.g. cancer, HIV, diabetes, chronic heart disease)  A long-standing physical condition  A learning disability  A mental health condition (e.g. depression)  A neurological condition (e.g. Alzheimer's, Parkinson's)  None of these	Raised by stakeholders and those attending the workshop as important to identify those mothers with long-standing conditions to analyse the data and see if their needs are being met.	Do you have any of the following long-standing conditions?  Deafness or severe hearing impairment  Blindness or partially sighted  A long-standing physical condition  A learning disability  A mental health condition  A long-standing illness, such as cancer, HIV, diabetes, chronic heart disease, or epilepsy  No, I do not have a long-standing condition  NHS, subsequently adapted for AAPS
Q89 Which language do you mainly speak at home?  English A language other than English	Part of the suite of proposed  National Set of Core, Common  Patient Experience questions.	Which language do you mainly speak at home?  English  A language other than English – please specify  NCCQ

Q90 Did you need, or would you have liked, to use an interpreter at any stage while you were in hospital?  Yes  No	This question was originally requested by stakeholders and those attending the workshop because of the importance of interpreters for ensuring all mothers are informed about their treatment and care. It is included in all surveys in the NSW Patient Survey Program and will contribute evidence of compliance with National Standards.	Did you need, or would you have liked, to use an interpreter at any stage while you were in hospital?  Yes  NO  ORIGINAL QUESTION FROM NSW PATIENT SURVEY PROGRAM
Q91 Was an interpreter provided when you need one?  Yes, always  Yes, sometimes  No	As above.	Was an interpreter provided when you needed one?  Yes, always  Yes, sometimes  No  ORIGINAL QUESTION FROM NSW PATIENT SURVEY PROGRAM
Q92 Are you of Aboriginal origin, Torres Strait Islander origin, or both?  Yes, Aboriginal  Yes, Torres Strait Islander  Yes, both Aboriginal and Torres Strait Islander  No	Part of the suite of proposed National Set of Core, Common Patient Experience questions.	Question is unchanged.  NCCQ

Q93 Who completed this survey?  The baby's mother  The baby's mother with help from someone else  Someone else on behalf of the baby's mother	Required for standardisation at the analysis stage.Fhistory	Who was the main person or people that filled in this questionnaire?  The patient (named on the front of the envelope)  A friend or relative of the patient  Both patient and friend/relative together  The patient with the help of a health professional  NHS, subsequently adapted for AAPS	'Patient' was replaced with 'baby's mother'.

Q94 The Bureau of Health Information	To enable data linkage.	ORIGINAL QUESTION	
would like your permission to link your			
survey answers to other information from			
health records relating to you which are			
maintained by various NSW and			
Commonwealth agencies (including your			
hospitalisations, medical visits, ambulance			
transportation, medication or health			
registry information). Linking to your			
health care information for the two years			
before and after your visit will allow us to			
better understand how different aspects of			
the care provided by health facilities are			
related to the health and use of health			
facilities of their patients.			
Your information will be treated in the			
strictest of confidence. We will receive the			
linked information after your name and			
address have been removed. We will not			
report any results which may identify you			
as an individual and your responses will not			
be accessible to the people who looked			
after you.			
Do you give permission for the Bureau of			
Health Information to link your answers			
from this survey to health records related			
to you?			
Yes			
No			
IVU			

Q95 What was the best part of the care you received from the hospital where you gave birth?	This open-ended question was added after discussion with BHI, with the aim of providing a space within the survey for the mother to describe highlights in their care. The text will be analysed to provide feedback on good practice, and be illustrated in the patient's own words.	ORIGINAL QUESTION	
Q96 What part of your care provided by the hospital where you gave birth most needs improving?	This open-ended question was added after discussion with BHI, with the aim of providing a space within the survey for the mother to provide feedback on areas of maternity care that need improvement. The text will be analysed to provide feedback on good practice, and be illustrated in the patient's own words.	ORIGINAL QUESTION	

## APPENDIX G: SURVEY QUESTIONS RELEVANT TO THE NATIONAL SAFETY AND QUALITY HEALTH SERVICE STANDARDS AND THE AUSTRALIAN CHARTER OF HEALTHCARE RIGHTS

## **National Safety and Quality Health Service Standards**

The Maternity Care Survey includes a number of questions that are relevant to the implementation and achievement of the mandatory National Safety and Quality Health Service Standards that came into operation in January 2013. The ten standards aim to protect the public from harm and improve the quality of health service provision. Standard 1 'Governance for Safety and Quality in Health Service Organisations' and Standard 2 'Partnering with Consumers' set the overarching framework for the remaining eight standards<sup>1</sup>. The Maternity Care Survey sits within the intention of Standard 2 – to create a health service that is responsive to patient, carer and consumer input and needs. The following table identifies which questions provide data relevant to specific standards.

Table 3: Questions relevant to the National Safety and Quality Health Service Standards

National Safety and Quality Health Service Standards	Relevant question from the Maternity Care Survey
1.15 Implementing a complaints management system that includes partnership with patients and carers	Not covered in this survey.
1.16 Implementing an open disclosure process based on the national open disclosure standard	Q48 Shortly after the birth, did a health professional talk to you about how the birth had gone?

<sup>&</sup>lt;sup>1</sup> Australian Commission on Safety and Quality in Healthcare. *Australian Safety and Quality Framework for Health Care*. Accessed 27/11/2012 from http://qldvoice.org.au/wp-content/uploads/2011/10/Australian-Safety-and-Quality-Framework-for-Health-Care.pdf

National Safety and Quality Health Service Standards	Relevant question from the Maternity Care Survey
1.17 Implementing through organisational policies and practices a patient charter of rights that is consistent with the current national charter of healthcare rights	Not covered in this survey.
1.18 Implementing processes to enable partnership with patients in decisions about their care, including informed consent to treatment	Q8 Did the health professionals providing your antenatal care explain things in a way you could understand?  Q35 During your labour and birth, did the midwives or doctors explain things in a way you could understand?
	Q37 Were you involved, as much as you wanted to be, in decisions during your labour and birth?
	Q38 During your labour and birth, was you birthing companion (e.g. your partner, the baby's father, doula or family member) involved as much as they wanted to be?
	Q49 After the birth of your baby, did the health professionals explain things in a way you could understand?
	Q71 Did you feel involved in decisions about your discharge from hospital?
1.8 Adopting processes to support the early identification, early intervention and appropriate management of patients at increased risk of harm.	Q18 Did the health professionals ask you how you were feeling emotionally during your pregnancy?  Q19 Did you have worries or fears about your
1.8.1 Mechanisms are in place to identify	pregnancy or the birth?

National Safety and Quality Health	Relevant question from the Maternity Care
Service Standards	Survey
patients at increased risk of harm	Q20 Did the health professionals discuss your worries or fears with you?
	Q41 Did you have worries or fears during your labour and birth?
	Q55 After the birth of your baby, were you able to get assistance or advice from health professionals when you needed it?
	Q74 Did hospital staff tell you who to contact if you were worried about your health or your baby's health after you left hospital?
	Q79 During a follow-up appointment, did a midwife or nurse ask you how you were feeling emotionally?
2.2 Implementing policies, procedures and/or protocols for partnering with patients, carers and consumers in:	Q37 Were you involved, as much as you wanted to be, in decisions during your labour and birth?
strategic and operational/services     planning	Q38 During your labour and birth, was your birthing companion (e.g. your partner, the
decision making about safety and quality initiatives	baby's father, doula or family member) involved as much as they wanted to be?
quality improvement activities	
2.2.2 Consumers and/or carers are actively involved in decision making about safety and quality	
2.7 Informing consumers and/or carers about the organisation's safety and quality performance in a format that can be	Not covered in this survey.

National Safety and Quality Health Service Standards	Relevant question from the Maternity Care Survey
understood and interpreted independently  2.7.1 The community and consumers are provided with information that is meaningful and relevant on the organisation's safety and quality performance	
3.5 Developing, implementing and auditing hand hygiene program consistent with the current national hand hygiene initiative	Q59 Did you see the health professionals wash their hands, or use hand gel to clean their hands, before touching you or your baby?
3.15 Using risk management principles to implement systems that maintain a clean and hygienic environment for patients and healthcare workers	Q57 How clean were the wards or rooms you stayed in after the birth of your baby?  Q58 How clean were the toilets and bathrooms you used after the birth of your baby?
<ul><li>4.4 Using a robust organisation-wide system of reporting, investigating and managing change to respond to medication incidents.</li><li>4.4.1 Medication incidents are regularly monitored, reported and investigated</li></ul>	Q76 During your hospital stay or soon afterwards, did <u>you</u> experience any of the following complications or problems?
4.5 Undertaking quality improvement activities to enhance the safety of medicines use	Q76 During your hospital stay or soon afterwards, did <u>you</u> experience any of the following complications or problems?
4.12 Developing and implementing governance arrangements and organisational policies, procedures and/or protocols for medication safety, which are consistent with national and jurisdictional legislative requirements, policies and guidelines	Not covered in this survey.

National Safety and Quality Health Service Standards	Relevant question from the Maternity Care Survey
4.13 The clinical workforce informing patients and carers about medication treatment options, benefits and associated risks	Q21 Where did you get information about pain relief options for this birth?  Q37 Were you involved, as much as you wanted to be, in decisions during your labour and birth?
4.15 Providing current medicines information to patients in a format that meets their needs whenever new medicines are prescribed or dispensed	Not covered in this survey.
5.4 Developing, implementing and regularly reviewing the effectiveness of the patient identification and matching system at patient handover, transfer and discharge  5.4.1: A patient identification and matching system is implemented and regularly reviewed as part of structured clinical handover, transfer and discharge processes	Q11 Was there any time when the health professionals needed access to your medical history and it was not available?  Q12 Were you provided with a personal antenatal card (e.g. a Yellow Card), where information about your antenatal check-ups was recorded?  Q13 Did the health professionals update your personal antenatal card at every check-up?
5.5 Developing and implementing a documented process to match patients to their intended procedure, treatment or investigation and implementing the consistent national guidelines for patient procedure matching protocol or other relevant protocols	Q11 Was there any time when the health professionals needed access to your medical history and it was not available?  Q12 Were you provided with a personal antenatal card (e.g. a Yellow Card), where information about your antenatal check-ups was recorded?  Q13 Did the health professionals update your

National Safety and Quality Health Service Standards	Relevant question from the Maternity Care Survey
	personal antenatal card at every check-up?
6.3 Monitoring and evaluating the agreed structured clinical handover processes, including:	Q11 Was there any time when the health professionals needed access to your medical history and it was not available?
Regularly reviewing local processes based on current best practice in collaboration with clinicians, patients and carers  Undertaking quality improvement activities	Q12 Were you provided with a personal antenatal card (e.g. a Yellow Card), where information about your antenatal check-ups was recorded?
and acting on issues identified from clinical handover reviews	Q13 Did the health professionals update your personal antenatal card at every check-up?
Reporting the results of clinical handover reviews at executive level of governance	
6.5 Developing and implementing mechanisms to include patients and carers in the clinical handover process that are relevant to the healthcare setting.	Q12 Were you provided with a personal antenatal card (e.g. a Yellow Card), where information about your antenatal check-ups was recorded?
6.5.1 Mechanisms to involve a patient and, where relevant, their carer in clinical handover are in use	Q13 Did the health professionals update your personal antenatal card at every check-up?
9.7 Ensuring patients, families and carers are informed about, and are supported so that they can participate in recognition and response systems and processes	Q74 Did hospital staff tell you who to contact if you were worried about your health or your baby's health after you left hospital?
9.9 Enabling patients, families and carers to initiate an escalation of care response	Q55 After the birth of your baby, were you able to get assistance or advice from health professionals when you needed it?

National Safety and Quality Health Service Standards	Relevant question from the Maternity Care Survey
10.3 Undertaking quality improvement activities to address safety risks and ensure the effectiveness of the falls prevention system	Q55 After the birth of your baby, were you able to get assistance or advice from health professionals when you needed it?  Q76 During your hospital stay or soon afterwards, did you experience any of the following complications or problems?

## **The Australian Charter of Healthcare Rights**

The Maternity Care Survey includes a number of questions that are relevant to the Australian Charter of Healthcare Rights, developed by ACSQHC in 2007 and 2008. The charter was developed with extensive and widespread consultation and specifies the key rights of patients and consumers, when seeking or receiving healthcare services. The Charter highlights seven rights, underpinned by the principles of access to health care, the right to the highest possible standard of physical and mental health, and acknowledgement and respect for difference.<sup>2</sup> The following table identifies which questions provide data relevant to specific standards.

**Table 4: Questions relevant to the Australian Charter of Healthcare Rights** 

Australian Charter of Healthcare Rights	Relevant question from the Maternity Care Survey
Access: I have a right to health care	Q4 How long did you usually have to travel (one way) for antenatal care check-ups during your pregnancy?  Q5 how long did you usually spend at your antenatal check-ups between the time you arrived and when you left?

<sup>&</sup>lt;sup>2</sup> Australian Charter of Healthcare Rights. Accessed from http://www.safetyandquality.gov.au/wp-content/uploads/2012/01/Charter-PDf.pdf

Australian Charter of Healthcare Rights	Relevant question from the Maternity Care Survey
	Q6 How much of this time did you usually spend waiting to be seen?
Safety: I have a right to receive safe and high quality care	Q9 Did you have confidence and trust in the health professionals providing your antenatal care?
	Q31 Do you think the midwives or doctors did everything reasonable to help you manage your pain during your labour and birth?
	Q39 Did you have confidence and trust in the midwives or doctors taking care of you during your labour and birth?
	Q54 Do you think the health professionals did everything they could to help you manage your pain after the birth of your baby?
	Q57 How clean were the wards or rooms you stayed in after the birth of your baby?
	Q58 How clean were the toilets and bathrooms you used after the birth of your baby?
	Q59 Did you see the health professionals wash their hands, or use hand gel to clean their hands, before touching you or your baby?
	Q76 During your hospital stay or soon afterwards, did you experience any of the following complications or problems?
Respect: I have a right to be shown respect, dignity and consideration.	Q10 Were the health professionals providing your antenatal care polite and courteous?
	Q31 Do you think the midwives or doctors did

Australian Charter of Healthcare Rights	Relevant question from the Maternity Care Survey
	everything reasonable to help you manage your pain during your labour and birth?
	Q33 Did the midwives or doctors who you did not already know, introduce themselves to you during your labour and birth?
	Q34 Were you able to get assistance from midwives or doctors when you needed it?
	Q40 Were the midwives or doctors kind and caring towards you?
	Q43 Did you feel you were treated with respect and dignity during your labour and birth?
	Q44 Were you given enough privacy in the birth room or theatre?
	Q54 Do you think the health professionals did everything they could to help you manage your pain after the birth of your baby?
	Q56 After the birth of your baby, were the health professionals taking care of you kind and caring?
	Q80 In general, did you feel that the midwife or nurse listened to you?
Communication: I have a right to be informed about services, treatment, options and costs in a clear and open way	Q8 Did the health professionals providing your antenatal care explain things in a way you could understand?
	Q14 Did the health professionals give you advice about the risks of consuming alcohol while pregnant?

Australian Charter of Healthcare Rights	Relevant question from the Maternity Care Survey
	Q15 Did the health professionals give you advice about the risks of exposure to tobacco smoke while pregnant?
	Q16 Were you told about programs you could join or take part in to stop smoking?
	Q17 Did the health professionals discuss the importance of healthy weight gain with you?
	Q35 During your labour and birth, did the midwives or doctors explain things in way you could understand?
	Q48 Shortly after the birth, did a health professional talk to you about how the birth had gone?
	Q49 After the birth of your baby, did the health professionals explain things in a way you could understand?
	Q50 After the birth, did the health professionals give you enough information about how to care for <u>yourself</u> (e.g. how to go to the toilet, how to lie down)?
	Q51 After the birth, did the health professionals give you enough information about how to care for <u>your baby</u> (e.g. how to hold your baby, how to put a nappy on your baby)?
	Q73 Before leaving hospital, were you given enough information about caring for yourself and your baby at home?
	Q82 At any point during your pregnancy or after the birth, were you shown or given

Australian Charter of Healthcare Rights	Relevant question from the Maternity Care Survey
	information about safe sleeping for your baby?
	Q91 Was an interpreter provided when you needed one?
Participation: I have a right to be included in decisions and choices about my care	Q8 Did the health professionals providing your antenatal care explain things in a way you could understand?
	Q35 During your labour and birth, did the midwives or doctors explain things in way you could understand?
	Q37 Were you involved, as much as you wanted to be, in decisions during your labour and birth?
	Q38 During your labour and birth, was your birthing companion (e.g. your partner, the baby's father, doula or family member) involved as much as they wanted to be?
	Q48 Shortly after the birth, did a health professional talk to you about how the birth had gone?
	Q49 After the birth of your baby, did the health professionals explain things in a way you could understand?
	Q50 After the birth, did the health professionals give you enough information about how to care for <u>yourself</u> (e.g. how to go to the toilet, how to lie down)?
	Q51 After the birth, did the health professionals give you enough information about how to care for your baby (e.g. how to hold your baby, how

Australian Charter of Healthcare Rights	Relevant question from the Maternity Care Survey
	to put a nappy on your baby)?
	Q71 Did you feel involved in decisions about your discharge from hospital?
	Q73 Before leaving hospital, were you given enough information about caring for yourself and your baby at home?
	Q80 In general, did you feel that the midwife or nurse listened to you?
	Q82 At any point during your pregnancy or after the birth, were you shown or given information about safe sleeping for your baby?
	Q91 Was an interpreter provided when you needed one?
Privacy: I have a right to privacy and confidentiality of my personal information	Q44 Were you given enough privacy in the birth room or theatre?
Comment: I have a right to comment on my care and to have my concerns addressed.	Q20 Did the health professionals discuss your worries or fears with you?
	Q43 Did a midwife or doctor discuss your worries or fears with you?

# **APPENDIX H: FINAL MATERNITY CARE SURVEY**

Development Report Appendices: 2015 Maternity Care Survey Page 70



# NSW Patient Survey: Maternity Care

<Barcode>
<Title> <First Name> <Last Name>
<Address Line 1>
<SUBURB> <STATE> <POSTCODE>

Date

Dear <TITLE> <LAST NAME>,

#### Your experience of maternity care is very important to us

I am writing to ask you to take part in the NSW Maternity Care Survey by telling us about your recent experience of having your baby at [HOSPITAL NAME] during [MONTH].

Your experience at this hospital is important as it helps us understand the quality of care you received and allows health services to see where they need to improve. The survey asks about women's experiences and satisfaction with care during pregnancy, birth and the period after the birth. Taking part in the survey is voluntary and while many women have a positive birth experience, unfortunately this is not always the case. We respect each woman's decision about whether to complete the survey or not.

The survey is easiest to complete online. Please visit the web address below and log in with the following username and password. It is possible to partially complete the survey online and then return to it later to complete the remainder.

Web address: survey.ipsos.com.au/patientsurvey

Username: [INS\_UNAME]

Password: [INS\_PWORD]

If you prefer to complete the attached paper survey, please use the included reply-paid envelope to mail it back to us

You have been randomly selected to participate and there are many safeguards in place to protect your identity. The staff who cared for you will not know if you have returned a completed survey and will not be able to see your responses to the survey. At no point will we report any information that identifies you or your baby as individuals.

The Bureau of Health Information (BHI) runs the survey along with Ipsos Social Research Institute, who is sending you this survey on BHI's behalf. BHI was established by the NSW Government to independently report on the performance of the public health system in NSW, including the healthcare experiences of patients. Results for the NSW Patient Survey are reported in *Healthcare Observer*, found on our website www.bhi.nsw.gov.au

If you have any queries regarding the survey, please contact the toll-free Patient Survey Helpline on 1800 220 936 (Monday to Friday, 4pm–8pm). Thank you for taking part in the survey.

Yours sincerely

Jan-Frédéric Lévesque

Chief Executive

Bureau of Health Information

O page 1 O

Please turn over @

# How to complete the survey

This survey is about your recent experience of having a baby at the hospital named on the previous page.

For each question, please use a blue or black pen to mark the box I next to the answer you choose. Please do not write your name or address on the survey.

Sometimes you will find the box you have marked has an instruction to go to another question. By following the instructions carefully you will be able to move past questions that do not apply to you.

If you would prefer not to answer individual questions, leave them blank but please complete the rest of the survey.

If you make a mistake or wish to change a response, simply fill in that box and mark the correct box like this:

If someone is helping you to complete this survey, please ensure the answers given are from your point of view, and not the opinion of the person helping you.

### Some questions and answers

#### Why are you carrying out the survey?

The NSW Maternity Care Survey gathers information about your experience of health services.

The survey will help us to understand your experiences with maternity care services. It will assist us to identify ways to improve services, so that the health care system in NSW can better meet the needs of women using maternity services now and in the future.

#### Why have I been sent a survey?

You have been sent this survey because you gave birth recently. While most women have a positive birth experience, unfortunately some do not. We appreciate that for some women this survey may be difficult to complete and we respect each woman's decision about whether or not to complete the survey.

We have taken all practical steps to ensure the survey is not sent to women whose baby was stillborn, or whose baby died after birth. We recognise that some women in these circumstances may not wish to complete a survey, however, all women who receive the survey are welcome to complete it.

If you need help or someone to talk to about the birth of your baby or any concerns, you may like to contact:

- · Pregnancy, Birth and Baby Helpline on 1800 882 436
- · Your General Practitioner

For those women and families who have experienced infant loss you may like to contact:

- SIDS and Kids NSW Bereavement Support Line on 1300 308 307
- Or search online for the NSW Health brochure called 'Pregnancy and Infant Loss - Parents'

## How do I get more information about the survey?

Please contact the toll-free Patient Survey Helpline on 1800 220 936 (Monday to Friday, 4pm–8pm, excluding public holidays).

#### What happens to my survey responses?

Your survey responses will be de-identified and then processed with responses from other people who completed the survey to form a report. These reports will then be provided to NSW Health and local hospitals to help them to improve health services.

Your responses will be treated in the strictest confidence and no identifying information will be given to NSW Health, the hospital or health service you attended, your doctor or other health provider unless required by law. Your responses will not affect any future health services that may be provided to you.

#### How is my privacy protected?

Your privacy is protected by legislation. Ipsos has been provided with your name and address by NSW Health for the purpose of sending you this survey only, and will keep your contact details confidential.

After all surveys are processed, identifying information will be destroyed and Ipsos will then no longer be able to identify the responses you provided. However, for the period that identifiable details remain, you will be able to contact Ipsos through the toll-free Patient Survey Helpline to ask to see your responses, or to request that some or all of your information be deleted.

You can get more information about privacy and confidentiality by calling the toll-free Patient Survey Helpline or at the following website:

www.bhi.nsw.gov.au/nsw\_patient\_survey\_program/ privacy

How do I make a formal complaint about my experience at the hospital?

Please contact the hospital directly.

Alternatively, you can get more information about your options at the following website:

www.health.nsw.gov.au/patientconcerns

O page 2 O

# NSW Patient Survey: Maternity Care

ANTENATAL CARE (BEFORE THE BIRTH)	How long did you usually spend at your antenatal check-ups between the time you arrived and when you left?
How many weeks pregnant were you when you had your first appointment for antenatal care?  Less than 14 weeks pregnant 14-19 weeks pregnant 20-28 weeks pregnant More than 28 weeks pregnant I didn't receive antenatal careGo to Q23 Don't know/can't remember  Who provided most of your antenatal care? Public hospital midwife/midwives Public hospital obstetrician GP/family doctor	Under 30 minutes 30 to 59 minutes 1 hour to under 2 hours 2 hours to under 3 hours 3 hours or more Don't know/can't remember  How much of this time did you usually spend waiting to be seen? Under 30 minutes 30 to 59 minutes 1 hour to under 2 hours 2 hours to under 3 hours 3 hours or more Don't know/can't remember  How well organised was the antenatal care you received at your check-ups?
Was this antenatal care provided by the hospital named on the cover of this booklet?  Yes	<ul><li>✓ Very well organised</li><li>✓ Fairly well organised</li><li>✓ Not well organised</li></ul>
No  Now thinking about the place where you received most of your antenatal care  How long did you usually have to travel (one way) for antenatal care check-ups during your pregnancy?  Under 30 minutes  30 to 59 minutes  1 hour to under 2 hours  2 hours to under 3 hours  3 hours or more  Don't know/can't remember	Did the health professionals providing your antenatal care explain things in a way you could understand?  Yes, always Yes, sometimes No  Did you have confidence and trust in the health professionals providing your antenatal care? Yes, always Yes, sometimes No
O page	3 0

	he health professionals providing ntenatal care polite and courteous?		d the health professionals discuss the portance of healthy weight gain with you?
Ye	s, always		Yes
Ye	s, sometimes		No
☐ No	)		Don't know/can't remember
Q11 profess	ere any time when the health sionals needed access to your al history and it was not available?	Q18 ho	d the health professionals ask you w you were feeling emotionally during ur pregnancy?
Ye	s		Yes
☐ No	)		
□ Do	on't know/can't remember	ᅵ	No
_		Ш	Don't know/can't remember
Q12 card (e	ou provided with a personal antenatal .g. a Yellow Card), where information your antenatal check-ups was ed?		d you have worries or fears about your egnancy or the birth?
Ne	9		
	Go to Q14		NoGo to Q21
	on't know/can't rememberGo to Q14	<u> </u>	
1 - 0	of the know/carrie remember Go to Q14		d the health professionals discuss your orries or fears with you?
Did the	e health professionals update your	GZU WC	A strict of leafs with you?
	nal antenatal card at every check-up?		Yes, completely
			Yes, to some extent
∐ Ye			No
∐ No			
☐ Do	on't know/can't remember		nere did you get information about pain
	health professionals give you advice		ief options for this birth? ease   x  all the boxes that apply to you
	the risks of consuming alcohol while	PR	ease \star an the boxes that apply to you
pregna	int?		Antenatal check-ups
Ye	s		Birthing classes
□ No			Online (websites or apps)
	on't know/can't remember		Other
	The same of the sa		I did not need this information
	health professionals give you advice		Tala not need and mornidaen
	the risks of exposure to tobacco	0.	verall how would you rate the entenatel
smoke	while pregnant?		rerall, how would you rate the <u>antenatal</u> re you received during your pregnancy?
Ye	s	Cu	re you received during your pregnancy:
□ No			Very good
	on't know/can't remember		Good
	T KIIOW/Call C Tollionibol		Neither good nor poor
Were v	ou told about programs you could		Poor
	take part in to stop smoking?		Very poor
□ Ne	ot applicable, I don't smoke		
Ye			
∐ No			
∐ Do	on't know/can't remember		_
	O page	e 4 C	)

LABOUR AND BIRTH	Were you offered the option of being in a bath during labour?
Did you give birth to a single baby or multiple babies (twins, triplets or more)?	☐ Yes ☐ No
A single baby	Not applicable to my situation
Twins or more (now answer about the	Don't know/can't remember
baby born <u>first</u> in this pregnancy)	
How many weeks pregnant were you when your baby was born?	Pain during labour and birth
Less than 32 weeks	Did you have enough say about your pain Q30 relief during your labour and birth?
32 – 36 weeks	
37 - 40 weeks	Yes, definitely
More than 40 weeks	Yes, to some extent
What type of birth did you have?	
Q25	Do you think the midwives or doctors did
Vaginal birthGo to Q27	Q31 everything reasonable to help you manage your pain during your labour and birth?
Assisted vaginal birth (with vacuum	
extraction or forceps)Go to Q27  Caesarean section after going into labour	Yes, definitely Yes, to some extent
(emergency)	No
Caesarean section before going into labour	
(planned)	Your care during labour and birth
*	
Why was your baby born by caesarean section?  Please   x   all   the boxes that apply	Had you previously met any of the
	Q32 midwives or doctors who cared for you during your labour and birth?
My health was at risk My baby's health was at risk	
Labour had 'failed to progress'	☐ Yes ☐ No
I wanted my baby born this way	Don't know/can't remember
I'd had a caesarean previously	Don't know/can't remember
Other reason	Did the midwives or doctors who you did
Don't know/can't remember	Q33 not already know, introduce themselves to you during your labour and birth?
IF YOU HAD A PLANNED CAESAREAN, NOW GO	Yes, always
TO Q30 AND ANSWER ABOUT THE BIRTH	Yes, sometimes
Was your labour induced?	□ No
Q27	I already knew all the staff who cared for me
Yes No	Don't know/can't remember
	Were you able to get assistance from
During your labour, were you able to move around and choose the position that made	midwives or doctors when you needed it?
around and choose the position that made you most comfortable?	Yes, always
Yes, most of the time	Yes, sometimes
Yes, sometimes	☐ No
□ No	I did not need assistance
Not applicable to my situation	
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During your labour and birth, did the midwives or doctors explain things in a way you could understand?    Yes, always   Yes, sometimes   No	Did you have worries or fears during your labour and birth?  Yes No
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Development Report Appendices: 2015 Maternity Care Survey Page 76

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YOUR HOSPITAL STAY FOLLOWING THE BIRTH	After the birth of your baby, did you ever receive conflicting information from health professionals about how to care for yourself or your baby?
Q47 How would you describe your health immediately after the birth?	☐ Yes ☐ No
Excellent Very good Good Fair Poor	Were you ever in any pain after the birth of your baby?  Yes  No
Shortly after the birth, did a health professional talk to you about how the birth had gone?  Yes No Don't know/can't remember	Do you think the health professionals did everything they could to help you manage your pain after the birth of your baby?  Yes, definitely Yes, to some extent No
After the birth of your baby, did the health professionals explain things in a way you could understand?  Yes, always Yes, sometimes No	After the birth of your baby, were you able to get assistance or advice from health professionals when you needed it?  Yes, always Yes, sometimes No I did not need assistance or advice
After the birth, did the health professionals give you enough information about how to care for yourself (e.g. how to go to the toilet, how to sit and lie down)?  Yes, completely Yes, to some extent No Not applicable to my situation	After the birth of your baby, were the health professionals taking care of you kind and caring?  Yes, always Yes, sometimes No
After the birth, did the health professionals give you enough information about how to care for your baby (e.g. how to hold your baby, how to put a nappy on your baby)?  Yes, completely Yes, to some extent No Not applicable to my situation	How clean were the wards or rooms you stayed in after the birth of your baby?  Very clean Fairly clean Not very clean Not at all clean
O page	Please turn over 535

Please turn over 🧽

How clean were the toilets and bathrooms you used after the birth of your baby?  Very clean Fairly clean Not very clean Not at all clean	Did you have any special dietary needs (e.g. vegetarian, diabetic, food allergies, religious, cultural, or related to your treatment)?  Yes No So to Q65  Was the hospital food suitable for your
Did you see the health professionals wash their hands, or use hand gel to clean their hands, before touching you or your baby?  Yes, always Yes, sometimes No, I did not see this Can't remember	Q64 dietary needs?  Yes, always Yes, sometimes No Don't know/can't remember  Did the hospital provide access to food when you needed it?
During your stay in hospital, were you ever bothered by any of the following?  Please   all the boxes that apply to you  Noise from other people's babies  Noise from patients  Noise from hospital staff  Noise from other people's visitors  Lack of privacy  Lack of security for your belongings  Lighting  None of the above	Yes, always Yes, sometimes No Don't know/can't remember  Feeding your baby  Were your decisions about how you wanted to feed your baby respected by the health professionals?  Yes, always Yes, sometimes
Did you have any hospital food during this stay?  Yes No	No Not applicable to my situation  Did you ever receive conflicting advice about feeding your baby from the health professionals?  Yes No Not applicable to my situation  Did you try to breastfeed your baby? Yes Go to Q69 No
0	

Did you feel involved in decisions about your discharge from hospital?    Yes, definitely   Yes, to some extent   No, I did not feel involved   I did not want or need to be involved   An infection   Excessive bleeding/haemorrhage   A negative reaction to medication   Complications as a result of an operation or surgical procedure   Complications as a result of tests, X-rays or scans   A blood clot in the leg/DVT   A fall   Any other complication or problem   None of these   No   Very serious   Fairly serious   Not very serious   Not very serious   Not at all serious	How long did you breastfeed your baby for?  Less than 2 weeks 2-4 weeks Between 1-3 months For longer than 3 months or still breastfeeding  Did midwives in the hospital work with you to show you a good position for breastfeeding your baby? Yes No Not applicable to my situation  Discharge from hospital	Did hospital staff tell you who to contact if you were worried about your health or your baby's health after you left hospital?  Yes No Don't know/can't remember  Overall, how would you rate the care you received in the hospital after your baby was born?  Very good Good Neither good nor poor Poor Very poor
_	Yes, definitely   Yes, to some extent   No, I did not feel involved   I did not want or need to be involved   Looking back, do you feel that the length of your stay in hospital was?   Too short   About right   Too long	afterwards, did you experience any of the following complications or problems?  Please   x   all the boxes that apply to you  An infection   Excessive bleeding/haemorrhage   A negative reaction to medication   Complications as a result of an operation or surgical procedure   Complications as a result of tests, X-rays or scans   A blood clot in the leg/DVT   A fall   Any other complication or problem   None of these

FOLLOW UP AT HOME	OVERALL EXPERIENCE
In the first 2 weeks after arriving home, did you have a follow-up appointment with a midwife or nurse?  Please   X   all   the boxes that apply to you  Yes, with a midwife at home Yes, with a nurse at home Yes, with a midwife or nurse at a clinic No	If friends and family asked about your maternity experience at the hospital where you gave birth, how would you respond?  I would speak highly of the hospital I would neither speak highly nor be critical I would be critical of the hospital  ABOUT YOU  The following questions will help us to see how experiences vary between different groups of the population.  What year were you born?  WRITE IN (YYYY)
In general, did you feel that the midwife or nurse listened to you?  Yes, always Yes, sometimes No	Apart from this recent birth, have you given birth before?  Yes  No
In general, did you have enough time with the midwife or nurse to ask questions or discuss any concerns?  Yes, definitely Yes, to some extent No	What is the highest level of education you have completed?  Still at secondary school Less than Year 12 or equivalent Completed Year 12 or equivalent Trade or technical certificate or diploma University degree Post graduate/higher degree
At any point during your pregnancy or after the birth, were you shown or given information about safe sleeping for your baby?  Please  all the boxes that apply to you  Yes, written information  Yes, verbal information  Yes, the midwives or doctors showed me how to put my baby to sleep  No, I was not given this information  Not applicable to my situation	In general, how would you rate your health?  Excellent  Very good  Good  Fair  Poor

Development Report Appendices: 2015 Maternity Care Survey Page 80

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page 10

Which, if any, of the following long-standin conditions do you have (including age related conditions)?  Please  all the boxes that apply to you  Deafness or severe hearing impairment Blindness or partially sighted A long-standing illness (e.g. cancer, HIV, diabetes, chronic heart disease) A long-standing physical condition A learning disability A mental health condition (e.g. depression A neurological condition (e.g. Alzheimer' Parkinson's) None of these	Yes, Aboriginal Yes, Torres Strait Islander Yes, both Aboriginal and Torres Strait Islander No  Who completed this survey? The baby's mother The baby's mother with help from
Q89 at home?  English	to other information from health records relating to you which are maintained by various NSW and Commonwealth agencies (including your hospitalisations, medical visits, ambulance transportation, medication or health registry information). Linking to your health care information for the two years before and after your visit will allow us to better understand how different aspects of the care provided by health facilities are related to the health and use of health services of their patients.  Your information will be treated in the strictest confidence. We will receive the linked information after your name and
Yes, always Yes, sometimes No	Do you give permission for the Bureau of Health Information to link your answers from this survey to health records related to you?  Yes No  Please go to the next page to complete the final questions
9	Please turn over @

YOUR FINAL COMMENTS
What was the best part of the care you received from the hospital where you gave birth?
What part of your care provided by the hospital where you gave birth most needs improving?

# THANK YOU FOR YOUR TIME.

Please remove the covering letter by tearing along the perforated line.

Return the survey in the reply paid envelope provided or send it in an envelope addressed to:

NSW Patient Survey,

Ipsos Social Research Institute

Reply Paid 84599

Hawthorn VIC 3122

(no stamp is needed)

Some of the questions asked in this survey are sourced from the NHS patient survey programme (courtesy of the NHS Care Quality Commission and the National Research Corporation (USA)), the 'Maternity Care in NSW - Having Your Say' survey (courtesy of the Kolling Institute of Medical Research) and from the Australian Patient Experience Indicator Development Working Group (PEIDWG) national set of core, common patient experience questions. Questions are used with the permission of each organisation.



Development Report Appendices: 2015 Maternity Care Survey Page 82