

## Appendix 1. Description of Constructs Items

#	Dimension	Stage	Items	Description	Scale
1	Information	<i>Pregnancy</i>	INF_1_Pr	Thinking about the care you received during your pregnancy, did you receive enough information about physical changes in your body?	5
		<i>Pregnancy</i>	INF_2_Pr	Thinking about the care you received during your pregnancy, did you receive enough information about mental health changes that may occur?	5
		<i>Pregnancy</i>	INF_3_Pr	Thinking about the care you received during your pregnancy, did you receive enough information about nutrition during pregnancy?	5
		<i>Pregnancy</i>	INF_4_Pr	Thinking about the care you received during your pregnancy, did you receive enough information about giving up smoking and other tobacco related products (e-cigarettes, vaping devices etc)?	5
		<i>Pregnancy</i>	INF_5_Pr	Thinking about the care you received during your pregnancy, did you receive enough information about the impact of alcohol and/or drug abuse on you and your baby?	5
		<i>After the birth</i>	INF_6_B	Before you were discharged from hospital, were you given information about your own physical recovery?	5
		<i>After the birth</i>	INF_7_B	Before you were discharged from hospital, were you given information about any changes you might experience with your mental health?	5
		<i>Care at home after the birth</i>	INF_8_H	Since the birth of your baby, did you feel that you were adequately informed about vaccinations?	5
2	Involvement in decisions about your care	<i>Pregnancy</i>	INV_D_1_Pr	Thinking about the care you received during your pregnancy, did you feel that you were involved in decisions about your care?	4
		<i>Labour and birth</i>	INV_D_2_LB	Thinking about the care you received during your labour and birth, did you feel that you were involved in decisions about your care?	4
		<i>After the birth</i>	INV_D_3_B	Thinking about the care you received after the birth of your baby while you were in hospital, did you feel that you were involved in decisions about your care?	4
		<i>Feeding baby</i>	INV_D_4_BB	Were your decisions about how you wanted to feed your baby respected by your health care professionals?	4
		<i>Care at home after the birth</i>	INV_D_5_H	Thinking about the care you received at home after the birth of your baby, did you feel that you were involved in decisions about your health?	4
3	Respect and Dignity	<i>Pregnancy</i>	DEGN_1_Pr	Thinking about the care you received during your pregnancy, did you feel that you were treated with respect and dignity?	4
		<i>After the birth</i>	DEGN_2_B	Thinking about the care you received in hospital, did you feel that you were treated with respect and dignity?	4
		<i>Care at home after the birth</i>	DEGN_3_H	Thinking about the care you received at home after the birth of your baby, did you feel that you were treated with respect and dignity?	4
4	Attention	<i>Care at home after the birth</i>	ATT_1_H	Thinking about the care you received at the postnatal check-up, did the GP or practice	5

#	Dimension	Stage	Items	Description	Scale
				nurse/midwife spend enough time talking to you about your own mental health?	
		<i>Care at home after the birth</i>	ATT_2_H	Thinking about the care you received at the postnatal check-up, around 6 weeks after the birth, did the GP or practice nurse/midwife spend enough time talking to you about your own physical health?	5
		<i>Care at home after the birth</i>	ATT_3_H	Thinking about the care you received at the postnatal check-up, around 6 weeks after the birth, did the GP or practice nurse/midwife spend enough time talking to you about your own physical health?	5
		<i>Labour and birth</i>	ATT_4_H	Were you (and/or your partner or companion) left alone by health care professionals at a time when it worried you?	5
5	Confidence and Trust	<i>Pregnancy</i>	CON_TR_1_Pr	Thinking about the care you received during your pregnancy, did you have confidence and trust in the health care professionals treating/caring for you?	4
		<i>Labour and birth</i>	CON_TR_2_LB	Did you have confidence and trust in the health care professionals caring for you during your labour and birth?	4
		<i>Care at home after the birth</i>	CON_TR_3_H	Thinking about the care you received at home after the birth of your baby, did you have confidence and trust in the health care professionals caring for you?	4
6	Communication	<i>Pregnancy</i>	COM_1_Pr	Thinking about the care you received during your pregnancy, were your questions answered in a way that you could understand?	5
		<i>Pregnancy</i>	COM_2_Pr	Thinking about the care you received during your pregnancy, did you have a health care professional that you could talk to about your worries and fears?	5
		<i>Labour and birth</i>	COM_3_LB	Thinking about the care you received during your labour and birth, were your questions answered in a way that you could understand?	5
		<i>After the birth</i>	COM_4_B	After your baby was born, did you have the opportunity to ask questions about your labour and the birth (often called 'debriefing')?	5
		<i>After the birth</i>	COM_5_B	Thinking about the care you received after the birth of your baby while you were in hospital, did you feel that your questions were answered in a way that you could understand?	5
		<i>After the birth</i>	COM_6_B	Thinking about the care you received after the birth of your baby while you were in hospital, did you have a health care professional that you could talk to about your worries and fears?	5
		<i>Care at home after the birth</i>	COM_7_H	Did you feel that your questions were answered by the public health nurse in a way that you could understand?	5
		<i>Care at home after the birth</i>	COM_8_H	Did you feel that your questions were answered by the GP or practice nurse/midwife in a way that you could understand?	5

#	Dimension	Stage	Items	Description	Scale
7	Responsive ness	<i>After the birth</i>	RES_1_B	If you needed assistance while you were in hospital after the birth, were you able to get a health care professional to assist you when you needed it?	5
		<i>Care at home after the birth</i>	RES_2_H	Did you receive help and advice from the public health nurse about your baby's health and progress?	5
8	Involvement of partner and/or companion	<i>Pregnancy</i>	INV_PC_1_Pr	Was your partner and/or companion involved in your care during labour and birth as much as you wanted them to be?	5
9	Pain management	<i>Labour and birth</i>	P_1_LB	Do you think your health care professionals did everything they could to help manage your pain during labour and birth?	6
10	Personal circumstances	<i>Care at home after the birth</i>	PA_1_H	Did the public health nurse take your personal circumstances into account when giving you advice?	4
11	Clarity of explanation	<i>Labour and birth</i>	PR_TR_1_LB	Before you had any tests, procedures and treatments, were the benefits and risks explained to you in a way you could understand?	4