**What We Measure in the Study – Mothers**

The mothers survey asks about their household, local area, language, education, socioeconomic and social circumstances, health and wellbeing, and parenting. The survey takes between 20-30 minutes to complete. You can view the full questionnaire [here](https://borninbradford.nhs.uk/our-data/questionnaires/). For more information on where the domains came from and validated questions, please see the table below:

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| --- | --- | --- |
| **Domain** | **Question** | **Source** |
| About you and your household | What is your Date of Birth? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| About you and your household | How many adults aged 16 and over live in your household, including yourself? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| About you and your household | How many children do you have? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| About you and your household | How many other children under 16 live in your household? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| About you and your household | Does your child (or children) live with you all the time? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| About you and your household | What is your relationship with your child(ren)’s natural father? | Adapted from [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| About you and your household | Are you living with your children’s natural father? | Adapted from [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| About you and your household | Do you have a partner at the moment that you live with? | Adapted from [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| About you and your household | Do you also live with… | Bespoke |
| About your house/area | What is your postcode? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| About your house/area | Do you (or your household) own or rent the home you live in? | Other BiB Questionnaire |
| About your house/area | How many bedrooms does your household have, including spare bedrooms? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| About your house/area | Do you have damp or mould in your home? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| About your house/area | If yes, in which rooms of your home is the mould located? | Bespoke – based on community feedback |
| About your house/area | When you are at home on a typical day in winter, are you (and everyone in your household) warm enough? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| About your house/area | Does your home have an outdoor space which you and your family can use? | BiB Adult COVID |
| About your house/area | Is your outdoor space safe for your children to play in? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| About your house/area | How satisfied or dissatisfied are you with the parks and green spaces in your local area? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| About your house/area | How safe or unsafe do you feel when outside in your neighbourhood during the day? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| About your house/area | How safe or unsafe do you feel when outside in your neighbourhood after dark? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| About your house/area | Is there a problem with rubbish or litter lying around in your neighbourhood? | Informed by the Quality of Local Environment Survey – for more information see: <https://assets.publishing.service.gov.uk/media/5a7c277ced915d0b036b55f4/pb14015-valuing-local-environment.pdf> |
| Language | Is English your first language? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| Language | If English is not your first language, how well can you do the following things in English: Understand what people are saying / Understand what you read / Speak | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| Language | If you have children under the age of 12, how many days in a typical week do you read with them? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| Education | Do you have any educational qualifications in England/UK? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| Education | What is your highest level of education you have completed in England? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| Socioeconomic circumstances | Are you currently employed or self-employed? | Adapted from [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| Socioeconomic circumstances | Is your partner currently employed or self-employed | Adapted from [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| Socioeconomic circumstances | Who is the main earner in the household? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| Socioeconomic circumstances | The food that I bought just didn't last, and I didn't have money to get more | [U.S. Household Food Security Survey](https://www.ers.usda.gov/sites/default/files/_laserfiche/DataFiles/50764/26623_ad2012.pdf?v=3672.4) |
| Socioeconomic circumstances | I couldn't afford to eat balanced meals. | [U.S. Household Food Security Survey](https://www.ers.usda.gov/sites/default/files/_laserfiche/DataFiles/50764/26623_ad2012.pdf?v=3672.4) |
| Socioeconomic circumstances | Did you ever cut the size of your meals, eat less or skip meals because there wasn’t enough money for food? | [U.S. Household Food Security Survey](https://www.ers.usda.gov/sites/default/files/_laserfiche/DataFiles/50764/26623_ad2012.pdf?v=3672.4) |
| Socioeconomic circumstances | If yes, how often does this happen? | [U.S. Household Food Security Survey](https://www.ers.usda.gov/sites/default/files/_laserfiche/DataFiles/50764/26623_ad2012.pdf?v=3672.4) |
| Socioeconomic circumstances | How well would you say you (and your partner) are managing financially these days? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| Social circumstances | How often have you felt lonely during the past week | Other BiB Survey |
| Social circumstances | How many people can you count on in times of need? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| Social circumstances | How many of these people are from your neighbourhood? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| Social circumstances | How would you describe the quality of your relationship with your current partner? | [BiBBS Mothers Baseline Questionnaire](https://borninbradford.nhs.uk/our-data/questionnaires/born-in-bradford-mothers-baseline-questionnaire/) |
| Health and wellbeing | How would you describe your health generally? | Other BiB Survey |
| Health and wellbeing | Does anyone smoke inside your home? | Bespoke |
| Health and wellbeing | Does anyone vape inside your home? | Bespoke |
| Health and wellbeing | Over the last 2 weeks, on how many days have you been bothered by: Little interest or pleasure in doing things | [PHQ-8](https://www.childrenshospital.org/sites/default/files/2022-03/PHQ-8.pdf) |
| Health and wellbeing | Feeling down, depressed, or hopeless | [PHQ-8](https://www.childrenshospital.org/sites/default/files/2022-03/PHQ-8.pdf) |
| Health and wellbeing | Trouble falling or staying asleep, or sleeping too much | [PHQ-8](https://www.childrenshospital.org/sites/default/files/2022-03/PHQ-8.pdf) |
| Health and wellbeing | Feeling tired or having little energy | [PHQ-8](https://www.childrenshospital.org/sites/default/files/2022-03/PHQ-8.pdf) |
| Health and wellbeing | Poor appetite or overeating | [PHQ-8](https://www.childrenshospital.org/sites/default/files/2022-03/PHQ-8.pdf) |
| Health and wellbeing | Feeling bad about yourself — or that you are a failure or have let yourself or your family down | [PHQ-8](https://www.childrenshospital.org/sites/default/files/2022-03/PHQ-8.pdf) |
| Health and wellbeing | Trouble concentrating on things, such as reading the newspaper or watching television | [PHQ-8](https://www.childrenshospital.org/sites/default/files/2022-03/PHQ-8.pdf) |
| Health and wellbeing | Moving or speaking so slowly that others could have noticed? Or the opposite — being so fidgety or restless that you’ve been moving around a lot more than usual? | [PHQ-8](https://www.childrenshospital.org/sites/default/files/2022-03/PHQ-8.pdf) |
| Health and wellbeing | Feeling nervous, anxious or on edge | [GAD-7](https://adaa.org/sites/default/files/GAD-7_Anxiety-updated_0.pdf) |
| Health and wellbeing | Not being able to stop or control worrying | [GAD-7](https://adaa.org/sites/default/files/GAD-7_Anxiety-updated_0.pdf) |
| Health and wellbeing | Worrying too much about different things | [GAD-7](https://adaa.org/sites/default/files/GAD-7_Anxiety-updated_0.pdf) |
| Health and wellbeing | Trouble relaxing | [GAD-7](https://adaa.org/sites/default/files/GAD-7_Anxiety-updated_0.pdf) |
| Health and wellbeing | Being so restless that it is hard to sit still | [GAD-7](https://adaa.org/sites/default/files/GAD-7_Anxiety-updated_0.pdf) |
| Health and wellbeing | Becoming easily annoyed or irritable | [GAD-7](https://adaa.org/sites/default/files/GAD-7_Anxiety-updated_0.pdf) |
| Health and wellbeing | Feeling afraid as if something awful might happen | [GAD-7](https://adaa.org/sites/default/files/GAD-7_Anxiety-updated_0.pdf) |
| Health and wellbeing | If you checked off any problems, how difficult have these problems made it for you to do your work, take care of things at home, or get along with other people? | [GAD-7](https://adaa.org/sites/default/files/GAD-7_Anxiety-updated_0.pdf) |
| Parenting Section 2\*\* | [17 parenting statements] e.g., The problems of taking care of a child are easy to solve... | [Parent Sense of Competence scale](https://www.bristol.ac.uk/media-library/sites/sps/documents/c-change/parenting-sense-of-competence-scale.pdf) |
| Parenting Section 3\*\* | [5 parenting statements] e.g., Even though I may not always manage it, I know what I need to do with my child | [Brief Parental self-efficacy scale](https://www.corc.uk.net/outcome-measures-guidance/directory-of-outcome-measures/brief-parental-self-efficacy-scale-bpses/) |
| Health and wellbeing | Mobility | [EQ-5D](https://euroqol.org/information-and-support/euroqol-instruments/eq-5d-5l/) |
| Health and wellbeing | Self-Care | [EQ-5D](https://euroqol.org/information-and-support/euroqol-instruments/eq-5d-5l/) |
| Health and wellbeing | Usual Activities | [EQ-5D](https://euroqol.org/information-and-support/euroqol-instruments/eq-5d-5l/) |
| Health and wellbeing | Pain/Discomfort | [EQ-5D](https://euroqol.org/information-and-support/euroqol-instruments/eq-5d-5l/) |
| Health and wellbeing | Anxiety/Depression | [EQ-5D](https://euroqol.org/information-and-support/euroqol-instruments/eq-5d-5l/) |
| Health and wellbeing | Your Health Today | [EQ-5D](https://euroqol.org/information-and-support/euroqol-instruments/eq-5d-5l/) |
| Health and wellbeing | About your overall quality of life – Please indicate which statements best describe your overall quality of life at the moment |  |
| Health and wellbeing | Feeling settled and secure | [ICECAP-A](https://www.bristol.ac.uk/population-health-sciences/projects/icecap/icecap-a/) |
| Health and wellbeing | Love, friendship and support | [ICECAP-A](https://www.bristol.ac.uk/population-health-sciences/projects/icecap/icecap-a/) |
| Health and wellbeing | Being independent | [ICECAP-A](https://www.bristol.ac.uk/population-health-sciences/projects/icecap/icecap-a/) |
| Health and wellbeing | Achievement and progress | [ICECAP-A](https://www.bristol.ac.uk/population-health-sciences/projects/icecap/icecap-a/) |
|  | Enjoyment and pleasure | [ICECAP-A](https://www.bristol.ac.uk/population-health-sciences/projects/icecap/icecap-a/) |
| Health and wellbeing | What is your biggest worry right now? | Other BiB Survey |
| Health and wellbeing | What makes you happy right now? | Other BiB Survey |