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Title: Understanding the Information Needs of Young First Time Mothers from Areas of Multiple Deprivation

Data Dictionary Overview

This document provides a data dictionary for the following deposited datasets:

1. Demographic profiles for 39 vulnerable young first time mothers from areas of multiple deprivations who variously participated in this study. Demographic data provides age of mothers, age of babies or stage of pregnancy, education, and Scottish Index of Multiple Deprivations ranking for residential location.
2. Questionnaire data for 26 vulnerable young first time mothers from areas of multiple deprivations. Questionnaire data identifies what types of information needs young mothers have, and how confident they are in their own ability to meet these needs. Questionnaire data also identifies the various information sources that young mothers utilise (or not), and in relation, how useful and trustworthy they considered various sources of information.
3. 30 in-depth individual and small group interviews that were conducted with 39 vulnerable young first time mothers from areas of multiple deprivations. Interviews explored information needs in depth, associated information seeking preferences and influencing factors, and the barriers to meeting information needs.
4. 12 in-depth individual and small group interviews that were conducted with 22 professionals providing support to vulnerable young first time mothers from areas of multiple deprivations. Interviews were semi-structured around everyday information needs, seeking preferences and issues that professional participants observed and dealt with during interactions with young mothers.
5. 4 focus groups that were conducted with 36 professionals providing support to vulnerable young first time mothers from areas of multiple deprivations. Professionals were asked to initially discuss the various information needs, sources utilised, and issues experienced by young mothers; and to then discuss what they themselves found difficult during their information interactions with young mothers.

1.   Data dictionary: demographic profile

File reference: Young Mother Demographics

This data was obtained via questionnaire and sought to confirm mother and baby age (or stage of pregnancy), residence within an area of multiple deprivations, and educational background. Total return was 39.

Note: 'Site' and 'Postcode' data (see below) has been redacted within the dataset to preserve anonymity of participants. With the latter, 'postcode' has been replaced with area rank within the Scottish Index of Multiple Deprivations (in those instances where a full postcode had been provided).

Label	Description
Site	Location of questionnaire completion (organisation)

ID	Pseudonym assigned to participant (fictional name)
Your Age	Mother age in years
Your baby's age	Baby's age in months or stage of pregnancy in weeks
Your Postcode	Postcode
Your Education	Highest qualification held? (school not completed; school Standard Grade/National Qualification 3,4,5; School higher/A level; College Certificate; College Diploma; University Degree.)
YP Transcript	Administrator note to provide reference to corresponding interview transcripts (files YP1-20).

2. Data dictionary: questionnaire part one (information needs)

File reference: Questionnaire Info Needs Data

This data was gathered via two-part questionnaire to young first time mothers. Part one sought to identify what types of information needs participants have, and how confident they are in their own ability to meet these needs.

26 returns (parts one and two) were obtained from the 39 total young mother participants. 25 of 26 completed part one of the questionnaire, and 23 of 26 completed part two of the questionnaire. 22 of 26 participants completed both parts of the questionnaire. 3 of 26 only completed part one, and 1 of 26 only part two.

My Baby	Do you need information on this topic? (Yes/No) If yes, how do you feel about finding information on this topic? (1. Help, I find it difficult to find this information without support, 2. Unsure, I can find some information myself but perhaps not all, 3. OK, I can find this information by myself.)
Playtime Tips & Ideas	Do you need information on this topic? (Yes/No) If yes, how do you feel about finding information on this topic? (1. Help, I find it difficult to find this information without support, 2. Unsure, I can find some information myself but perhaps not all, 3. OK, I can find this information by myself.
Things to Do	Do you need information on this topic? (Yes/No) If yes, how do you feel about finding information on this topic? (1. Help, I find it difficult to find this information without support, 2. Unsure, I can find some information myself but perhaps not all, 3. OK, I can find this information by myself.)
Family Relationships	Do you need information on this topic? (Yes/No) If yes, how do you feel about finding information on this topic? (1. Help, I find it difficult to find this information without support, 2. Unsure, I can find some information myself but perhaps not all, 3. OK, I can find this information by myself.)
Early Learning & Childcare	Do you need information on this topic? (Yes/No) If yes, how do you feel about finding information on this topic? (1. Help, I find it difficult to find this information without support, 2. Unsure, I can find some information myself but perhaps not all, 3. OK, I can find this information by myself.)
Stress	Do you need information on this topic? (Yes/No) If yes, how do you feel about finding information on this topic? (1. Help, I find it difficult to find this information without support, 2.

	Unsure, I can find some information myself but perhaps not all, 3. OK, I can find this information by myself.)
Money & Benefits	Do you need information on this topic? (Yes/No) If yes, how do you feel about finding information on this topic? (1. Help, I find it difficult to find this information without support, 2. Unsure, I can find some information myself but perhaps not all, 3. OK, I can find this information by myself.)
Housing	Do you need information on this topic? (Yes/No) If yes, how do you feel about finding information on this topic? (1. Help, I find it difficult to find this information without support, 2. Unsure, I can find some information myself but perhaps not all, 3. OK, I can find this information by myself.)
Legal Advice	Do you need information on this topic? (Yes/No) If yes, how do you feel about finding information on this topic? (1. Help, I find it difficult to find this information without support, 2. Unsure, I can find some information myself but perhaps not all, 3. OK, I can find this information by myself.)
General Health	Do you need information on this topic? (Yes/No) If yes, how do you feel about finding information on this topic? (1. Help, I find it difficult to find this information without support, 2. Unsure, I can find some information myself but perhaps not all, 3. OK, I can find this information by myself.)
Work, Education & Training	Do you need information on this topic? (Yes/No) If yes, how do you feel about finding information on this topic? (1. Help, I find it difficult to find this information without support, 2. Unsure, I can find some information myself but perhaps not all, 3. OK, I can find this information by myself.)
Helplines	Do you need information on this topic? (Yes/No) If yes, how do you feel about finding information on this topic? (1. Help, I find it difficult to find this information without support, 2. Unsure, I can find some information myself but perhaps not all, 3. OK, I can find this information by myself.)
Domestic Abuse	Do you need information on this topic? (Yes/No) If yes, how do you feel about finding information on this topic? (1. Help, I find it difficult to find this information without support, 2. Unsure, I can find some information myself but perhaps not all, 3. OK, I can find this information by myself.)
A-Z of common terms	Do you need information on this topic? (Yes/No) If yes, how do you feel about finding information on this topic? (1. Help, I find it difficult to find this information without support, 2. Unsure, I can find some information myself but perhaps not all, 3. OK, I can find this information by myself.)
Other	Are there other information needs that we have not identified above? (Yes/No) If yes, please add (additional needs specified)

Data dictionary: questionnaire part two (information sources)

File reference: Questionnaire Info Sources Data

This data was gathered via two-part questionnaire to young first time mothers. Part two sought to identify the various information sources that participants utilised (or not), and in relation, how useful and trustworthy they considered various sources.

26 returns were obtained from the 39 total young mother participants. 23 of 26 completed part two of the questionnaire. 22 of 26 participants completed both parts of the questionnaire. 3 of 26 only completed part one, and 1 of 26 only part two.

Label	Description
Other mothers face to face: frequency	How often do you use this source of information? (1. Not at all, 2. Not very often, 3. Somewhat often, 4. Quite often, 5. Very often)
Other mothers face to face: usability	How useful is this source of information? (1. Not at all useful, 2. Not very useful, 3. Somewhat useful, 4. Quite useful, 5. Very useful)
Other mothers face to face: trustworthiness	How trustworthy is this source of information? (1. Not at all trustworthy, 2. Not very trustworthy, 3. Somewhat trustworthy, 4. Quite trustworthy, 5. Very trustworthy)
Other mothers online: frequency	How often do you use this source of information? (1. Not at all, 2. Not very often, 3. Somewhat often, 4. Quite often, 5. Very often)
Other mothers online: usability	How useful is this source of information? (1. Not at all useful, 2. Not very useful, 3. Somewhat useful, 4. Quite useful, 5. Very useful)
Other mothers online: trustworthiness	How trustworthy is this source of information? (1. Not at all trustworthy, 2. Not very trustworthy, 3. Somewhat trustworthy, 4. Quite trustworthy, 5. Very trustworthy)
Friends without children: frequency	How often do you use this source of information? (1. Not at all, 2. Not very often, 3. Somewhat often, 4. Quite often, 5. Very often)
Friends without children: usability	How useful is this source of information? (1. Not at all useful, 2. Not very useful, 3. Somewhat useful, 4. Quite useful, 5. Very useful)
Friends without children: trustworthiness	How trustworthy is this source of information? (1. Not at all trustworthy, 2. Not very trustworthy, 3. Somewhat trustworthy, 4. Quite trustworthy, 5. Very trustworthy)
GP: frequency	How often do you use this source of information? (1. Not at all, 2. Not very often, 3. Somewhat often, 4. Quite often, 5. Very often)
GP: usability	How useful is this source of information? (1. Not at all useful, 2. Not very useful, 3. Somewhat useful, 4. Quite useful, 5. Very useful)
GP: trustworthiness	How trustworthy is this source of information? (1. Not at all trustworthy, 2. Not very trustworthy, 3. Somewhat trustworthy, 4. Quite trustworthy, 5. Very trustworthy)
Health Visitor: frequency	How often do you use this source of information? (1. Not at all, 2. Not very often, 3. Somewhat often, 4. Quite often, 5. Very often)
Health Visitor: usability	How useful is this source of information? (1. Not at all useful, 2. Not very useful, 3. Somewhat useful, 4. Quite useful, 5. Very useful)
Health Visitor: trustworthiness	How trustworthy is this source of information? (1. Not at all trustworthy, 2. Not very trustworthy, 3. Somewhat trustworthy, 4. Quite trustworthy, 5. Very trustworthy)
Parent Group Staff: frequency	How often do you use this source of information? (1. Not at all, 2. Not very often, 3. Somewhat often, 4. Quite often, 5. Very often)

Parent Group Staff: usability	How useful is this source of information? (1. Not at all useful, 2. Not very useful, 3. Somewhat useful, 4. Quite useful, 5. Very useful)
Parent Group Staff: trustworthiness	How trustworthy is this source of information? (1. Not at all trustworthy, 2. Not very trustworthy, 3. Somewhat trustworthy, 4. Quite trustworthy, 5. Very trustworthy)
Librarian: frequency	How often do you use this source of information? (1. Not at all, 2. Not very often, 3. Somewhat often, 4. Quite often, 5. Very often)
Librarian: usability	How useful is this source of information? (1. Not at all useful, 2. Not very useful, 3. Somewhat useful, 4. Quite useful, 5. Very useful)
Librarian: trustworthiness	How trustworthy is this source of information? (1. Not at all trustworthy, 2. Not very trustworthy, 3. Somewhat trustworthy, 4. Quite trustworthy, 5. Very trustworthy)
Mobile Apps: frequency	How often do you use this source of information? (1. Not at all, 2. Not very often, 3. Somewhat often, 4. Quite often, 5. Very often)
Mobile Apps: usability	How useful is this source of information? (1. Not at all useful, 2. Not very useful, 3. Somewhat useful, 4. Quite useful, 5. Very useful)
Mobile Apps: trustworthiness	How trustworthy is this source of information? (1. Not at all trustworthy, 2. Not very trustworthy, 3. Somewhat trustworthy, 4. Quite trustworthy, 5. Very trustworthy)
Websites: frequency	How often do you use this source of information? (1. Not at all, 2. Not very often, 3. Somewhat often, 4. Quite often, 5. Very often)
Websites: usability	How useful is this source of information? (1. Not at all useful, 2. Not very useful, 3. Somewhat useful, 4. Quite useful, 5. Very useful)
Websites: trustworthiness	How trustworthy is this source of information? (1. Not at all trustworthy, 2. Not very trustworthy, 3. Somewhat trustworthy, 4. Quite trustworthy, 5. Very trustworthy)
Books: frequency	How often do you use this source of information? (1. Not at all, 2. Not very often, 3. Somewhat often, 4. Quite often, 5. Very often)
Books: usability	How useful is this source of information? (1. Not at all useful, 2. Not very useful, 3. Somewhat useful, 4. Quite useful, 5. Very useful)
Books: trustworthiness	How trustworthy is this source of information? (1. Not at all trustworthy, 2. Not very trustworthy, 3. Somewhat trustworthy, 4. Quite trustworthy, 5. Very trustworthy)
Other Printed: frequency Material	How often do you use this source of information? (1. Not at all, 2. Not very often, 3. Somewhat often, 4. Quite often, 5. Very often)
Other Printed Material: usability	How useful is this source of information? (1. Not at all useful, 2. Not very useful, 3. Somewhat useful, 4. Quite useful, 5. Very useful)
Other Printed Material: trustworthiness	How trustworthy is this source of information? (1. Not at all trustworthy, 2. Not very trustworthy, 3. Somewhat trustworthy, 4. Quite trustworthy, 5. Very trustworthy)

3. Data dictionary: young mother interviews

File reference: YP1-20

This data was obtained via 30 in-depth individual and small group interviews that were conducted with 39 vulnerable young first time mothers from areas of multiple deprivations.

Interviews explored information needs in depth, associated information seeking preferences and influencing factors, and the barriers to meeting information needs.

Information	Information defined as "any difference that makes a difference to a conscious mind" (Case, 2007).
Information need	Information required to meet a primary need and/or gap in your knowledge.
Information Seeking	Information seeking defined as "a conscious effort to acquire information in response to a need or gap in knowledge" (Case, 2007). Seeking can be active or passive, and via proxy.
Information Sources	The sources of information utilised or not utilised to meet an information need.
Information barriers	Factors impeding and/or influencing access to and use of information.

4. Data dictionary: support worker interviews

File reference: SW1-12

This data was obtained via 12 in-depth individual and small group interviews that were conducted with 22 professionals providing support to vulnerable young first time mothers from areas of multiple deprivations. Interviews were semi-structured around everyday information needs, seeking preferences and issues that professional participants observed and dealt with during interactions with young mothers.

Information	Information defined as "any difference that makes a difference to a conscious mind" (Case, 2007).
Information need	Information required to meet a primary need and/or gap in your knowledge.
Information Seeking	Information seeking defined as "a conscious effort to acquire information in response to a need or gap in knowledge" (Case, 2007). Seeking can be active or passive, and via proxy.
Information Sources	The sources of information utilised or not utilised to meet an information need.
Information barriers	Factors impeding and/or influencing access to and use of information.

5. Data dictionary: support worker focus groups

File reference: FG1-4

This data was obtained via 4 focus groups that were conducted with 36 professionals providing support to vulnerable young first time mothers from areas of multiple deprivations. Professionals were asked to initially discuss the various information needs, sources utilised, and issues experienced by young mothers; and to then discuss what they themselves found difficult during their information interactions with young mothers.

Information	Information defined as "any difference that makes a difference to a conscious mind" (Case, 2007).

Information need	Information required to meet a primary need and/or gap in your knowledge.
Information Seeking	Information seeking defined as "a conscious effort to acquire information in response to a need or gap in knowledge" (Case, 2007). Seeking can be active or passive, and via proxy.
Information Sources	The sources of information utilised or not utilised to meet an information need.
Information barriers	Factors impeding and/or influencing access to and use of information.