Services for Disabled Children Pilot Testing of the Screening and Main Questionnaire

Meera Balarajan, Hayley Cripps and Margaret Blake National Centre for Social Research





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AUTHORS' CREDITS

Meera Balarajan joined the QDT Hub from academia in July 2008. She has an MPhil and PhD in Land Economy (Committee of Development Studies) from the University of Cambridge and an MA from the University of Oxford. Since joining the Hub she has worked on a range of different questionnaire design and testing projects such as the ONS Short-term migrant question development project for ONS, which involved recruiting respondents, indepth interviews and focus groups. More recently she has been involved in questionnaire development and testing of the DCSF questions on Services for Disabled Children.

Hayley Cripps is a graduate from Durham University, having completed a degree in Sociology. Since Hayley joined the QDT Hub in July 2007 she has worked on a range of different questionnaire design and testing projects including the ONS Disability question testing for DWP, the testing of the FRS material deprivation questions for older people for DWP and an ESRC funded cross national question testing project. Hayley has also been heavily involved in a project involving the use of the behaviour coding method to evaluate the event history calendar data collection tool. Hayley has recently been involved in the recruitment of respondents for the cognitive testing of questions about use of legal services for the Ministry of Justice.

Margaret Blake jointly heads up the QDT Hub. She has worked at NatCen since 1998, working on a wide range of surveys before moving to the QDT Hub to specialise in questionnaire design and testing. Since Margaret joined the QDT Hub she has worked on a range of different questionnaire design and testing projects including the ONS Disability question testing for DWP, the testing of the FRS material deprivation questions for older people for DWP.

Executive Summary

Background

This report outlines the results of one stage of a larger project being carried out by NatCen on behalf of the Department for Children, Schools and Families (DCSF) and the Department of Health (DH). There were three phases to this project of which the Questionnaire and Development and Testing (QDT) Hub at NatCen were involved with the second (cognitive testing using interviews) and third (pilot testing by post) phases. This report presents the findings from the pilot testing only.

The overall aim of the project is to develop a questionnaire and survey design to measure parents' experience of services for their disabled children. The survey data would feed into a performance indicator to measure the core offer (information, transparency, assessment, participation and feedback) as well as the general experience of families with disabled children.

As a result of the first phase of the project NatCen and collaborators from the Universities of Warwick and Bristol reported on a suggested survey design, screening and main questionnaire content and way of calculating the indicator. The second phase of the project involved carrying out cognitive testing of the proposed questionnaire to investigate whether respondents understood the questions as intended and whether they could answer the questions. The testing was also, to some extent, able to examine issues of acceptability and sensitivity. The third phase, reported here, pilot tested the questionnaire as a postal self completion questionnaire. This round of testing was important, as it tested the questionnaire in the form in which it will be administered in the main survey. The key aspects examined were routing, layout and missing responses.

Testing the questionnaire

The pilot testing involved testing two questionnaires:

- 1. Screening questionnaire designed to identify parents with one or more disabled children; and,
- 2. Main questionnaire to explore respondents' experience of health, education and social care service use for one of their disabled children.

Pilot testing was carried out during December 2008. One hundred respondents, who had taken part in the 2008 Childcare and After School Activities Survey and had agreed to be contacted for further research, were sent the two questionnaires in the post. In addition respondents were sent a covering letter explaining the study and asking them to fill in both questionnaires. The sample was designed to reflect the range and diversity of this population and so included parents with children of all ages, with a variety of disability types, and who had used different types of services.

Owing to the limited time available it was not possible to replicate exactly how the survey would be actually administered. It is planned that when the survey is actually conducted the screening questionnaire would be administered first. Only respondents who are identified as having disabled child from Q4 or answered yes at Q6 in the screening questionnaire would be sent the main questionnaire. In order to test the two research instruments in the limited time frame, in consultation with DCSF, it was decided that it would be most effective to send both questionnaires together. To reflect this, clear directions were provided on the main questionnaire to assist the respondent in identifying which child to focus on when answering this questionnaire.

All the questionnaires received were keyed in to a data file from which the data was transferred to SPSS for analysis.

Response

Of the 100 questionnaires we posted out, we received 28 screening questionnaires and 25 main questionnaires back. Three respondents selected themselves out from answering the main questionnaire. After the end date for keying in data for analysis, 4 screening and main questionnaires were received. They were also examined for this report but not included in the SPSS analysis.

Although response is not important for pilot testing since the aim is not to achieve a representative sample, the poor response to the postal pilot is relevant. Despite allowing three weeks in total, sending a reminder postcard after 10 days and telephoning those who had not replied after a further six days, only 28 people of the 100 responded in time for their questionnaires to be analysed. For the main stage, considerable effort will be needed to ensure that the achieved sample is representative. Cartwright's research (1986) showed that 'new mothers' are responsive to postal surveys but this research suggests parents of children in a wider age range may be less responsive. This could be because of the time pressures on this particular group (parents of disabled children). The low response to the pilot could be an indication of the sensitive subject matter deterring respondents, although we have no information about reasons for non-participation and this was not identified as a problem in the cognitive testing phase. The cognitive interviews found that the survey and the subject matter were considered sufficiently important by respondents to overcome issues of sensitivity but this may be different in a postal survey.

In the next section we highlight the main findings and problems identified from testing and we outline the key recommendations for the screening questionnaire and then the main questionnaire. Detailed wording and format changes are not included here; these can be found in the relevant section of the main body of the report. Nor do we report on questions which were found to be not problematic. A summary table of the main findings for each question is presented on page seven.

Screening Questionnaire

The screening questionnaire asks up to 6 questions about each of the respondent's children. The main problem identified with screening questionnaire was related to routing since not all questions needed to be answered for every child.

The key question in the screening questionnaire is Question 4 which will be used to identify eligible respondents for the main stage questionnaire. This question asks respondents to identify their child's disability or long standing illness. Generally, the question, worked as respondents identified their child's disability. However, there were difficulties with routing as some respondents went on to answer questions which were not relevant for them. The implication of this problem is that respondents are providing extra information. This did not reduce the effectiveness of this question as a screening question. We recommended retaining the question but making sure the *routing instructions are clear*.

Question 7 was the first of four questions in a section entitled 'Everyone Please Answer'. Question 7 sought the respondent's permission to participate in further research. To reach Q7, respondents could be routed from Q4, Q5 and Q6. Findings from the pilot testing revealed that respondents on the whole routed correctly to this question. Those who did not route correctly at this question, generally had problems with routing or just misrouted from Q6 moving directly to the main questionnaire and therefore missed Q7. As the main problem with Q7 was routing from other questions, we recommended retaining the question. We do recommend making the *routing instructions clear* from Q4, Q5 and Q6.

There were two key findings from testing Q9, which asked the respondent to check their address on the envelope and to provide their correct address if there was a mistake. Firstly the routing instructions seem to have worked overall. Secondly, although some respondents accurately provided their change of addresses others inaccurately provided their address. We have suggested amending the question to clarify who should answer this question.

We now move to look at the main findings and recommendations for the main questionnaire. We will concentrate on looking at the key issues and discuss questions which were found to problematic here. We will not provide a question by question summary therefore.

Organisation of the main questionnaire

The main questionnaire was designed to examine parent's experience of services in three areas:

- Health care;
- Education; and,
- Social Care.

There are 60 questions in total in the questionnaire. Five questions in the background section, entitled 'About your child', 17 questions in the health care section, 20 questions in the education section and 18 questions in the social care section. As all the respondents completed the questionnaire it would appear that the length of the questionnaire did not result in respondent fatigue and the distinction and organisation between these service areas was appropriate.

However, a key finding from the pilot testing identified that it was difficult for respondents who had two or more extremely different experiences *within* the health or education service to generalise their experiences. We would recommend amending Q7 and Q8 (health) and Q24 and Q25 (education) to ask respondents 'to please tick the box which best describes your experience. If your experience has been varied with different services, please tell us about your overall experience'. There was no indication from the pilot study that the equivalent questions in the social care section had similar problems.

It was revealed in the pilot that the instruction 'please tick one option per line' was not always followed by respondents. Where this instruction appeared respondents exhibited two answer strategies: they either followed it correctly or tended to leave the statement with a negative answer blank i.e. only ticked a line if they wanted to give an affirmative response. We recommended retaining the wording of the question but just highlight the instructions in bold. This recommendation is supported by the research by Gower and Dibbs (1989) who identified that respondents read what they think is necessary and they choose to read the boldface first and then decide to read the rest of the question in self administered questionnaires.

A consistent problem identified in the pilot with the screening and the main stage questionnaire was routing. We examine this in detail in the next section followed by a discussion of sensitivity of a self administered questionnaire.

Routing problems

This focused testing revealed the main issues in both questionnaires were related to *routing* problems. Although this was the main problem it was not found to be a consistent problem at all questions which had routing instructions. Nor did the same respondent have a consistent problem with routing generally. Rather most respondents had occasional problems with routing. The implication of misrouting in most cases in the pilot resulted in **respondents answering questions which were not applicable**. Only six of the 28 respondents routed through both the screening and the main questionnaire with no errors.

We would recommend that to assist respondents in accurately navigating through the questionnaire, **routing needs to be consistently clear**. To help address this problem we would also suggest an example is provided on the front page of the main questionnaire so respondents have an example to read before they commence filling in the questionnaire and can refer too it later. This will help comprehension and motivation in filling in the questionnaire both of which self administered questionnaires need to carefully consider (Jenkins and Dillman 1997).

The two main reasons to be concerned about routing problems are that:

- questions can be skipped in error leading to missing data
- questions can be answered in error, leading to respondent fatigue and possible satisficing later in the questionnaire this is the main concern for this questionnaire.

Whichever strategy is adopted the implications are reduction in data validity and reliability. The navigation guides if clearly presented i.e. in the same position as it is now and in bold and possibly in capital letters will all draw the respondents' eyes and follow their natural reading pattern, assisting them in routing correctly, as shown in the literature (Jenkins and Dillman 1997).

For analysis purposes it will be possible to ignore data collected by respondents who have misrouted, by setting to 'missing' any questions which should not have been answered, based on their previous answers. Although this overcomes this problem the key advice would be to make the navigation guides as clear as possible as suggested in the previous paragraph to minimise this respondent error.

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¹ Satisficing is a strategy that respondents adopt to try to reduce the cognitive demands of answering a question accurately by providing what they deduce are satisfactory answers.

Sensitivity

As the questionnaire explores issues which can be viewed as sensitive by some respondents it is important the questionnaire is supported with a leaflet providing support with contact numbers for relevant organisations. It was particularly some questions in the health and education sections which were considered sensitive by respondents.

In cases where respondents found the questions sensitive this was related to having to think of services overall when they had received good and bad experiences of services. Bad experience of services made it difficult for those who had also had some good experiences to generalise from their experience in order to answer the questions. We recommend an explanation is provided on the front page to point out that some of the questions refer to the **overall experience** in the last 12 months. To support this statement we suggest adding a sentence such as: "If your experience has been varied please try and answer these questions the best you can by thinking about your overall experience".

The findings from the pilot study indicate that both the screening and the main stage questionnaire on the whole worked well. In addition the testing revealed the questions which will feed into the Disabled Children's Services performance indicator should work in a postal administered survey. However, the challenge highlighted will be to get a good response to the survey administered survey.

Summary Table

Below we present a summary table of the main findings for each question.

x= problem identified √= no problem identified problem with question = Problem identified with question

Question Number	The question is not problematic overall	No Problem with question layout	No Problems with Item non- response	No missing response categories	No problems with routing to next question	No other problems indicated	Recommendation
Screening questionn	aire						
SCQ1	✓	√	√	√	✓	✓	Retain Question No changes needed
SCQ2	✓	√	√	√	√	✓	Retain Question No changes needed
SCQ3	√	√	✓	✓	✓	√	Retain Question No changes needed
SCQ4	√	×	√	√	×	√	Make routing instructions clearer - think about layout
SCQ5	✓	√	√	√	√	√	Retain Question No changes needed
SCQ6	√	✓	√	√	√	√	Retain Question No changes needed
SCQ7	✓	✓	✓	√	×	√	Make routing instructions clearer
SCQ8	√	√	√	√	√	√	Retain Question No changes needed
SCQ9	✓	√	√	√	√	×	Amend question Add an additional answer category.
SCQ10	✓	√	√	√	√	√	Retain Question No changes needed

Question	The question is	No Problem with	No Problems	No missing	No problems	No other	Recommendation
Number	not problematic	question layout	with Item non-	response	with routing to	problems	
	overall		response	categories	next question	indicated	
Main question	nnaire						
Q1	✓	√	√	√	√	√	Retain Question No changes needed
Q2	√	√	√	√	√	✓	Retain Question No changes needed
Q3	√	√	√	√	✓	√	Retain Question No changes needed
Q4	√	√	✓	√	✓	√	Retain Question No changes needed
Q5	√	√	√	×	√	√	Retain Question Amend answer categories
Q6	✓	√	√	✓	✓	√	Retain Question No changes needed
Q7	✓	√	√	✓	✓	×	Add answer category
Q8	√	√	√	√	✓	×	Add answer category
Q9	√	√	√	√	√	√	Retain Question No changes needed
Q10	√	√	✓	✓	√	√	Retain Question No changes needed
Q11	√	√	✓	√	✓	√	Retain Question No changes needed
Q12	✓	√	✓	✓	×	√	Retain Question No changes needed
Q13	√	√	√	√	✓	×	sensitivity
Q14	√	√	√	√	✓	√	Retain Question No changes needed

Question	The question is	No Problem with	No Problems	No missing	No problems	No other	Recommendation
Number	not problematic	question layout	with Item non-	response	with routing to	problems	
	overall		response	categories	next question	indicated	
Q15	√	√	√	√	√	√	Retain Question No changes needed
Q16	√	√	✓	√	×	√	Make routing instructions clearer
Q17	✓	√	√	√	√	√	Retain Question No changes needed
Q18	✓	√	✓	√	×	√	Make routing instructions clearer
Q19	✓	√	√	√	√	√	Retain Question No changes needed
Q20	√	×	√	√	√	√	Possible layout changes. Retain question.
Q21	√	✓	√	√	√	✓	Retain Question No changes needed
Q22	✓	√	√	√	√	√	Retain Question No changes needed
Q22	✓	√	√	√	√	√	Retain Question No changes needed
Q23	✓	√	√	√	√	√	Retain Question No changes needed
Q24	√	✓	√	×	√	√	Retain Question Amend answer category
Q25	√	√	√	×	√	√	Retain Question Amend answer category
Q26	✓	√	√	√	√	√	Retain Question No changes needed
Q27	✓	√	✓	✓	×	√	Highlight key words in question
Q28	✓	√	√	√	√	√	Retain Question No changes needed

Question	The question is	No Problem with	No Problems	No missing	No problems	No other	Recommendation
Number	not problematic	question layout	with Item non-	response	with routing to	problems	
	overall		response	categories	next question	indicated	
Q29	√	√	√	√	×	√	Make routing instructions clearer
Q30	√	√	√	√	√	√	Retain Question No changes needed
Q31	√	√	√	√	√	√	Retain Question No changes needed
Q32	√	√	✓	✓	×	✓	Make routing instructions clearer
Q33	√	√	✓	✓	×	√	Highlight key words in question
Q34	√	√	✓	×	√	✓	Add answer category
Q35	√	√	✓	√	√	✓	Retain Question No changes needed
Q36	√	√	√	✓	×	✓	Make routing instructions clearer
Q37	√	√	√	√	√	√	Retain Question No changes needed
Q38	√	√	✓	✓	×	✓	Make routing instructions clearer
Q39	√	√	√	√	√	√	Retain Question No changes needed
Q40	✓	√	√	√	√	√	Retain Question No changes needed
Q41	√	√	√	√	√	√	Retain Question No changes needed
Q42	√	✓	×	√	√	√	Retain Question No changes needed
Q43	√	√	√	√	√	√	Retain Question No changes needed
Q44	√	√	√	√	√	✓	Retain Question No changes needed

Question	The question is	No Problem with	No Problems	No missing	No problems	No other	Recommendation
Number	not problematic	question layout	with Item non-	response	with routing to	problems	
	overall		response	categories	next question	indicated	
Q45	✓	√	✓	√	✓	√	Retain Question No changes needed
Q46	✓	√	×	✓	✓	√	Retain Question No changes needed
Q47	✓	√	√	√	√	√	Retain Question No changes needed
Q48	√	√	✓	√	√	√	Retain Question No changes needed
Q49	√	√	×	√	×	\checkmark	Retain Question
							Make routing clearer
Q50	✓	√	✓	✓	✓	√	Retain Question No changes needed
Q51	√	√	✓	√	√	√	Retain Question No changes needed
Q52	√	√	√	√	√	√	Retain Question No changes needed
Q53	√	√	✓	√	√	√	Retain Question No changes needed
Q54	√	√	×	✓	√	√	Retain Question No changes needed
Q55	√	√	√	√	√	√	Retain Question No changes needed
Q56	✓	√	×	√	√	√	Retain Question No changes needed
Q57	√	√	✓	√	√	√	Retain Question No changes needed
Q58	√	√	✓	√	√	✓	Retain Question No changes needed
Q59	√	√	√	√	✓	√	Retain Question No changes needed
Q60	√	√	√	√	√	✓	Retain Question No changes needed

1 BACKGROUND

There is a need for robust data to measure parent's experience of accessing services for their disabled child. This report outlines the results of one stage of a larger project being carried out by NatCen on behalf of the Department for Children, Schools and Families (DCSF) and the Department of Health (DH). The overall aim of the project is to develop a self completion questionnaire and survey design to measure parents' experience of services for their disabled children. The survey data will feed into a performance indicator to measure the core offer (information, transparency, assessment, participation and feedback) as well as the general experience of families with disabled children. The survey data will collect data on parents' experiences in three service areas, which are,

- health care services.
- · education services, and
- social care services.

As the information collected in the survey will feed into the Disabled Children's Services performance indicator, it is important that the questions are suitable for administration in a self-completion questionnaire and are likely to produce valid and reliable data.

1.1 The Three Phase Research Programme

The DCSF commissioned NatCen to carry out a 3 phase research project to develop a questionnaire and sample design to collect data on parental experience of services for disabled children.

Phase 1: The first stage of the project established a proposed sample design for the survey and a proposed questionnaire for asking parents about experience of services. The sample design suggested screening parents (using a questionnaire) to identify those who have a child with a long-standing illness, disability or health problem, and are thus eligible to participate in the main questionnaire asking about services.

Phase 2: The Questionnaire Development and Testing (QDT) Hub at NatCen worked on the second phase of the research which involved testing both the screening and main questionnaires using cognitive testing. In phase 2 cognitive interviews were conducted with parents with a disabled child and parents without a disabled child. This stage focussed the testing on the four distinct cognitive processes that must be completed to answer a question, namely comprehension, retrieval of the necessary information, judgement of how to answer the question and responding to the question (Tourangeau 1984) as well as sensitivity.

Phase 3: The QDT Hub carried out a postal pilot to test both the screening and main questionnaires with parents with a disabled child. The purpose of this stage was to test the questionnaire specifically in the mode in which it would be applied in the real survey, which is as a self-completion postal questionnaire. In the cognitive testing the interviewers were available to help respondents route through the questionnaire and the interviewing process ensured that questions could not be missed. This is an important difference between self-administered questionnaires and interview questionnaires (Jenkins and Dillman 1997). In addition respondents rely on the clear visual communication of the questionnaire and do not have the support of oral communication with interviewers (ibid).

This report presents the findings from just the **third phase** of the research programme i.e. the pilot testing of both the screening questionnaire and the main questionnaire (findings from phase 2 can be found in separate reports). This report outlines the problems identified with questions in both the screening and the main questionnaire. The purpose of the postal pilot was to identify problems with

- routing,
- · layout of questions,
- item non-response, and
- questions with missing response categories

This report focuses on these issues. Piloting can detect overt problems that disrupt the response process but they do not necessarily provide evidence of causes of difficulties, provide evidence of hidden problems or explore the four cognitive question-answer processes. Where overt problems were identified in the pilot they are mentioned here, the other aspects were already investigated and reported in detail in phase two of this research project and are not covered in this report.

Below we discuss the report structure followed by a discussion of the methodology.

1.2 Report Structure

Chapter one (this chapter) provides an overview of the background of this research and the aims of this study.

Chapter two gives a brief overview of methodology used for the pilot testing, including a description of the sample achieved.

Chapters three to seven present the findings from the pilot testing of the questionnaires:

- Chapter Three: screening questionnaire
- Chapter Four: general section of main questionnaire
- Chapter Five: health services section of main guestionnaire
- Chapter Six: education services section of main questionnaire
- Chapter Seven: social care services section of main questionnaire

Finally, Chapter Eight provides a summary of the findings for both questionnaires.

2 METHODS

2.1 Pilot design

The postal pilot was designed to test how the screening and the main questionnaire would work when administered by post. A principle concern for phase 3 of the research project was to examine how well will the questionnaires work in a postal mode.

Due to the limited time available it was not possible to replicate identically how the survey would be actually administered. It is planned that when the survey is actually conducted the screening questionnaire would be administered first. Only respondents who are identified as having disabled child from Q4 in the screening questionnaire would be sent the main questionnaire. In order to test the two research instruments in the limited time frame, in consultation with DCSF, we decided to send both questionnaires together. To help the respondent identify which child to focus on when answering the main questionnaire, clear instructions were provided on the first page of the main questionnaire. The instructions told the respondents to answer the main questionnaire for *one child* with a long standing illness, disability or health condition. We provided the instruction to respondents that this should be the child for whom they ticked at least one of the difficulties at Q4 or for whom they had ticked yes at Q6 on the screening questionnaire. If they had more then one child who fulfilled this criterion we asked them to answer the questionnaire for the child with the first name which began with a letter closest to A in the alphabet.

In addition a covering letter was sent to respondents which also included the contact details of researchers at NatCen who could be contacted for assistance. A pre-paid envelope was also enclosed for the respondents to post the questionnaires back to the organisation. A reminder postcard and phone calls were used to encourage participation in this study. The respondents were asked to send the completed questionnaires to NatCen where the data were keyed into a data file. The data was transferred from the data file to an SPSS file for analysis in SPSS. Both questionnaires were analysed to see how the layout, answer categories and routing for questions worked.

100 prospective respondents were selected and were sent both the screening questionnaire and the main questionnaire together. We received 28 screening questionnaires and 25 main questionnaires back. Three respondents selected themselves out from answering the main questionnaire. After the end date for keying in data for analysis, 4 screening and main questionnaires were received. They were also examined for this report but not included in the SPSS analysis.

Although response is not important for pilot testing, since the aim is not to achieve a representative sample, the poor response to the postal pilot is relevant. Despite allowing, three weeks sending a reminder postcard after 10 days and telephoning those who had not replied after a further six days only 32 people of the 100 responded. For the main stage considerable effort will be needed to ensure that the achieved sample is representative.

Below we discuss the sample profile in more detail.

2.2 Sample description

As mentioned above, in the main stage of this research the main questionnaire will only be sent to parents identified in the screening questionnaire as having a child with a disability or long standing illness. Therefore the pilot sample was designed to include only parents with at least one disabled child.

The sample was drawn from respondents to the 2008 Childcare and After School Activities Survey, which was carried out by NatCen for DCSF in the first half of the year. Only those who said "yes" or "maybe" to re-contact were included in the sample. Data were available on whether the parent had a child with a disability, the type of disability, whether the parent had a child with a SEN and on the ages of their children. The sample was designed to include parents who had children with different types of disabilities in a range of age groups and lived across the country. The types of disability which were included in the sample were:

- Mobility or manual dexterity
- Visual or hearing problems
- Allergy or breathing problems
- Medical needs
- Mental health problems
- Learning difficulties
- Other

The age ranges included in the sample were:

- 0-4
- 5-10
- 11-15
- 16-19

2.3 Pilot Composition

The table below presents the profile of the respondents who participated in the pilot.

Table 1: Profile of respondents who completed the Screening Questionnaire and the Main Questionnaire (describing the child for whom they completed the questionnaire)

Characteristics		Number with characteristics
Gender of child	Male	17
	Female	8
	Total	25
Age	0-4	2
	5-10	5
	11-15	15
	16-19	3
	Total	25
Disability *	Mobility or manual Dexterity	8
	Visual or hearing problems	7
	Allergy or breathing problems	8
	Medical Needs	8
	Mental health problems	4
	Learning difficulties	9
	Other	6
	Total	50
No. of disabilities	Child with one disability	8
	Child with 2 disabilities	11
	Child with 3 disabilities	4
	Child with 4 or more disabilities	2
	Total	25

^{*} The total sums to more than 25 because some children had more than one disability. Disability calculated based on information from the 2008 Childcare and After School Activities Survey. Three respondents who completed only the screening questionnaire, were not eligible to fill in the main questionnaire because they identified none of their children as having a disability i.e. they ticked no at Q4 and no at Q6 for all their children. They correctly selected themselves out. However, they were selected to participate in the study because according to the Childcare and After School Activity Survey they had at least one child who had a disability or a long-standing illness.

3 SCREENING QUESTIONNAIRE

The purpose of the screening questionnaire is to identify parents who have a child with a long-standing illness, disability or health problem, and are thus eligible to participate in the main questionnaire which asks about services. It is important that the screening questionnaire is tested in a pilot to examine how it will work when administered as a postal questionnaire, as it will determine who is sent the main questionnaire.

The screening questionnaire asks questions about all the children in the household. On the front page of the screening questionnaire, respondents are asked to state how many children under the age of 19 live in the household. We examined all the questionnaires to see if the respondents provided details for the number of children they had stated on the front page. In this pilot all the respondents provided details of all their children recorded on the front page.

We will present below the key findings from testing the individual questions in the screening questionnaire. The findings are based on analysis of the 28 completed pilot questionnaires.

3.1 **Question 1**

What is this child's first name?

3.1.1 Findings

Pilot testing of this question revealed that respondents on the whole appeared not to have had problems when answering the first question in the screening questionnaire, providing just the first name as asked, for all their children. However, on occasion respondents answered the question by providing two names.

Two names

The findings from the pilot testing revealed that where respondents provided two names they did so consistently for all their children suggesting a consistent interpretation of the question. Two practices were observed where two names were given.

- 1. First name and a surname were given for all the children.
- 2. Two given names were provided and it was not clear if this was a double barrelled first name or two given names.

As respondents on these occasions have provided more information than requested, it should not affect data quality as the current question stands.

3.1.2 Recommendation

Suggest retaining this question without modification.

3.2 Question 2

Is this child □ Male □ Female?		
3.2.1 Findings		
There was no evidence, such as crossing outs, on the questionnaires received to show that respondents had difficulties when answering this question for any of their children. The answers appeared to be appropriate when compared with the name given.		
3.2.2 Recommendation		

3.3 Question 3

What was this child's age last birthday?

• Suggest retaining this question without modification.

3.3.1 Findings

Pilot testing of this question indicated that on the whole respondents were able to provide a codeable answer. However, where this did not occur it could to be inferred that this was due to a comprehension problem.

Comprehension

The pilot testing revealed that on rare occasions, the question may not have been understood. In this pilot study of 28 respondents, one respondent appears to have had a comprehension difficulty with this question. Initially she provided the last two digits of the date of birth for her first child and then crossed it out, correctly providing the child's age. However, for her second child she provided the last two digits of the date of birth. The implication of misunderstanding the question would result in invalid answers.

3.3.2 Recommendations

• Suggest retaining this question without modification to the wording of the question. To provide further clarity to the question we would suggest **age** is written in bold.

3.4 Question 4

Does this child have any long-standing illnesses, he mean that he / she has substantial difficulties with below? By long-standing we mean anything that he least 12 months or that is likely to affect him / her of difficulties that you would expect for a child of that	any of the areas of his / her life shown as troubled this child over a period of at over at least 12 months. Please exclude
Please tick all that apply Yes substantial difficulties with: Mobility or moving around □ Lifting / carrying □ Manual dexterity (using his / her hands) □ Continence / going to the toilet □ Eating or drinking □ Communication, speech or social skills □ Visual or hearing problems □ Memory / ability to concentrate or understand □ Ability to recognize if in physical danger □ Physical co-ordination □ Other areas of his / her life □ I don't know, I am unsure □	→ Go o Child two or Go to Q7 on back page
No, this child does not have substantial difficulties w	vith any of the areas above □→Go to Q5

3.4.1 Findings

Question 4 is the key screening question to identify which respondents should participate in the main survey. The key finding from testing this question is that the routing instructions were problematic for respondents (we discuss this in more detail below). There were three additional findings from testing this question.

- The instructions for answering this question seem to have worked as respondents were able to answer the question. The instruction 'please tick all that apply' was followed by respondents as 10 respondents ticked more then one option. Respondents also selected the 'no' answer category independently and did not select this together with other options.
- Findings from testing the answer categories revealed that all the answer categories were selected at least once. Respondents seemed able to distinguish the 'I don't know, I am unsure' answer category from the others and did not tick this one and also select other 'yes' responses.
- There is no evidence that there were problems with the layout of the answer categories.

Routing Problems

This question was the main question in the screening questionnaire which had routing problems. It is possible the routing problems identified in the pilot testing for this question, was a result of the layout of the question and the small space available for giving routing instructions.

- At this question the recurring mistake was that respondents, who should have moved onto to the next child or to Q7, missed this instruction and went on to answer Q5.
 This was principally observed for the first child (of the 12 respondents who misrouted at this question, 6 misrouted only for their first child) (interestingly 2 respondents made this mistake for subsequent children and not their first child) (4 respondents made the same mistake for all their children).
- Where respondents answered 'no', they generally went on to answer Q5 though one missed out Q5 and went straight onto Q6;
- One respondent did not tick anything at Q4 but went on to answer Q5 anyway; this
 was the second child out of three that s/he was answering for s/he routed and
 answered Q5 correctly for the other 2 children it would appear s/he simply forgot to
 tick the 'no' box here.

The current misrouting does not effect the use of this question as a screening question. As respondents are providing additional information, and as this questionnaire is quite short, respondent fatigue is of minimal concern. Nevertheless the routing instructions should be made as clear as possible.

3.4.2 Recommendation

• Ensure that the routing instruction after the 'yes' answer categories is clear and stands out more - the layout may need consideration.

3.5 Question 5

If child does not have substantial difficulties with any of the areas at Q4 Q5 Does this child take any medication, use any physical aids, or require any special diets or supplements for any long-standing illnesses, health problems or disabilities? Please tick all that apply Yes - medication
Yes - physical aid (e.g. hearing aid or respiratory support) □ → Go to Q6
Yes - special diet or diet supplements □ ———————————————————————————————————

3.5.1 Findings

The main finding for Q5 was problems with routing. The answer categories were all used and the question layout was straightforward for respondents.

Routing

As discussed at Q4, there were routing problems that affected how Q5 was answered:

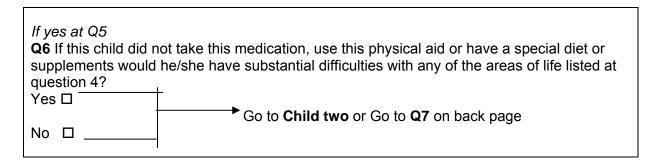
- It was answered by respondents who should have been routed past it (i.e. answered 'yes' at Q4);
- It was missed out by respondents who should have answered it but instead went straight on to Q6/to the next child/to Q7.

Those who correctly routed themselves to this question answered it well and did not seem to struggle with the layout at all. This question did not present problems for those routed incorrectly as it was still relevant to them. Such respondents could be routed out for analysis in the main stage. Nearly all respondents who chose 'No' correctly routed to either the next child or to Q7, one respondent misrouted and this was for their second child.

3.5.2 Recommendations

- Ensure that routing from previous questions is made clearer since the group who
 missed this question in error could incorrectly be screened out of the survey.
- Suggest retaining this question without modification.

3.6 Question 6



3.6.1 Findings

- On the whole this question seemed straightforward for respondents; no one missed answering this question.
- The main problem with this question concerned the routing from previous questions.
 For example one respondent who answered 'no' at Q5 for their second child
 answered this question (responding no). This respondent consistently had problems
 with routing in the screening and the main questionnaire.

 Another strategy identified in the pilot was respondents who had answered 'yes' at Q4, missed out Q5 correctly and then answered Q6. It is not clear why this was. The implication of this is that further information is collected on the child and this does not affect this questionnaire acting as a screening questionnaire.

3.6.2 Recommendation

• Ensure that routing from previous questions is made clearer.

3.7 Question 7

We will be doing some further research that will help the Government to find out about the health of children and use of local services. We will treat all the information you give us confidentially. Would you be happy to take part in this research? Yes \square No \square

3.7.1 Findings

Pilot testing of this question revealed that respondents generally did not experience problems answering this question and gave a codable answer. However, there were on occasion problems with routing to this question.

Routing

- Question 7 is the first of 4 questions in the section entitled 'Everyone Please Answer'.
 To reach this question, respondents can be routed from Q4, Q5 or Q6. Findings from
 the pilot testing indicated that respondents on the whole were able to follow the
 routing instructions and correctly routed to this question and provided an answer.
 Three respondents who failed to route to this question and provide an answer tended
 to be those who either,
- 1. appeared to have problems in general with the routing in the screening questionnaire;
- 2. missed the routing to Q7 altogether, having moved straight to fill in the main questionnaire after answering Q6 for their last child.
- Two respondents failed to route from Q4 and one from Q6. By not routing to Q7, respondents were not routed to subsequent questions in the questionnaire, namely Q8, Q9 and Q10. The implication of missing Q7 is that permission to participate in further research and the verification of contact details, are not obtained. This did not matter for the pilot but for the main stage would mean the screening process would be totally ineffective as there would be no way to send them a main questionnaire since permission would not have been given.

3.7.2 Recommendations

- Suggest retaining this question without modification to the question wording.
- Suggest retaining the current routing instructions at Q4, Q5 and Q6 but ensuring that the routing instructions are clear.

3.8 Question 8

If yes at Q7

In order to help us conduct this further research, we would be very grateful if you could provide your telephone number in the box below:

Telephone number (please include the area code)

We will not pass on your phone number to anyone outside the research team. We will only contact you to take part in studies relating to children's services.

3.8.1 Findings

The pilot testing revealed that this question appeared to have been straightforward for respondents. Only respondents who answered yes at Q7 answered Q8 indicating that the routing did work on Q7. All the respondents provided full phone numbers including area code when answering this question.

3.8.2 Recommendation

• Suggest retaining this question without modification.

3.9 Question 9

If yes at Q7

Please check the address on the envelope this questionnaire arrived in. If your address has changed or was incorrect please provide your address below:

House no. or name

Street

Town

County

Postcode

We will not pass on your address to anyone outside the research team. We will only contact you to take part in studies relating to children's services.

3.9.1 Findings

The pilot identified two key findings:

- The routing instruction seems to have worked as intended as only respondents who answered 'yes' at Q7 answered this question.
- Although we did have one respondent out of the 28 who returned the questionnaire, who 'correctly' filled in a change of address at this question, we found evidence of respondents filling in the address when they should not have done so. This could be because the current format does not give any indication of what to do if your address has remained unchanged and therefore people may have felt as though they were required to write something in here.

3.9.2 Recommendations

- Suggest, including a tick box for 'Address had remained unchanged'
- Suggest, altering the wording of the question so that the circumstances are clearer.
 For example:

Please check the address on the envelope this questionnaire arrived in. If your address has changed, was incorrect or you are planning on moving, please write in your new address below.

3.10 Question 10

If yes at Q7
So that we can contact you again please give us your full name (name of parent).
Title
First name
Surname

3.10.1 Findings

It can be inferred from the pilot testing that Q10 was not problematic, as only respondents who answered 'yes' at Q7 answered the question and they all provided their title, first name and surname as requested.

3.10.2 Recommendation

Suggest retaining this question without modification.

4 MAIN QUESTIONNAIRE ABOUT YOUR CHILD

The main questionnaire is divided into 4 sections:

- 1. About your child,
- 2. Health services,
- 3. Education services and
- 4. Social care services.

We will examine the questions in each section in the subsequent three chapters beginning here by looking at questions in the first section, about your child. This first section of the questionnaire is composed of 5 general questions about the 'focus' child, identified by Q4 in the screening questionnaire.

4.1 Question 1

What is the child's first name?

4.1.1 Findings

Pilot testing of this question suggest that this question was generally not problematic. However, on occasion two names were provided, as in the screening questionnaire.

Two names

The same respondents who provided two names in the screening questionnaire adopted the same answer strategy when answering this identically worded question in the main questionnaire. This suggests a consistent interpretation of the question by these respondents. Two practices were observed where two names were given.

- 1. First name and a surname were given.
- 2. Two given names were provided and it was not clear if this was a double barrelled first name or two given names.

As respondents on these occasions have provided more information than requested, it should not affect data quality as the current question stands.

4.1.2 Recommendation

• Suggest retaining this question without modification.

4.2 Question 2

4.2.1 Findings

Findings from testing this question indicate that respondents did not have problems when answering this question. All the respondents provided valid response for the day, month and year the child was born.

• All the respondents provided 2 digit answers for the day and month and 4 digit answers for the year.

4.2.2 Recommendation

• Suggest retaining this question without modification.

4.3 Question 3

Do you receive Disability Living Allowance (DLA) for your child? Please include if the child receives DLA in his / her own right Yes No

4.3.1 Findings

Pilot testing revealed that Q3 did not seem to be problematic as all the respondents answered the question and provided a codeable answer. There were no indications, such as crossing outs when the questionnaires were examined, to suggest respondents had difficulties.

4.3.2 Recommendation

• Suggest retaining this question without modification.

4.4 Question 4

To which ethnic group do you consider your child belongs?

White

Mixed White and Black African

White and Asian

White and Black Caribbean Any other mixed background

Asian or Asian British Indian

Pakistani Bangladeshi

Any other Asian background

Black or Black British Caribbean

African

Any other Black background

Chinese

Any other ethnic group

4.4.1 Findings

There is no evidence from the pilot testing to suggest that this question was problematic amongst the multi-ethnic sample: for example there were no crossing out or markings on the questionnaire. All the respondents appeared to have been able to find an answer category which best described their child. The sample did not include members who said they would describe their child as Black or Black British, Chinese or any other ethnic group.

4.4.2 Recommendation

• Suggest retaining this question without modification.

4.5 Question 5

Please record all the areas in which this child is currently affected or could be when his / her illness, disability or health condition flares up.

Tick all that apply.

None

Mobility - getting about on their own outside the house or getting around inside the home

Hand function - holding and touching

Personal care - washing, going to the toilet, dressing etc

Eating and Drinking - has difficulty eating or drinking by himself or herself

Medication - has difficulty taking medication

or has side effects because of medication he / she takes

Incontinence - controlling the passage of urine and faeces

Communication - speaking and/or understanding others

Learning - having special educational needs

Hearing

Vision

Behaviour - a condition resulting in the child getting frustrated or exhibiting socially unacceptable behaviour

Consciousness - fits and seizures

Diagnosed with autism, Asperger Syndrome or Autistic Spectrum Disorder (ASD)

Palliative care needs (an active and total approach to care which focuses on enhancement of overall quality of life for the child and support for the family)

Other (please write in other areas your child is affected)

4.5.1 Findings

The pilot testing revealed three key findings for Q5.

 All the respondents answered the question and all the answer codes were used by at least one of the respondents. However, closer examination identified that the top three categories were used more often. This suggests that primacy effect where the first response is selected was adopted by some of the respondents (Dillman 2007).

- There were no indications on the questionnaires when they were examined, to suggest respondents found the answer categories difficult such as crossing out answers. However, to make the answer category even more suitable respondents did on occasion amend a category they choose to highlight their child's particular issue even further, or to explain why they have chosen the option. The implication of this is that more information has being provided.
- There was also evidence to suggest respondents did not find all the areas that affected their child as they used the other category.

Other option

The other option was used by 5 respondents in this pilot study to highlight other areas that their child was affected. Their additions were:

- "Gets very down"
- "some joints get inflamed but usually still mobile, suffers more with sickness, temperatures, lethargy and lack of appetite which is a side effect of the condition"
- "hyperactivity / short attention span"
- "suffers from rhinitis, severe allergies"
- "safety".

Many of these issues are currently covered by the current options and can be catered for by amending the current categories slightly. What is not covered is 'depression' related issues related to children such as 'getting very down'. We suggest a suitably worded option is added to cover this situation.

4.5.2 Recommendations

- Suggest adding an appropriate answer category for to include 'depression, child gets down'.
- Suggest amending the answer category eating and drinking to include sickness, e.g.
 Eating and Drinking has difficulty eating or drinking by himself or herself or sickness or lack of appetite.
- Suggest amending the answer category behaviour to include hyperactivity e.g.
 Behaviour- a condition resulting in the child being hyperactive or having a short attention span or getting frustrated or exhibiting socially unacceptable behaviour.

5. MAIN QUESTIONNAIRE HEALTH SERVICES

We now move to look at questions in the health services section of the main questionnaire. There are 17 questions in this section of the questionnaire.

5.1 Question 6

Which of the following health care services has your child used in the last 12 months? Please tick one box on each line GP Yes Nο Practice nurse (at the GP surgery) Yes No Health visitor, district nurse, other community nurse Yes No Paediatrician (child health doctor) or other specialist doctor (including Yes No visiting hospital as outpatient) Psychologist Yes No Psychiatrist or behavioural specialist Yes No Physiotherapist Yes No Speech therapist Yes No Occupational therapist (OT) Yes No Podiatrist or chiropodist (foot specialist) Yes No Optician or eye specialist Yes No Dentist Yes No Dietician or nutritionist Yes No Hospital as inpatient Yes No Emergency health care (e.g. A and E or minor injuries) Yes No Palliative care (an active and total approach to care which focuses on Yes No enhancement of overall quality of life for the child and support for the family). Complementary or alternative medicine practitioner Yes No

5.1.1 Findings

Piloting testing Q6, revealed three main findings, which are reported below.

- Respondents demonstrated two strategies when answering this question:
 - 1. they ticked one box on each line as directed or,
 - 2. they ticked just the yes boxes where applicable and left the other lines blank.
- Whichever strategy was adopted the respondents seemed to be clear about which
 answer categories to select as there were no crossing out or scribble marks on any of
 the questionnaires. From this we can infer that the layout and the answer categories
 were considered appropriate by the respondents in this pilot.
- Three respondents out of the 25 who filled in the main questionnaire in the pilot study added a response to the other category.

Other category

The other category provides an option for respondents to identify services not already covered in the answer categories. The responses provided here were:

- neurosurgeon,
- 2. stay in an adolescent unit at a specialist unit, and
- autism outreach.

On examining these respondents' answers in more detail it could be seen that in all these cases the respondents used the other category to describe one of the options they had already selected for this question. For example the respondent who wrote neurosurgeon selected yes to paediatrician or other specialist doctor. From this we can infer that respondents were providing further information on the answerable code. The findings for testing this question, suggests that the answer categories in this question are sufficiently comprehensive for respondents.

5.1.2 Recommendations

- Suggest retaining this question without modification to the question wording.
- Suggest highlighting the instruction 'tick one box on each line' in bold to remind respondents of the instructions.

5.2 Questions 7 and 8

Q7 Over the **last 12 months**, do you feel your child has received all the health care services that he or she required? Please tick one box below which best describes your experience over the last 12 months.

Did not require any health care services for my child in the last 12 months

My child received: All that he / she required

Most of what he / she required Some of what he / she required

Little of what he / she required

None of what he / she required

Q8 Overall, how would you rate the quality of the health care services that your child has had in the **last 12 months**?

Very good

Good

Fair

Poor

Very poor

I have not used health care services for my child in the last 12 months

5.2.1 Findings

There were 2 key findings for questions 7 and 8. Firstly, there is little evidence to suggest that either question 7 or 8 were problematic as all the respondents answered these questions and provided a codeable answer. Apart from one respondent, none of the other respondents appear to have changed their answers to either question in this pilot study. In this pilot all the answer codes were used in Q7 suggesting that the answer categories are appropriate for the majority of respondents. The answer category 'very poor' in Q8 was not used at all.

The second key finding was illustrated by one respondent in this study but it highlights a challenge some respondents could have when answering this question. This respondent had a lot of difficulty answering Q7 and Q8 as her child had two extremely different experiences accessing different health care services. It was difficult for this respondent to 'average' this experience which she indicated by answering both questions for both services her child had received. She wrote the name of which service she was ticking which box for by writing it next to the answer category. The respondent telephoned the research team working on the project to discuss her concerns; she did not feel it was appropriate to average the experience because it would devalue the one excellent service her child had received and also would over-value the bad service her child had received.

This finding from testing these two questions (and also the equivalent questions in the education section Q24 and Q25) highlight the complexity of the health service experience that respondents could have to evaluate and judge in order to answer this question.

5.2.2 Recommendations

• Suggest retaining Q 7 and 8 but with further explanation provided to explain to respondents that they should consider **their overall experience**.

There are three suggestions we can provide to assist respondents to answer the question as intended.

- 1. Provide an explanation on the front page of the questionnaire to tell respondents that some of the questions will ask them to look at their **overall** experience in the last 12 months
- E.g. Some of the questions refer to **overall** experience in the last 12 months. If your experience has been varied please try and answer these questions the best you can, by thinking about your overall experience.
- 2. Provide an explanation at the beginning of each section of the questionnaire (i.e. Health, Education and Social services) to ask respondents to think about their overall experiences over the last 12 months when answering the questions in this section.
- E.g. Some of the questions in this section refer to **overall** experience in the last 12 months. If your experience has been varied please try and answer these questions the best you can, by thinking about your overall experience.
- 3. Amend Q7 and Q8 so it specifically addresses respondents with mixed experiences and tells them how to answer the question.
- E.g. Q7 Over the **last 12 months**, do you feel your child has received all the health care services that he or she required? Please tick the box which best describes your experience. If your experience has been varied with different services, please tell us about your **overall** experience.
- E.g. Q8 Overall, how would you rate the quality of the health care services that your child has had in the **last 12 months**? Please tick the box which best describes your experience. If your experience has been varied with different services, please tell us about your **overall** experience.

We would recommend further testing is done to see whether the suggestions provided above do successfully assist respondents with complex health service experience answer the question. In addition the testing would explore whether the changes affect how respondents who have not had conflicting experiences answer the question.

5.3 Question 9

Below are various things that parents have said in relation to information they had about their child's health condition and available health care services. Please indicate whether you agree or disagree with each of the following statements.

Tick one box on each line

Agree Neither Disagree Not agree Applicable nor

disagree

We/I have been given enough useful information about my child's disability or health condition

We/I have been given enough useful information about the **health services** my child is entitled to We/I have been given enough information about **how to get** health care services for my child

There is someone we / I can go to for help and support in getting health services for my child

5.3.1 Findings

Question 9 was answered by all the respondents, who all correctly ticked one box on each line. This suggests that this question was not considered problematic. However, the pilot testing did reveal two ways of answering the question.

Answer Strategies

Two answer strategies were identified through the pilot testing. Either,

- 1. a different answer category was selected for the four statements, or
- 2. the same category was selected for all four statements (An exception to this was NA. NA was only used by one respondent who used it for three out of the four statements and the answers appeared to be contradictory).

It is not possible to know whether respondents selected the correct answer which was the same response, or the easiest option of selecting the same answer which seems suitable for all. Such a practice known as satisficing is known to occur in self administered questionnaires (Dillman 2007) (Jenkins and Dillman 1997).

5.3.2 Recommendation

Suggest retaining question 9 without modification.

5.4 Question 10

In the **last 12 months** have you received any written or verbal information about health care services (NHS or private) for your child named at Question 1? Do not include information which you had to search for yourself. Yes → **Go to Q11** No → **Go to Q12**

5.4.1 Findings

The pilot revealed 2 key findings for question 10.

- All the respondents in this pilot study answered this question providing a codeable answer. There are no indications that the respondents changed their mind when answering this question such as crossing outs. From this we can infer that respondents were confident in their answer.
- However the pilot testing did reveal respondents had problems with routing.

Routing

All the respondents who answered 'yes' at Q10 accurately went to Q11. However, two out of 16 respondents in this pilot study who answered 'no' at Q10 misrouted. They should have skipped Q11 and gone on to Q12. To understand the implication of misrouting at Q11, the answer strategies of these two respondents were examined for Q11. Both respondents have provided what appear to be plausible answers. One of the respondents selected the middle option for all the statements when answering Q11 question, namely 'yes, sometimes'. The other respondent selected a mixture of answer categories in Q11. It is not clear from the pilot testing whether these two respondents selected the wrong answer category in Q10 and therefore correctly answered Q11 or routed inaccurately to answer Q11 inaccurately. The implication of which is invalid data will be collected either at Q10 or at Q11.

5.4.2 Recommendation

As it is not clear from the pilot where the misunderstanding has arisen a suggestion would be highlight the key words in the question, to make the question even clearer.

In the last 12 months have you received any written or verbal information about health care services (NHS or private) for your child named at Question 1? Do not include information which you had to search for yourself. Yes No

5.5 Question 11

Overall, how would you describe the information you received in the **last 12 months** about health care services for your child? Please include both written and verbal information you received.

Tick one box on each line
Yes, Yes, sometimes No
always

Clear - to understand
Relevant - to you and your child
Accurate- up to date and precise
information

5.5.1 Findings

Only respondents who answered 'yes' at Q10 should have answered Q11.

- In this pilot testing, all the respondents (8 respondents) who selected 'yes' at the previous question correctly routed to Q11. However, as discussed above, two respondents who answered 'no' at Q10 incorrectly answered this question.
- From the pilot testing 4 answer strategies were observed.
 - 1. Answered all the statements with the same answer category, or,
 - 2. answered the first option with the first answer category only, or
 - 3. indicated that NA was their preferred response by writing in NA, or
 - 4. selected different answer categories for each statement.

The first answer strategy was the pre-dominant practice where all the respondents selected the first answer category ('yes always') on at least one occasion. The next three answer strategies were each observed on one occasion in this pilot study.

5.5.2 Recommendation

From the pilot testing it is not possible to know whether respondents selected the same answer option as it was the best answer for each statement or whether it was the easiest option.

Suggest retaining question 11 without modification.

5.6 Question 12

In the **last 12 months**, have medical or health professionals made any **decisions** about your child's illness or disability or services that he / she should receive? Please include decisions such as whether to have an operation or change medication. Do not include routine monitoring.

Yes → Go to Q13 No → Go to Q16

5.6.1 Findings

All the respondents in the pilot study answered Q12 by providing a codeable answer. The pilot study did reveal that respondents could have problems with routing at this question.

Routing

- Depending on the answer to Q12 respondents were routed to the next question or routed to Q16. On the whole respondents accurately routed when answering this question. Only one respondent in this pilot study of 25 respondents did misroute.
- The one respondent who misrouted should have answered Q16 after this question. The respondent however moved on to the next question, namely Q13. The likelihood of this error could have been increased as Q13 was on the next page so respondents had to turn over the page to check which question to answer next. To understand the implication of misrouting, this respondent's answers for Q13 to Q15 were examined. The respondent has provided codeable answers and where 'NA' was available as in Q13 the respondent did not select this category.
- It is not clear from the pilot whether the respondent has answered Q12 wrongly but by chance gone on to answer the correct questions or misrouted and just adopted a strategy know as satisficing to provide plausible answers to answer the question. The implication of either strategy is that it would affect the validity of the answers provided for this question or the subsequent three questions.

5.6.2 Recommendations

- Suggest retaining question 12 without modification to the question wording.
- Suggest adding a routing direction above question 13 to remind respondents where to route to {if yes at Q12 answer Q13, if no at Q12 answer Q16}.

5.7 Question 13

And thinking about these decisions and the questions you had to answer in the **last 12 months**, please indicate whether you agree or disagree with each of the following statements. Please include decisions such as whether to have an operation or change medication. Do not include routine monitoring.

medication. Do not include routine monitoring		er to nave an op	peration or c	nange
	Tick one box on each line			
	Agree	Neither	Disagree	Not
		agree nor disagree		applicable
We / I had to give the same information several times				
We were / I was listened to and our needs were understood				
The decisions made were suitable for my child's needs				
The decisions were made at the right time for my child				
Where necessary, the health professionals worked together to make decisions				
On the whole we were happy with the decisions that were made				
				<u>.</u>

5.7.1 Findings

Pilot testing for this question revealed two key findings.

- All the respondents who were routed to Q13 from Q12 answered this question and provided a codeable answer. Three answer strategies were observed in this pilot testing of this question:
 - 1. selected the same answer category for all six statements,
 - 2. selected different answer categories for all six statements and or,
 - 3. left a line blank and did not select any answer category for a particular statement.
- This question has the potential to be sensitive for some respondents. (We discuss this in detail below).

Statements

- The first and second statements were answered by all the respondents in this pilot and between them all the answer categories were selected. Statement three and four were skipped by two different respondents who answered the subsequent statement.
- In this pilot no respondents selected 'neither agree' nor 'disagree' for statement three and six. The answer category 'not applicable' was not selected, by any respondents when answering statement four and five.

Sensitivity of this question

There is little evidence from crossing out or written comments to indicate that
respondents were uncertain or uncomfortable in answering this question. However,
one respondent in this study did have difficulties with answering this question. She
annotated the statements to indicate it was difficult for her to summarise her
experience and then answer this question. Nevertheless she provided codeable
answers: 'disagree', for statement one, four, five and six and left two and three blank.

Sensitivity of the health care questions

• This same respondent who found it difficult to summarise her experience at Q7 and Q8 found it difficult to answer other questions in the health section. She wrote her concerns on the questionnaire as well as rang the researcher working on the project to highlight her concerns. This example highlights the sensitivity that these questions could pose for some respondents. Their experiences are valuable for the survey and important for the disability indicator. To assist these respondents to answer these questions and address the sensitivity issue of only offering them pre coded answer categories an open text box positioned strategically on this page or the next page would allow respondents to explain their views in their own words.

5.7.2 Recommendations

- Suggest retaining Q13 with its current layout and answer categories.
- We would suggest providing an open text box at the end of Q19 where respondents can elaborate on the answers they have already provided.
- It is important for this questionnaire to be supported with a leaflet or a letter providing support contact numbers so that respondents know who to contact to discuss issues which arise through filling in this questionnaire. A leaflet was provided in the cognitive testing but not for the pilot testing.

5.8 Question 14

How well do you understand the decisions that are made about your child's health care?	
Very well	
Fairly well	
Not very well	
Not at all well	

5.8.1 Findings

Pilot testing this question revealed that overall the question worked. The two key points are:

- Respondents chose all the answer options at least once apart from 'Not at all well'.
- One respondent, who answered 'No' at Q12 and who therefore, should have been routed past this question, answered 'Not very well'.

5.8.2 Recommendations

- Suggest retaining this question without modification.
- Ensure that routing instructions at Q12 are clear

5.9 Question 15

Over the **last 12 months**, were you consulted or asked for your opinion when **decisions** were being made about your child's health care?

Yes, consulted a lot

Yes, consulted a little

No, not consulted at all

5.9.1 Findings

Overall the pilot testing show that this question seems to have worked. Three points were identified in the pilot, which are discussed below.

- As at Q14, the respondent who should have been routed past this question did in fact answer it.
- Another respondent who should have answered it could not and commented on the questionnaire that "some individual practitioners have included me and others have excluded me". She therefore felt unable to answer.
- All other respondents routed themselves correctly and chose one of the three answer categories.

5.9.2 Recommendations

- Suggest retaining this question without modification.
- Ensure that routing instructions at Q12 are clear

5.10 Question 16

Over the last 12 months, have you been asked for your opinion or feedback on the health care services your child received?

Yes → Go to Q17

No, did not receive any health services for the child in → Go to Q20

the last 12 months

→ Go to Q18

No, not asked for opinion or feedback

5.10.1 Findings

The main findings from testing are:

- All respondents who completed the questionnaire provided an answer, suggesting that those who followed the routing from Q12 did so correctly.
- Those who answered 'Yes' or 'No, did not receive any health services for the child in the last 12 months' correctly went on to answer Q17 or Q20 correctly. Three out of the 18 respondents who answered 'No, not asked for opinion or feedback' answered Q17 rather than following the routing to Q18.

5.10.2 Recommendations

- Suggest retaining this question without modification.
- Ensure that routing instructions are clear

5.11 Question 17

Do you think that changes were made as a result of the opinions or feedback you gave?

Yes No Don't know

5.11.1 Findings

- Testing Q17 in the pilot revealed that those respondents who incorrectly routed themselves to this question after answering 'No, not asked for opinion or feedback' at Q16 either answered 'Yes' or 'Don't know'. It is not clear why the one respondent answered 'Yes'.
- There was no evidence from testing this question to suggest that the answer categories did not work. In this study, respondents either chose 'Yes' or 'Don't know'; no one chose 'No'.

5.11.2 Recommendations

- Suggest retaining this question without modification.
- Ensure that routing instructions at Q16 are clear

5.12 Question 18

Over the last 12 months, has your child been asked for his / her opinion or feedback on the health care services he/she received?

Yes

No, did not receive any health services for the child in the last 12 months

No, child not able to provide opinion or feedback due to young age or difficulties with learning, understanding or communication

No, not asked for opinion or feedback

→ Go to Q20

→ Go to Q20

5.12.1 Findings

The main finding from testing this question was to do with routing.

- Everyone who should have answered this question did so.
- Five respondents (who did not answer 'Yes') incorrectly routed themselves to Q19.
- The pilot indicates that the answer categories are appropriate. Answer category 'No, did not receive any health services for the child in the last 12 months' was not used.

5.12.2 Recommendations

- Suggest retaining this question without modification.
- Ensure that routing instructions are clear

5.13 Question 19

Do you think that changes were made as a result of the opinions or feedback your child gave?
Yes
No
Don't know

5.13.1 Findings

The problem identified with this question was due routing problems.

Routing

- The two respondents who correctly routed to this question answered 'Yes' and 'Don't Know'.
- However, five respondents incorrectly routed to this question from Q18, answering a
 combination of 'Yes', 'No' and 'Don't Know'. These answers are not consistent with
 how the respondents answered Q18 and so suggests that they may have simply
 been picking any answer so as to move on to the next question as quickly as
 possible. The implication of this is that invalid data will be collected at this question for
 these respondents.

5.13.2 Recommendations

- Suggest retaining this question without modification.
- Ensure that routing instructions at Q18 are clear

5.14 Question 20

In the last 12 months, have you made a written complaint about a health of have received in relation to your child?	care service you
Yes, to the service provider	→Go to Q21
Yes, to my Local Authority or Primary Care Trust	→Go to Q21
res, to my Local Authority of Filliary Care Trust	→Go to Q21
Yes, to other organisation (please specify)	
	→Go to Q23
No, I have not complained	200 10 420

5.14.1 Findings

- All 25 respondents answered this question. One chose 'Yes, to the service provider' and then incorrectly wrote on the line for 'Yes, to other organisation (please specify)' "in motion at the moment" indicating possible layout and comprehension problems; 1 chose 'Yes, to my Local Authority or Primary Care Trust' and 23 chose 'No, I have not complained'; no one chose 'Yes, to other organisation (please specify)'.
- The respondents who chose 'No, I have not complained' all correctly routed to Q23.

5.14.2 Recommendations

- Consider the layout of the answer categories, in particular the location of the space for writing in other organisations.
- Suggest retaining this question.

5.15 Question 21

How easy or difficult was it to find out how to make a formal written complaint?

Very easy

Fairly easy

Neither easy or difficult

Fairly difficult

5.15.1 Findings

There was no evidence from the pilot testing to suggest that this question does not work. Two respondents correctly routed to this question and did not appear to have any difficulties; of the five answer categories they chose 'Fairly easy' and 'Neither easy or difficult'.

5.15.2 Recommendation

• Suggest retaining this question without modification.

5. 16 Question 22

Thinking about the complaints process, how well was your complaint dealt with?

Very well Fairly well Not very well Not at all well

Very difficult

5.16.1 Findings

There was no evidence from the pilot testing to suggest that this question does not work. Two respondents correctly routed to this question and did not appear to have any difficulties; of the four answer categories they both chose 'Not very well'.

5.16.2 Recommendation

Suggest retaining this question without modification.

6. MAIN QUESTIONNAIRE EDUCATION SERVICES

We now move to look at the findings from pilot testing the 20 questions in this section of the main questionnaire. This section looks at parents' experiences of accessing education services for their disabled children in the last 12 months.

6.1 Question 23

Q23 Which of the following education services has your child (named at Question 1) used in the last 12 months?				
	Tick one box on each line			
Pre-school or nursery	Yes	No		
Children's centre	Yes	No		
Home teaching, Portage, Private Tutor	Yes	No		
Mainstream school	Yes	No		
Special school	Yes	No		
Special education unit	Yes	No		
Hospital education service	Yes	No		
Support from Special Needs Teacher	Yes	No		
Dedicated teaching assistant / learning support assistant	Yes	No		
Educational psychologist	Yes	No		
Further education college	Yes	No		
Connexions	Yes	No		
Other (please write in)				

6.1.1 Findings

There is no evidence from this pilot study to suggest that the layout and the answer categories did not work for this question. Below we report on the findings from testing this question.

- Respondents demonstrated two strategies when answering this question.
 - 1. They ticked one box on each line as directed (17 respondents) or,
 - 2. they ticked just the yes box where applicable, leaving the other statements unanswered (eight respondents)
- Whichever strategy was adopted the respondents seemed to be clear which answer categories to select as there was only one crossing out indicated by one respondent for this question.
- In this pilot study of 25 respondents who filled in the main questionnaire, no one added a response to the other category.

6.1.2 Recommendations

- Suggest retaining this question without modification to the question wording.
- Suggest highlighting the instruction 'tick one box on each line' in bold to remind respondents of the instructions.

6.2 Question 24

Over the **last 12 months**, do you feel your child has received all the education services that he or she required? Please tick one box below which best describes your experience over the last 12 months.

Did not require any education services for my child in the last 12 months

My child received: All that he/she required

Most of what he/she required Some of what he/she required Little of what he/she required None of what he/she required

6.2.1 Findings

Pilot testing of Q24 suggests that this question was not problematic to respondents on the whole. All the respondents in this pilot provided codeable answers and all the answer codes were used suggesting that the answer categories are appropriate for the majority of respondents. Below we examine the three key findings from testing this question.

Firstly, as in the health section (Q7), pilot testing revealed that this question could be difficult for respondents whose child has had two extremely different experiences accessing education services. One respondent wrote on her questionnaire that it was difficult for her to record her child's experience. This respondent opted to answer the question using the middle option. This question is trying to measure a complex process for some respondents, which involves a lot of evaluation and judgement in order the answer. As suggested for Q7 and Q8 we would suggest the same three suggestions to assist respondents to answer this question as intended.

The second key finding was identified from examining the questionnaires; it could be seen that two respondents changed their mind when answering this question. This could be a minor issue such as simply of making a mistake but is mentioned here to provide a comprehensive overview of the possible problems with this question.

The final finding was that one respondent who selected the first answer category 'did not require any education services for my child in the last 12 months', did not answer any more questions in the education section i.e. skipped Q25 to Q42. There are no indications in the questionnaire explain why the respondent did this. It seems most likely that she considered that the remaining questions in the section would not be relevant to her. The respondent did answer all the questions in the health section and the social care section.

6.2.2 Recommendations

- Suggest retaining Q24, but with further explanation provided to explain to respondents that they should consider their **overall** experience. There are three suggestions we can provide to assist respondents to answer the question as intended.
- 1. Provide an explanation on the front page of the questionnaire to tell respondents that some of the questions will ask them to look at their overall experience in the last 12 months
- E.g. Some of the questions refer to **overall** experience in the last 12 months. If your experience has been varied please try and answer these questions the best you can, by thinking about your overall experience
- 2. Provide an explanation at the beginning of each section of the questionnaire (i.e. Health, Education and Social services) to ask respondents to think about their overall experiences over the last 12 months when answering the questions in this section.
- E.g. Some of the questions in this section refer to **overall** experience in the last 12 months. If your experience has been varied please try and answer these questions the best you can, by thinking about your overall experience.
- 3. Amend Q24 so it specifically addresses respondents with mixed experiences and tells them how to answer the question.
- E.g. Q24 Over the **last 12 months**, do you feel your child has received all the education services that he or she required? Please tick the box which best describes your experience. If your experience has been varied with different services, please tell us about your **overall** experience.
- However we would recommend further testing is done to examine whether the suggestions provided do successfully assist respondents with complex educational experience. Also the testing would examine whether the changes affect how other respondents without conflicting experiences, answer the question.
- Consider routing those who did not require any education services for their child in the last 12 months straight to social care section to reduce respondent burden since, most questions in this section are unlikely to be relevant.

6.3 Question 25

Overall, how would you rate the quality of the education services that your child has received in the **last 12 months**?

Very good

Good

Fair

Poor

Very poor

I have not used education services for my child in the last 12 months

6.3.1 Findings

There are 2 main findings from the pilot testing.

- Pilot testing of Q25 indicates that this question was generally not problematic for respondents. All the answer codes were used in the pilot suggesting that the answer codes are appropriate. All but one respondent provided a codeable answer.
- Nevertheless pilot testing did reveal, as in the previous question, that it can be difficult
 for respondents to provide an overall answer when their child had two extreme
 experiences in the last 12 months. We propose the same three suggestions as we did
 for the previous question.

6.3.2 Recommendations

- Suggest retaining Q25. To assist respondents with varied experiences in the last 12 months we would advise further explanation is provided to explain to respondents that they should consider their **overall** experience. There are three suggestions we can provide to assist respondents to answer the question as intended.
- 1. Provide an explanation on the front page of the questionnaire to tell respondents that some of the questions will ask them to look at their **overall** experience in the last 12 months
- E.g. Some of the questions refer to **overall** experience in the last 12 months. If your experience has been varied please try and answer these questions the best you can, by thinking about your overall experience
- 2. Provide an explanation at the beginning of each section of the questionnaire (i.e. Health, Education and Social services) to ask respondents to think about their overall experiences over the last 12 months when answering the questions in this section.
- E.g. Some of the questions in this section refer to **overall** experience in the last 12 months. If your experience has been varied please try and answer these questions the best you can, by thinking about your overall experience.

3. Amend Q25 so it specifically addresses respondents with mixed experiences and tells them how to answer the question.

E.g. Q25 Overall, how would you rate the quality of the education services that your child has had in the **last 12 months**? Please tick the box which best describes your experience. If your experience has been varied with different services, please tell us about your **overall** experience.

 However we would recommend further testing is done to examine whether the suggestions provided do successfully assist respondents with complex educational experience. Also the testing would examine whether the changes effect how other respondents without conflicting experiences answer the question.

6.4 Question 26

Below are various things that parents have said in relation to information they had about education services for their child. Please indicate whether you agree or disagree with each of the following statements.

Tick one box on each line

Agree Neither agree Disagree Not nor disagree Applicable

We / I have been given enough useful information about my child's educational needs

We / I have been given enough useful information about the education services my child is entitled to

We / I have been given enough information about **how to get** education services for my child

There is someone I can go to for help and support in getting education services for my child

6.4.1 Findings

The pilot identified two key findings:

- On the whole Q26 was found not to be problematic in this testing stage. Question 26 was answered by all but one respondent (who skipped all the questions in this section of the questionnaire from Q24). All the respondents who answered this question correctly followed the instructions and ticked one box on each line. All the answer categories were used in this pilot. This suggests that this question was not considered problematic.
- The pilot testing did reveal three ways of answering the question, which could be all considered as different answer strategies.

Answer Strategies

Three answer strategies were identified through the pilot testing:

- 1. a different answer category was selected for the four statements (12 respondents), or
- 2. the same category was selected for the four statements (12 respondents), or
- 3. the question was not answered.

Of the 12 respondents who selected the same answer category for all four statements, 10 selected 'agree' for all their answers. It is not possible to know whether respondents choose the best answer which was the same response or the easiest option. However, it would appear from this testing that the question does work.

6.4.2 Recommendation

Suggest retaining this question without modification

6.5 Question 27

In the **last 12 months**, have you received any written or verbal information about education services for your child named at Question 1? Do not include information which you had to search for yourself.

Yes **→ Go to Q28** No **→ Go to Q29**

6.5.1 Findings

There were three findings in relation to this question but only one concerns a problem with the question, namely routing.

- There is no evidence from the pilot testing to indicate that respondents found Q27 difficult. All the respondents apart from one (who missed all the questions from Q 25 onwards answered this question) provided a codeable answer to this question.
- There are no indications that the respondents changed their mind when answering this question such as crossing outs. Both the 'yes' and 'no' options were approximately equally used.
- However, the pilot testing did reveal respondents had problems with routing.

Routing

All 11 respondents who answered 'yes' at Q27 accurately went to Q28 as in the equivalent question in the health section (Q10). However, two out of 13 respondents in this pilot study who answered 'no' at this question misrouted. They should have skipped Q28 and gone on to Q29. To understand the implication of misrouting at this question, the answers given by these two respondents were examined for Q28. One of the respondents selected 'yes always' to all the statements when answering Q28; the other respondent selected a mixture

of the yes answer categories in Q28. Both respondents appear to have provided plausible answers. It is not clear from the pilot testing whether these two respondents selected the wrong answer category in Q27 but correctly routed to answer the next question or routed inaccurately to answer Q28 and have answered this question inaccurately. The implication of this error whether through misunderstanding Q27 or misrouting from Q27 to Q28 will result in invalid or unreliable answers being collected at this question or at Q28.

6.5.2 Recommendations

As it is not clear from the pilot where the misunderstanding has arisen a suggestion would be to highlight the key words in the question and provide clear routing instructions.

In the last 12 months have you received any written or verbal information about education services for your child named at Question 1? Do not include information which you had to search for yourself. Yes → Go to Q28 No → Go to Q29

6.6 Question 28

Overall, how would you describe the information you received in the **last 12 months** about education services for your child named at Question 1? Please include both written and verbal information you received.

Tick one box on each line

Yes, Yes, No

always sometimes

Clear - to understand

Relevant - to you and your child Accurate - up to date and precise information

6.6.1 Findings

- All the respondents (11 respondents) who selected yes at the previous question correctly routed to Q28. From the pilot testing 2 answer strategies were observed for this question.
- 1. Either respondents selected different answer categories, or
- 2. answered all the statements with the same answer category.
- In this pilot testing study, the answer category 'No' was not used by any respondents.
 Three respondents misrouted to this question from Q27. They all answered the three
 statements with yes options, which do not fit with their answer in Q27 which indicates
 they all adopted a strategy known as satisficing in which respondents select answers
 to progress through the questionnaire as easily as possible even if they are not
 correct.

6.6.2 Recommendation

From the pilot testing it is not possible to know whether respondents selected the same answer option as it was the best answer for each statement or whether it was the easiest option.

• Suggest retaining question 28 without modification ensuring the routing instructions at the previous question (Q27) are clear.

6.7 Question 29

Does your child named at Question 1 have special educational needs (SEN)?

Yes **→ Go to Q30** No **→ Go to Q32**

6.7.1 Findings

The key finding from testing is that on the whole this question worked.

- Twenty four respondents answered this question it is not clear why the 25th did not but they had also left other questions surrounding this one blank.
- All those who answered 'Yes' correctly routed to Q30. Six respondents who answered 'No' went on to Q30 rather than skipping to Q32.

6.7.2 Recommendations

Ensure that routing instructions are clear.

6.8 Question 30

Has your child received a statement of special educational needs (SEN)?

Yes

No

6.8.1 Findings

There were two key findings from testing this question.

- All the respondents who incorrectly routed to this question logically answered 'No'.
- Other respondents were able to choose one of the two answer categories.

6.8. 2 Recommendation

Suggest retaining this question without modification.

6.9 Question 31

What type of special educational provision does your child receive?

Tick one box only

Early Years Action
Early Years Action Plus
School Action
School Action Plus
None of these

6.9.1 Findings

There were four key findings from testing this question of which two were to do with routing and two were to do with the answer categories.

Routing

There were two routing problems:

- Respondents who had answered 'No' at Q29 ignored the routing instruction and went on to answer Q30 and this question - where they all selected 'None of these'; and,
- Respondents who answered 'Yes' at Q29 answered Q30 but did not answer this
 question it is unclear why this was.

Answer Categories

- There was no evidence from the pilot to suggest the answer categories do not work.
 Small numbers of respondents chose 'Early Years Action Plus' and 'School Action Plus', larger numbers chose 'None of these': the other answer categories were not chosen.
- We would suggest providing a 'don't know' option to prevent respondents 'guessing' or skipping the question because they 'don't know'. Research by Poe et al suggests that 'there is no appreciable differences in response error rates' when don't know options are provided on mail questionnaires (Poe et al 1988:212). So it would seem that this suggestion would not effect the data collection; if anything it may improve it, for the reason already mentioned.

6.9.2 Recommendations

- Ensure that routing instructions at Q29 are clear.
- Consider the addition of a Don't know response

6.10 Question 32

In the **last 12 months**, did your child named at Question 1 have a **formal assessment** of his/her particular **educational support needs**? Do **not** include standard assessments routinely provided for all children.

→ Go to Q33

→Go to Q36

6.10.1 Findings

This question was generally unproblematic:

- One respondent chose 'Yes', then crossed it out and chose 'No' instead. A possible reason for this, as observed in the cognitive testing, could be that the respondent was trying to limit the number of questions answered so as to reduce the response burden.
- Only one respondent did not follow the routing correctly and went on to answer Q33-Q35 after answering 'No'.

6.10.2 Recommendations

Suggest retaining question without modification but make the routing clear.

6.11 Question 33

Thinking about this formal assessment of your child's particular educational support needs and the decisions that were made, please indicate whether you agree or disagree with each of the following statements.

Tick one box on each line

Agree Neither Disagree Not Applicable
agree nor
disagree

We / I knew what to expect from the assessment

We / I had to give the same information several times

We were / I was listened to and our needs were understood

The decisions made were suitable for my child's needs

The decisions were made at the right time for my child

Where necessary, professionals worked together to make decisions

On the whole we were happy with the decisions that were made

52

6.11.1 Findings

- Respondents who answered 'yes' to Q32 were routed to Q33. In this pilot, 7 respondents answered yes to Q32. All these respondents correctly routed Q33.
- One respondent who answered no to Q32 did misroute and went on to answer Q33 selecting NA for all the statements except statements five and six when the respondent select disagree.

Misrouting

It is not possible in this pilot to know whether the one respondent who answered 'no' at Q32 made a mistake and should have answered Q33 or whether the respondent answered this question inaccurately. The implication of such misrouting in the real survey could result in over-reporting or respondent fatigue.

In addition to this, four answer strategies were observed in this pilot.

Answer strategies

- 1. Four respondents selected different answer categories for the seven statements.
- 2. One respondent selected the same answer category for the seven statements.
- 3. Two respondents only selected agree and when they did not they left that statement unanswered. For both these respondents they did not answer statement two.
- 4. A respondent answered only the first two statements.

None of the respondents in the pilot sample selected the Not Applicable answer category for any of the statements.

6.11.2 Recommendations

 The pilot revealed that further signposting is needed to assist respondents who could be misrouting or have misunderstood the previous question. We would suggest retaining the wording of the question but just highlighting the key words and the instruction tick one box on each line in bold.

Thinking about *this formal assessment* of your child's particular educational support needs **and the decisions** that were made, please indicate whether you agree or disagree with each of the following statements.

6.12 Question 34

How well do you understand the decisions that are made about which education services your child receives?

Very well

Fairly well

Not very well

Not at all well

6.12.1 Findings

There was some evidence from the pilot testing that Q34 could be inappropriate for respondents who are *awaiting* a decision about the education services their child receives:

- One respondent left this question blank, commenting on the form that "no decision has been made yet" -and so therefore it seems felt unable to answer this question. This respondent had answered 'Agree' to the first two statements at Q33 but did not answer the other statements.
- All answer categories were chosen with the exception of 'not very well'.

6.12.2 Recommendation

 Include an extra answer category at Q34, for example 'No decision has been made yet' OR provide routing from Q32 so that respondents in this position are not asked this question.

6.13. Question 35

Over the **last 12 months**, were you consulted or asked for your opinion when **decisions were being made** about the education services your child receives?

Yes, consulted a lot

Yes, consulted a little

No, not consulted at all

6.13.1 Findings

This question was unproblematic: those respondents who should have answered this question did so and all others, with the exception of one, were routed past it.

6.13.2 Recommendation

Suggest retaining question without modification.

6.14 Question 36

Over the last 12 months, have you been asked your opinion or feedback on the education services your child received?

Yes → Go to Q37

No, did not receive any education services for the child in the last 12 months → Go to Q40

No, not asked for opinion or feedback → Go to Q38

6.14.1 Findings

There were two key findings identified in the pilot, to do with answer categories and routing.

Answer Categories

 All respondents, with the exception of the one previously mentioned who missed out this whole group of questions, answered this question: they either chose 'Yes' or 'No, not asked for opinion or feedback' with no one choosing 'No, did not receive any education services for the child in the last 12 months'.

Routing

 Two respondents who choose 'No, not asked for opinion or feedback' missed the routing to Q38 and instead went on to answer Q37.

6.14.2 Recommendations

Ensure that routing instructions are clear.

6.15 Question 37

Do you think that changes were made as a result of the opinions or feedback you gave?

Yes

No

Don't know

6.15.1 Findings

The pilot identified two findings; the first was a problem with routing and the second finding indicated the answer categories for this question are appropriate.

• The two respondents who incorrectly routed to this question after answering 'No, not asked for opinion or feedback' at Q36 both answered 'Don't know' at this question.

The implication is the over-reporting of 'don't know', owing to this misrouting from Q36.

 All other respondents were able to provide an answer - either 'Yes', 'No' or 'Don't Know'

6.15.2 Recommendation

Suggest retaining question without modification.

6.16 Question 38

Over the last 12 months, has your child been asked for his/ her opinion or feedback on the education services he/she received?

Yes → Go to Q39

No, did not receive any education services for the child in the

No, child not able to provide opinion or feedback due to young

So to Q40

age or difficulties with learning, understanding or communication

. → Go to Q40

→ Go to Q40

No, not asked for opinion or feedback

6.16.1 Findings

There were three key findings which were identified in the pilot:

- All respondents were able to provide an answer for this question; though no one chose 'No, did not receive any education services for the child in the last 12 months' all other answer categories were selected at least once.
- There was evidence (four respondents) that respondents who had either answered 'No, not asked for opinion or feedback missed the routing instruction and instead went on to answer Q39.
- All respondents who answer 'Yes' followed the routing instruction to Q39 correctly.

6.16.2 Recommendations

Ensure that routing instructions are clear.

6.17 Question 39

Do you think that changes were made as a result of the opinions or feedback your child gave? Yes Nο Don't know

6.17.1 Findings

Of those respondents who answered this question, there did not appear to be any difficulties, as all answered the question and there were no crossing out indicated in any of the questionnaires. The four respondents who misrouted to this question from Q38 answered this question with 'don't know' (three respondents) or 'no' (one respondent).

6.17.2 Recommendation

Suggest retaining question without modification but ensure the routing instructions at Q38 are clear.

6.18 Question 40

In the last 12 months, have you made a written complaint about an education service you have received in relation to your child? Yes, to the service provider (e.g. school)

→ Go to Q41

Yes, to my Local Authority → Go to Q41

Yes, to other organisation (please write in below) → Go to Q41

> → Go to Q43 No, I have not complained

6.18.1 Findings

The mind finding from testing Q40 is that on the whole it worked.

- Twenty four respondents answered this question; all chose the answer category 'No, I have not complained'.
- With the exception of one respondent who answered Q41 (though not Q42), all followed the routing to Q43 correctly.

6.18.2 Recommendations

As all the respondents, in this pilot, selected the same answer category the routing instructions from the other answer categories were not tested. From the findings from this pilot we would suggest retaining this question without modification.

6.19 Question 41

How easy or difficult was it to find out how to make a formal written complaint?

Very easy

Fairly easy

Neither easy or difficult

Fairly difficult

6.19.1 Findings

This question was not fully tested in this pilot. Only one respondent answered this question and they should have been routed pass this question, at Q40.

• The one respondent who answered this question in error selected the answer category 'very difficult').

6.19.2 Recommendation

 Question not tested fully; suggest retaining without modification but with clear routing instructions.

6.20 Question 42

Thinking about the complaints process, how well was your complaint dealt with?

Very well

Very difficult

Fairly well

Not very well

Not at all well

6.20.1 Findings

All respondents were routed past this question and therefore it has not been possible to test this question in the pilot.

6.20.2 Recommendation

Question not tested fully, suggest retaining without modification.

7 MAIN QUESTIONNAIRE SOCIAL CARE SERVICES

This is the final section in the main questionnaire. The questions examine parents' experience of accessing social care services for their children and their families because of the particular needs of their disabled children. There are 17 questions in this section.

7.1 Question 43

Has your family used any of the following social care and family support services in the last 12 months in relation to the needs of your child named at Question 1?				
	Tick one box on each line			
Home adaptations (e.g. Ramps, lifts)	Yes	No		
Respite, foster care, short breaks	Yes	No		
Help at home with care for the child	Yes	No		
Social worker services	Yes	No		
Help within the home from an outside provider	Yes	No		
Home start or Sure Start	Yes	No		
Emotional support or counselling	Yes	No		
Direct payments (excluding benefits) or individual budget (money from local council to pay for care and support services)	Yes	No		
Other (please write in)				

7.1.1 Findings

On the whole this question worked. We discuss below the four key findings which were identified and which all relate to the answer categories.

Answer categories

- Pilot testing highlighted that respondents had two strategies when answering this question.
 - 1. They ticked one box on each line as directed (21 respondents) or,
 - 2. they ticked just the yes box where applicable, leaving the other statements unanswered (four respondents).
- Whichever strategy was adopted the respondents on the whole seemed to be clear
 which answer categories to select as there were no crossing out on any of the
 questionnaires. However, one respondent indicated that he / she was not clear what
 'emotional support or counselling' meant by placing a question mark in the 'no'
 answer category box.

- The other category, although used by one respondent in this pilot, was not used to identify other services. (It was used to describe that no one helps this respondent).
 This would suggest that the answer categories are comprehensive but that there was some confusion over the purpose of the space to write in other answers.
- There is no evidence from this pilot study to suggest that the layout and the answer categories did not work for this question.

7.1.2 Recommendations

- Suggest retaining this question as it is but highlight 'tick one box on each line' in bold to remind respondents of the instructions.
- Consider layout to make it clearer what the purpose of the place to write in other is.

7.2 Question 44

Over the **last 12 months**, do you feel you and your family have received all the social care and family support services that you required in relation to your child named at Question 1? Please tick one box below which best describes your experience over the last 12 months.

Did not require any social care or family support services in relation to my child in the last 12 months

We received: All that he / she required

Most of what he / she required Some of what he / she required

Little of what he / she required

None of what he / she required

7.2.1 Findings

From the pilot testing it can be inferred that Q44 was not problematic for respondents. All the respondents in the pilot testing answered the question and provided a codeable answer. Between all the respondents all the answer categories were used. By examining the questionnaires it could be seen that only one respondent changed their answer, from 'we received all that he/she required' to 'did not require any social care of family support services in relation to my child in the last 12 months'. Apart from this, there were no other indications that this question was considered problematic for the respondent. Pilot testing indicates that the layout and the answer categories work in this question.

7.2.2 Recommendations

• Suggest retaining the question as it is without any modification to the wording of the question or the answer categories.

7.3 Question 45

Overall, how would you rate the quality of the social care and family support services that you received in the **last 12 months** in relation to your child named at Question 1?

Very good Good Fair Poor Very poor

We / I have not used social care or family support services in the last 12 months

7.3.1 Findings

Pilot testing identified three key findings:

- On the whole it was not problematic for respondents. All the respondents answered this question and provided a codeable answer.
- Examination of the questionnaires showed that two respondents did change their
 answers, one from 'poor' and the other from 'very poor' both to the last option, 'We/I
 have not used social care or family support services in the last 12 months'. The
 implication of this is minor as a respondent could have changed their mind. The
 layout of the question was clear enough for them to identify a better answer category.
- Not all the answer categories were used in this pilot study. The answer categories 'fair' and 'poor' were not used at all.

7.3.2 Recommendation

 Suggest retaining the question as it is without any modification to the wording of the question or the answer categories. As the pilot sample was small we would not suggest changing the options just because they happened not to be used here.

7.4 Question 46

Below are various things that parents have said in relation to information they had about social care and family support services for children with long standing illnesses or disabilities. Please indicate whether you agree or disagree with each of the following statements.

Tick one box on each line

Agree Neither Disagree Not agree nor applicable disagree

We/I have been given enough information about our social care needs

We/ I have been given enough useful information about the social care and family support services my family is entitled to

We/I have been given enough information about **how to get** social care and family support services

There is someone I can go to for help and support in getting social care and family support services

7.4.1 Findings

On the whole Q46 did not appear to be problematic in the pilot testing. We report on the three main findings below.

- One respondent did not answer this question and one respondent did not answer one statement in this question, the rest of the respondents provided a codeable answer, correctly ticking one box per line. All the answer codes were used in this pilot testing. This indicates that the layout and the answer categories worked for this question.
- Testing revealed two strategies for answering this question.
 - The same answer category was used for all four statements (17 respondents adopted this strategy and all the options were used with approximately the same frequency).
 - 2. Alternatively, different answer categories were used for the 4 statements. The respondent who skipped a statement (skipped statement two) adopted this strategy for the statements he / she answered.
- A minor issue but presented here for completion is that one respondent crossed out their answer which could indicate hesitancy or simply a change of opinion when answering this question

Non Response

- One respondent did not answer this question at all. There is no indication on the question to understand why the respondent did not answer this question.
- Another respondent choose not to answer statement two by leaving the line blank. Again there is no indication why the respondent adopted this strategy.

7.4.2 Recommendation

 We would suggest retaining the question as it is without changing the wording of the question or the statements, as on the whole the question worked.

7.5 Question 47

In the **last 12 months**, have you received any written or verbal information about social care or family support services in relation to your child named at Question 1? Do not include information which you had to search for yourself.

Yes → Go to Q48 No → Go to Q49

7.5.1 Findings

From this pilot testing it can be inferred that Q47 was not considered problematic for respondents.

- All the respondents answered this question with a codable answer. There were no markings such as crossing outs or comments on the questionnaires to indicate the question was difficult for respondents.
- On the whole respondents were able to accurately follow the routing instructions. One respondent who should have skipped Q48 did misroute from this question and answered the following question. All the respondents who answered yes (4 respondents) at this question accurately routed to Q48.

7.5.2 Recommendation

 We would recommend retaining this question as it is without modification; ensuring the routing instructions are clear.

7.6 Question 48

Overall, how would you describe the information you received in the **last 12 months** about social care and family support services available to your family in relation to your child's long standing illness, disability or health condition? Please include both written and verbal information you received.

Tick one box on each line
Yes, sometimes
No

Yes, always

Clear - to understand Relevant - to you and your child Accurate - up to date and precise information

7.6.1 Findings

Below we present the three key findings revealed in the pilot, two of which related to the answer categories and one to routing.

Answer categories

- In this pilot study four respondents were routed to answer this question. All the respondents correctly ticked one box per line and gave codeable answers to each statement.
- Two answer strategies were adopted by respondents in this study:
 - 1. the same answer category was selected for all three statements, or
 - 2. different answer categories were selected for the three statements.

Routing

The one respondent in this pilot who misrouted to this question from Q47 provided codeable answers to the three statements. This respondent answered all three statements with 'yes' answers: to the first statement answered 'yes sometimes' and for the other two statements answered both 'yes always'. The respondent has provided answers which are not consistent with the previous question. The implication of this is the data collected will be invalid for this respondent.

7.6.2 Recommendations

- From the pilot testing it is not possible to know whether respondents selected the same answer option as it was the best answer for each statement or whether it was the easiest option.
- Suggest retaining Q48 without modification ensuring the routing instructions for the previous question are clear.

7.7 Question 49

In the **last 12 months**, have social care or family support services professionals such as a social worker or emotional support counsellor made any **decisions** about **your child's** illness or disability or services that you should receive? Please include decisions such as whether to be offered a new service. Do not include routine monitoring.

Yes → Go to Q50 No → Go to Q53

7.7.1 Findings

From the pilot testing of this question it can be inferred that this question was not considered problematic for respondents on the whole. All but one respondent provided a codeable answer for this question. On the whole respondents were able to follow the routing instructions accurately.

Routing

In this pilot study only one respondent misrouted from this question. The respondent should have gone directly to Q53 from this question. However, they went to Q50. Another respondent indicated that they found the question problematic by placing a question mark by the answer categories. This respondent did not answer the question. From this question the respondent routed herself to Q53. As there are no further indications apart from the question mark, it is not possible to infer why this respondent found the question problematic.

7.7.2 Recommendations

- As this question on the whole was not problematic for respondents we would suggest retaining the question without modification to the wording.
- We suggest the routing instructions are clear.

7.8 Question 50

And thinking about these decisions and the questions you had to answer for your child named at Question 1, please indicate whether you agree or disagree with each of the following statements.

Tick one box on each line

Agree Neither agree nor Disagree Not disagree applicable

We / I had to give the same information

several times

We were / I was listened to and our needs

were understood

The decisions made were suitable for our

11660

The decisions were made at the right time

for us

Where necessary, the social care professionals worked together to make

decisions

On the whole we were happy with the

decisions that were made

7.8.1 Findings

Pilot testing revealed four key findings for this question, which we present below.

Overall

 There is no evidence from the pilot testing that this question was problematic for respondents. For example there is no indication that answers were changed and no comments were provided by respondents on this question. Unlike the equivalent question in the health section (Q13), this question did not seem to be sensitive for respondents.

Answer Categories

- All the respondents who were routed to Q50 from Q49 provided a codeable answer (5 respondents). All the answer categories were used between all the respondents.
 'Agree' was used 13 times (and was used by all but one respondent), 'neither agree or disagree' was used five times (three times by one respondent and twice by another respondent), 'disagree' was used eight times (seven times by one respondent) and 'NA' was used once.
- Three answer strategies were observed in this piloting testing of this question:
 - 1. selected the same answer category for all six statements (one respondent did this and s/he selected agree for all), or
 - 2. selected different answer categories for all 6 statements (three respondents); or,
 - 3. left a statement unanswered (One respondent did this and did not answer statement three).

Routing

 The one respondent who misrouted answered Q50 using either 'neither agree or disagree' for statements one, three and six, 'disagree' (for statement two and four) or 'not applicable' (statement five).

7.8.2 Recommendation

- Suggest retaining the question as it is without any modification.
- Suggest highlighting the instruction 'please tick one box on each line' in bold to remind respondents about the instructions.
- To reduce the opportunities for respondents misrouting from the previous question, we would suggest an instruction is provided above this question as it is on a different page to Q49. The instruction could be: 'if yes at Q49 answer Q50 to Q52, if no at Q49 move to Q53'.

7.9 Question 51

How well do you understand the decisions that are made about the social care and family support services you receive?

Very well

Fairly well

Not very well

Not at all well

7.9.1 Findings

With the exception of one respondent who missed the routing from Q49 (and answered 'Very well', suggesting satisficing), only those respondents who were routed to this question answered it; they chose all answer categories apart from 'Not at all well'.

7.9.2 Recommendations

Suggest retaining question without modification.

7.10 Question 52

Over the **last 12 months**, were you consulted or asked for your opinion when **decisions** were being made about your family's need for social care and family support services in relation to your child named at Question 1?

Yes, consulted a lot

Yes, consulted a little

No, not consulted at all

7.10.1 Findings

With the exception of one respondent who missed the routing from Q49 (and answered 'Yes, consulted a lot'), only those respondents who were routed to this question answered it; they chose all answer categories apart from 'No, not consulted at all'. It seems that the one respondent who misrouted displayed the primacy effect in the way they answered by selecting the first answer to the previous question and this question, just to move on to the next question. The implication of this is that invalid data will be collected on this question and the previous question by such respondents. However, by ignoring any data collected as a result of misrouting in analysis (setting to missing any questions which should not have been answered based on their previous answers) this problem can be overcome.

7.10.2 Recommendation

 Suggest retaining question without modification. However, for this question to work effectively and measure accurately what it intends too, is dependent on the clear routing at Q49.

7.11 Question 53

Over the **last 12 months**, have you been asked for your opinion or feedback on the **social care and family support services your family received** in relation to your child named at Question 1?

Yes

No, did not receive any social care or family support services in the last 12 months

No, not asked for my opinion or feedback

7.11.1 Findings

The pilot testing of Q53 identified three key findings to do with answer categories and routing which are presented below.

Answer categories

- All respondents provided an answer for this question though no one chose 'Yes'.
- One respondent ticked 'No, not asked for my opinion or feedback' before crossing this out and selecting 'No, did not receive any social care or family support services in the last 12 months': the latter answer category chosen was consistent with answers the respondent had previously given and so it would appear this was a simple error.

Routing

Three respondents who answered 'No, not asked for my opinion or feedback' missed the routing and answered Q54 rather than going straight to Q55; they all answered 'Don't Know'.

7.11.2 Recommendation

Suggest retaining question without modification ensuring the routing instructions are clear.

7.12 Question 54

Do you think that changes were made as a result of the opinions or feedback you gave?

Yes

No

Don't know

7.12.1 Findings

There was only one key finding from testing this question and this was due to misrouting from the previous question. The three respondents who inaccurately answered this question all logically answered 'Don't Know'. No other respondents were routed to this question.

7.12.2 Recommendation

Question not tested fully, suggest retaining without modification.

7.13 Question 55

Over the last 12 months, has your child been asked his/her opinion or feedback on the social

No, not asked for feedback	→ Go to Q57
No, child not able to provide opinion or feedback due to young age or difficulties with learning, understanding or communication	→ Go to Q57
No, did not receive any social care and family support services for the child in the last 12 months	→ Go to Q57
Yes	→ Go to Q56
care and family support services your family received?	or recuback on the social

7.13.1 Findings

The pilot identified three routing problems with this question.

Routing

- Of the respondents who answered 'No, not asked for my opinion or feedback' at Q53, most routed correctly to this question. One respondent left it unanswered however.
- No respondents answered 'Yes' and therefore ALL respondents should have been routed past Q56; however one respondent did go on to answer 'Don't Know', at Q56.
- All other respondents correctly missed out Q56 and went straight on to answer Q57.

7.13.2 Recommendation

Suggest retaining question without modification.

7.14 Question 56

Do you think that changes were made as a result of the feedback or opinion your child gave?

Yes

No

Don't know

7.14.1 Findings

This question was not fully tested in the pilot; below are the three points which were identified

- No respondents were routed to this question.
- One respondent answered it in error they answered 'Don't Know'.
- Another respondent ticked 'Don't Know' and then crossed it out this would indicate they realised they were not supposed to answer this question.

7.14.2 Recommendation

• Question not tested fully, suggest retaining without modification.

7.15 Question 57

In the **last 12 months**, have you made a written complaint about a social care or family support service you have received in relation to your child?

Yes, to the service provider → Go to Q58

Yes, to my Local Authority

→ Go to Q58

Yes, to other organisation (please write in below) → Go to Q58

No, I have not complained → Go to Q60

7.15.1 Findings

The four main points examined from analysing respondents' answers to this question were related to answer categories and routing.

Answer Categories

- All respondents answered this question: one chose 'Yes, to the service provider', all others chose 'No, I have not complained'.
- Answer categories 'Yes, to my Local Authority' and 'Yes, to another organisation' were not chosen.

Routing

- The one respondent who answered 'Yes, to the service provider' correctly followed the routing to Q58 but then failed to answer Q59.
- All other respondents correctly followed the routing and so did not answer Q58 or Q59.

7.15.2 Recommendation

Suggest retaining this question without modification.

7.16 Question 58

How easy or difficult was it to find out how to make a formal written complaint?

Very easy

Fairly easy

Neither easy or difficult

Fairly difficult

Very difficult

7.16.1 Findings

Question 58 was not fully tested in this pilot as only one respondent was routed to this question; they answered 'Neither easy or difficult'.

7.16.2 Recommendation

Question not tested fully, suggest retaining without modification.

7.17 Question 59

Thinking about the complaints process, how well was your complaint dealt with?

Very well

Fairly well

Not very well

Not at all well

7.17.1 Findings

This question was not answered by any respondents in this study.

7.17.2 Recommendation

Question not tested fully. Suggest retaining without modification.

7.18 Question 60

If there is anything else you would like to tell us in relation to your child's long-standing illness, disability or health problem or their use of services, please write it in the box below

7.18.1 Findings

Question 60 is an open text box. The pilot testing revealed that this question works well. We discuss the two key findings below which can both be considered as issues on sensitivity.

Sensitivity

Fifteen respondents provided additional information here. As this questionnaire
explores sensitive issue of services for disabled children this open text box has been
used by respondents to clarify their experiences of accessing health care, education
and social care services. It was also used by respondents to ask for help and for
respondents to highlight their difficulties and frustrations in accessing services.

Below we present a sample of comments which were provided by respondents edited to maintain the anonymity of respondents.

"I need emotional support and help with transport for [child]. Everyone I ask says no. I need help. I am sick of fighting for everything.

(Respondent with an eight year old child with multiple health conditions and who has used health and education services in the last 12 months)

"When structures work well for example moving school life is far less stressful. Being at [X school] where the staff didn't understand [child]'s difficulties was simply awful" (Respondent with a five year old child with multiple health conditions and who has used multiple health and education services in the last 12 months).

"We have no idea what help (if any) is available for us and our child"

(Respondent with 12 year old child with multiple health conditions and who has used health, education and social care services in the last 12 months).

"I cannot group the health service provides together because some have been excellent and others very poor"

(Respondent with 15 year old child with multiple health conditions and who has used health, education and social care services in the last 12 months)

• The type of explanations provided indicate that this questionnaire should be supported with a leaflet with contact numbers for respondents to discuss their concerns which are brought to light through answering these very detailed questions.

7.18.2 Recommendation

- Retain this question
- Support this questionnaire with a leaflet providing phone numbers where support can be sought.

8. SUMMARY

- The findings from the pilot study indicate that both the screening and the main stage questionnaire on the whole worked well.
- The questions which will feed into the Disabled Children's Services performance indicator should work in a postal administered survey.
- The main problem in both the screening and the main stage questionnaire was
 routing. This problem was not found to be a consistent problem at all questions
 which had routing instructions. Nor did the same respondent have a consistent
 problem with routing generally. Rather most respondents had occasional problems
 with routing.
- There were questions that were considered sensitive in the main stage questionnaire.

8.1 Routing problems

8.1.1 The implications of routing problems

- There are two main types of routing errors:
 - 1. questions can be skipped in error leading to missing data
 - questions can be answered in error, leading to respondent fatigue and possible satisficing² later in the questionnaire - this is the main concern for the main stage questionnaire.
- Both type of routing error can result in a reduction in data validity and reliability.
- Most routing errors in the pilot involved respondents answering questions which
 were not applicable. In these cases, at the analysis stage it will be possible to ignore
 data collected by respondents who have misrouted, by setting to 'missing' any
 questions, which should not have been answered, based on their previous answers.
- For questions which have been skipped in error there is no analysis solution which
 means it is important to minimise the chances of such errors occurring through clear
 signposting throughout the questionnaire.

8.1.2 Recommendation to address the routing problem

• We would recommend that to assist respondents in accurately navigating through the questionnaire, **routing needs to be consistently clear**. For example, place the routing instructions in a consistent place and format to the right of the tick box and use bold and possibly capital fonts. This will all draw the respondents' eyes and follow their natural reading pattern, assisting them in routing correctly, as shown in the literature (Jenkins and Dillman 1997).

² Satisficing is a strategy that respondents adopt to try to reduce the cognitive demands of answering a question accurately by providing what they deduce are satisfactory answers.

To help reduce routing errors we would also suggest an example is provided on the
front page of the main questionnaire so respondents have an example to read before
they commence filling in the questionnaire and can refer too it later. This will help
comprehension and motivation in filling in the questionnaire, both of which need to be
carefully considered in designing self administered questionnaires (Jenkins and
Dillman 1997).

8.2 Sensitivity

8.2.1 The implications of sensitivity

- The possible implications of sensitivity are that respondents will:
 - o answer questions inaccurately,
 - o skip individual questions they consider to be sensitive,
 - o not continue past a sensitive question,
 - o not participate in the survey at all.
- In the pilot there was evidence of respondents missing individual questions but no evidence of stopping at the sensitive questions. The low response to the pilot could be an indication of the sensitive subject matter deterring respondents, although we have no information about reasons for non-participation.
- In the pilot, where respondents reported finding the questions sensitive this was
 related to having to think of services overall when they had had good and bad
 experiences of services in the last 12 months. Bad experience of services (which was
 a sensitive subject for the respondents) made it difficult for those who had also had
 some good experiences to generalise from their experience in order to answer the
 questions. The implication of which is that respondents may not answer the question
 or answer the question inaccurately.

8.2.2 Recommendation to address sensitivity

- As the questionnaire explores issues which can be viewed as sensitive by some respondents it is important the questionnaire is supported with a leaflet providing support with contact numbers for relevant organisations. It was particularly some questions in the health and education sections which were considered sensitive by respondents.
- We recommend an explanation is provided on the front page and at the start of
 each service section of questionnaire to point out that some of the questions refer to
 the overall experience in the last 12 months.
- To support this statement we suggest adding a sentence such as "If your experience
 has been varied please try and answer these questions the best you can by thinking
 about your overall experience" at the particularly sensitive questions namely Q7, Q8,
 Q24 and Q25.
- The inclusion of text boxes after sensitive questions would also assist respondents in describing their experiences and justifying their responses which could appear inconsistent if they have had diverse experience of services.

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Appendix 1 - Screening Questionnaire

Child five	Everyone please answer 7. We will be doing some further research that will 222	Confidential	• IvalCE
first name?	help the Government to find out about the health of	Connuential	National Centre for Social Resi
2. Isthischild ☐Male or ☐Female? 24	children and use of local services. We will treat all the information you give us confidentially. Would you		
3. What was this child's Years	be happy to take part in this research?	Tlan	NatCen is carrying out this study on behalf of th
age last birthday? rears 4. Does this child have any long-standing illnesses, and any long-standin	Yes	The	Department for Children, Schools and Families (DCSF) and the Department of Health (DH) to he
health problems or disabilities which mean that he/she	No 1	1110	the government improve the local services it
has substantial difficulties with any of the areas of his/her life shown below? By long-standing we mean	If yes at Q7 8. In order to help us conduct this further research,	ا مالله ما	gives to families and children
anything that has troubled this child over a period of at	we would be very grateful if you could provide your	health &	How many children aged 19 or under do y
least 12 months or that is likely to affect him/her over at least 12 months. Please exclude difficulties that you	telephone number in the box below:	Houltha	have who either live in your household, or
would expect for a child of that age.	Telephone number (please include the area code)	0.00	live most or all of the time elsewhere?
Please tick all that apply		well-being	Please write in
Yes substantial difficulties with: Mobility or moving around ☐ → ··	We will not pass on your phone number to anyone	Woll bollig	Flease Wille III
Lifting/carrying	outside the research team. We will only contact you to take part in studies relating to children's services.	(1 1 1	We are interested in the health and well-being of
Manual dexterity (using his/her hands)	If yes at Q7	of children	children and to make this study a success it is important that everyone fills in this questionnal
Continence/going to the toilet	Please check the address on the envelope this questionnaire arrived in. If your address has	OI CHIIGHELL	about all their children.
Eating or drinking	changed or was incorrect please write in your		
Communication, speech or social skills Go to	address below:		
Visual or hearing problems or six on	orname		How to fill in this questionnaire
Memory/ability to concentrate or who form	Street		Please fill in a section of this questionnaire
Ability to recognise if in physical danger or Go to Q7	201-224		each of your children and then go to Question
Physical coordination 10	Town		7 in the 'EVERYONE PLEASE ANSWER' section.
Other areas of his/her life	County		
	Postcode		If you have more than five children please call u on 020 7549 7069 to request an additional form
Idon't know, I am unsure			on 620 7040 7000 to request air additional form
No, this child does not have substantial difficulties with any of the areas above	We will not pass on your address to anyone outside the research team. We will only contact you to take		Please answer the questions by:
If child does not have substantial difficulties with seem any of the areas at Q4.	part in studies relating to children's services.		Ticking a box like this ✓
5. Does this child take any medication, use any physical	If yes at Q7 10. So that we can contact you again please write in		
aids, or require any special diets or supplements for any long-standing illnesses, health problems or disabilities?	your full name (name of parent).		Or writing a number in a box like this 3
Please tick all that apply	Title		Sometimes you will find an instruction telling
Yes – medication 🗔	First name		you which questions to answer next like this
Yes – physical aid (e.g. hearing aid or respiratory support) Go to Q6	107-045		Yes _→ Go to Q4
Yes – special diet or diet supplements	Surname		No V→ Go to Child two
No medication, physical Go to Child six on aid or special diet	SA-WA Spare column		
	If you have more than five children please		
If yes at Q5 6. If this child did not take this medication, use this	call us on 020 7549 7069 to request an		THANK YOU FOR YOUR HELP
physical aid or have a special diet or supplements would he/she have substantial difficulties with any of	additional form.	SN CKI Card Batch 001-208 007 008-200 010-014	
the areas of life listed at question 4?	Thank you very much for your help.		
Yes 🖳 Go to Child six on extra form or			
No Go to Q7	The information that you have given is		
	confidential to the research team.		

Child one	Child two	Child three	Child four		
1. What is this child's first name?	1. What is this child's first name?	1. What is this child's first name?	1. What is this child's first name?		
2. Isthischild ☐Male or ☐Female? (MS	2. Is this child Male or Female?	2. Isthischild ☐Male or ☐Female? "	2. Is this child ☐ Male or ☐ Female? **		
3. What was this child's Years age last birthday?	3. What was this child's age last birthday?	3. What was this child's age last birthday?	3. What was this child's age last birthday?		
4. Does this child have anylong-standing illnesses, seem health problems or disabilities which mean that helishe has substantial difficulties with any of the areas of his/her life shown below? By long-standing we mean anything that has troubled this child over a period of at least 12 months or that is likely to affect him/her over at least 12 months. Please exclude difficulties that you would expect for a child of that age. Please tick all that apply Yes substantial difficulties with:	health problems or disabilities with any of the areas of his/her life shown below? By long-standing we mean anything that has troubled this child over a period of at least 12 morths or that is likely to affect him/her over at least 12 morths. Please exclude difficulties that you would expect for a child of that age. Please tick all that apply health problems or disabilities with any of the areas of his/her life shown below? By long-standing we mean anything that has troubled this child over a period of at least 12 morths or that is likely to affect him/her over at least 12 morths. Please exclude difficulties that you would expect for a child of that age. Please tick all that apply health problems or disabilities with any of the areas of his/her life shown below? By long-standing we mean anything that has troubled this child over a period of at least 12 morths or that is likely to affect him/her over at least 12 morths. Please exclude difficulties that you would expect for a child of that age. Please tick all that apply Please tick all that apply		4. Does this child have any long-standing illnesses, "b" health problems or disabilities which mean that he/she has substantial difficulties with any of the areas of his/her life shown below? By long-standing we mean anything that has troubled this child over a peniod of at least 12 months or that is likely to affect him/her over at least 12 months. Please exclude difficulties that you would expect for a child of that age. Please tick all that apply Yes substantial difficulties with:		
Mobility or moving around 1	Yes substantial difficulties with: Mobility or moving around	Yes substantial difficulties with: Mobility or moving around ☐	Mobility or moving around has		
Lifting/carrying	Lifting/carrying	Lifting/carrying	Lifting/carrying □		
Manual dexterity (using his/her hands)	Manual dexterity (using his/her hands)	Manual dexterity (using his/her hands)	Manual dexterity (using his/her hands) □ ∞		
Continence/going to the toilet ×	Continence/going to the toilet 🗌 🛚	Continence/going to the toilet 🗌 🗵	Continence/going to the toilet 🗌 🗵		
Eating or drinking 📗 🛭	Eating or drinking	Eating or drinking	Eating or drinking 🔲 🗵		
Communication, speech or social skills : Go to	Communication, speech or social skills Go to	Communication, speech or social skills Go to	Communication, speech or social skills Go to		
Visual or hearing problems □ • two → or	Visual or hearing problems ☐ # three	Visual or hearing problems ☐ four	Visual or hearing problems ☐ five		
Memory/ability to concentrate or understand Go to Q7 on back	Memory/ability to concentrate or understand on back	Memory/ability to concentrate or understand on back	Memory/ability to concentrate or understand on back		
Ability to recognise if in physical danger apage	Ability to recognise if in physical danger page	Ability to recognise if in physical danger page	Ability to recognise if in physical danger page		
Physical coordination 0	Physical coordination 3	Physical coordination 4	Physical coordination 0		
Other areas of his/her life	Other areas of his/her life **	Other areas of his/her life 📗 😘	Other areas of his/her life		
I don't know, I am unsure	I don't know, I am unsure	I don't know, I am unsure	I don't know, I am unsure		
No, this child does not have substantial difficulties with any of the areas above	No, this child does not have substantial difficulties with any of the areas above	No, this child does not have substantial difficulties with any of the areas above Go to Q5	No, this child does not have substantial difficulties with any of the areas above		
If child does not have substantial difficulties with uses any of the areas at O4. 5. Does this child take any medication, use any physical aids, or require any special diets or supplements for any long-standing illnesses, health problems or disabilities? Please bick all that apply	If child does not have substantial difficulties with any of the areas at 04. 5. Does this child take any medication, use any physical aids, or require any special diets or supplements for any long-standing illnesses, health problems or disabilities? Please tick all that apply	If child does not have substantial difficulties with any of the areas at Q4. 5. Does this child take any medication, use any physical aids, or require any special diets or supplements for any long-standing illnesses, health problems or disabilities? Please tick all that apply	If child does not have substantial difficulties with any of the areas at 0.4. 5. Does this child take any medication, use any physical aids, or require any special diets or supplements for any long-standing illnesses, health problems or disabilities? Please tick all that apply		
Yes – medication 🔄	Yes – medication 🔄	Yes - medication -	Yes – medication 🔄		
Yes – physical aid (e.g. hearing aid or respiratory support) → Go to Q6	Yes – physical aid (e.g. hearing aid or respiratory support) Footo Q6	Yes-physical aid (e.g. hearing aid or respiratory support) □ → Go to Q6	Yes – physical aid (e.g. hearing aid orrespiratory support) Go to Q6		
Yes – special diet or diet supplements 🖳	Yes – special diet or diet supplements	Yes – special diet or diet supplements 🛄 1	Yes – special diet or diet supplements		
No medication, physical Go to Child two or aid or special diet Go to Q7 on back page	No medication, physical Go to Child three or aid or special diet Go to Q7 on back page	No medication, physical Go to Child four or aid or special diet Go to Q7 on back page	No medication, physical Go to Child five or aid or special diet Go to Q7 on back page		
If yes at Q5 6. If this child did not take this medication, use this physical aid or have a special diet or supplements would he/shehave substantial difficulties with any of the areas of life listed at question 4?	If yes at Q5 6. If this child did not take this medication, use this physical aid or have a special diet or supplements would he/she have substantial difficulties with any of the areas of life listed at question 4?	if yes at Q5 6. If this child did not take this medication, use this physical aid or have a special diet or supplements would he/she have substantial difficulties with any of the areas of life listed at question 4?	If yes at Q5 6. If this child did not take this medication, use this physical aid or have a special diet or supplements would he/she have substantial difficulties with any of the areas of life listed at question 4?		
Yes Go to Child two or No Go to Q7 on back page	Yes Go to Child three or No Go to Q7 on back page	Yes No Child four or No 6 to Q7 on back page	Yes Go to Child five or No Go to Q7 on back page		

Appendix 2 - Main Questionnaire



Children and the Use of Local Services SELF-COMPLETION QUESTIONNAIRE

P2841: Team: Pink

Please read these instructions first before completing the questionnaire

You should answer this questionnaire for only **ONE child with a long standing illness**, **disability or health condition**. This should be a child for whom you answered as follows on the **short blue questionnaire**:

- you ticked at least one of the difficulties at question 4
- OR you ticked yes at question 6

If you have more than one child with a long standing illness, disability or health problem you should answer this main questionnaire only for your child with a first name which begins with the letter closest to A in the alphabet. So for example if you have two children (Jack and Sarah), who both have a long standing illness, disability or health condition, you would answer this main questionnaire about Jack.

Most of the questions can be answered by ticking the box next to the answer and following the arrows which tell you which question to answer next. If there are no arrows, simply carry on to the next question.

NatCen is carrying out this study on behalf of the Department of Children, School and Families (DCSF) and the Department of Health (DH) to help the government improve the local services it gives to families and children. This questionnaire explores parents' experience of accessing services for their child.

Your participation is important as it will allow the DCSF and the DH to measure parental experiences of services and explore the impact on children's health and well-being.

Thank you for your time.

About your Child

Q1	What is the child's first name?						
Q2	What is the child's date of birth?	Day 432-433	Month 434-43		ear		
Q3	Do you receive Disability Living A his / her own right	ullowance (DLA) for your child? P	lease include	if the child	receives I Yes No	DLA in

Other (please write in other areas your child is affected)

overall quality of life for the child and support for the family)

Health Care Services

The following questions are about the health care services which your child receives. This section covers both National Health Service (NHS) and private or non-NHS health care.

Q6

Which of the following health care services has your child used in the last 12 months?

		Tick one	box on each line
GP	Yes	01	No 02
Practice nurse (at the GP surgery)	Yes	01	No
Health visitor, district nurse, other community nurse	Yes	01	No 02
Paediatrician (child health doctor) or other specialist doctor (including visiting hospital as outpatient)	Yes	01	No
Psychologist	Yes	01	No 02
Psychiatrist or behavioural specialist	Yes	01	No 02
Physiotherapist	Yes	01	No
Speech therapist	Yes	01	No
Occupational therapist (OT)	Yes	01	No
Podiatrist or chiropodist (foot specialist)	Yes	01	No
Optician or eye specialist	Yes	01	No
Dentist	Yes	01	No
Dietician or nutritionist	Yes	01	No 02
Hospital as inpatient	Yes	01	No
Emergency health care (e.g. A and E or minor injuries)	Yes	01	No
Palliative care (an active and total approach to care which focuses on enhancement of overall quality of life for the child and support for the family).	Yes	01	No
Complementary or alternative medicine practitioner	Yes	01	No 02
Other health services (please write in)			

Q/	Please tick one box below which best describes you				at he or she i	equireur
	Did not require any health care ser	rvices for my	child in the las	st 12 months	01	556-557
	My child received:	:	All that he /	she required	02	
		Mos	st of what he /	she required	03	
		Som	e of what he /	she required	04	
		Little	e of what he /	she required	05	
		Non	e of what he /	she required	06	
Q8	Overall, how would you rate the quality of the healt months?	th care servic	es that your c	hild has had in	the last 12	
				Very good	01	558-559
				Good	02	
				Fair	03	
				Poor	04	
				Very poor	05	
	I have not used health care se	rvices for my	child in the la	st 12 months	06	
Q 9	Below are various things that parents have said in condition and available health care services. Pleas following statements.				with each of	
		Agree	Neither agree nor disagree	Disagree	Not Applicable	
	We / I have been given enough useful information about my child's disability or health condition	01	02	03	09	560-561
	We / I have been given enough useful information about the health services my child is entitled to	01	02	03	09	562-563
	We / I have been given enough information about how to get health care services for my child	01	02	03	09	564-565
	There is someone we / I can go to for help and support in getting health services for my child	01	02	03	09	566-567

Q10	In the last 12 months have you received private) for your child named at Question					
			Yes	01	→ Go to Q11	568-569
			No	02	→ Go to Q12	
Q11	Overall, how would you describe the information services for your child? Please include be					ıre
		Tick	one box on each I	ine		
		Yes, always	Yes, sometimes	No		
	Clear - to understand	01	02	03		570-571
	Relevant - to you and your child	01	02	03		572-573
	Accurate - up to date and precise information	01	02	03		574-575
	operation or change medication. Do not i	nclude routi	Yes	01	→ Go to Q13	576-577
Q13	And thinking about these decisions and indicate whether you agree or disagree					
	as whether to have an operation or cha	nge medica			-	
		Agre	Tick one bo e Neither	ox on each Disagree		
		7.19.0	agree nor disagree	210ag. 00	applicable	
	We / I had to give the same informati several time		01 02	03	09	578-579
	We were / I was listened to and our nee were understo	,0d l	01 02	03	09	580-581
	The decisions made were suitable for child's nee	eds	01 02	03	09	582-583
	The decisions were made at the right tin for my ch	nild	01 02	03	09	584-585
	Where necessary, the hea professionals worked together to ma decision	nke ons	01 02	03	09	586-587
	On the whole we were happy with t decisions that were ma		01 02	03	09	588-589

Q14	How well do you understand the decisions that are made about your	child's heal	th care?	
	Very well	01		590-591
	Fairly well	02		
	Not very well	03		
	Not at all well	04		
Q15	Over the last 12 months , were you consulted or asked for your opinion about your child's health care?	on when de	ecision <i>s</i> were bei	ng made
	Yes, consulted a lot	01		592-593
	Yes, consulted a little	02		
	No, not consulted at all	03		
Q16	Over the last 12 months , have you been asked for your opinion or your child received ?	feedback	on the health care	services
	Yes		→ Go to Q17	594-595
	No, did not receive any health services for the child in the last 12 months	01	→ Go to Q20	
	No, not asked for opinion or feedback	02	→ Go to Q18	
Q17	Do you think that changes were made as a result of the opinions or	r feedback	you gave?	
	Yes	01		596-597
	No	02		
	Don't know	08		
Q18	Over the last 12 months , has your child been asked for his / her opinion services he/she received?	nion or fee	dback on the healt	h care
	Yes	01	→ Go to Q19	598-599
	No, did not receive any health services for the child in the last 12 months	02	→ Go to Q20	
	No, child not able to provide opinion or feedback due to young age or difficulties with learning, understanding or communication	03	→ Go to Q20	
	No, not asked for opinion or feedback	04	→ Go to Q20	

Q19	Do you think that changes were made as a result of the opinions or feedback your child gave?	
	Yes ₀₁	600-601
	No O2	
	Don't know	
Q20	In the last 12 months , have you made a written complaint about a health care service you have relation to your child?	received in
	Yes, to the service provider ☐	602-625
	Yes, to my Local Authority or Primary Care Trust	
	Yes, to other organisation (please specify)	
	No, I have not complained ☐	
Q21	How easy or difficult was it to find out how to make a formal written complaint?	
	Very easy ₀₁	626-627
	Fairly easy	
	Neither easy or difficult ₀₃	
	Fairly difficult ₀₄	
	Very difficult ₀₅	
Q22	Thinking about the complaints process, how well was your complaint dealt with?	
	Very well ₀₁	628-629
	Fairly well	
	Not very well 03	
	Not at all well	

Education / Early Years Services

The following questions are about the education services (including pre-school education) your child receives. Please think only about education services received by your child named at Question 1.

Which of the following education services has your child (named at Question 1) used in the last 12 months?

Q23

	Tick on	e box on ea	ach line	
Pre-school or nursery	Yes	0101	No02	651-652
Children's centre	Yes	01	No 02	653-654
Home teaching, Portage, Private Tutor	Yes	01	No02	655-656
Mainstream school	Yes	01	No 02	657-658
Special school	Yes	01	No02	659-660
Special education unit	Yes	01	No02	661-662
Hospital education service	Yes	01	No02	663-664
Support from Special Needs Teacher	Yes	01	No02	665-666
Dedicated teaching assistant / learning support assistant		01	No02	667-668
Educational psychologist	Yes	01	No02	669-670
Further education college	Yes	01	No02	671-672
Connexions	Yes	01	No02	673-674
Other (please write in)				675-694
Over the last 12 months , do you feel your child has required? Please tick one box below which best des				
Did not require any education services for my	/ child in the la	ıst 12 mont	hs01	695-696
My child received:	All that he /	she requir	ed 02	
Мо	st of what he /	she requir	ed 03	
Son	ne of what he /	she requir	ed 04	
Litt	le of what he /	she requir	ed 05	
Nor	ne of what he /	she requir	ed 06	

Very good		697-698
Good	01	
Fair	02	
Poor	03	
Very poor	05	
I have not used education services for my child in the last 12 months	06	

Below are various things that parents have said in relation to information they had about education services for their child. Please indicate whether you agree or disagree with each of the following statements.

Tick one box on each line

	Agree	Neither agree nor disagree	Disagree	Not Applicable	
We/I have been given enough useful information about my child's educational needs	01	02	03	09	699-700
We/ I have been given enough useful information about the education services my child is entitled to	01	02	03	09	701-702
We/I have been given enough information about how to get education services for my child	01	02	03	09	703-704
There is someone I can go to for help and support in getting education services for my child	01	02	03	09	705-706

Q27

In the **last 12 months**, have you received any written or verbal information about education services for your child named at Question 1? Do not include information which you had to search for yourself.

Yes	01	→ Go to Q28	707-708
No	02	→ Go to Q29	

Overall, how would you describe the information you received in the **last 12 months** about education services for your child named at Question 1? Please include both written and verbal information you received.

Tick one box on each line

	Yes, always	Yes, sometimes	No	
Clear - to understand	01	02	03	709-710
Relevant – to you and your child	01	02	03	711-712
Accurate - up to date and precise information	01	02	03	713-714
Q29 Does your child named at Question	1 have special educationa	al needs (SE	N)?	
	Yes	01	→ Go to Q30	715-716
	No	02	→ Go to Q32	
Q30 Has your child received a statemen	nt of special educational ne	eds (SEN)?		
	Yes			717-718
	No	Ll01		
What type of special educational pro	ovision does your child rec	eive?		
Q31	,			
		Tick one bo	ox only	- 40 - 00
	Early Years Action	01		719-720
	Early Years Action Plus	02		
	School Action	03		
	School Action Plus	04		
	None of these	05		
In the last 12 months, did your cheducational support needs? Do				
	Yes	01	→ Go to Q33	721-722
	No	02	→Go to Q36	

Thinking about this formal assessment of your child's particular educational support needs and the decisions that were made, please indicate whether you agree or disagree with each of the following statements.

		Tick o	ne box on ead	ch line	
	Agree	Neither agree nor disagree	Disagree	Not Applicable	
We/I knew what to expect from the assessment	01	02	03	09	723-724
We/I had to give the same information several times	01	02	03	09	725-726
We were/I was listened to and our needs were understood	01	02	03	09	727-728
The decisions made were suitable for my child's needs	01	02	03	09	729-730
The decisions were made at the right time for my child	01	02	03	09	731-732
Where necessary, professionals worked together to make decisions	01	02	03	09	733-734
On the whole we were happy with the decisions that were made	01	02	03	09	735-736
How well do you understand the decisions that	t are made :	about which ed Very well	ducation servi	ices your child r	737-738
		Fairly well	02		
		Not very well	03		
		Not at all well	04		
Over the last 12 months , were you consulted about the education services your child receive		for your opinio	n when decis	ions were beir	ng made
	Yes, c	onsulted a lot	01		739-740
	Yes, cor	nsulted a little	02		
	No not co	onsulted at all			

Over the last 12 months,	have you been	asked your	opinion oi	r feedback o	on the education	services
your child received?	-	-	-			

	your child received?			
	Yes	01	→ Go to Q37	741-742
	No, did not receive any education services for the child in the last 12 months	02	→ Go to Q40	
	No, not asked for opinion or feedback	03	→ Go to Q38	
Q37	Do you think that changes were made as a result of the opinions or	r feedback y	ou gave?	
	Yes	01		743-744
	No	02		
	Don't know	08		
Q38	Over the last 12 months , has your child been asked for his/ her opinion services he / she received?	nion or feed	lback on the educ	ation
	Yes	01	→ Go to Q39	745-746
	No, did not receive any education services for the child in the last 12 months	02	→ Go to Q40	
	No, child not able to provide opinion or feedback due to young age or difficulties with learning, understanding or communication	03	→ Go to Q40	
	No, not asked for opinion or feedback	04	→ Go to Q40	
Q 39	Do you think that changes were made as a result of the opinions or	feedback yo	our child gave?	
	Yes	01		747-748
	No	02		
	Don't know	08		

v	•

In the **last 12 months**, have you made a written complaint about an education service you have received in relation to your child?

	Yes, to the service provider (e.g. school)	01	→ Go to Q41	749-770
	Yes, to my Local Authority	02	→ Go to Q41	
	Yes, to other organisation (please write in below)	03	→ Go to Q41	
	No, I have not complained	04	→ Go to Q43	
Q41	How easy or difficult was it to find out how to make a formal written	complaint?		
	Very easy	01		771-772
	Fairly easy	02		
	Neither easy or difficult	03		
	Fairly difficult	04		
	Very difficult	05		
Q42	Thinking about the complaints process, how well was your complain	nt dealt with	?	
	Very well	01		773-774
	Fairly well	02		
	Not very well	03		
	Not at all well			
			775 000 0	

775-800 Spare columns

Social Care Services

The following questions are about the social care and family support services which your family may receive in relation to your child's long-standing illness(es) or disability(ies). **Please think about services provided in relation to the child named at Question 1**. Please include services provided through your local council, as well as through independent and voluntary organisations.

|--|

Has your family used any of the following social care and family support services in the **last 12 months** in relation to the needs of your child named at Question 1?

	-	Tick one box	on each	line	
Home adaptations (eg. ramps, lifts	Yes	01	No	02	801-802
Respite, foster care, short break	s Yes	01	No	02	803-804
Help at home with care for the child	d Yes	01	No	02	805-806
Social worker service	s Yes	01	No	02	807-808
Help within the home from an outside provide	r Yes	01	No	02	809-810
Home start or Sure Star	t Yes	01	No	02	811-812
Emotional support or counselling	g Yes	01	No	02	813-814
Direct payments (excluding benefits) or individual budget (money from local council to pay for care and support services	d Yes	01	No	02	815-816
Other (please write in)	,				817
Over the last 12 months , do you feel you and you services that you required in relation to your child best describes your experience over the last 12 m. Did not require any social care or family support	named at Que onths. services in rel	estion 1? Plea	ase tick o		
We received:	All tha	at he / she rec	luired	02	
	Most of wha	at he / she rec	quired	03	
	Some of wha	at he / she rec	quired	04	
	Little of wha	at he / she red	quired	05	
	None of wha	at he / she rec	luired	06	

last 12 months in relation to your child named at Question 1?	, саррентееннос		
	Very good	01	820-821
	Good	02	
	Fair	03	
	Poor	04	
	Very poor	05	

Overall, how would you rate the quality of the social care and family support services that you received in the

Q46

Below are various things that parents have said in relation to information they had about social care and family support services for children with long standing illnesses or disabilities. Please indicate whether you agree or disagree with each of the following statements.

Tick one box on each line

We/I have not used social care or family support services in the last 12 months

	Agree	Neither agree nor disagree	Disagree	Not applicable	
We/I have been given enough information about our social care needs	01	02	03	09	822-823
We/ I have been given enough useful information about the social care and family support services my family is entitled to	01	02	03	09	824-825
We/I have been given enough information about how to get social care and family support services	01	02	03	09	826-827
There is someone I can go to for help and support in getting social care and family support services	01	02	03	09	828-829

Q47	In the last 12 months , have you recessivities in relation to your child name for yourself.					
			Yes	01	→ Go to Q48	830-831
			No	02	→ Go to Q49	
Q48	Overall, how would you describe the infamily support services available to you health condition? Please include both	our family in re written and ve	lation to your child's	long stan	iding illness, disabi	
		Yes,	Yes, sometimes	No		
		always	,			
	Clear - to understand	01	02	03		832-833
	Relevant - to you and your child	01	02	03		834-835
	Accurate - up to date and precise information	01	02	03		836-837
Q49	In the last 12 months , have social ca emotional support counsellor made ar should receive? Please include decisi monitoring.	ny decisions	about your child's	illness or o	disability or services	s that you

Yes

No

→ Go to Q50

→ Go to Q53

838-839

And thinking about these decisions and the questions you had to answer for your child named at Question 1, please indicate whether you agree or disagree with each of the following statements.

Tick one box on each line

		Agree	Neither agree nor disagree	Disagree	Not applicable	
	We/I had to give the same information several times	01	02	03	09	840-841
	We were/I was listened to and our needs were understood	01	02	03	09	842-843
	The decisions made were suitable for our needs	01	02	03	09	844-845
	The decisions were made at the right time for us	01	02	03	09	846-847
	Where necessary, the social care professionals worked together to make	01	02	03	09	848-849
	decisions On the whole we were happy with the decisions that were made	01	02	03	09	850-851
Q51	How well do you understand the decisions the receive?	at are made	e about the social	care and fa	amily support se	ervices you
			Very well	01		852-853
			Fairly well	02		
		N	lot very well	03		
		N	ot at all well	04		
Q52	Over the last 12 months , were you consulted about your family's need for social care and for 1?					
		Yes, cor	nsulted a lot	01		854-855
		Yes, cons	ulted a little	02		
		No, not con	sulted at all	03		
Q53	Over the last 12 months, have you been as support services your family received in re					d family
			Yes	01	Go to Q54	856-857
	No, did not receive any social care or fam		services in 12 months		➤ Go to Q57	
	No, not asked for m	ny opinion o	r feedback		● Go to Q55	

Q54	Do you think that changes were made as a result of the opinions or feedback you gave?					
	Yes	01		858-859		
	No	02				
	Don't know	08				
Q55	Over the last 12 months , has your child been asked his/her opinion or for support services your family received?	eedback o	on the social care a	and family		
	Yes	01	→ Go to Q56	860-861		
	No, did not receive any social care and family support services for the child in the last 12 months	02	→ Go to Q57			
	No, child not able to provide opinion or feedback due to young age or difficulties with learning, understanding or communication	03	→ Go to Q57			
	No, not asked for feedback	04	→ Go to Q57			
Q56	Do you think that changes were made as a result of the feedback or opin	nion your o	child gave?			
	Yes	01		862-863		
	No	02				
	Don't know	08				
Q57	In the last 12 months , have you made a written complaint about a social received in relation to your child?	al care or f	amily support serv	ice you have		
	Yes, to the service provider	01	→ Go to Q58	864-865		
	Yes, to my Local Authority	02	→ Go to Q58			
	Yes, to other organisation (please write in below)	03	→ Go to Q58			
	No, I have not complained	04	→ Go to Q60			

Q58	How easy or difficult was it to find out how to make a formal written complaint?	
	Very easy ₀₁	866-867
	Fairly easy 02	
	Neither easy or difficult 03	
	Fairly difficult 04	
	Very difficult 05	
Q59	Thinking about the complaints process, how well was your complaint dealt with?	
	Very well01	868-869
	Fairly well	
	Not very well 03	
	Not at all well	
Q60	If there is anything else you would like to tell us in relation to your child's long-standing illness, di health problem or their use of services, please write it in the box below	sability or 870-
	Thank you very much for your help.	
	The information that you have given is confidential to the research team.	
	Would you now please post both questionnaires in the pre-paid envelope enclosed ⊠ Carol Bell at the National Centre for Social Research, 101-135 Kings Road, Brentwood, Essex CM Thank you USE ONLY	14 4LX
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