## THE ALSPAC STUDY

# **XA FILE**

# DATA COLLECTED FROM THE ADULT LEARNING QUESTIONNAIRE & FOLLOW UP TELEPHONE INTERVIEW

**Prepared by** 

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Documentation giving frequencies, background and instructions for use.

Last updated for version 1a of the built file.

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## **Introduction and Methodology**

#### Background

The adult learning project was commissioned & funded by DfES to collect data on adult learning in ALSPAC families, in order to investigate whether learning in adults had beneficial effects on the outcomes of their children. The basic design was to administer a self-completion questionnaire to carers of ALSPAC children and their partners and then conduct a follow up telephone interview with a subset of respondents to the questionnaire.

Both the questionnaire and the interview form were designed to be compatible with the Teleform data capture software to enable a swift turn around of the data. The adult learning questionnaire was the first instrument to be sent out to cohort members that was designed in this way, although the Teleform system had been used for staff completed forms from the Focus clinics for some time.

If, during the course of the interview, it became clear that the respondent had made some errors in completing the questionnaire these were noted on an error reporting sheet. These sheets were subject to the same Teleform data capture method. The number of such errors that were recorded was small and the resulting amendments were applied using SPSS during the data cleaning process.

#### **Questionnaire design**

Section A of the questionnaire asks about what types of adult learning have been undertaken, reasons for studying, location and methods of study and learning outcomes. For those respondents who had not done any learning, section B asks about reasons for not doing so. Section C contains questions about attitudes to adult learning. Section D asks about qualifications in a way that allows them to be classified according to the National Qualifications Framework (NQF).

The questionnaire was designed in association with DfES and Dr Leon Feinstein. The contents of the questionnaire were adapted from two main sources: the 2002 National Adult Learning Survey (NALS; Fitzgerald, Taylor, & LaValle, 2003) and the 2002 NIACE survey (Sargant & Aldridge, 2002). One or two questions were developed specifically for the study by the DfES research contract manager for the adult learning module and the DfES-funded Centre for Research on the Wider Benefits of Learning based in the Institute of Education. The design of the qualifications question (section D of the questionnaire) was based around the classification system used in the analysis of the Labour Force Survey, as outlined in the Labour Force Survey User Guide – Volume 5. Please see Annex for details.

The NALS 2002 was based on face to face interviews with 6668 adults aged 16 or over in England and Wales. The questions therefore required some adaptation in order to make them suitable for self-completion questionnaire. The NIACE study 2002 was based on a sample of 4896 adults aged 17 and over across the 4 UK nations interviewed between 13 February and 3 March 2002 as part of Research Surveys of Great Britain's General Omnibus Survey for March 2002.

A draft version of the questionnaire was piloted on ALSPAC staff; as a result several amendments were made in creating the first full version of the questionnaire. Version 1 of the questionnaire was sent out to 1000 carers, 500 of whom had participating partners. A few minor alterations were then made to the text to create version 2 of the questionnaire,

which was used for the remainder of the study. This documentation is based around version 2, with notes detailing where this differed from version 1.

#### **Questionnaire administration**

The initial target was to get responses from at least 4000 carers and 2000 partners, but it was later decided to send to all eligible carers living in England & Wales who were flagged as "yes to questionnaires" at the time and, if appropriate, their partners. This change was made in order to avoid introducing additional selection biases other than those inherent in the sample at the time. In the event it was not practical to exclude Scotland so questionnaires were sent to all addresses in the UK. This meant that Northern Ireland, the Isle of Man and the Channel Islands were also included.

Standard ALSPAC questionnaires are administered at a fixed age of the study children, resulting in a 21-month rolling cycle. In the event of non-response up to two reminder letters are sent, at 3 weeks and 6 weeks after the questionnaire was originally sent out. If there has still been no response 3 weeks after the second reminder letter the carer is made eligible for direct contact by the Family Liaison Team. For the adult learning project it was decided to administer the questionnaires over a much shorter time period. They were sent out roughly in order of the age of the study children but divided into 5 batches over a 5-month period. The intention was to avoid having the adult learning questionnaire arrive at the same time as one of the regular cohort questionnaires, but in practice this was not always possible. A single reminder letter was sent out to non-responders who received their questionnaires in the first three batches on 18th October 2004, three weeks after the third batch was sent out. This meant that for non-responders in the first two batches the reminder arrived after a much longer period of time than is usual. Reminder letters for the fourth and fifth batches were sent out on 17<sup>th</sup> November 2004, nearly four weeks after the questionnaires went out. As usual the reminders were based solely on carer response and not on partner response. There was no direct contact by the Family Liaison Team specific to non-response in the adult learning project.

As usually happens in such cases, mothers who had more than one eligible ALSPAC child from different pregnancies received multiple copies of the questionnaire. (Note that such multiple pregnancies of a single mother each have a different case identifier.) With the regular carer based questionnaires, such multiple questionnaires will be administered one at each of the time points appropriate for the children. With the adult learning questionnaire they would have been received much closer together, possibly even on the same day. For reference 23 mothers filled out two questionnaires for different pregnancies.

The receipt of questionnaires was logged by the Questionnaire Administration Department using a bar code scanning system, which recorded the date of receipt. Any questionnaires that were returned blank were put to one side and the completed questionnaires were then fed through the data capture scanning system. The resulting raw data were then range checked and labeled to create clean data. Finally the built file was produced from the clean data. The decisions taken during this last stage are detailed in this documentation.

For the current version of the built file a cut off of 30<sup>th</sup> April 2005 for receipt of questionnaires was taken. Any questionnaires returned after this date will be added to the built file in a future update. However, a batch of 20 questionnaires that were all logged as being returned on 29<sup>th</sup> June 2004 (and were not logged as having been returned blank) do not appear on the current version of the built file. There is no record of them having being scanned and it has not, so far, been possible to locate the physical questionnaires to

determine whether or not they were, in fact, blank. For these cases, XA004 has been set to 4, XA005 to 1 and XA006 to 2. If they are located at some point in the future then either the data will be added to the built file or, if they are found to be blank, the flags will be updated accordingly.

#### Telephone interview design

Section A of the telephone interview asks about satisfaction with learning. Section B investigates reasons for failure to obtain qualifications whilst section C looks at issues of pay and costs. The interview then moves on to the effects of learning, with section D asking about skills outcomes and section E about effects on the family. Section F asks for comparisons of adult learning to school experience and, finally, section G asks briefly about overall satisfaction.

Questions were adapted from several different studies and also included a small number of questions designed specifically for this module. The sources include BMG, 2002; Morrell, Chowdhury, & Savage, 2004; Prospect Consulting (UK) Ltd, 2004 and Tyers & Sinclair, 2004.

#### **Telephone interview administration**

Respondents were invited to indicate on the back of the questionnaire whether they were willing to be contacted by telephone for the follow up interview (see variable XA595). All such questionnaires were put aside by the Questionnaire Administration Department after data capture. The Family Liaison Team picked up bundles of these questionnaires and worked through them attempting to contact any eligible respondents (i.e. anyone who had reported doing some adult learning in questions A1 - A3). When responses from a new batch started coming in they moved onto them in order to get as wide a range of responses as possible.

The initial target was for a total of between 1200 and 2000 interviews. In the event 1074 carers were interviewed and 359 partners. As a rough figure, the Family Liaison Team estimate that there were between 60 & 70 people selected for interview that they did not manage to get hold of. No record was kept of the identities of these people.

At the file building stage for the carer data it was noted that for two cases the date of birth recorded on the telephone interview sheet differed from that recorded on the questionnaire, with the latter agreeing with the information on ALSPAC's administrative database. Since this cast some doubt on the identity of the individual who was interviewed, it was decided to remove the telephone interview data for these cases, by recoding XA009 from 1 to 2 and setting all the telephone interview variables to –10.

#### Response & Bias

The sample on this data file consists of 14,972 pregnancies. This is made up of the 14,541 pregnancies in the core ALSPAC sample (which are present regardless of their involvement in the adult learning study) plus an additional 431 eligible pregnancies not in the core sample for which questionnaires were sent out. For a detailed discussion of the ALSPAC sample, please see the document on the subject that can be found under "Read before you analyse" on the ALSPAC documentation CD. For the remainder of this discussion on response and bias, only the cases in the core sample of 14,541 pregnancies (13,868 of which resulted in at least 1 live born child) are considered. The 431 non-core cases are omitted.

Questionnaires were sent out for 9,402 (68%) of the 13,868 pregnancies in the core sample that resulted in at least 1 live born child. Completed questionnaires are available for 5,158 pregnancies (55% of those sent out). 2,091 respondents (41%) were eligible for the telephone interview, of whom 1,031 (49%) were successfully interviewed.

In order to assess bias, data from version 7b of the C file (administered during pregnancy) was used. The proportions of the various groups outlined above for whom data are available on the C file are given in Table 1. Note that where the main carer of the study child, as recorded in ALSPAC's administrative database, at the time of the administration of the adult learning questionnaire was not the child's biological mother, the person whose responses are recorded on the adult learning questionnaire will not be the same person whose responses are recorded under the same case identifier on the C file.

Table 1: Proportions of various adult learning subpopulations for whom data is available on the C file

Adult learning status	C file s	Total	
Addit learning status	On file	Not on file	IOlai
Questionnaire sent	8996 (95.7%)	406 (4.3%)	9402
Questionnaire completed	5074 (98.4%)	84 (1.6%)	5158
Eligible for interview	2067 (98.9%)	24 (1.1%)	2091
Interviewed	1021 (99.0%)	10 (1.0%)	1031
All core pregnancies that resulted in at least 1 live born child	12382 (89.3%)	1486 (10.7%)	13868

The first variable used to look at bias is mother's highest educational qualification during pregnancy (variable C645a – see documentation for the C file for more information). This variable is available for 12302 of the 13868 pregnancies in the core sample that resulted in at least 1 live born child. (1486 cases do not appear on the C file as they did not return the relevant questionnaire and 80 ticked "Not known".) The proportions of each of three of the groups used in Table 1 falling into each category of educational status in pregnancy are shown in Table 2.

Table 2: Proportions of three adult learning subpopulations falling into categories of highest educational qualification during pregnancy

Highest educational qualification	Questionnaire sent	Questionnaire completed	Interviewed	All pregnancies in core sample with ≥ 1 live birth
CSE	1436 (16.0%)	563 (11.1%)	58 (5.7%)	2480 (20.2%)
Vocational	810 (9.0%)	385 (7.6%)	58 (5.7%)	1213 (9.9%)
O level	3172 (35.4%)	1753 (34.6%)	280 (27.5%)	4263 (34.7%)
A level	2211 (24.7%)	1416 (28.0%)	371 (36.4%)	2765 (22.5%)
Degree	1326 (14.8%)	944 (18.7%)	252 (24.7%)	1581 (12.9%)
Total	8955	5061	1019	12302

There is a highly significant association between highest educational qualification in pregnancy and whether or not the adult learning questionnaire was sent (Pearsons  $\chi^2 = 475.2$ , p < 0.0001), with those to whom the questionnaire was sent being better educated. Of those sent the questionnaire, those returning completed questionnaires are

significantly different from (better educated than) the rest ( $\chi^2$  = 370.9, p < 0.0001). Of those returning completed questionnaires, those interviewed are significant different from (better educated than) the rest ( $\chi^2$  = 116.6, p < 0.0001).

The second variable used to look at bias is mother's social class during pregnancy (variable C755, with 65 recoded to missing – see documentation for the C file for more information). This variable is available for 9967 of the 13868 pregnancies in the core sample that resulted in at least 1 live born child. (1486 cases do not appear on the C file and 2411 omitted the occupation question and 4 were armed forces.) The proportions of each of three of the groups used in Table 1 falling into each category of social class in pregnancy are shown in Table 3.

Table 3: Proportions of three adult learning subpopulations falling into categories of social class during pregnancy

Social class	Questionnaire sent	Questionnaire completed	Interviewed	All pregnancies in core sample with ≥ 1 live birth
1	498 (6.6%)	364 (8.2%)	97 (10.5%)	587 (5.9%)
II	2522 (33.3%)	1595 (36.0%)	410 (44.4%)	3133 (31.4%)
III non-manual	3210 (42.4%)	1857 (41.9%)	311 (33.7%)	4263 (42.8%)
III manual	540 (7.1%)	254 (5.7%)	52 (5.6%)	781 (7.8%)
IV	665 (8.8%)	298 (6.7%)	44 (4.8%)	984 (9.9%)
V	135 (1.8%)	59 (1.3%)	10 (1.1%)	219 (2.2%)
Total	7570	4427	924	9967

There is a highly significant association between social class and whether or not the adult learning questionnaire was sent (Pearsons  $\chi^2$  = 143.9, p < 0.0001) with those to whom the questionnaire was sent having higher social class. Of those sent the questionnaire, those returning completed questionnaires are significantly different from (higher class than) the rest ( $\chi^2$  = 160.3, p < 0.0001). Of those returning completed questionnaires, those interviewed are significantly different from (higher class than) the rest ( $\chi^2$  = 56.3, p < 0.0001).

The third variable used to look at bias is mother's ethnicity (variable C800, with categories 2 to 9 recoded to a single "non-white" group – see documentation for the C file for more information). This variable is available for 12213 of the 13868 pregnancies in the core sample that resulted in at least 1 live born child. (1486 cases do not appear on the C file and 169 omitted the ethnicity question.) The proportions of each of three of the groups used in Table 1 falling into each category of ethnicity are shown in Table 4.

Table 4: Proportions of three adult learning subpopulations falling into categories of ethnicity

Ethnicity	Questionnaire sent	Questionnaire completed	Interviewed	All pregnancies in core sample with ≥ 1 live birth
White	8748 (98.0%)	4972 (98.5%)	1004 (99.0%)	11894 (97.4%)
Non-white	179 (2.0%)	76 (1.5%)	10 (1.0%)	319 (2.6%)
Total	8927	5048	1014	12213

There is a highly significant association between ethnicity and whether or not the adult learning questionnaire was sent (Pearsons  $\chi^2 = 48.0$ , p < 0.0001). Of those sent the questionnaire, those returning completed questionnaires are significantly different from the rest ( $\chi^2 = 14.8$ , p = 0.0001). However, of those returning completed questionnaires, those interviewed are no different from the rest ( $\chi^2 = 2.3$ , p = 0.1287).

#### References

BMG. (2002). Unpublished survey of learndirect helpline users for Ufi Ltd.

Fitzgerald, R., Taylor, R., & LaValle, I. (2003). *National Adult Learning Survey 2002* (Research Report No. 415): DfES.

Morrell, J., Chowdhury, R., & Savage, B. (2004). *NOP Social and Political. Progression from Adult and Community Learning* (Research Report No. 546): DfES.

Prospect Consulting (UK) Ltd. (2004). Unpublished Ufi/learndirect market segmentation cluster analysis for Ufi Ltd on data generated from a survey carried out by Taylor Nelson.

Sargant, N., & Aldridge, F. (2002). Adult learning and social division: a persistent pattern. In *The full NIACE survey on adult participation in learning 2002* (Vol. 1): NIACE.

Tyers, C., & Sinclair, A. (2004). *Tracking Learning Outcomes: Evaluation of the impact of Ufi* (Research Report No. 569): DfES.

#### **Administrative variables**

#### xa001 Questionnaire sent

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	9833	65.7	65.7	65.7
	2 No	5139	34.3	34.3	100.0
	Total	14972	100.0	100.0	

#### xa002 Sent batch

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Batch 1 - 21/05/04	1000	6.7	10.2	10.2
	2 Batch 2 - 09/07/04	4202	28.1	42.7	52.9
	3 Batch 3 - 27/09/04	2439	16.3	24.8	77.7
	4 Batch 4 - 21/10/04	1807	12.1	18.4	96.1
	5 Batch 5 - 22/10/04	385	2.6	3.9	100.0
	Total	9833	65.7	100.0	
Missing	-2 Questionnaire not sent	5139	34.3		
Total		14972	100.0		

#### xa003 Reminder sent

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	5080	33.9	51.7	51.7
	2 No	4753	31.7	48.3	100.0
	Total	9833	65.7	100.0	
Missing	-2 Questionnaire not sent	5139	34.3		
Total		14972	100.0		

#### xa004 Questionnaire return status (as of 30/04/05)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Not returned	4394	29.3	44.7	44.7
	2 Returned, completed	5378	35.9	54.7	99.4
	3 Returned, blank	41	.3	.4	99.8
	4 Returned, mislaid	20	.1	.2	100.0
	Total	9833	65.7	100.0	
Missing	-2 Questionnaire not sent	5139	34.3		
Total		14972	100.0		

### xa005 Questionnaire returned (as of 30/04/05)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	5439	36.3	55.3	55.3
	2 No	4394	29.3	44.7	100.0
	Total	9833	65.7	100.0	
Missing	-2 Questionnaire not sent	5139	34.3		
Total		14972	100.0		

xa006 Questionnaire completed (as of 30/04/05)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	5378	35.9	54.7	54.7
	2 No	4455	29.8	45.3	100.0
	Total	9833	65.7	100.0	
Missing	-2 Questionnaire not sent	5139	34.3		
Total		14972	100.0		

For selection purposes a summary variable of whether or not questionnaire data is available for each case was derived as XA006a from XA006 by recoding –2 to 2.

xa006a Questionnaire data available (as of 30/04/05)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	5378	35.9	35.9	35.9
	2 No	9594	64.1	64.1	100.0
	Total	14972	100.0	100.0	

If XA006a = 2 then variables XA010 to XA595 were set to -10. The frequencies of these variables displayed later in this documentation are restricted to cases who completed the questionnaire (i.e. XA006a = 1).

xa007 Questionnaire version

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Version 1 - 07/04/2004	534	3.6	9.9	9.9
	2 Version 2 - 01/07/2004	4844	32.4	90.1	100.0
	Total	5378	35.9	100.0	
Missing	-10 Not completed	9594	64.1		
Total		14972	100.0		

A variable indicating eligibility for telephone interview was derived as XA008 from XA034 & XA595 as follows. If both components had value 1 (i.e. if the respondent had done some learning and gave permission to be interviewed) then XA008 was set to 1. Otherwise (i.e. if XA595 had value 2 or XA034 had either value –6 or 2, or both components had value –10) XA008 was set to 2.

xa008 Eligible for telephone interview

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2177	14.5	14.5	14.5
	2 No	12795	85.5	85.5	100.0
	Total	14972	100.0	100.0	

xa009 Telephone interview conducted

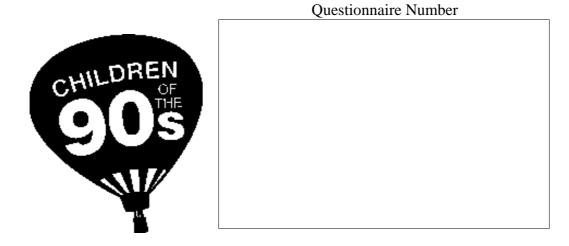
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1072	7.2	49.2	49.2
	2 No	1105	7.4	50.8	100.0
	Total	2177	14.5	100.0	
Missing	-2 Not eligible	12795	85.5		
Total		14972	100.0		

Note that XA009 was set to -2 if variable XA008 had value 2. For selection purposes a summary variable of whether or not telephone interview data is available for each case was derived as XA009a from XA009 by recoding -2 to 2.

xa009a Telephone interview data available

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1072	7.2	7.2	7.2
	2 No	13900	92.8	92.8	100.0
	Total	14972	100.0	100.0	

If XA009a = 2 then variables XA610 to XA893b were set to -10. The frequencies of these variables displayed later in this documentation are restricted to cases who were interviewed (i.e. XA009a = 1).



# ADULT LEARNING

This questionnaire is for the study child's mother or the person taking the role of the mother

This is a new-style questionnaire. Please help us!

Please use a black pen if you have one, otherwise use blue.

Please answer the questions by making a cross **in** the relevant box e.g. DO NOT USE A TICK

If you cross a box by mistake, please completely fill it in e.g. then cross the correct box.

When writing numbers inside boxes, please don't touch the sides e.g.

01/07/2004

1

[Version 1: The word "in" in "...making a cross in the relevant..." was not in bold face. Instead of "DO NOT USE A TICK" it read "Don't use a tick".]

#### PAGE 2 OF THE QUESTIONNAIRE

#### **SECTION A: FURTHER LEARNING**

We'd like to find out more about any learning or training activities that adults do and what people feel they gain from it. We are interested in courses undertaken for leisure or enjoyment, e.g. yoga, craft, sport or music, as well as academic or technical courses.

#### The questions are about the LAST THREE YEARS.

1		
[Editing	j: If	all parts of section A were omitted, variables XA010 to XA273 were set to -6.]
A1.	a)	<u>In the last three years</u> , have you done or are you in the middle of doing, any course(s), instruction or tuition intended to lead to a qualification?
		Yes ${}^{1}\square$ No ${}^{2}\square$ $\longrightarrow$ If <u>no</u> , go to A2 below
If <u>ves</u> ,	b)	how many courses?
	c)	did you get a qualification from <u>any</u> of these in the last 3 years?
		Yes ¹□ No ²□ Not yet finished ³□

Details of the qualification(s) will be asked about later

[Coding: If more than one box was crossed in part c then the lowest code number was taken, except if 2 and 3 were answered then 3 was coded.]

[Editing: If all three parts of question A1 were omitted then variables XA010 to XA012 were set to -5. This was also done for a small number of cases who omitted parts a & b but ticked 2 'No' in part c, as this was deemed to give no useful information.

If a value > 0 was reported in part b or if either 1 'Yes' or 3 'Not yet finished' was ticked in part c then values of -1 in part a were recoded to 1 'Yes'. If 0 was reported in part b then values of -1 in part a were recoded to 2 'No'. Then if 1 'Yes' was ticked in part a, values of 0 in part b were recoded to -1 and if 2 'No' was ticked in part a then part b was set to 0 and part c to -2 'No courses', regardless of whether or not either part b or c had been completed.

A summary variable was derived from part c as XA012a by recoding values of -2 and 3 in XA012 to 2 'No'.]

xa010 A1a: Carer has done any course with qualification in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2348	43.7	44.4	44.4
	2 No	2940	54.7	55.6	100.0
	Total	5288	98.3	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A1 omitted	76	1.4		
	Total	90	1.7		
Total		5378	100.0		

xa011 A1b: Number of courses with qualification carer has done in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	2940	54.7	56.7	56.7
	1	1151	21.4	22.2	78.9
	2	591	11.0	11.4	90.3
	3	287	5.3	5.5	95.8
	4	108	2.0	2.1	97.9
	5	40	.7	.8	98.7
	6	28	.5	.5	99.2
	7	12	.2	.2	99.4
	8	12	.2	.2	99.7
	9	3	.1	.1	99.7
	10	8	.1	.2	99.9
	12	2	.0	.0	99.9
	16	2	.0	.0	100.0
	17	1	.0	.0	100.0
	26	1	.0	.0	100.0
	Total	5186	96.4	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A1 omitted	76	1.4		
	-1 Not stated	102	1.9		
	Total	192	3.6		
Total		5378	100.0		

xa012 A1c: Carer got a qualification from any course in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1691	31.4	73.3	73.3
	2 No	121	2.2	5.2	78.5
	3 Not yet finished	496	9.2	21.5	100.0
	Total	2308	42.9	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A1 omitted	76	1.4		
	-2 No courses	2940	54.7		
	-1 Not stated	40	.7		
	Total	3070	57.1		
Total		5378	100.0		

xa012a DV: Carer got a qualification from any course in the last three years (summary)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1691	31.4	32.2	32.2
	2 No	3557	66.1	67.8	100.0
	Total	5248	97.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A1 omitted	76	1.4		
	-1 Not stated	40	.7		
	Total	130	2.4		
Total		5378	100.0		

A2. <u>In the last 3 years</u>, have you done any other course(s) <u>not</u> intended to lead to a qualification, as described below? **Cross all that apply, and then write how many:** 

		Yes	How many?
(a)	course designed to help develop skills used in a job	1 🗆 —	
(b)	any course, instructions or tuition in driving, playing a musical instrument, art or craft, sport or any practical skill	1 🗆 🗪	
(c)	learning that involved you in working on your own from materials provided by an employer, college, commercial organisation or other training provider	1 🗆 🗪	
(d)	any other course, instruction or tuition, evening classes	1 🗆 🗪	
(e)	have not done any courses like these		

[Version 1: Only a single box was printed in the "How many?" column for each part.]

[Editing: If all nine parts of question A2 were omitted, variables XA015 to XA023 were set to -5.

Values of 1 in XA023, the variable for part e, were recoded to 2 'No' and the variable relabelled as a positive indicator of having done any courses without qualifications.

For each of parts a to d:

- If a value > 0 was reported in the "How many?" column then values of -1 in the indicator column were recoded to 1 'Yes'.
- If 1 'Yes' was ticked in the indicator column values of 0 in the "How many?" column were recoded to -1.
- Values of -1 in the indicator columns were recoded to 2 'No'.
- If value 2 'No' was present in the indicator column, values of -1 in the "How many?" column were recoded to 0.

Recalling that the meaning of the variable for part e has been reversed (see above), if any of the indicator variables in parts a to d had value 1 'Yes' then values of -1 and 2 'No' in part e were recoded to 1 'Yes'. If all of the indicator variables in parts a to d had value 2 then values of -1 in part e were recoded to 2 'No'.]

xa015 A2a: Carer has done any course without qualification designed to help develop skills used in a job in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2590	48.2	52.0	52.0
	2 No	2388	44.4	48.0	100.0
	Total	4978	92.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A2 omitted	386	7.2		
	Total	400	7.4		
Total		5378	100.0		

xa016 A2a: Number of courses without qualification designed to help develop skills used in a job carer has done in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	2388	44.4	49.1	49.1
	1	686	12.8	14.1	63.2
	2	553	10.3	11.4	74.6
	3	397	7.4	8.2	82.7
	4	266	4.9	5.5	88.2
	5	127	2.4	2.6	90.8
	6	143	2.7	2.9	93.8
	7	26	.5	.5	94.3
	8	47	.9	1.0	95.3
	9	35	.7	.7	96.0
	10	91	1.7	1.9	97.8
	11	4	.1	.1	97.9
	12	39	.7	.8	98.7
	14	2	.0	.0	98.8
	15	26	.5	.5	99.3
	16	1	.0	.0	99.3
	18	4	.1	.1	99.4
	19	2	.0	.0	99.4
	20	16	.3	.3	99.8
	21	2	.0	.0	99.8
	25	1	.0	.0	99.8
	28	1	.0	.0	99.9
	30	7	.1	.1	100.0
	Total	4864	90.4	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A2 omitted	386	7.2		
	-1 Not stated	114	2.1		
	Total	514	9.6		
Total		5378	100.0		

xa017 A2b: Carer has done any course without qualification in any practical skill in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1055	19.6	21.2	21.2
	2 No	3923	72.9	78.8	100.0
	Total	4978	92.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A2 omitted	386	7.2		
	Total	400	7.4		
Total		5378	100.0		

xa018 A2b: Number of courses without qualification in any practical skill carer has done in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	3923	72.9	80.2	80.2
	1	663	12.3	13.6	93.7
	2	195	3.6	4.0	97.7
	3	63	1.2	1.3	99.0
	4	18	.3	.4	99.4
	5	5	.1	.1	99.5
	6	8	.1	.2	99.7
	8	3	.1	.1	99.7
	9	3	.1	.1	99.8
	10	6	.1	.1	99.9
	11	1	.0	.0	99.9
	20	2	.0	.0	100.0
	30	2	.0	.0	100.0
	Total	4892	91.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A2 omitted	386	7.2		
	-1 Not stated	86	1.6		
	Total	486	9.0		
Total		5378	100.0		

xa019 A2c: Mother has done any course without qualification that involved working alone from materials provided by the training provider in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	688	12.8	13.8	13.8
	2 No	4290	79.8	86.2	100.0
	Total	4978	92.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A2 omitted	386	7.2		
	Total	400	7.4		
Total		5378	100.0		

xa020 A2c: Number of courses without qualification that involved working alone from materials provided by the training provider mother has done in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	4290	79.8	87.6	87.6
	1	389	7.2	7.9	95.6
	2	109	2.0	2.2	97.8
	3	55	1.0	1.1	98.9
	4	15	.3	.3	99.2
	5	10	.2	.2	99.4
	6	12	.2	.2	99.7
	8	3	.1	.1	99.7
	9	2	.0	.0	99.8
	10	8	.1	.2	99.9
	12	2	.0	.0	100.0
	15	1	.0	.0	100.0
	Total	4896	91.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A2 omitted	386	7.2		
	-1 Not stated	82	1.5		
	Total	482	9.0		
Total		5378	100.0		

xa021 A2d: Carer has done any other course without qualification in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	797	14.8	16.0	16.0
	2 No	4181	77.7	84.0	100.0
	Total	4978	92.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A2 omitted	386	7.2		
	Total	400	7.4		
Total		5378	100.0		

xa022 A2d: Number of other courses without qualification carer has done in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	4181	77.7	85.4	85.4
	1	530	9.9	10.8	96.3
	2	102	1.9	2.1	98.3
	3	38	.7	.8	99.1
	4	21	.4	.4	99.6
	5	3	.1	.1	99.6
	6	7	.1	.1	99.8
	7	2	.0	.0	99.8
	8	2	.0	.0	99.8
	9	4	.1	.1	99.9
	10	1	.0	.0	99.9
	11	1	.0	.0	100.0
	12	1	.0	.0	100.0
	20	1	.0	.0	100.0
	Total	4894	91.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A2 omitted	386	7.2		
	-1 Not stated	84	1.6		
	Total	484	9.0		
Total		5378	100.0		

xa023 A2e: Carer has done any course without qualification in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3342	62.1	67.1	67.1
	2 No	1636	30.4	32.9	100.0
	Total	4978	92.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A2 omitted	386	7.2		
	Total	400	7.4		
Total		5378	100.0		

#### **Derived Variables**

#### Total number of courses without qualification

The total number of courses without qualification was derived as XA024a by recoding (-6, -5 = 0)(-1 = 1) in XA016, XA018, XA020 & XA022 and summing. Missing values of -6 and -5 were copied across. Note the assumption that 1 course was taken where the number was not actually specified. The number of components with value -1 was calculated as XA024b, so users can easily excluded cases with lots of missing components if they wish.

xa024a DV: Total number of courses without qualification carer has done in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	1636	30.4	32.9	32.9
	1	891	16.6	17.9	50.8
	2	684	12.7	13.7	64.5
	3	526	9.8	10.6	75.1
	4	346	6.4	7.0	82.0
	5	197	3.7	4.0	86.0
	6	190	3.5	3.8	89.8
	7	96	1.8	1.9	91.7
	8	84	1.6	1.7	93.4
	9	54	1.0	1.1	94.5
	10	70	1.3	1.4	95.9
	11	38	.7	.8	96.7
	12	41	.8	.8	97.5
	13	20	.4	.4	97.9
	14	8	.1	.2	98.1
	15	19	.4	.4	98.4
	16	16	.3	.3	98.8
	17	6	.1	.1	98.9
	18	6	.1	.1	99.0
	19	3	.1	.1	99.1
	20	11	.2	.2	99.3
	21	2	.0	.0	99.3
	22	4	.1	.1	99.4
	23	6	.1	.1	99.5
	25	3	.1	.1	99.6
	26	2	.0	.0	99.6
	29	1	.0	.0	99.6
	30	6	.1	.1	99.8
	31	1	.0	.0	99.8
	32	4	.1	.1	99.9
	33	3	.1	.1	99.9
	34	1	.0	.0	99.9
	36	1	.0	.0	100.0
	40	1	.0	.0	100.0
	44	1	.0	.0	100.0
	Total	4978	92.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A2 omitted	386	7.2		
	Total	400	7.4		
Total		5378	100.0		

xa024b DV: Number of total number of courses without qualification components omitted

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	4696	87.3	94.3	94.3
	1	228	4.2	4.6	98.9
	2	33	.6	.7	99.6
	3	12	.2	.2	99.8
	4	9	.2	.2	100.0
	Total	4978	92.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A2 omitted	386	7.2		
	Total	400	7.4		
Total		5378	100.0		

#### Any courses

A variable indicating whether the respondents had done any courses (i.e. anything covered by questions A1 and A2) was derived as XA025 from XA010 and XA023 as follows. If either component had value 1 'Yes' then XA025 was set to 1. If both components had value -5 then XA025 was set to -5. If the components had value -6 XA025 was set to -6. Otherwise (if both components had value 2 'No' or if one component had value 2 'No' and the other had value -5) XA025 was set to 2 'No'.

xa025 DV: Carer has done any course in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3906	72.6	72.9	72.9
	2 No	1455	27.1	27.1	100.0
	Total	5361	99.7	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Questions A1 & A2 omitted	3	.1		
	Total	17	.3		
Total		5378	100.0		

#### PAGE 3 OF THE QUESTIONNAIRE

	A3. <u>In the last three years</u> , have you done any of the followering activities, to improve skills or knowledge, which	9
	of an organised course?	Yes (Cross all that apply)
(a)	had supervised training while doing a job	1 🗖
(b)	spent time keeping up to date with developments in your work or profession	1 🔲
(c)	actively tried to improve your knowledge about anything or taught yourself a skill without taking part in a taught course	1 🗖
*	If you have not done any of the things in A1 - A3 please now go straight to Section B on page 8	in the last 3 years,

[Editing: Values of -1 in all three parts were recoded to 2 'No'. Note that since there is no way for respondents to indicate that they had not done any of the three types of activity other than by leaving all three boxes empty, it is not possible to distinguish between such respondents and respondents who just ignored the question all together.]

xa030 A3a: Carer has had supervised training while doing a job in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1338	24.9	24.9	24.9
	2 No	4026	74.9	75.1	100.0
	Total	5364	99.7	100.0	
Missing	-6 Section A omitted	14	.3		
Total		5378	100.0		

xa031 A3b: Carer has spent time keeping up to date with developments in work/profession in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2579	48.0	48.1	48.1
	2 No	2785	51.8	51.9	100.0
	Total	5364	99.7	100.0	
Missing	-6 Section A omitted	14	.3		
Total		5378	100.0		

xa032 A3c: Carer has tried to improve her knowledge/skills herself in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1646	30.6	30.7	30.7
	2 No	3718	69.1	69.3	100.0
	Total	5364	99.7	100.0	
Missing	-6 Section A omitted	14	.3		
Total		5378	100.0		

#### **Derived Variables**

#### Any informal learning activity

A variable indicating whether the respondent had done any informal learning activity (i.e. anything covered in question A3) was derived as XA033 from XA030 to XA032 as follows. If any of the components had value 1 'Yes' then XA033 was set to 1 'Yes'. If the components had value -6, XA033 was set to -6. Otherwise (if all three components had value 2 'No') XA033 was set to 2 'No'.

xa033 DV: Carer has done any informal learning activity in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3229	60.0	60.2	60.2
	2 No	2135	39.7	39.8	100.0
	Total	5364	99.7	100.0	
Missing	-6 Section A omitted	14	.3		
Total		5378	100.0		

#### Any learning activity

A variable indicating whether the respondents had done any learning activity (i.e. anything covered by questions A1 to A3) was derived as XA034 from XA025 and XA033 as follows. If either component had value 1 'Yes' then XA034 was set to 1. If the components had value -6 XA034 was set to -6. Otherwise (if both components had value 2) XA034 was set to 2 'No'. Note that all of the respondents who had omitted questions A1 and A2 responded 'Yes' to at least one part of A3 (except those that had omitted the whole of section A).

xa034 DV: Carer has done any learning activity in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	4337	80.6	80.9	80.9
	2 No	1027	19.1	19.1	100.0
	Total	5364	99.7	100.0	
Missing	-6 Section A omitted	14	.3		
Total		5378	100.0		

[Editing: If XA010 had values -5 or 2 (i.e. if the respondent had not reported having done any of the things in question A1) then the variables for column (i) of questions A4 to A9 were set to -2 'No relevant learning' even if some responses had been made in error.

If XA023 had values -5 or 2 (i.e. if the respondent had not reported having done any of the things in question A2) then the variables for column (ii) of questions A4 to A9 were set to -2 'No relevant learning' even if some responses had been made in error.

If XA033 had value 2 (i.e. if the respondent had not reported having done any of the things in question A3) then the variables for column (iii) of questions A4 to A9 were set to -2 'No relevant learning' even if some responses had been made in error.]

[Version 1: In the instruction below, the clause "IF YOU MARKED...3 QUESTIONS" was in lower case rather than all capitalised.]

We are now going to ask you about your views on the learning you marked in questions A1-A3. IF YOU MARKED MORE THAN ONE THING IN ANY OF THE 3 QUESTIONS, PLEASE TELL US ABOUT THE MOST RECENT ONE FROM EACH QUESTION.

A4. Below are some statements that people might use to describe how they feel about learning. Please indicate how they might apply to you.

Thinking of your learning in the last three years, which of the following best describes why you started this learning? Cross all that apply in each column, on this page and the next:

	(i) Course leading to qualification (as answered in A1)	(ii) Other course (as answered in A2)	(iii) Other skills or knowledge (as answered in A3)
(a) to help my job prospects	1 🗖	1 🗖	1 🗖
(b) to make my work more satisfy	ing ¹□	1 🗖	1 🗖
(c) to get a recognised qualification	on 1 🗖		
(d) to help in my current job	1 🔲	1 🗖	1 🗖
(e) to get a promotion/rise in earn	ings ¹□	1 🔲	1 🗖
(f) to help me get on to a future co of learning	ourse 1 🗆	1 🗖	1 🗖
(g) to develop myself as a person	1 🔲	1 🔲	1 🗖
(h) to improve my self-confidence	1 🗖	1 🗖	1 🗖

#### PAGE 4 OF THE QUESTIONNAIRE

A4. cont.	(i) Course leading to qualification (as answered in A1)	(ii) Other course (as answered in A2)	(iii) Other skills or knowledge (as answered in A3)
(i) I enjoy learning/ it gives me pleasure	1 🗖	1 🗖	1 🗖
(j) I am interested in the subj	ect 1 🗖	1 🗖	1 🗖
(k) to meet people	1 🔲	1 🗖	1 🗖
(l) not really my choice - employer requirement	1 🗖	1 🗖	1 🗖
(m) not really my choice benefit requirement	1 🗖	1 🗖	1 🗖
(n) not really my choice - professional requirement	1 🗖	1 🗖	1 🔲
(o) to help my children learn	1 🗖	1 🗖	1 🗖

[Editing: If all 15 items in column (i) were omitted, variables XA040 to XA054 were set to -5. If all 14 items in column (ii) were omitted, variables XA060 to XA074 were set to -5 and similarly for column (iii). Remaining values of -1 were recoded to 2 'No'.]

xa040 A4a1: Carer started most recent course with qualification to help her job prospects

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1676	31.2	76.0	76.0
	2 No	529	9.8	24.0	100.0
	Total	2205	41.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 1 omitted	143	2.7		
	-2 No relevant learning	3016	56.1		
	Total	3173	59.0		
Total		5378	100.0		

xa041 A4b1: Carer started most recent course with qualification to make her work more satisfying

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	872	16.2	39.5	39.5
	2 No	1333	24.8	60.5	100.0
	Total	2205	41.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 1 omitted	143	2.7		
	-2 No relevant learning	3016	56.1		
	Total	3173	59.0		
Total		5378	100.0		

xa042 A4c1: Carer started most recent course with qualification to get a recognised qualification

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1762	32.8	79.9	79.9
	2 No	443	8.2	20.1	100.0
	Total	2205	41.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 1 omitted	143	2.7		
	-2 No relevant learning	3016	56.1		
	Total	3173	59.0		
Total		5378	100.0		

#### xa043 A4d1: Carer started most recent course with qualification to help in her current job

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1128	21.0	51.2	51.2
	2 No	1077	20.0	48.8	100.0
	Total	2205	41.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 1 omitted	143	2.7		
	-2 No relevant learning	3016	56.1		
	Total	3173	59.0		
Total		5378	100.0		

#### xa044 A4e1: Carer started most recent course with qualification to get a promotion

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	493	9.2	22.4	22.4
	2 No	1712	31.8	77.6	100.0
	Total	2205	41.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 1 omitted	143	2.7		
	-2 No relevant learning	3016	56.1		
	Total	3173	59.0		
Total		5378	100.0		

#### xa045 A4f1: Carer started most recent course with qualification to get on a future course

				_ ~	
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	521	9.7	23.6	23.6
	2 No	1684	31.3	76.4	100.0
	Total	2205	41.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 1 omitted	143	2.7		
	-2 No relevant learning	3016	56.1		
	Total	3173	59.0		
Total		5378	100.0		

xa046 A4g1: Carer started most recent course with qualification to develop as a person

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1435	26.7	65.1	65.1
	2 No	770	14.3	34.9	100.0
	Total	2205	41.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 1 omitted	143	2.7		
	-2 No relevant learning	3016	56.1		
	Total	3173	59.0		
Total		5378	100.0		

xa047 A4h1: Carer started most recent course with qualification to improve her self-confidence

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1141	21.2	51.7	51.7
	2 No	1064	19.8	48.3	100.0
	Total	2205	41.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 1 omitted	143	2.7		
	-2 No relevant learning	3016	56.1		
	Total	3173	59.0		
Total		5378	100.0		

xa048 A4i1: Carer started most recent course with qualification because she enjoys learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1448	26.9	65.7	65.7
	2 No	757	14.1	34.3	100.0
	Total	2205	41.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 1 omitted	143	2.7		
	-2 No relevant learning	3016	56.1		
	Total	3173	59.0		
Total		5378	100.0		

xa049 A4j1: Carer started most recent course with qualification because she is interested in the subject

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1583	29.4	71.8	71.8
	2 No	622	11.6	28.2	100.0
	Total	2205	41.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 1 omitted	143	2.7		
	-2 No relevant learning	3016	56.1		
	Total	3173	59.0		
Total		5378	100.0		

xa050 A4k1: Carer started most recent course with qualification to meet people

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	601	11.2	27.3	27.3
	2 No	1604	29.8	72.7	100.0
	Total	2205	41.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 1 omitted	143	2.7		
	-2 No relevant learning	3016	56.1		
	Total	3173	59.0		
Total		5378	100.0		

xa051 A4I1: Carer started most recent course with qualification as an employer requirement

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	182	3.4	8.3	8.3
	2 No	2023	37.6	91.7	100.0
	Total	2205	41.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 1 omitted	143	2.7		
	-2 No relevant learning	3016	56.1		
	Total	3173	59.0		
Total		5378	100.0		

#### xa052 A4m1: Carer started most recent course with qualification as a benefit requirement

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	27	.5	1.2	1.2
	2 No	2178	40.5	98.8	100.0
	Total	2205	41.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 1 omitted	143	2.7		
	-2 No relevant learning	3016	56.1		
	Total	3173	59.0		
Total		5378	100.0		

xa053 A4n1: Carer started most recent course with qualification as a professional requirement

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	197	3.7	8.9	8.9
	2 No	2008	37.3	91.1	100.0
	Total	2205	41.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 1 omitted	143	2.7		
	-2 No relevant learning	3016	56.1		
	Total	3173	59.0		
Total		5378	100.0		

xa054 A4o1: Carer started most recent course with qualification to help her children learn

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	359	6.7	16.3	16.3
	2 No	1846	34.3	83.7	100.0
	Total	2205	41.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 1 omitted	143	2.7		
	-2 No relevant learning	3016	56.1		
	Total	3173	59.0		
Total		5378	100.0		

xa060 A4a2: Carer started most recent course without qualification to help her job prospects

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1228	22.8	43.1	43.1
	2 No	1622	30.2	56.9	100.0
	Total	2850	53.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 2 omitted	492	9.1		
	-2 No relevant learning	2022	37.6		
	Total	2528	47.0		
Total		5378	100.0		

xa061 A4b2: Carer started most recent course without qualification to make her work more satisfying

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1199	22.3	42.1	42.1
	2 No	1651	30.7	57.9	100.0
	Total	2850	53.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 2 omitted	492	9.1		
	-2 No relevant learning	2022	37.6		
	Total	2528	47.0		
Total		5378	100.0		

# xa063 A4d2: Carer started most recent course without qualification to help in her current job

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1829	34.0	64.2	64.2
	2 No	1021	19.0	35.8	100.0
	Total	2850	53.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 2 omitted	492	9.1		
	-2 No relevant learning	2022	37.6		
	Total	2528	47.0		
Total		5378	100.0		

#### xa064 A4e2: Carer started most recent course without qualification to get a promotion

			-		
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	302	5.6	10.6	10.6
	2 No	2548	47.4	89.4	100.0
	Total	2850	53.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 2 omitted	492	9.1		
	-2 No relevant learning	2022	37.6		
	Total	2528	47.0		
Total		5378	100.0		

xa065 A4f2: Carer started most recent course without qualification to get on a future

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	262	4.9	9.2	9.2
	2 No	2588	48.1	90.8	100.0
	Total	2850	53.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 2 omitted	492	9.1		
	-2 No relevant learning	2022	37.6		
	Total	2528	47.0		
Total		5378	100.0		

xa066 A4g2: Carer started most recent course without qualification to develop as a person

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1689	31.4	59.3	59.3
	2 No	1161	21.6	40.7	100.0
	Total	2850	53.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 2 omitted	492	9.1		
	-2 No relevant learning	2022	37.6		
	Total	2528	47.0		
Total		5378	100.0		

xa067 A4h2: Carer started most recent course without qualification to improve her self-confidence

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1207	22.4	42.4	42.4
	2 No	1643	30.6	57.6	100.0
	Total	2850	53.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 2 omitted	492	9.1		
	-2 No relevant learning	2022	37.6		
	Total	2528	47.0		
Total		5378	100.0		

xa068 A4i2: Carer started most recent course without qualification because she enjoys learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1694	31.5	59.4	59.4
	2 No	1156	21.5	40.6	100.0
	Total	2850	53.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 2 omitted	492	9.1		
	-2 No relevant learning	2022	37.6		
	Total	2528	47.0		
Total		5378	100.0		

xa069 A4j2: Carer started most recent course without qualification because she is interested in the subject

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1838	34.2	64.5	64.5
	2 No	1012	18.8	35.5	100.0
	Total	2850	53.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 2 omitted	492	9.1		
	-2 No relevant learning	2022	37.6		
	Total	2528	47.0		
Total		5378	100.0		

xa070 A4k2: Carer started most recent course without qualification to meet people

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	685	12.7	24.0	24.0
	2 No	2165	40.3	76.0	100.0
	Total	2850	53.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 2 omitted	492	9.1		
	-2 No relevant learning	2022	37.6		
	Total	2528	47.0		
Total		5378	100.0		

xa071 A4I2: Carer started most recent course without qualification as an employer requirement

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	513	9.5	18.0	18.0
	2 No	2337	43.5	82.0	100.0
	Total	2850	53.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 2 omitted	492	9.1		
	-2 No relevant learning	2022	37.6		
	Total	2528	47.0		
Total		5378	100.0		

xa072 A4m2: Carer started most recent course without qualification as a benefit requirement

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	49	.9	1.7	1.7
	2 No	2801	52.1	98.3	100.0
	Total	2850	53.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 2 omitted	492	9.1		
	-2 No relevant learning	2022	37.6		
	Total	2528	47.0		
Total		5378	100.0		

xa073 A4n2: Carer started most recent course without qualification as a professional requirement

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	337	6.3	11.8	11.8
	2 No	2513	46.7	88.2	100.0
	Total	2850	53.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 2 omitted	492	9.1		
	-2 No relevant learning	2022	37.6		
	Total	2528	47.0		
Total		5378	100.0		

xa074 A4o2: Carer started most recent course without qualification to help her children learn

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	279	5.2	9.8	9.8
	2 No	2571	47.8	90.2	100.0
	Total	2850	53.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 2 omitted	492	9.1		
	-2 No relevant learning	2022	37.6		
	Total	2528	47.0		
Total		5378	100.0		

xa080 A4a3: Carer started most recent informal learning activity to help her job prospects

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1224	22.8	44.0	44.0
	2 No	1558	29.0	56.0	100.0
	Total	2782	51.7	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 3 omitted	447	8.3		
	-2 No relevant learning	2135	39.7		
	Total	2596	48.3		
Total		5378	100.0		

xa081 A4b3: Carer started most recent informal learning activity to make her work more satisfying

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1424	26.5	51.2	51.2
	2 No	1358	25.3	48.8	100.0
	Total	2782	51.7	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 3 omitted	447	8.3		
	-2 No relevant learning	2135	39.7		
	Total	2596	48.3		
Total		5378	100.0		

#### xa083 A4d3: Carer started most recent informal learning activity to help in her current job

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2021	37.6	72.6	72.6
	2 No	761	14.2	27.4	100.0
	Total	2782	51.7	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 3 omitted	447	8.3		
	-2 No relevant learning	2135	39.7		
	Total	2596	48.3		
Total		5378	100.0		

#### xa084 A4e3: Carer started most recent informal learning activity to get a promotion

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	353	6.6	12.7	12.7
	2 No	2429	45.2	87.3	100.0
	Total	2782	51.7	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 3 omitted	447	8.3		
	-2 No relevant learning	2135	39.7		
	Total	2596	48.3		
Total		5378	100.0		

xa085 A4f3: Carer started most recent informal learning activity to get on a future course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	217	4.0	7.8	7.8
	2 No	2565	47.7	92.2	100.0
	Total	2782	51.7	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 3 omitted	447	8.3		
	-2 No relevant learning	2135	39.7		
	Total	2596	48.3		
Total		5378	100.0		

xa086 A4g3: Carer started most recent informal learning activity to develop as a person

	•		,	•	•
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1555	28.9	55.9	55.9
	2 No	1227	22.8	44.1	100.0
	Total	2782	51.7	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 3 omitted	447	8.3		
	-2 No relevant learning	2135	39.7		
	Total	2596	48.3		
Total		5378	100.0		

xa087 A4h3: Carer started most recent informal learning activity to improve her self-confidence

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1188	22.1	42.7	42.7
	2 No	1594	29.6	57.3	100.0
	Total	2782	51.7	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 3 omitted	447	8.3		
	-2 No relevant learning	2135	39.7		
	Total	2596	48.3		
Total		5378	100.0		

xa088 A4i3: Carer started most recent informal learning activity because she enjoys learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1607	29.9	57.8	57.8
	2 No	1175	21.8	42.2	100.0
	Total	2782	51.7	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 3 omitted	447	8.3		
	-2 No relevant learning	2135	39.7		
	Total	2596	48.3		
Total		5378	100.0		

xa089 A4j3: Carer started most recent informal learning activity because she is interested in the subject

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1678	31.2	60.3	60.3
	2 No	1104	20.5	39.7	100.0
	Total	2782	51.7	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 3 omitted	447	8.3		
	-2 No relevant learning	2135	39.7		
	Total	2596	48.3		
Total		5378	100.0		

xa090 A4k3: Carer started most recent informal learning activity to meet people

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	469	8.7	16.9	16.9
	2 No	2313	43.0	83.1	100.0
	Total	2782	51.7	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 3 omitted	447	8.3		
	-2 No relevant learning	2135	39.7		
	Total	2596	48.3		
Total		5378	100.0		

xa091 A4I3: Carer started most recent informal learning activity as an employer requirement

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	483	9.0	17.4	17.4
	2 No	2299	42.7	82.6	100.0
	Total	2782	51.7	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 3 omitted	447	8.3		
	-2 No relevant learning	2135	39.7		
	Total	2596	48.3		
Total		5378	100.0		

xa092 A4m3: Carer started most recent informal learning activity as a benefit requirement

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	56	1.0	2.0	2.0
	2 No	2726	50.7	98.0	100.0
	Total	2782	51.7	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 3 omitted	447	8.3		
	-2 No relevant learning	2135	39.7		
	Total	2596	48.3		
Total		5378	100.0		

xa093 A4n3: Carer started most recent informal learning activity as a professional requirement

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	353	6.6	12.7	12.7
	2 No	2429	45.2	87.3	100.0
	Total	2782	51.7	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 3 omitted	447	8.3		
	-2 No relevant learning	2135	39.7		
	Total	2596	48.3		
Total		5378	100.0		

xa094 A4o3: Carer started most recent informal learning activity to help her children learn

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	283	5.3	10.2	10.2
	2 No	2499	46.5	89.8	100.0
	Total	2782	51.7	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 column 3 omitted	447	8.3		
	-2 No relevant learning	2135	39.7		
	Total	2596	48.3		
Total		5378	100.0		

#### **Derived Variables**

For each part (i.e. row) of question A4 a variable indicating whether a tick was placed in any of three columns was derived as follows. If any of the three component variables had value 1 'Yes' then the summary variable was set to 1 'Yes'. If all three component variables had value -5 then the summary variable was set to -5. If all three component variables had value -2 then the summary variable was set to -2. If the component variables had value -6 then the summary variable was set to -6. Otherwise (i.e. if the respondent had done some learning activity and did not leave the whole of question A4 blank but did not tick any of the boxes for the relevant part) the summary variable was set to 2 'No'.

Note that for part c there is only one component. Variable XA102 was derived from XA042 by recoding values of -2 to 2 'No' unless the respondent had not done any learning and values of -5 to 2 'No' unless the respondent had omitted the whole of A4 respectively.

xa100 DV: Carer started any recent learning activity to help her job prospects

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2702	50.2	62.3	62.3
	2 No	1633	30.4	37.7	100.0
	Total	4335	80.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 omitted	2	.0		
	-2 No learning	1027	19.1		
	Total	1043	19.4		
Total		5378	100.0		

xa101 DV: Carer started any recent learning activity to make her work more satisfying

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2292	42.6	52.9	52.9
	2 No	2043	38.0	47.1	100.0
	Total	4335	80.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 omitted	2	.0		
	-2 No learning	1027	19.1		
	Total	1043	19.4		
Total		5378	100.0		

xa102 DV: Carer started any recent learning activity to get a recognised qualification

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1762	32.8	40.6	40.6
	2 No	2573	47.8	59.4	100.0
	Total	4335	80.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 omitted	2	.0		
	-2 No learning	1027	19.1		
	Total	1043	19.4		
Total		5378	100.0		

xa103 DV: Carer started any recent learning activity to help in her current job

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3089	57.4	71.3	71.3
	2 No	1246	23.2	28.7	100.0
	Total	4335	80.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 omitted	2	.0		
	-2 No learning	1027	19.1		
	Total	1043	19.4		
Total		5378	100.0		

### xa104 DV: Carer started any recent learning activity to get a promotion

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	852	15.8	19.7	19.7
	2 No	3483	64.8	80.3	100.0
	Total	4335	80.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 omitted	2	.0		
	-2 No learning	1027	19.1		
	Total	1043	19.4		
Total		5378	100.0		

### xa105 DV: Carer started any recent learning activity to get on a future course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	766	14.2	17.7	17.7
	2 No	3569	66.4	82.3	100.0
	Total	4335	80.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 omitted	2	.0		
	-2 No learning	1027	19.1		
	Total	1043	19.4		
Total		5378	100.0		

### xa106 DV: Carer started any recent learning activity to develop as a person

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2881	53.6	66.5	66.5
	2 No	1454	27.0	33.5	100.0
	Total	4335	80.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 omitted	2	.0		
	-2 No learning	1027	19.1		
	Total	1043	19.4		
Total		5378	100.0		

xa107 DV: Carer started any recent learning activity to improve her self-confidence

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2251	41.9	51.9	51.9
	2 No	2084	38.8	48.1	100.0
	Total	4335	80.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 omitted	2	.0		
	-2 No learning	1027	19.1		
	Total	1043	19.4		
Total		5378	100.0		

xa108 DV: Carer started any recent learning activity because she enjoys learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2792	51.9	64.4	64.4
	2 No	1543	28.7	35.6	100.0
	Total	4335	80.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 omitted	2	.0		
	-2 No learning	1027	19.1		
	Total	1043	19.4		
Total		5378	100.0		

xa109 DV: Carer started any recent learning activity because she is interested in the subject

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3064	57.0	70.7	70.7
	2 No	1271	23.6	29.3	100.0
	Total	4335	80.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 omitted	2	.0		
	-2 No learning	1027	19.1		
	Total	1043	19.4		
Total		5378	100.0		

xa110 DV: Carer started any recent learning activity to meet people

	•	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1249	23.2	28.8	28.8
	2 No	3086	57.4	71.2	100.0
	Total	4335	80.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 omitted	2	.0		
	-2 No learning	1027	19.1		
	Total	1043	19.4		
Total		5378	100.0		

xa111 DV: Carer started any recent learning activity as an employer requirement

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	942	17.5	21.7	21.7
	2 No	3393	63.1	78.3	100.0
	Total	4335	80.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 omitted	2	.0		
	-2 No learning	1027	19.1		
	Total	1043	19.4		
Total		5378	100.0		

xa112 DV: Carer started any recent learning activity as a benefit requirement

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	112	2.1	2.6	2.6
	2 No	4223	78.5	97.4	100.0
	Total	4335	80.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 omitted	2	.0		
	-2 No learning	1027	19.1		
	Total	1043	19.4		
Total		5378	100.0		

xa113 DV: Carer started any recent learning activity as a professional requirement

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	680	12.6	15.7	15.7
	2 No	3655	68.0	84.3	100.0
	Total	4335	80.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 omitted	2	.0		
	-2 No learning	1027	19.1		
	Total	1043	19.4		
Total		5378	100.0		

xa114 DV: Carer started any recent learning activity to help her children learn

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	725	13.5	16.7	16.7
	2 No	3610	67.1	83.3	100.0
	Total	4335	80.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A4 omitted	2	.0		
	-2 No learning	1027	19.1		
	Total	1043	19.4		
Total		5378	100.0		

A5. For how many hours a week did
you do anything related to this
learning? (e.g. attending classes,
homework, studying etc.)
1 201

#### Cross one box in each column

more than 20 hours	1 🔲	1 🗖	1 🔲
10-19 hours	2 🔲	2 🗖	2
5-9 hours	3	3 🗖	3 🔲
fewer than 5 hours	4 🔲	4 🔲	4 🔲

[Note: The column headings for this question are the same as for question A4. They were printed once only at the top of page 4.]

[Coding: If more than one answer, the lowest code number was recorded.]

xa130 A5i: Number of hours per week carer worked on most recent course with qualification

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 > 20	349	6.5	16.0	16.0
	2 10 - 19	367	6.8	16.8	32.8
	3 5 - 9	657	12.2	30.1	63.0
	4 < 5	807	15.0	37.0	100.0
	Total	2180	40.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-2 No relevant learning	3016	56.1		
	-1 Not stated	168	3.1		
	Total	3198	59.5		
Total		5378	100.0		

xa131 A5ii: Number of hours per week carer worked on most recent course without qualification

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 > 20	128	2.4	4.7	4.7
	2 10 - 19	152	2.8	5.6	10.2
	3 5 - 9	526	9.8	19.2	29.5
	4 < 5	1929	35.9	70.5	100.0
	Total	2735	50.9	100.0	
Missing	-6 Section A omitted	14	.3		
	-2 No relevant learning	2022	37.6		
	-1 Not stated	607	11.3		
	Total	2643	49.1		
Total		5378	100.0		

xa132 A5iii: Number of hours per week carer worked on most recent informal learning activity

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 > 20	113	2.1	4.4	4.4
	2 10 - 19	120	2.2	4.6	9.0
	3 5-9	411	7.6	15.9	24.9
	4 < 5	1938	36.0	75.1	100.0
	Total	2582	48.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-2 No relevant learning	2135	39.7		
	-1 Not stated	647	12.0		
	Total	2796	52.0		
Total		5378	100.0		

#### **Derived Variable**

A summary indicator of the longest of the three reported times was derived as XA133 from XA130 to XA132 as follows. If XA130 to XA132 had value -6 then XA133 was set to -6. If XA130 to XA132 all had value -2 then XA133 was set to -2. If XA130 to XA132 all had value -1 or -2 then XA133 was set to -1. (Given the preceding edit, at least one of XA130 to XA132 must have value -1.) Otherwise (i.e. if the respondent had done some learning activity and ticked at least one box in question A5) XA133 was set to the minimum non-missing value.

xa133 DV: Maximum number of hours per week carer worked on any recent learning activity

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 > 20	511	9.5	12.8	12.8
	2 10 - 19	525	9.8	13.1	25.9
	3 5-9	1061	19.7	26.5	52.4
	4 < 5	1907	35.5	47.6	100.0
	Total	4004	74.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-2 No learning	1027	19.1		
	-1 Not stated	333	6.2		
	Total	1374	25.5		
Total		5378	100.0		

A6. How long 1s/ was the learning expected to be altogether?	Cross on	e box in each col	lumn
less than 1 week	1 🔲	1 🗆	1 🔲
1 week - 3 months	2	2 🔲	2 🔲
3 months - 12 months	3 🔲	3 🔲	3 🔲
1-2 years	4	4 🗖	4 🔲
more than 2 years	5 🔲	5 🔲	5 🔲
don't know	6	6 🗖	6 🔲

[Note: The column headings for this question are the same as for question A4. They were printed once only at the top of page 4.]

[Coding: If more than one answer, the highest code number was recorded.]

xa135 A6i: Expected duration of most recent course with qualification

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 < 1 week	81	1.5	3.7	3.7
	2 1 week - 3 months	218	4.1	10.0	13.7
	3 3 - 12 months	882	16.4	40.4	54.1
	4 1 - 2 years	532	9.9	24.4	78.5
	5 > 2 years	441	8.2	20.2	98.8
	6 Don't know	27	.5	1.2	100.0
	Total	2181	40.6	100.0	
Missing	-6 Section A omitted	14	.3		
	-2 No relevant learning	3016	56.1		
	-1 Not stated	167	3.1		
	Total	3197	59.4		
Total		5378	100.0		

xa136 A6ii: Expected duration of most recent course without qualification

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 < 1 week	1154	21.5	43.0	43.0
	2 1 week - 3 months	572	10.6	21.3	64.3
	3 3 - 12 months	408	7.6	15.2	79.5
	4 1 - 2 years	120	2.2	4.5	83.9
	5 > 2 years	238	4.4	8.9	92.8
	6 Don't know	193	3.6	7.2	100.0
	Total	2685	49.9	100.0	
Missing	-6 Section A omitted	14	.3		
	-2 No relevant learning	2022	37.6		
	-1 Not stated	657	12.2		
	Total	2693	50.1		
Total		5378	100.0		

xa137 A6iii: Expected duration of most recent informal learning activity

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 < 1 week	947	17.6	38.8	38.8
	2 1 week - 3 months	424	7.9	17.4	56.1
	3 3 - 12 months	214	4.0	8.8	64.9
	4 1 - 2 years	69	1.3	2.8	67.7
	5 > 2 years	305	5.7	12.5	80.2
	6 Don't know	483	9.0	19.8	100.0
	Total	2442	45.4	100.0	
Missing	-6 Section A omitted	14	.3		
	-2 No relevant learning	2135	39.7		
	-1 Not stated	787	14.6		
	Total	2936	54.6		
Total		5378	100.0		

#### **Derived Variable**

A summary indicator of the longest of the three reported durations was derived as XA138 from XA135 to XA137 as follows. If XA135 to XA137 had value -6 then XA138 was set to -6. If XA135 to XA137 all had value -2 then XA138 was set to -2. If XA135 to XA137 all had value -1, -2 or 6 then XA138 was set to -1. (Given the preceding edit, at least one of XA135 to XA137 must have value -1 or 6.) Otherwise (i.e. if the respondent had done some learning activity and ticked at least one box numbered 1 – 5 in question A6) XA138 was set to the maximum value in the range 1 - 5.

xa138 DV: Maximum expected duration of any recent learning activity

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 < 1 week	688	12.8	18.7	18.7
	2 1 week - 3 months	540	10.0	14.7	33.4
	3 3 - 12 months	1040	19.3	28.3	61.7
	4 1 - 2 years	575	10.7	15.6	77.4
	5 > 2 years	832	15.5	22.6	100.0
	Total	3675	68.3	100.0	
Missing	-6 Section A omitted	14	.3		
	-2 No learning	1027	19.1		
	-1 Not stated	662	12.3		
	Total	1703	31.7		
Total		5378	100.0		

### PAGE 5 OF THE QUESTIONNAIRE

# A7. Where did you go to do the **main** part of this learning? **CROSS ONE ANSWER ONLY IN EACH COLUMN**

	(i) Course leading to qualification (as answered in A1)	(ii) Other course (as answered in A2)	(iii) Other skills or knowledge (as answered in A3)
Adult education centre/ evening institute/ Workers' Educational Association class	1 🗖	1 🗖	1 🗖
Further education college/ tertiary/ sixth form college	2 🔲	2 🔲	2 🗖
University/ higher education institu	ution 3 🗆	3 🗖	з 🗖
Where I work/ employer's training centre/ other private training centre conference centre/ hotel	¢/ 4 □	4 🗖	4 🗖
Job centre/ job club/ skill centre	5 🔲	5 🔲	5 🔲
Local ICT learning centre (e.g. learndirect/ Ukonline)	6	6 🔲	6 🗖
Local school or other educational institution not listed above	7 🗖	7 🗖	7 🗖
Other community facility e.g. public library, community/leisure centre, informal group in church hall, villa hall etc., voluntary organisation (e. pre-school, learning alliance, U3A) health/ fitness centre/ club	ge 8 □ g.	8 🗖	8 🗖
While travelling (e.g. studying couwork)	rse 9 🗆	9 🗖	9 <b></b>
Home-based course	10	10 🔲	10 🔲
Other (please cross and describe)	11 🔲	11 🔲	11 🗖

[Version 1: The question text read:

A7. Where did you do the <u>main</u> part of this learning? (i.e. where you spent most of your time) **Cross one answer <u>only</u> in each column** 

Also category 10 was labelled "At home".]

[Coding: If codes 9 and/or 10 were marked + other answer(s), the 9/10 was deleted. If code 4 was marked + other answer(s) excluding 9/10, the 4 was deleted. If both codes 9 and 10 only were marked, the 9 was deleted. For combinations other than those above:

- 1) On a signed questionnaire, combinations could be sorted for priority if a telephone interview was successfully conducted. In this instance an amendment sheet may well have been produced by the interviewers.
- 2) For an unsigned questionnaire, the computer can cope with multi-answers.]

[Editing: The decision to allow multiple ticks was taken part way through the processing of version 1 questionnaires, although the instruction to "cross one answer only in each column" remained when version 2 was produced. However, the coding instructions were still applied and after their application only eight cases with multiple ticks remained, with combinations 1+2 (twice), 1+3, 1+6 (twice), 1+11 and 7+8 (twice). For the first four combinations code 1 was retained and for the fifth code 7 was retained. Note that the respondent who ticked 1+11 did not enter any text to further explain the "other" code 11.]

[Note: The most common 'other' response to question A7 was private tuition (e.g. music) at a tutor or teacher's home. Other responses included driving school and riding stables. Several respondents to A7iii also simply stated 'internet' under 'other'.]

xa140 A7i: Main location for most recent course with qualification

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Adult education centre etc	227	4.2	11.9	11.9
	2 Further education college etc	505	9.4	26.4	38.3
	3 University etc	385	7.2	20.2	58.5
	4 Workplace etc	354	6.6	18.5	77.0
	5 Job centre etc	1	.0	.1	77.1
	6 Local ICT learning centre	110	2.0	5.8	82.8
	7 Local school etc	50	.9	2.6	85.4
	8 Other community facility	69	1.3	3.6	89.1
	9 While travelling	1	.0	.1	89.1
	10 Home	164	3.0	8.6	97.7
	11 Other	44	.8	2.3	100.0
	Total	1910	35.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-2 No relevant learning	3016	56.1		
	-1 Not stated	438	8.1		
	Total	3468	64.5		
Total		5378	100.0		

xa142 A7ii: Main location for most recent course without qualification

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Adult education centre etc	220	4.1	8.6	8.6
	2 Further education college etc	127	2.4	5.0	13.6
	3 University etc	96	1.8	3.8	17.3
	4 Workplace etc	1361	25.3	53.3	70.6
	5 Job centre etc	2	.0	.1	70.7
	6 Local ICT learning centre	45	.8	1.8	72.4
	7 Local school etc	120	2.2	4.7	77.1
	8 Other community facility	357	6.6	14.0	91.1
	9 While travelling	5	.1	.2	91.3
	10 Home	98	1.8	3.8	95.1
	11 Other	124	2.3	4.9	100.0
	Total	2555	47.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-2 No relevant learning	2022	37.6		
	-1 Not stated	787	14.6		
	Total	2823	52.5		
Total		5378	100.0		

xa144 A7iii: Main location for most recent informal learning activity

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Adult education centre etc	48	.9	2.0	2.0
	2 Further education college etc	33	.6	1.4	3.3
	3 University etc	38	.7	1.6	4.9
	4 Workplace etc	1448	26.9	59.9	64.8
	5 Job centre etc	3	.1	.1	64.9
	6 Local ICT learning centre	18	.3	.7	65.7
	7 Local school etc	61	1.1	2.5	68.2
	8 Other community facility	176	3.3	7.3	75.5
	9 While travelling	8	.1	.3	75.8
	10 Home	467	8.7	19.3	95.1
	11 Other	118	2.2	4.9	100.0
	Total	2418	45.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-2 No relevant learning	2135	39.7		
	-1 Not stated	811	15.1		
	Total	2960	55.0		
Total		5378	100.0		

### PAGE 6 OF THE QUESTIONNAIRE

A8. Thinking of any personal teaching you received for your course how was this given <u>mainly</u>? **Cross one answer only in each column.** 

	(i) Course leading to qualification (as answered in A1)	(ii) Other course (as answered in A2)	(iii) Other skills or knowledge (as answered in A3)
face to face (one-to-one basis)	1 🔲	1 🗖	1 🗖
face to face (in a class/ group)	2 🗖	2 🗖	2 🗖
by telephone	з 🔲	з 🗖	з 🗖
in writing e.g. correspondence co	urse 4 🗆	4 🗖	4 🗖
by email/ online	5 🔲	5 🗖	5 🗖
in some other way	6 🔲	6 🗖	6 🗖
no personal teaching given	7	7 🗖	7 🗖

[Coding: If more than one answer, the lowest code number was recorded.]

xa150 A8i: Method by which personal teaching for most recent course with qualification was given

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Face to face (one-to-one basis)	228	4.2	11.7	11.7
	2 Face to face (in a class/group)	1452	27.0	74.5	86.2
	3 By telephone	10	.2	.5	86.8
	4 In writing	84	1.6	4.3	91.1
	5 By email / online	44	.8	2.3	93.3
	6 Some other way	55	1.0	2.8	96.1
	7 No personal teaching given	75	1.4	3.9	100.0
	Total	1948	36.2	100.0	
Missing	-6 Section A omitted	14	.3		
	-2 No relevant learning	3016	56.1		
	-1 Not stated	400	7.4		
	Total	3430	63.8		
Total		5378	100.0		

xa151 A8ii: Method by which personal teaching for most recent course without qualification was given

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Face to face (one-to-one basis)	251	4.7	9.6	9.6
	2 Face to face (in a class/group)	2183	40.6	83.7	93.3
	3 By telephone	4	.1	.2	93.4
	4 In writing	30	.6	1.1	94.6
	5 By email / online	34	.6	1.3	95.9
	6 Some other way	26	.5	1.0	96.9
	7 No personal teaching given	81	1.5	3.1	100.0
	Total	2609	48.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-2 No relevant learning	2022	37.6		
	-1 Not stated	733	13.6		
	Total	2769	51.5		
Total		5378	100.0		

xa152 A8iii: Method by which personal teaching for most recent informal learning activity was given

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Face to face (one-to-one basis)	460	8.6	19.4	19.4
	2 Face to face (in a class/group)	1131	21.0	47.6	66.9
	3 By telephone	3	.1	.1	67.1
	4 In writing	25	.5	1.1	68.1
	5 By email / online	82	1.5	3.4	71.6
	6 Some other way	69	1.3	2.9	74.5
	7 No personal teaching given	607	11.3	25.5	100.0
	Total	2377	44.2	100.0	
Missing	-6 Section A omitted	14	.3		
	-2 No relevant learning	2135	39.7		
	-1 Not stated	852	15.8		
	Total	3001	55.8		
Total		5378	100.0		

A9. What resulted from this learning experience? Cross all that apply in each column, on this page and the next.

	(i) Course leading to qualification (as answered in A1)	(ii) Other course (as answered in A2)	(iii) Other skills or knowledge (as answered in A3)
(a) it was interesting	1 🗖	1 🗖	1 🗖
(b) it boosted my confidence/ it increased my self-esteem	1 🗖	1 🔲	1 🗖
(c) it taught me new skills, or it improved my knowledge/ skills in the subject	1 🗖	1 🗖	1 🗖
(d) it helped my employment prospects	1 🗖	1 🗆	1 🗖
(e) it encouraged me to do more learning	1 🗖	1 🗖	1 🗆

### PAGE 7 OF THE QUESTIONNAIRE

A9.	cont.	(i) Course leading to qualification (as answered in A1)	(ii) Other course (as answered in A2)	(iii) Other skills or knowledge (as answered in A3)
(f)	it encouraged me to part in voluntary or community activities	1 🔲	1 🗆	1 🗆
(g)	it was enjoyable	1 🗖	1 🗆	1 🗖
(h)	it helped me to make friends/ meet new pe		1 🗖	1 🗖
(i)	it enabled me to help child(ren) with their school work	-	1 🗆	1 🗖
(j)	it helped me to do something useful wi spare time	th my 1 🗖	1 🗖	1 🗖
(k)	it helped me to keep body active	my 1 🔲	1 🗖	1 🗖
(1)	it helped me to keep mind active	my 1 🗖	1 🗖	1 🗖
(m)	it helped me with my health problems/ disability	y 1 🗖	1 🗆	1 🗖
(n)	none of the above	1 🔲	1 🗖	1 🗆

### Now go to SECTION C ON PAGE 10

[Editing: If all 14 items in column (i) were omitted, variables XA200 to XA213 were set to -5 and similarly for columns (ii) and (iii). Remaining values of -1 were recoded to 2 'No'.]

xa200 A9a1: Most recent course with qualification was interesting

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1775	33.0	81.0	81.0
	2 No	417	7.8	19.0	100.0
	Total	2192	40.8	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 1 omitted	156	2.9		
	-2 No relevant learning	3016	56.1		
	Total	3186	59.2		
Total		5378	100.0		

### xa201 A9b1: Most recent course with qualification increased carer's self-esteem

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1333	24.8	60.8	60.8
	2 No	859	16.0	39.2	100.0
	Total	2192	40.8	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 1 omitted	156	2.9		
	-2 No relevant learning	3016	56.1		
	Total	3186	59.2		
Total		5378	100.0		

### xa202 A9c1: Most recent course with qualification improved carer's knowledge/skills

		_	-	_	
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1941	36.1	88.5	88.5
	2 No	251	4.7	11.5	100.0
	Total	2192	40.8	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 1 omitted	156	2.9		
	-2 No relevant learning	3016	56.1		
	Total	3186	59.2		
Total		5378	100.0		

### xa203 A9d1: Most recent course with qualification helped carer's employment prospects

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1370	25.5	62.5	62.5
	2 No	822	15.3	37.5	100.0
	Total	2192	40.8	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 1 omitted	156	2.9		
	-2 No relevant learning	3016	56.1		
	Total	3186	59.2		
Total		5378	100.0		

xa204 A9e1: Most recent course with qualification encouraged carer to do more learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1059	19.7	48.3	48.3
	2 No	1133	21.1	51.7	100.0
	Total	2192	40.8	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 1 omitted	156	2.9		
	-2 No relevant learning	3016	56.1		
	Total	3186	59.2		
Total		5378	100.0		

## xa205 A9f1: Most recent course with qualification encouraged carer to take part in voluntary activities

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	171	3.2	7.8	7.8
	2 No	2021	37.6	92.2	100.0
	Total	2192	40.8	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 1 omitted	156	2.9		
	-2 No relevant learning	3016	56.1		
	Total	3186	59.2		
Total		5378	100.0		

### xa206 A9g1: Most recent course with qualification was enjoyable

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1469	27.3	67.0	67.0
	2 No	723	13.4	33.0	100.0
	Total	2192	40.8	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 1 omitted	156	2.9		
	-2 No relevant learning	3016	56.1		
	Total	3186	59.2		
Total		5378	100.0		

### xa207 A9h1: Most recent course with qualification helped carer make new friends

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	973	18.1	44.4	44.4
	2 No	1219	22.7	55.6	100.0
	Total	2192	40.8	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 1 omitted	156	2.9		
	-2 No relevant learning	3016	56.1		
	Total	3186	59.2		
Total		5378	100.0		

xa208 A9i1: Most recent course with qualification enabled carer to help her children with their school work

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	434	8.1	19.8	19.8
	2 No	1758	32.7	80.2	100.0
	Total	2192	40.8	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 1 omitted	156	2.9		
	-2 No relevant learning	3016	56.1		
	Total	3186	59.2		
Total		5378	100.0		

## xa209 A9j1: Most recent course with qualification helped carer do something useful with her spare time

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	475	8.8	21.7	21.7
	2 No	1717	31.9	78.3	100.0
	Total	2192	40.8	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 1 omitted	156	2.9		
	-2 No relevant learning	3016	56.1		
	Total	3186	59.2		
Total		5378	100.0		

### xa210 A9k1: Most recent course with qualification helped carer keep her body active

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	104	1.9	4.7	4.7
	2 No	2088	38.8	95.3	100.0
	Total	2192	40.8	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 1 omitted	156	2.9		
	-2 No relevant learning	3016	56.1		
	Total	3186	59.2		
Total		5378	100.0		

### xa211 A9I1: Most recent course with qualification helped carer keep her mind active

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1364	25.4	62.2	62.2
	2 No	828	15.4	37.8	100.0
	Total	2192	40.8	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 1 omitted	156	2.9		
	-2 No relevant learning	3016	56.1		
	Total	3186	59.2		
Total		5378	100.0		

xa212 A9m1: Most recent course with qualification helped carer with health problems / disability

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	54	1.0	2.5	2.5
	2 No	2138	39.8	97.5	100.0
	Total	2192	40.8	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 1 omitted	156	2.9		
	-2 No relevant learning	3016	56.1		
	Total	3186	59.2		
Total		5378	100.0		

xa213 A9n1: Most recent course with qualification had none of the above results

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	69	1.3	3.1	3.1
	2 No	2123	39.5	96.9	100.0
	Total	2192	40.8	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 1 omitted	156	2.9		
	-2 No relevant learning	3016	56.1		
	Total	3186	59.2		
Total		5378	100.0		

xa220 A9a2: Most recent course without qualification was interesting

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2142	39.8	76.1	76.1
	2 No	672	12.5	23.9	100.0
	Total	2814	52.3	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 2 omitted	528	9.8		
	-2 No relevant learning	2022	37.6		
	Total	2564	47.7		
Total		5378	100.0		

### xa221 A9b2: Most recent course without qualification increased carer's self-esteem

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1256	23.4	44.6	44.6
	2 No	1558	29.0	55.4	100.0
	Total	2814	52.3	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 2 omitted	528	9.8		
	-2 No relevant learning	2022	37.6		
	Total	2564	47.7		
Total		5378	100.0		

### xa222 A9c2: Most recent course without qualification improved carer's knowledge/skills

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2385	44.3	84.8	84.8
	2 No	429	8.0	15.2	100.0
	Total	2814	52.3	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 2 omitted	528	9.8		
	-2 No relevant learning	2022	37.6		
	Total	2564	47.7		
Total		5378	100.0		

## xa223 A9d2: Most recent course without qualification helped carer's employment prospects

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	883	16.4	31.4	31.4
	2 No	1931	35.9	68.6	100.0
	Total	2814	52.3	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 2 omitted	528	9.8		
	-2 No relevant learning	2022	37.6		
	Total	2564	47.7		
Total		5378	100.0		

xa224 A9e2: Most recent course without qualification encouraged carer to do more learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	773	14.4	27.5	27.5
	2 No	2041	38.0	72.5	100.0
	Total	2814	52.3	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 2 omitted	528	9.8		
	-2 No relevant learning	2022	37.6		
	Total	2564	47.7		
Total		5378	100.0		

## xa225 A9f2: Most recent course without qualification encouraged carer to take part in voluntary activities

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	161	3.0	5.7	5.7
	2 No	2653	49.3	94.3	100.0
	Total	2814	52.3	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 2 omitted	528	9.8		
	-2 No relevant learning	2022	37.6		
	Total	2564	47.7		
Total		5378	100.0		

#### xa226 A9g2: Most recent course without qualification was enjoyable

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1851	34.4	65.8	65.8
	2 No	963	17.9	34.2	100.0
	Total	2814	52.3	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 2 omitted	528	9.8		
	-2 No relevant learning	2022	37.6		
	Total	2564	47.7		
Total		5378	100.0		

### xa227 A9h2: Most recent course without qualification helped carer make new friends

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	910	16.9	32.3	32.3
	2 No	1904	35.4	67.7	100.0
	Total	2814	52.3	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 2 omitted	528	9.8		
	-2 No relevant learning	2022	37.6		
	Total	2564	47.7		
Total		5378	100.0		

xa228 A9i2: Most recent course without qualification enabled carer to help her children with their school work

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	239	4.4	8.5	8.5
	2 No	2575	47.9	91.5	100.0
	Total	2814	52.3	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 2 omitted	528	9.8		
	-2 No relevant learning	2022	37.6		
	Total	2564	47.7		
Total		5378	100.0		

## xa229 A9j2: Most recent course without qualification helped carer do something useful with her spare time

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	471	8.8	16.7	16.7
	2 No	2343	43.6	83.3	100.0
	Total	2814	52.3	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 2 omitted	528	9.8		
	-2 No relevant learning	2022	37.6		
	Total	2564	47.7		
Total		5378	100.0		

#### xa230 A9k2: Most recent course without qualification helped carer keep her body active

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	373	6.9	13.3	13.3
	2 No	2441	45.4	86.7	100.0
	Total	2814	52.3	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 2 omitted	528	9.8		
	-2 No relevant learning	2022	37.6		
	Total	2564	47.7		
Total		5378	100.0		

### xa231 A9I2: Most recent course without qualification helped carer keep her mind active

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1124	20.9	39.9	39.9
	2 No	1690	31.4	60.1	100.0
	Total	2814	52.3	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 2 omitted	528	9.8		
	-2 No relevant learning	2022	37.6		
	Total	2564	47.7		
Total		5378	100.0		

xa232 A9m2: Most recent course without qualification helped carer with health problems / disability

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	93	1.7	3.3	3.3
	2 No	2721	50.6	96.7	100.0
	Total	2814	52.3	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 2 omitted	528	9.8		
	-2 No relevant learning	2022	37.6		
	Total	2564	47.7		
Total		5378	100.0		

### xa233 A9n2: Most recent course without qualification had none of the above results

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	103	1.9	3.7	3.7
	2 No	2711	50.4	96.3	100.0
	Total	2814	52.3	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 2 omitted	528	9.8		
	-2 No relevant learning	2022	37.6		
	Total	2564	47.7		
Total		5378	100.0		

xa240 A9a3: Most recent informal learning activity was interesting

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1812	33.7	68.7	68.7
	2 No	824	15.3	31.3	100.0
	Total	2636	49.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 3 omitted	593	11.0		
	-2 No relevant learning	2135	39.7		
	Total	2742	51.0		
Total		5378	100.0		

### xa241 A9b3: Most recent informal learning activity increased carer's self-esteem

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1001	18.6	38.0	38.0
	2 No	1635	30.4	62.0	100.0
	Total	2636	49.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 3 omitted	593	11.0		
	-2 No relevant learning	2135	39.7		
	Total	2742	51.0		
Total		5378	100.0		

### xa242 A9c3: Most recent informal learning activity improved carer's knowledge/skills

		_	-	_	
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2073	38.5	78.6	78.6
	2 No	563	10.5	21.4	100.0
	Total	2636	49.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 3 omitted	593	11.0		
	-2 No relevant learning	2135	39.7		
	Total	2742	51.0		
Total		5378	100.0		

### xa243 A9d3: Most recent informal learning activity helped carer's employment prospects

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	809	15.0	30.7	30.7
	2 No	1827	34.0	69.3	100.0
	Total	2636	49.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 3 omitted	593	11.0		
	-2 No relevant learning	2135	39.7		
	Total	2742	51.0		
Total		5378	100.0		

xa244 A9e3: Most recent informal learning activity encouraged carer to do more learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	716	13.3	27.2	27.2
	2 No	1920	35.7	72.8	100.0
	Total	2636	49.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 3 omitted	593	11.0		
	-2 No relevant learning	2135	39.7		
	Total	2742	51.0		
Total		5378	100.0		

## xa245 A9f3: Most recent informal learning activity encouraged carer to take part in voluntary activities

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	158	2.9	6.0	6.0
	2 No	2478	46.1	94.0	100.0
	Total	2636	49.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 3 omitted	593	11.0		
	-2 No relevant learning	2135	39.7		
	Total	2742	51.0		
Total		5378	100.0		

#### xa246 A9g3: Most recent informal learning activity was enjoyable

			I		
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1428	26.6	54.2	54.2
	2 No	1208	22.5	45.8	100.0
	Total	2636	49.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 3 omitted	593	11.0		
	-2 No relevant learning	2135	39.7		
	Total	2742	51.0		
Total		5378	100.0		

### xa247 A9h3: Most recent informal learning activity helped carer make new friends

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	510	9.5	19.3	19.3
	2 No	2126	39.5	80.7	100.0
	Total	2636	49.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 3 omitted	593	11.0		
	-2 No relevant learning	2135	39.7		
	Total	2742	51.0		
Total		5378	100.0		

xa248 A9i3: Most recent informal learning activity enabled carer to help her children with their school work

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	218	4.1	8.3	8.3
	2 No	2418	45.0	91.7	100.0
	Total	2636	49.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 3 omitted	593	11.0		
	-2 No relevant learning	2135	39.7		
	Total	2742	51.0		
Total		5378	100.0		

## xa249 A9j3: Most recent informal learning activity helped carer do something useful with her spare time

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	346	6.4	13.1	13.1
	2 No	2290	42.6	86.9	100.0
	Total	2636	49.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 3 omitted	593	11.0		
	-2 No relevant learning	2135	39.7		
	Total	2742	51.0		
Total		5378	100.0		

### xa250 A9k3: Most recent informal learning activity helped carer keep her body active

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	196	3.6	7.4	7.4
	2 No	2440	45.4	92.6	100.0
	Total	2636	49.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 3 omitted	593	11.0		
	-2 No relevant learning	2135	39.7		
	Total	2742	51.0		
Total		5378	100.0		

### xa251 A9I3: Most recent informal learning activity helped carer keep her mind active

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1029	19.1	39.0	39.0
	2 No	1607	29.9	61.0	100.0
	Total	2636	49.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 3 omitted	593	11.0		
	-2 No relevant learning	2135	39.7		
	Total	2742	51.0		
Total		5378	100.0		

xa252 A9m3: Most recent informal learning activity helped carer with health problems / disability

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	64	1.2	2.4	2.4
	2 No	2572	47.8	97.6	100.0
	Total	2636	49.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 3 omitted	593	11.0		
	-2 No relevant learning	2135	39.7		
	Total	2742	51.0		
Total		5378	100.0		

xa253 A9n3: Most recent informal learning activity had none of the above results

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	140	2.6	5.3	5.3
	2 No	2496	46.4	94.7	100.0
	Total	2636	49.0	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 column 3 omitted	593	11.0		
	-2 No relevant learning	2135	39.7		
	Total	2742	51.0		
Total		5378	100.0		

#### **Derived Variables**

For each part (i.e. row) of question A9 a variable indicating whether a tick was placed in any of three columns was derived as follows. If any of the three component variables had value 1 'Yes' then the summary variable was set to 1 'Yes'. If all three component variables had value -5 then the summary variable was set to -5. If all three component variables had value -2 then the summary variable was set to -2. If the component variables had value -6 then the summary variable was set to -6. Otherwise (i.e. if the respondent had done some learning activity and did not leave the whole of question A9 blank but did not tick any of the boxes for the relevant part) the summary variable was set to 2 'No'.

xa260 DV: Any recent learning activity was interesting

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3404	63.3	78.7	78.7
	2 No	924	17.2	21.3	100.0
	Total	4328	80.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 omitted	9	.2		
	-2 No learning	1027	19.1		
	Total	1050	19.5		
Total		5378	100.0		

xa261 DV: Any recent learning activity increased carer's self-esteem

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2320	43.1	53.6	53.6
	2 No	2008	37.3	46.4	100.0
	Total	4328	80.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 omitted	9	.2		
	-2 No learning	1027	19.1		
	Total	1050	19.5		
Total		5378	100.0		

xa262 DV: Any recent learning activity improved carer's knowledge/skills

August 2 11 1 m. y 1000 m. ou m. m. y m. p. 0 10 u ou o					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3769	70.1	87.1	87.1
	2 No	559	10.4	12.9	100.0
	Total	4328	80.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 omitted	9	.2		
	-2 No learning	1027	19.1		
	Total	1050	19.5		
Total		5378	100.0		

xa263 DV: Any recent learning activity helped carer's employment prospects

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2121	39.4	49.0	49.0
	2 No	2207	41.0	51.0	100.0
	Total	4328	80.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 omitted	9	.2		
	-2 No learning	1027	19.1		
	Total	1050	19.5		
Total		5378	100.0		

### xa264 DV: Any recent learning activity encouraged carer to do more learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1694	31.5	39.1	39.1
	2 No	2634	49.0	60.9	100.0
	Total	4328	80.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 omitted	9	.2		
	-2 No learning	1027	19.1		
	Total	1050	19.5		
Total		5378	100.0		

### xa265 DV: Any recent learning activity encouraged carer to take part in voluntary activities

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	406	7.5	9.4	9.4
	2 No	3922	72.9	90.6	100.0
	Total	4328	80.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 omitted	9	.2		
	-2 No learning	1027	19.1		
	Total	1050	19.5		
Total		5378	100.0		

### xa266 DV: Any recent learning activity was enjoyable

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2929	54.5	67.7	67.7
	2 No	1399	26.0	32.3	100.0
	Total	4328	80.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 omitted	9	.2		
	-2 No learning	1027	19.1		
	Total	1050	19.5		
Total		5378	100.0		

xa267 DV: Any recent learning activity helped carer make new friends

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1711	31.8	39.5	39.5
	2 No	2617	48.7	60.5	100.0
	Total	4328	80.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 omitted	9	.2		
	-2 No learning	1027	19.1		
	Total	1050	19.5		
Total		5378	100.0		

xa268 DV: Any recent learning activity enabled carer to help her children with their school work

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	716	13.3	16.5	16.5
	2 No	3612	67.2	83.5	100.0
	Total	4328	80.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 omitted	9	.2		
	-2 No learning	1027	19.1		
	Total	1050	19.5		
Total		5378	100.0		

### xa269 DV: Any recent learning activity helped carer do something useful with her spare time

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1023	19.0	23.6	23.6
	2 No	3305	61.5	76.4	100.0
	Total	4328	80.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 omitted	9	.2		
	-2 No learning	1027	19.1		
	Total	1050	19.5		
Total		5378	100.0		

xa270 DV: Any recent learning activity helped carer keep her body active

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	594	11.0	13.7	13.7
	2 No	3734	69.4	86.3	100.0
	Total	4328	80.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 omitted	9	.2		
	-2 No learning	1027	19.1		
	Total	1050	19.5		
Total		5378	100.0		

xa271 DV: Any recent learning activity helped carer keep her mind active

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2203	41.0	50.9	50.9
	2 No	2125	39.5	49.1	100.0
	Total	4328	80.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 omitted	9	.2		
	-2 No learning	1027	19.1		
	Total	1050	19.5		
Total		5378	100.0		

## xa272 DV: Any recent learning activity helped carer with health problems / disability

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	177	3.3	4.1	4.1
	2 No	4151	77.2	95.9	100.0
	Total	4328	80.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 omitted	9	.2		
	-2 No learning	1027	19.1		
	Total	1050	19.5		
Total		5378	100.0		

### xa273 DV: Any recent learning activity had none of the above results

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	237	4.4	5.5	5.5
	2 No	4091	76.1	94.5	100.0
	Total	4328	80.5	100.0	
Missing	-6 Section A omitted	14	.3		
	-5 Question A9 omitted	9	.2		
	-2 No learning	1027	19.1		
	Total	1050	19.5		
Total		5378	100.0		

#### PAGE 8 OF THE QUESTIONNAIRE

### **SECTION B: IN RECENT TIMES**

[Editing: If the respondent had done some learning (i.e. if XA034 = 1) then section B should have been omitted and therefore variables XA300 to XA340 were set to -2 'Some learning' regardless of whether or not the instructions were actually followed.

If all parts of section B were omitted (and section B should have been completed) then variables XA300 to XA340 were set to -6.]

B1. Although yo	u haven't done any of	f the things described in Questions A1-A3 in the last
3 years, wou	ıld you have liked to?	
Yes 1	□ No	2 🔲

xa300 B1: Carer would have liked to have done some learning in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	419	7.8	42.7	42.7
	2 No	563	10.5	57.3	100.0
	Total	982	18.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-2 Some learning	4337	80.6		
	-1 Not stated	51	.9		
	Total	4396	81.7		
Total		5378	100.0		

B2. What would you say are the main thin	gs that stopped you from doing it?
--	------------------------------------

		Cross all that apply
a)	Cost	1 🔲
b)	Childcare arrangements/ family commitments / caring for others	1 🔲
c)	Transport/ too far to travel	1 🔲
d)	Work/ other time pressures	1 🗖
e)	I don't like being in groups of people I don't know	1 🗖
f)	I don't know what is available	1 🔲
g)	I feel I am too old	1 🔲
h)	I am too ill/ disabled	1 🔲
i)	I am worried about being out alone	1 🔲
j)	I haven't got round to doing it	1 🔲
k)	I feel no need to learn any more	1 🔲
1)	I don't feel colleges/ centres are welcom	ing 1 🗖
m)	I do not have the qualifications I need to take part	1 🗖
n)	I do not have the abilities I need to take	part 1 $\square$

### PAGE 9 OF THE QUESTIONNAIRE

B2. cont.

### Cross all that apply

o)	I am put off by tests and exams	1 🗖
p)	I am too nervous/ I don't feel confident enough	1 🔲
q)	I would not be able to get time off work	1 🔲
r)	I've tried learning in the past and it has been unsuccessful	1 🗖
s)	No suitable courses are available	1 🔲
t)	Lack of opportunity to learn in my native language	1 🔲
u)	Other (please specify)	1 🗖

[Editing: If all 21 parts of question B2 were omitted, variables XA310 to XA330 were set to -5. Remaining values of -1 were then recoded to 2 'No'. Note that nearly all of respondents who omitted question B2 had responded 'No' to question B1, although many who responded 'No' to question B1 did continue on to complete question B2.]

xa310 B2a: Cost stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	277	5.2	33.6	33.6
	2 No	548	10.2	66.4	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

xa311 B2b: Family commitments stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	466	8.7	56.5	56.5
	2 No	359	6.7	43.5	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

xa312 B2c: Transport stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	98	1.8	11.9	11.9
	2 No	727	13.5	88.1	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

xa313 B2d: Work or other time pressures stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	349	6.5	42.3	42.3
	2 No	476	8.9	57.7	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

xa314 B2e: Not liking being in groups of strangers stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	66	1.2	8.0	8.0
	2 No	759	14.1	92.0	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

xa315 B2f: Not knowing what was available stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	52	1.0	6.3	6.3
	2 No	773	14.4	93.7	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

xa316 B2g: Feeling too old stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	82	1.5	9.9	9.9
	2 No	743	13.8	90.1	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

xa317 B2h: Being too ill/disabled stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	37	.7	4.5	4.5
	2 No	788	14.7	95.5	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

xa318 B2i: Being worried about being out alone stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	24	.4	2.9	2.9
	2 No	801	14.9	97.1	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

xa319 B2j: Not getting round to doing it stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	200	3.7	24.2	24.2
	2 No	625	11.6	75.8	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

xa320 B2k: Feeling no need to learn any more stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	128	2.4	15.5	15.5
	2 No	697	13.0	84.5	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

xa321 B2I: Not feeling colleges are welcoming stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	10	.2	1.2	1.2
	2 No	815	15.2	98.8	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

xa322 B2m: Not having required qualifications stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	62	1.2	7.5	7.5
	2 No	763	14.2	92.5	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

xa323 B2n: Not having required abilities stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	24	.4	2.9	2.9
	2 No	801	14.9	97.1	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

xa324 B2o: Being put off by tests and exams stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	159	3.0	19.3	19.3
	2 No	666	12.4	80.7	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

# xa325 B2p: Being too nervous / not feeling confident enough stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	181	3.4	21.9	21.9
	2 No	644	12.0	78.1	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

xa326 B2q: Not being able to get time off work stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	59	1.1	7.2	7.2
	2 No	766	14.2	92.8	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

xa327 B2r: Unsuccessful past learning attempts stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	11	.2	1.3	1.3
	2 No	814	15.1	98.7	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

xa328 B2s: No suitable courses being available stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	24	.4	2.9	2.9
	2 No	801	14.9	97.1	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

# xa329 B2t: Lack of opportunity to learn in her native language stopped carer from doing any learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3	.1	.4	.4
	2 No	822	15.3	99.6	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

#### xa330 B2u: Other reasons stopped carer from doing any learning

		•		_	
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	38	.7	4.6	4.6
	2 No	787	14.6	95.4	100.0
	Total	825	15.3	100.0	
Missing	-6 Section B omitted	8	.1		
	-5 Question B2 omitted	208	3.9		
	-2 Some learning	4337	80.6		
	Total	4553	84.7		
Total		5378	100.0		

We'd now like to ask you about your views on learning as an adult and any plans you may have for future learning

Very likely	1 🔲
Fairly likely	2 🔲
Not very likely	3 🔲
Not at all likely	4

[Coding: If 1+2 were answered, 2 was coded. If 3+4 were answered, 3 was coded. For any other combinations the question was left as blank (missing data).]

xa340 B3: Degree to which carer is likely to pursue any learning in the future

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Very likely	117	2.2	11.5	11.5
	2 Fairly likely	279	5.2	27.4	38.9
	3 Not very likely	411	7.6	40.4	79.4
	4 Not at all likely	210	3.9	20.6	100.0
	Total	1017	18.9	100.0	
Missing	-6 Section B omitted	8	.1		
	-2 Some learning	4337	80.6		
	-1 Not stated	16	.3		
	Total	4361	81.1		
Total		5378	100.0		

### PAGE 10 OF THE QUESTIONNAIRE

### **SECTION C: ABOUT LEARNING AS AN ADULT**

We would like to know what your view is on each of the following:

		Strongly agree	Agree	Unsure	Disagree	Strongly disgree
C1.	I don't have the confidence to learn new skills	1 🔲	2 🔲	3 🔲	4 🔲	5 🔲
C2.	I don't see the point in learning or education	1 🔲	2 🔲	3 🔲	4 🔲	5 🗖
C3.	Learning can be satisfying even if it doesn't visibly help you get on at work		2 🗖	3 🗖	4 🔲	5 🗖
C4	Learning new skills is valuable whether or not there is a qualification to show for it	, 1 🗖	2 🔲	3 🗖	4 🗖	5 🔲
C5	. Learning is something you should do throughout your life	1 🗖	2 🗖	3 🔲	4 🗖	5 🔲
C6	. If you don't keep up through learning, it could hold you back at work	1 <b> </b>	2 🗖	3 🔲	4 🗖	5 🗖
C7	Learning is an investment in a better future for myself/my family	1 🔲	2 🔲	3 🗖	4 🗖	5 🔲
C8	Learning is only worthwhile if there is a qualification at the end of it	1 🔲	2 🔲	3 🗖	4 🗖	5 🗖
C9	. Learning isn't for people like m	ie 1 🔲	2 🔲	3 🔲	4 🔲	5 🔲

PAGE 11 OF THE QUESTIONNAIRE

		Strongly agree	Agree	Unsure	Disagree	Strongly disgree
C10.	I often played truant at school	1 🔲	2 🔲	3 🗖	4 🔲	5 🔲
C11.	I didn't get anything useful out of school	l <sub>1</sub> 🗆	2 🔲	3 🔲	4 🗖	5 🗖
C12.	I hated my teachers at school	1 🗖	2 🔲	3 🔲	4 🗖	5 🗖
C13.	I really tried hard to achieve at school	1 🗖	2 🔲	3 🔲	4 🗖	5 🗖
C14.	I would be most interested in taking a course for personal satisfaction than any other reason	1 🗆	2 🔲	3 🗖	4 🔲	5 🗖

[Coding: Any multi-answered questions were left as blank (missing data).]

[Editing: If all 14 parts of section C were omitted, variables XA350 to XA363 were set to -6. Otherwise values of -1 were recoded to 3 'Unsure'.]

xa350 C1: I don't have the confidence to learn new skills

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly agree	84	1.6	1.6	1.6
	2 Agree	312	5.8	5.9	7.4
	3 Unsure	563	10.5	10.6	18.0
	4 Disagree	2232	41.5	41.9	59.9
	5 Strongly disagree	2137	39.7	40.1	100.0
	Total	5328	99.1	100.0	
Missing	-6 Section C omitted	50	.9		
Total		5378	100.0		

xa351 C2: I don't see the point in learning or education

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly agree	35	.7	.7	.7
	2 Agree	30	.6	.6	1.2
	3 Unsure	113	2.1	2.1	3.3
	4 Disagree	1481	27.5	27.8	31.1
	5 Strongly disagree	3669	68.2	68.9	100.0
	Total	5328	99.1	100.0	
Missing	-6 Section C omitted	50	.9		
Total		5378	100.0		

xa352 C3: Learning can be satisfying even if it doesn't visibly help you get on at work

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly agree	2130	39.6	40.0	40.0
	2 Agree	2840	52.8	53.3	93.3
	3 Unsure	245	4.6	4.6	97.9
	4 Disagree	57	1.1	1.1	98.9
	5 Strongly disagree	56	1.0	1.1	100.0
	Total	5328	99.1	100.0	
Missing	-6 Section C omitted	50	.9		
Total		5378	100.0		

xa353 C4: Learning new skills is valuable, whether or not there is a qualification to show for it

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly agree	2466	45.9	46.3	46.3
	2 Agree	2628	48.9	49.3	95.6
	3 Unsure	150	2.8	2.8	98.4
	4 Disagree	43	.8	.8	99.2
	5 Strongly disagree	41	.8	.8	100.0
	Total	5328	99.1	100.0	
Missing	-6 Section C omitted	50	.9		
Total		5378	100.0		

xa354 C5: Learning is something you should do thoroughout your life

	U	0,		•	
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly agree	2488	46.3	46.7	46.7
	2 Agree	2383	44.3	44.7	91.4
	3 Unsure	334	6.2	6.3	97.7
	4 Disagree	82	1.5	1.5	99.2
	5 Strongly disagree	41	.8	.8	100.0
	Total	5328	99.1	100.0	
Missing	-6 Section C omitted	50	.9		
Total		5378	100.0		

xa355 C6: If you don't keep up through learning, it could hold you back at work

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly agree	956	17.8	17.9	17.9
	2 Agree	2828	52.6	53.1	71.0
	3 Unsure	1015	18.9	19.1	90.1
	4 Disagree	476	8.9	8.9	99.0
	5 Strongly disagree	53	1.0	1.0	100.0
	Total	5328	99.1	100.0	
Missing	-6 Section C omitted	50	.9		
Total		5378	100.0		

xa356 C7: Learning is an investment in a better future for myself/my family

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly agree	1523	28.3	28.6	28.6
	2 Agree	2798	52.0	52.5	81.1
	3 Unsure	762	14.2	14.3	95.4
	4 Disagree	212	3.9	4.0	99.4
	5 Strongly disagree	33	.6	.6	100.0
	Total	5328	99.1	100.0	
Missing	-6 Section C omitted	50	.9		
Total		5378	100.0		

xa357 C8: Learning is only worthwhile if there is a qualification at the end of it

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly agree	47	.9	.9	.9
	2 Agree	130	2.4	2.4	3.3
	3 Unsure	332	6.2	6.2	9.6
	4 Disagree	3350	62.3	62.9	72.4
	5 Strongly disagree	1469	27.3	27.6	100.0
	Total	5328	99.1	100.0	
Missing	-6 Section C omitted	50	.9		
Total		5378	100.0		

xa358 C9: Learning isn't for people like me

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly agree	35	.7	.7	.7
	2 Agree	47	.9	.9	1.5
	3 Unsure	206	3.8	3.9	5.4
	4 Disagree	1843	34.3	34.6	40.0
	5 Strongly disagree	3197	59.4	60.0	100.0
	Total	5328	99.1	100.0	
Missing	-6 Section C omitted	50	.9		
Total		5378	100.0		

xa359 C10: I often played truant at school

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly agree	98	1.8	1.8	1.8
	2 Agree	289	5.4	5.4	7.3
	3 Unsure	89	1.7	1.7	8.9
	4 Disagree	936	17.4	17.6	26.5
	5 Strongly disagree	3916	72.8	73.5	100.0
	Total	5328	99.1	100.0	
Missing	-6 Section C omitted	50	.9		
Total		5378	100.0		

xa360 C11: I didn't get anything useful out of school

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly agree	66	1.2	1.2	1.2
	2 Agree	271	5.0	5.1	6.3
	3 Unsure	311	5.8	5.8	12.2
	4 Disagree	1752	32.6	32.9	45.0
	5 Strongly disagree	2928	54.4	55.0	100.0
	Total	5328	99.1	100.0	
Missing	-6 Section C omitted	50	.9		
Total		5378	100.0		

#### xa361 C12: I hated my teachers at school

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly agree	46	.9	.9	.9
	2 Agree	203	3.8	3.8	4.7
	3 Unsure	363	6.7	6.8	11.5
	4 Disagree	2097	39.0	39.4	50.8
	5 Strongly disagree	2619	48.7	49.2	100.0
	Total	5328	99.1	100.0	
Missing	-6 Section C omitted	50	.9		
Total		5378	100.0		

#### xa362 C13: I really tried hard to achieve at school

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly agree	1296	24.1	24.3	24.3
	2 Agree	2526	47.0	47.4	71.7
	3 Unsure	707	13.1	13.3	85.0
	4 Disagree	706	13.1	13.3	98.3
	5 Strongly disagree	93	1.7	1.7	100.0
	Total	5328	99.1	100.0	
Missing	-6 Section C omitted	50	.9		
Total		5378	100.0		

xa363 C14: I would be most interested in taking a course for personal satisification than any other reason

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly agree	807	15.0	15.1	15.1
	2 Agree	2441	45.4	45.8	61.0
	3 Unsure	1465	27.2	27.5	88.5
	4 Disagree	564	10.5	10.6	99.0
	5 Strongly disagree	51	.9	1.0	100.0
	Total	5328	99.1	100.0	
Missing	-6 Section C omitted	50	.9		
Total		5378	100.0		

#### PAGE 12 OF THE QUESTIONNAIRE

#### **SECTION D: ABOUT QUALIFICATIONS**

Because there are so many different kinds of qualifications people can get nowadays, we'd just like to check what qualifications you have.

(You may have answered questions about your qualifications before. We hope you won't mind answering these questions so that we have a more up-to-date picture.)

[Editing: If all parts of section D were omitted then variables XA400 to XA510 were set to -6.]

D1.	a) Do you have any GCSEs or O levels?
	Yes ¹□ No ²□
If <u>ye</u>	(i) how many were gained at grade A-C?
	(ii) how many of these (grades A-C) were gained in the last 3 years?
	b) Do you have any CSEs?
	Yes <sup>1</sup> □ No <sup>2</sup> □
If ye	(i) how many at grade 1?
	c) Do you have any Scottish Standard Grades?
	Yes 1 ☐ No 2 ☐
If <u>ye</u>	(i) how many at grade 1-3?
	d) Do you have any AS levels?
	Yes 1 No 2
If <u>ve</u>	(i) how many?
	(ii) how many of these were obtained in the last 3 years?

#### PAGE 13 OF THE QUESTIONNAIRE

D1. e) Do you have any A levels	ls?	
Yes 1  N	No 2 🗆	
If <u>ves,</u>		
(i) how many?		
(ii) how many of these were obta	tained in the last 3 years?	
f) Do you have any SCE highers?		
Yes 1 □ No	No 2 🗖	
If <u>yes</u> ,		
(i) how many?		
(ii) how many of these were obta	tained in the last 3 years?	
g) Do you have any Scottish Advance	ced Highers?	
Yes ¹□ N	No 2	
If <u>ves</u> ,		
(i) how many?		
(ii) how many of these were obta	tained in the last 3 years?	

[Editing: If a larger number was reported in (ii) than in (i) in any of parts a, d, e, f or g then the variables for both (i) & (ii) for the relevant part were both recoded to -1. If all 19 parts of question D1 were omitted variables XA400 to XA432 were set to -5. If all items in any of parts a-g were omitted then the variables for that part were set to -4.

If a number > 0 was reported in (i) for any part (or in (ii) for parts a, d, e, f or g) then values of both -1 and 2 in the indicator variable for that part were recoded to 1 'Yes'. If 0 was reported in (i) in any of parts d to g then values of -1 in the indicator variable for that part were recoded to 2 'No'. If the indicator variable for any part was 2 'No' then the variables for (i) (and for (ii) for parts a, d, e, f & g) were set to 0. In addition, if the variable for (i) in part a = 0 then the variable for (ii) in part a was set to 0. Note that this is guaranteed by the existing edits for parts d to g.

Summary indicators of the variables for D1a(i), D1a(ii), D1b(i), D1c(i), D1d(ii), D1e(ii), D1f(ii) and D1g(ii) were created as XA401a, XA402a, XA406a, XA411a, XA417a, XA422a, XA427a & XA432a by recoding (0 = 2)(1 thru hi = 1) in XA401, XA402, XA406, XA411, XA417, XA422, XA427 & XA432 and copying missing values. If XA402a was 1 then values of -1 in XA401a were recoded to 1 'Yes'.

Note that a very small number of respondents reported obtaining qualifications in the last 3 years in this question despite indicating in question A1 that they had not taken any courses

leading to a qualification in the last 3 years. This contradiction has not been resolved. In addition no check has been carried out that the total number of qualifications obtained in the last 3 years in question D1 is less than or equal to the number of courses reported in question A1.]

xa400 D1a: Carer has any GCSEs or O levels

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	4378	81.4	82.5	82.5
	2 No	928	17.3	17.5	100.0
	Total	5306	98.7	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1a omitted	37	.7		
	-1 Not stated	1	.0		
	Total	72	1.3		
Total		5378	100.0		

xa401 D1a1: Number of GCSEs or O levels carer gained at grade A-C

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	990	18.4	19.4	19.4
	1	300	5.6	5.9	25.3
	2	334	6.2	6.6	31.9
	3	377	7.0	7.4	39.3
	4	350	6.5	6.9	46.1
	5	559	10.4	11.0	57.1
	6	400	7.4	7.8	64.9
	7	357	6.6	7.0	71.9
	8	487	9.1	9.6	81.5
	9	400	7.4	7.8	89.3
	10	374	7.0	7.3	96.7
	11	114	2.1	2.2	98.9
	12	30	.6	.6	99.5
	13	21	.4	.4	99.9
	14	3	.1	.1	100.0
	15	1	.0	.0	100.0
	16	1	.0	.0	100.0
	Total	5098	94.8	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1a omitted	37	.7		
	-1 Not stated	209	3.9		
	Total	280	5.2		
Total		5378	100.0		

xa401a DV: Carer has gained any GCSEs or O levels at grade A-C

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	4109	76.4	80.6	80.6
	2 No	990	18.4	19.4	100.0
	Total	5099	94.8	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1a omitted	37	.7		
	-1 Not stated	208	3.9		
	Total	279	5.2		
Total		5378	100.0		

xa402 D1a2: Number of grade A-C GCSEs or O levels carer gained in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	4511	83.9	98.3	98.3
	1	58	1.1	1.3	99.5
	2	18	.3	.4	99.9
	3	1	.0	.0	99.9
	4	1	.0	.0	100.0
	6	1	.0	.0	100.0
	8	1	.0	.0	100.0
	Total	4591	85.4	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1a omitted	37	.7		
	-1 Not stated	716	13.3		
	Total	787	14.6		
Total		5378	100.0		

xa402a DV: Carer has gained any grade A-C GCSEs or O levels in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	80	1.5	1.7	1.7
	2 No	4511	83.9	98.3	100.0
	Total	4591	85.4	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1a omitted	37	.7		
	-1 Not stated	716	13.3		
	Total	787	14.6		
Total		5378	100.0		

xa405 D1b: Carer has any CSEs

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3276	60.9	62.8	62.8
	2 No	1938	36.0	37.2	100.0
	Total	5214	97.0	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1b omitted	126	2.3		
	-1 Not stated	4	.1		
	Total	164	3.0		
Total		5378	100.0		

xa406 D1b1: Number of CSEs carer gained at grade 1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	2764	51.4	55.3	55.3
	1	1027	19.1	20.6	75.9
	2	640	11.9	12.8	88.7
	3	261	4.9	5.2	93.9
	4	123	2.3	2.5	96.4
	5	83	1.5	1.7	98.0
	6	46	.9	.9	99.0
	7	25	.5	.5	99.5
	8	18	.3	.4	99.8
	9	6	.1	.1	99.9
	10	1	.0	.0	100.0
	11	1	.0	.0	100.0
	13	1	.0	.0	100.0
	Total	4996	92.9	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1b omitted	126	2.3		
	-1 Not stated	222	4.1		
	Total	382	7.1		
Total		5378	100.0		

xa406a DV: Carer has gained any CSEs at grade 1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2232	41.5	44.7	44.7
	2 No	2764	51.4	55.3	100.0
	Total	4996	92.9	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1b omitted	126	2.3		
	-1 Not stated	222	4.1		
	Total	382	7.1		
Total		5378	100.0		

xa410 D1c: Carer has any Scottish Standard Grades

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	60	1.1	1.2	1.2
	2 No	4972	92.5	98.8	100.0
	Total	5032	93.6	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1c omitted	303	5.6		
	-1 Not stated	9	.2		
	Total	346	6.4		
Total		5378	100.0		

xa411 D1c1: Number of Scottish Standard Grades carer gained at grade 1-3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	4982	92.6	99.0	99.0
	1	3	.1	.1	99.0
	2	6	.1	.1	99.2
	3	4	.1	.1	99.2
	4	7	.1	.1	99.4
	5	7	.1	.1	99.5
	6	6	.1	.1	99.6
	7	4	.1	.1	99.7
	8	9	.2	.2	99.9
	9	3	.1	.1	100.0
	10	1	.0	.0	100.0
	11	1	.0	.0	100.0
	Total	5033	93.6	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1c omitted	303	5.6		
	-1 Not stated	8	.1		
	Total	345	6.4		
Total		5378	100.0		

xa411a DV: Carer has gained any Scottish Standard Grades at grade 1-3

	· ·	•		J	
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	51	.9	1.0	1.0
	2 No	4982	92.6	99.0	100.0
	Total	5033	93.6	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1c omitted	303	5.6		
	-1 Not stated	8	.1		
	Total	345	6.4		
Total		5378	100.0		

xa415 D1d: Carer has any AS levels

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	250	4.6	4.9	4.9
	2 No	4836	89.9	95.1	100.0
	Total	5086	94.6	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1d omitted	258	4.8		
	Total	292	5.4		
Total		5378	100.0		

xa416 D1d1: Number of AS levels carer has

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	4836	89.9	95.3	95.3
	1	196	3.6	3.9	99.2
	2	34	.6	.7	99.8
	3	3	.1	.1	99.9
	4	3	.1	.1	99.9
	5	2	.0	.0	100.0
	7	1	.0	.0	100.0
	Total	5075	94.4	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1d omitted	258	4.8		
	-1 Not stated	11	.2		
	Total	303	5.6		
Total		5378	100.0		

xa417 D1d2: Number of AS levels carer gained in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	5030	93.5	99.4	99.4
	1	25	.5	.5	99.9
	2	1	.0	.0	100.0
	4	1	.0	.0	100.0
	5	1	.0	.0	100.0
	Total	5058	94.0	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1d omitted	258	4.8		
	-1 Not stated	28	.5		
	Total	320	6.0		
Total		5378	100.0		

xa417a DV: Carer has gained any AS levels in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	28	.5	.6	.6
	2 No	5030	93.5	99.4	100.0
	Total	5058	94.0	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1d omitted	258	4.8		
	-1 Not stated	28	.5		
	Total	320	6.0		
Total		5378	100.0		

xa420 D1e: Carer has any A levels

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2047	38.1	39.2	39.2
	2 No	3169	58.9	60.8	100.0
	Total	5216	97.0	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1e omitted	127	2.4		
	-1 Not stated	1	.0		
	Total	162	3.0		
Total		5378	100.0		

xa421 D1e1: Number of A levels carer has

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	3169	58.9	60.9	60.9
	1	393	7.3	7.6	68.5
	2	557	10.4	10.7	79.2
	3	858	16.0	16.5	95.7
	4	199	3.7	3.8	99.5
	5	15	.3	.3	99.8
	6	8	.1	.2	100.0
	7	1	.0	.0	100.0
	8	1	.0	.0	100.0
	Total	5201	96.7	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1e omitted	127	2.4		
	-1 Not stated	16	.3		
	Total	177	3.3		
Total		5378	100.0		

xa422 D1e2: Number of A levels carer gained in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	4982	92.6	99.0	99.0
	1	34	.6	.7	99.7
	2	8	.1	.2	99.8
	3	3	.1	.1	99.9
	4	2	.0	.0	99.9
	6	4	.1	.1	100.0
	Total	5033	93.6	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1e omitted	127	2.4		
	-1 Not stated	184	3.4		
	Total	345	6.4		
Total		5378	100.0		

xa422a DV: Carer has gained any A levels in the last 3 years

		-			
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	51	.9	1.0	1.0
	2 No	4982	92.6	99.0	100.0
	Total	5033	93.6	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1e omitted	127	2.4		
	-1 Not stated	184	3.4		
	Total	345	6.4		
Total		5378	100.0		

xa425 D1f: Carer has any SCE highers

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	55	1.0	1.1	1.1
	2 No	5023	93.4	98.9	100.0
	Total	5078	94.4	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1f omitted	266	4.9		
	Total	300	5.6		
Total		5378	100.0		

xa426 D1f1: Number of SCE highers carer has

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	5023	93.4	99.1	99.1
	1	9	.2	.2	99.3
	2	4	.1	.1	99.3
	3	4	.1	.1	99.4
	4	8	.1	.2	99.6
	5	17	.3	.3	99.9
	6	4	.1	.1	100.0
	8	1	.0	.0	100.0
	Total	5070	94.3	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1f omitted	266	4.9		
	-1 Not stated	8	.1		
	Total	308	5.7		
Total		5378	100.0		

xa427 D1f2: Number of SCE highers carer gained in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	5065	94.2	100.0	100.0
	1	2	.0	.0	100.0
	Total	5067	94.2	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1f omitted	266	4.9		
	-1 Not stated	11	.2		
	Total	311	5.8		
Total		5378	100.0		

xa427a DV: Carer has gained any SCE highers in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	.0	.0	.0
	2 No	5065	94.2	100.0	100.0
	Total	5067	94.2	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1f omitted	266	4.9		
	-1 Not stated	11	.2		
	Total	311	5.8		
Total		5378	100.0		

xa430 D1g: Carer has any Scottish Advanced Highers

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	20	.4	.4	.4
	2 No	4997	92.9	99.6	100.0
	Total	5017	93.3	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1g omitted	326	6.1		
	-1 Not stated	1	.0		
	Total	361	6.7		
Total		5378	100.0		

### xa431 D1g1: Number of Scottish Advanced Highers carer has

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	4997	92.9	99.7	99.7
	1	8	.1	.2	99.8
	2	3	.1	.1	99.9
	3	1	.0	.0	99.9
	4	2	.0	.0	99.9
	5	2	.0	.0	100.0
	6	1	.0	.0	100.0
	Total	5014	93.2	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1g omitted	326	6.1		
	-1 Not stated	4	.1		
	Total	364	6.8		
Total		5378	100.0		

### xa432 D1g2: Number of Scottish Advanced Highers carer gained in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	5012	93.2	100.0	100.0
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1g omitted	326	6.1		
	-1 Not stated	6	.1		
	Total	366	6.8		
Total		5378	100.0		

#### xa432a DV: Carer has gained any Scottish Advanced Highers in the last 3 years

	•	•	J		•
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 No	5012	93.2	100.0	100.0
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	-4 Question D1g omitted	326	6.1		
	-1 Not stated	6	.1		
	Total	366	6.8		
Total		5378	100.0		

#### **Derived Variables**

#### NQF level 1 academic qualifications

An indicator for whether the respondent reported NQF level 1 academic qualifications (any GCSEs, O levels, CSEs, Scottish Standard Grades or AS levels) was derived as XA433 from XA400, XA405, XA410 & XA415 as follows. Values of -6 & -5 in the components were copied across. If any of the components had value 1 'Yes' then XA433 was set to 1 'Yes'. Otherwise XA433 was set to 2 'No'. Note the assumption here that missing values (other than section/question omitted) indicate "No".

xa433 DV: Carer has NQF level 1 academic qualifications

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	5051	93.9	94.5	94.5
	2 No	293	5.4	5.5	100.0
	Total	5344	99.4	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	Total	34	.6		
Total		5378	100.0		

#### NQF level 2 academic qualifications

An indicator for whether the respondent reported NQF level 2 academic qualifications (5 or more GCSEs / O levels at grade A-C, 5 or more CSEs at grade 1, 5 or more Scottish Standard Grades at grade 1-3, 2 or 3 AS levels, any A levels, any SCE highers or any Scottish Advanced Highers) was derived as XA434 from XA401, XA402, XA406, XA411, XA416, XA417, XA420, XA425 & XA430 as follows. Values of -6 & -5 in the components were copied across. If any of XA401, XA402, XA406 or XA411 had value >4 or if either of XA416 or XA417 had value >1 or if any of XA420, XA425 or XA430 had value 1 then XA434 was set to 1 'Yes'. Otherwise XA434 was set to 2 'No'. Note the assumption here that missing values (other than section/question omitted) indicate "No".

xa434 DV: Carer has NQF level 2 academic qualifications

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3126	58.1	58.5	58.5
	2 No	2218	41.2	41.5	100.0
	Total	5344	99.4	100.0	
Missing	-6 Section D omitted	20	.4		
	-5 Question D1 omitted	14	.3		
	Total	34	.6		
Total		5378	100.0		

#### NQF level 3 academic qualifications

An indicator for whether the respondent reported NQF level 3 academic qualifications (4 or more AS levels, 2 or more A levels, 2 or more SCE highers or 2 or more Scottish Advanced Highers) was derived as XA435 from XA416, XA417, XA421, XA422, XA426, XA427, XA431 & XA432 as follows. Values of -6 & -5 in the components were copied across. If either of XA416 or XA417 had value >3 or if any of XA421, XA422, XA426, XA427, XA431 or XA432 had value >1 XA435 was set to 1 'Yes'. Otherwise XA435 was set to 2 'No'. Note the assumption here that missing values (other than section/question omitted) indicate "No".

xa435 DV: Carer has NQF level 3 academic qualifications

Ad-to BV. Galet has it at lister of academic qualifications						
		Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	1 Yes	1689	31.4	31.6	31.6	
	2 No	3655	68.0	68.4	100.0	
	Total	5344	99.4	100.0		
Missing	-6 Section D omitted	20	.4			
	-5 Question D1 omitted	14	.3			
	Total	34	.6			
Total		5378	100.0			

D2. Please look at the list below and mark with a cross any that apply to you, <u>and</u> whether you got any of these qualifications <u>in the last three years:</u>

			(1)	<i>)</i>
			Was this in the	e last 3 years?
		Yes	Yes	No
(a)	Trade Apprenticeship	1 □ →	1 🗌	2 🔲
(b)	BTEC (Edexcel) First or general diploma with credit	1 🔲 🗪	1 🗆	2 🔲
(c)	City and Guilds Higher Operative/ Craft Part 2	1 □ →	1 🗆	2 🔲
(d)	GNVQ Intermediate level	1 □ →	1 🗆	2 🔲

#### PAGE 14 OF THE QUESTIONNAIRE

(i) Was this in the last 3 years? D2. cont. Yes Yes 2 1 (e) LCCI certificate (second level) 1 🔲 2 1 □ (f) Full NVQ level 2 1 🔲 2 (g) PEI stage 2 1 🔲 2 1 🔲 (h) Pitmans intermediate level 2 1 🔲 2 (i) RSA (OCR) Diploma

[Coding: If Yes in part (i) was marked, it was ensured that the first Yes was also marked. If Yes and No were both ticked in part (i), No was coded, but it was ensured that the first Yes was also marked. If all No's were marked <u>only</u>, all answers were deleted (this was likely for respondents who misunderstood what was required).]

[Editing: If the variable for (i) in any part was 1 'Yes' then values of -1 in the initial indicator variable for that part were recoded to 1 'Yes'. Otherwise values of -1 in the initial indicator variable for each of parts a-i were recoded to 2 'No'. Then if the initial indicator variable for any part was 2 'No' then values of -1 in the variable for (i) in that part were recoded to 2 'No'. Note that since there is no way for respondents to indicate that they had not got any of the qualifications listed in question D2, it is not possible to distinguish between such respondents and respondents who just ignored the question all together.]

xa440 D2a: Carer has at least one Trade Apprenticeship

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	120	2.2	2.2	2.2
	2 No	5238	97.4	97.8	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

xa441 D2a1: Carer got a Trade Apprenticeship in the last three years

	•	• • •	•		
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	9	.2	.2	.2
	2 No	5338	99.3	99.8	100.0
	Total	5347	99.4	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	11	.2		
	Total	31	.6		
Total		5378	100.0		

xa442 D2b: Carer has at least one BTEC (Edexcel) First or general diploma with credit

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	289	5.4	5.4	5.4
	2 No	5069	94.3	94.6	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

# xa443 D2b1: Carer got a BTEC (Edexcel) First or general diploma with credit in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	67	1.2	1.3	1.3
	2 No	5258	97.8	98.7	100.0
	Total	5325	99.0	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	33	.6		
	Total	53	1.0		
Total		5378	100.0		

#### xa444 D2c: Carer has at least one City and Guilds Higher Operative / Craft Part 2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	306	5.7	5.7	5.7
	2 No	5052	93.9	94.3	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

# xa445 D2c1: Carer got a City and Guilds Higher Operative / Craft Part 2 in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	77	1.4	1.4	1.4
	2 No	5243	97.5	98.6	100.0
	Total	5320	98.9	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	38	.7		
	Total	58	1.1		
Total		5378	100.0		

xa446 D2d: Carer has at least one GNVQ Intermediate level

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	185	3.4	3.5	3.5
	2 No	5173	96.2	96.5	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

### xa447 D2d1: Carer got a GNVQ Intermediate level in the last three years

	U			,	
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	96	1.8	1.8	1.8
	2 No	5238	97.4	98.2	100.0
	Total	5334	99.2	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	24	.4		
	Total	44	.8		
Total		5378	100.0		

#### xa448 D2e: Carer has at least one LCCI certificate (second level)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	16	.3	.3	.3
	2 No	5342	99.3	99.7	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

#### xa449 D2e1: Carer got an LCCI certificate (second level) in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	.0	.0	.0
	2 No	5355	99.6	100.0	100.0
	Total	5356	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	2	.0		
	Total	22	.4		
Total		5378	100.0		

xa450 D2f: Carer has at least one full NVQ level 2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	391	7.3	7.3	7.3
	2 No	4967	92.4	92.7	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

### xa451 D2f1: Carer got a full NVQ level 2 in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	212	3.9	4.0	4.0
	2 No	5106	94.9	96.0	100.0
	Total	5318	98.9	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	40	.7		
	Total	60	1.1		
Total		5378	100.0		

#### xa452 D2g: Carer has at least one PEI stage 2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	5	.1	.1	.1
	2 No	5353	99.5	99.9	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

### xa453 D2g1: Carer got a PEI stage 2 in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	.0	.0	.0
	2 No	5355	99.6	100.0	100.0
	Total	5356	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	2	.0		
	Total	22	.4		
Total		5378	100.0		

xa454 D2h: Carer has at least one Pitmans intermediate level 2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	452	8.4	8.4	8.4
	2 No	4906	91.2	91.6	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

### xa455 D2h1: Carer got a Pitmans intermediate level 2 in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	24	.4	.5	.5
	2 No	5266	97.9	99.5	100.0
	Total	5290	98.4	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	68	1.3		
	Total	88	1.6		
Total		5378	100.0		

#### xa456 D2i: Carer has at least one RSA (OCR) Diploma

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	785	14.6	14.7	14.7
	2 No	4573	85.0	85.3	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

### xa457 D2i1: Carer got an RSA (OCR) Diploma in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	117	2.2	2.2	2.2
	2 No	5151	95.8	97.8	100.0
	Total	5268	98.0	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	90	1.7		
	Total	110	2.0		
Total		5378	100.0		

#### **Derived Variables**

### Any NQF level 2 vocational qualification

A variable indicating whether the respondent had got any level 2 vocational qualification (i.e. anything covered in question D2) was derived as XA458 from XA440, XA442, XA444, XA446, XA448, XA450, XA452, XA454 & XA456 as follows. If any of the components had value 1 'Yes' then XA458 was set to 1 'Yes'. If the components had value -6, XA458 was set to -6. Otherwise (if all components had value 2 'No') XA458 was set to 2 'No'.

xa458 DV: Carer has at least one NQF level 2 vocational qualification

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1653	30.7	30.9	30.9
	2 No	3705	68.9	69.1	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

#### Any NQF level 2 vocational qualification in the last 3 years

A variable indicating whether the respondent had got any level 2 vocational qualification (i.e. anything covered in question D2) in the last 3 years was derived as XA459 from XA441, XA443, XA445, XA447, XA449, XA451, XA453, XA455 & XA457 as follows. If any of the components had value 1 'Yes' then XA459 was set to 1 'Yes'. If the components had value -6, XA459 was set to -6. Otherwise (if all components had either value 2 'No' or -1) XA459 was set to 2 'No'. Note the assumption made in constructing this variable that missing values in the components indicate that all relevant qualifications were obtained more than 3 years ago.

xa459 DV: Carer got an NQF level 2 vocational qualification in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	492	9.1	9.2	9.2
	2 No	4866	90.5	90.8	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

#### NQF level 2 qualifications

An indicator for whether the respondent had NQF level 2 qualifications (academic or vocational) was derived as XA460 from XA434 & XA458 as follows. If either of the components had value 1 'Yes' then XA460 was set to 1 'Yes'. If the components had value -6, XA460 was set to -6. Otherwise XA460 was set to 2 'No'. Note the assumption here that missing values (other than section omitted) indicate "No".

xa460 DV: Carer has NQF level 2 qualifications

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3943	73.3	73.6	73.6
	2 No	1415	26.3	26.4	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

D3. Please look at the following list and mark with a cross any that apply to you <u>and</u> whether you obtained the qualification <u>in the last three years</u>:

(i)

	VV:	was this in the last 3 year		
(a) ONC	Yes  1 □ →	Yes ¹ □	<b>No</b> 2 □	
(b) OND	1 🗆 🗪	1 🔲	2 🔲	
(c) City and Guilds Advanced Craft/ Part 3	3 1□ →	1 🔲	2	
(d) GNVQ Advanced; or LCCI diploma (third level)	1 🗆 🗪	1 🔲	2 🔲	
(e) full NVQ3	1□ →	1 🔲	2 🔲	
(f) Pitmans Level 3 Advanced Higher Certificate	1□ →	1 🗖	2 🔲	
(g) RSA (OCR) Stage 3 Advanced Certificate/ Diploma	1□ →	1 🔲	2 🔲	
(h) BTEC (Edexcel) SCOTVEC National Certificate/ Diploma	1 □ →	1 🔲	2 🔲	
(i) Access to Higher Education courses	1□ →	1 🔲	2	
(j) ESOL and Foreign Languages advanced awards	1□ →	1 🔲	2 🔲	

[Coding: If Yes in part (i) was marked, it was ensured that the first Yes was also marked. If Yes and No were both ticked in part (i), No was coded, but it was ensured that the first Yes was also marked. If all No's were marked <u>only</u>, all answers were deleted (this was likely for respondents who misunderstood what was required).]

[Editing: If the variable for (i) in any part was 1 'Yes' then values of -1 in the initial indicator variable for that part were recoded to 1 'Yes'. Otherwise values of -1 in the initial indicator variable for each of parts a-i were recoded to 2 'No'. Then if the initial indicator variable for any part was 2 'No' then values of -1 in the variable for (i) in that part were recoded to 2 'No'. Note that since there is no way for respondents to indicate that they had not got any of the qualifications listed in question D3, it is not possible to distinguish between such respondents and respondents who just ignored the question all together.]

xa470 D3a: Carer has at least one ONC

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	141	2.6	2.6	2.6
	2 No	5217	97.0	97.4	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

### xa471 D3a1: Carer got an ONC in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	54	1.0	1.0	1.0
	2 No	5291	98.4	99.0	100.0
	Total	5345	99.4	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	13	.2		
	Total	33	.6		
Total		5378	100.0		

#### xa472 D3b: Carer has at least one OND

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	65	1.2	1.2	1.2
	2 No	5293	98.4	98.8	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

#### xa473 D3b1: Carer got an OND in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	.0	.0	.0
	2 No	5347	99.4	100.0	100.0
	Total	5349	99.5	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	9	.2		
	Total	29	.5		
Total		5378	100.0		

xa474 D3c: Carer has at least one City and Guilds Advanced Craft / Part 3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	88	1.6	1.6	1.6
	2 No	5270	98.0	98.4	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

# xa475 D3c1: Carer got a City and Guilds Advanced Craft / Part 3 in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	20	.4	.4	.4
	2 No	5330	99.1	99.6	100.0
	Total	5350	99.5	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	8	.1		
	Total	28	.5		
Total		5378	100.0		

#### xa476 D3d: Carer has at least one GNVQ Advanced or LCCI diploma (third level)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	35	.7	.7	.7
	2 No	5323	99.0	99.3	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

# xa477 D3d1: Carer got a GNVQ Advanced or LCCI diploma (third level) in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	16	.3	.3	.3
	2 No	5335	99.2	99.7	100.0
	Total	5351	99.5	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	7	.1		
	Total	27	.5		
Total		5378	100.0		

xa478 D3e: Carer has at least one full NVQ3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	296	5.5	5.5	5.5
	2 No	5062	94.1	94.5	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

### xa479 D3e1: Carer got a full NVQ3 in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	169	3.1	3.2	3.2
	2 No	5163	96.0	96.8	100.0
	Total	5332	99.1	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	26	.5		
	Total	46	.9		
Total		5378	100.0		

#### xa480 D3f: Carer has at least one Pitmans Level 3 Advanced Higher Certificate

				•	
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	119	2.2	2.2	2.2
	2 No	5239	97.4	97.8	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

# xa481 D3f1: Carer got a Pitmans Level 3 Advanced Higher Certificate in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	6	.1	.1	.1
	2 No	5333	99.2	99.9	100.0
	Total	5339	99.3	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	19	.4		
	Total	39	.7		
Total		5378	100.0		

xa482 D3g: Carer has at least one RSA (OCR) Stage 3 Advanced Certificate / Diploma

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	277	5.2	5.2	5.2
	2 No	5081	94.5	94.8	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

# xa483 D3g1: Carer got an RSA (OCR) Stage 3 Advanced Certificate / Diploma in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	42	.8	.8	.8
	2 No	5275	98.1	99.2	100.0
	Total	5317	98.9	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	41	.8		
	Total	61	1.1		
Total		5378	100.0		

# xa484 D3h: Carer has at least one BTEC (Edexcel) SCOTVEC National Certificate / Diploma

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	97	1.8	1.8	1.8
	2 No	5261	97.8	98.2	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

# xa485 D3h1: Carer got a BTEC (Edexcel) SCOTVEC National Certificate / Diploma in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	18	.3	.3	.3
	2 No	5327	99.1	99.7	100.0
	Total	5345	99.4	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	13	.2		
	Total	33	.6		
Total		5378	100.0		

xa486 D3i: Carer has at least one Access to Higher Education course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	235	4.4	4.4	4.4
	2 No	5123	95.3	95.6	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

# xa487 D3i1: Carer got an Access to Higher Education course in the last three years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	102	1.9	1.9	1.9
	2 No	5228	97.2	98.1	100.0
	Total	5330	99.1	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	28	.5		
	Total	48	.9		
Total		5378	100.0		

#### xa488 D3j: Carer has at least one ESOL and Foreign Languages advanced award

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	23	.4	.4	.4
	2 No	5335	99.2	99.6	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

# xa489 D3j1: Carer got an ESOL and Foreign Languages advanced award in the last three years

	- ,				
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	9	.2	.2	.2
	2 No	5348	99.4	99.8	100.0
	Total	5357	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	1	.0		
	Total	21	.4		
Total		5378	100.0		

#### **Derived Variables**

#### Any NQF level 3 vocational qualification

A variable indicating whether the respondent had got any NQF level 3 vocational qualification (i.e. anything covered in question D3) was derived as XA490 from XA470, XA472, XA474, XA476, XA478, XA480, XA482, XA484, XA486 & XA488 as follows. If any of the components had value 1 'Yes' then XA490 was set to 1 'Yes'. If the components had value -6, XA490 was set to -6. Otherwise (if all components had value 2 'No') XA490 was set to 2 'No'.

xa490 DV: Carer has at least one NQF level 3 vocational qualification

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1091	20.3	20.4	20.4
	2 No	4267	79.3	79.6	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

#### Any NQF level 3 vocational qualification in the last 3 years

A variable indicating whether the respondent had got any NQF level 3 vocational qualification (i.e. anything covered in question D3) in the last 3 years was derived as XA491 from XA471, XA473, XA475, XA477, XA479, XA481, XA483, XA485, XA487 & XA489 as follows. If any of the components had value 1 'Yes' then XA491 was set to 1 'Yes'. If the components had value -6, XA491 was set to -6. Otherwise (if all components had either value 2 'No' or -1) XA491 was set to 2 'No'. Note the assumption made in constructing this variable that missing values in the components indicate that all relevant qualifications were obtained more than 3 years ago.

xa491 DV: Carer got an NQF level 3 vocational qualification in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	400	7.4	7.5	7.5
	2 No	4958	92.2	92.5	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

#### NQF level 3 qualifications

An indicator for whether the respondent had NQF level 3 qualifications (academic or vocational) was derived as XA492 from XA435 & XA490 as follows. If either of the components had value 1 'Yes' then XA492 was set to 1 'Yes'. If the components had value -6, XA492 was set to -6. Otherwise XA492 was set to 2 'No'. Note the assumption here that missing values (other than section omitted) indicate "No".

xa492 DV: Carer has NQF level 3 qualifications

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2499	46.5	46.6	46.6
	2 No	2859	53.2	53.4	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

#### PAGE 15 OF THE QUESTIONNAIRE

D4. Do you have **any** of the following: a first (bachelors) degree (e.g. BA, BSc), or HNC; HND; BTEC (Edexel) Higher National Certificate/Diploma; Higher education certificate; Higher education diploma; LCCI advanced; full NVQ level 4; Nursing SRN; Teaching qualification; RSA Higher diploma)?

Yes, one or more, all completed more than 3 years ago	1 🔲
Yes, one or more, including at least one completed in the last 3 years	2
No, none of these	3 🔲

[Coding: If more than one answer the question was left as blank (missing data).]

xa500 D4: Carer has at least one NQF level 4 qualification

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes, all completed more than 3 years ago	1849	34.4	40.4	40.4
	2 Yes, at least 1 completed in the last 3 years	243	4.5	5.3	45.7
	3 No, none of these	2481	46.1	54.3	100.0
	Total	4573	85.0	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	785	14.6		
	Total	805	15.0		
Total		5378	100.0		

#### **Derived Variables**

#### Any NQF level 4 qualification

A summary indicator for having any NQF level 4 qualification was derived as XA500a by recoding (1, 2 = 1)(3 = 2) and copying missing values in XA500.

xa500a DV: Carer has at least one NQF level 4 qualification (summary)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2092	38.9	45.7	45.7
	2 No	2481	46.1	54.3	100.0
	Total	4573	85.0	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	785	14.6		
	Total	805	15.0		
Total		5378	100.0		

### Completing any NQF level 4 qualification in the last 3 years

An indicator for having completed any NQF level 4 qualification in the last three years was derived as XA501 by recoding (2 = 1)(1, 3 = 2) in XA500 and copying missing values.

xa501 DV: Carer has completed an NQF level 4 qualification in the last 3 years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	243	4.5	5.3	5.3
	2 No	4330	80.5	94.7	100.0
	Total	4573	85.0	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	785	14.6		
	Total	805	15.0		
Total		5378	100.0		

D5. Do you have a higher degree (e.g. Ph	D, DPhil, MPhil,	MSc, MBA) or an	y other
post-graduate qualification (e.g. full	NVQ5; other high	n level professional	qualification
such as chartered accountancy)?			

Yes, one or more , all completed more than 3 years ago	1 🔲
Yes, one or more, including at least one completed in the last 3 years	2
No, none of these	3 🔲

[Coding: If more than one answer the question was left as blank (missing data).]

xa505 D5: Carer has at least one NQF level 5 qualification

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes, all completed more than 3 years ago	546	10.2	13.1	13.1
	2 Yes, at least 1 completed in the last 3 years	101	1.9	2.4	15.5
	3 No, none of these	3524	65.5	84.5	100.0
	Total	4171	77.6	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	1187	22.1		
	Total	1207	22.4		
Total		5378	100.0		

#### **Derived Variables**

#### Any NQF level 5 qualification

A summary indicator for having any NQF level 5 qualification was derived as XA505a by recoding (1, 2 = 1)(3 = 2) and copying missing values in XA505.

xa505a DV: Carer has at least one NQF level 5 qualification (summary)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	647	12.0	15.5	15.5
	2 No	3524	65.5	84.5	100.0
	Total	4171	77.6	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	1187	22.1		
	Total	1207	22.4		
Total		5378	100.0		

#### Completing any NQF level 5 qualification in the last 3 years

An indicator for having completed any NQF level 5 qualification in the last three years was derived as XA506 by recoding (2 = 1)(1, 3 = 2) in XA505 and copying missing values.

xa506 DV: Carer has completed an NQF level 5 qualification in the last 3 years

	• • • • • • • • • • • • • • • • • • •		<u> </u>		
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	101	1.9	2.4	2.4
	2 No	4070	75.7	97.6	100.0
	Total	4171	77.6	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	1187	22.1		
	Total	1207	22.4		
Total		5378	100.0		

D6. Do you have an mentioned?	y other academic or to	echnical qualification that we haven't
Yes 1	No 2 [	
a) If <u>Yes</u> , pleas	e give <b>full name</b> as w	rell as abbreviations

[Coding: If there was a relevant answer written it was ensured that the Yes box was marked in D6.]

xa510 D6: Carer has any other academic or technical qualification not already mentioned

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1283	23.9	30.0	30.0
	2 No	2999	55.8	70.0	100.0
	Total	4282	79.6	100.0	
Missing	-6 Section D omitted	20	.4		
	-1 Not stated	1076	20.0		
	Total	1096	20.4		
Total		5378	100.0		

#### NQF level of qualifications

A variable classifying the carer's qualifications by highest reported NQF level was derived as XA520 from XA433, XA460, XA492, XA500a, XA505a & XA510 as follows:

- If the components had value -6 then XA520 was set to -6.
- If XA505a = 1 then XA520 was set to 5.
- Otherwise if XA500a = 1 then XA520 was set to 4.
- Otherwise if XA492 = 1 then XA520 was set to 3.
- Otherwise if XA460 = 1 then XA520 was set to 2.
- Otherwise if XA433 = 1 or XA510 = 1 then XA520 was set to 1.
- Otherwise XA520 was set to 0.

Note that although data on NQF level 1 academic qualifications were obtained (summarised as XA433), no data was available on NQF level 1 vocational qualifications. It is therefore possible that the group marked as 0 'No qualifications' in XA520 might contain some people with NQF level 1 qualifications only, if they failed to enter such qualifications in question D6.

A summary indicator of whether the carer reported qualifications of NQF level 2 or higher was derived as XA520a from XA520 by recoding (1 = 2)(2 thru 5 = 1) and copying missing values.

xa520 DV: NQF level of carer's qualifications

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 No qualifications	169	3.1	3.2	3.2
	1	933	17.3	17.4	20.6
	2	1236	23.0	23.1	43.6
	3	877	16.3	16.4	60.0
	4	1496	27.8	27.9	87.9
	5	647	12.0	12.1	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

xa520a DV: Carer's qualifications are NQF level 2 or higher

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	4256	79.1	79.4	79.4
	2 No	1102	20.5	20.6	100.0
	Total	5358	99.6	100.0	
Missing	-6 Section D omitted	20	.4		
Total		5378	100.0		

### PAGE 16 OF THE QUESTIONNAIRE

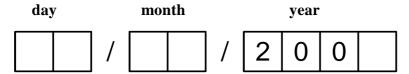
### **SECTION E:**

E1.	This questionnaire was completed by:		
	Biological mother	1 🔲	
	Mother figure	2 🔲	
	Other (please mark a cross and describe)	3 🔲	

xa580 E1: Questionnaire completed by...

		Frequency Percent		Valid Percent	Cumulative Percent
Valid	1 Biological Mother	5268	98.0	98.5	98.5
	2 Mother Figure	73	1.4	1.4	99.9
	3 Other	6	.1	.1	100.0
	Total	5347	99.4	100.0	
Missing	-1 Not stated	31	.6		
Total		5378	100.0		

F2	Please	give	the	date	οn	which	VOII	com	nleted	thic	questionnaire
ĽZ.	riease	give	uic	uale	OH	WIIICII	you	COIII	picicu	uns	questionnane



[Editing: If the date of completion was omitted or if it did not lie between the date the questionnaire was sent out and the date it was received back (both from the administrative database) then the date of receipt was substituted. This action was flagged in variable XA590c. Month and year of completion only were retained on the built file.]

xa590a E2: Date questionnaire completed - month

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 January	54	1.0	1.0	1.0
	2 February	55	1.0	1.0	2.0
	3 March	35	.7	.7	2.7
	4 April	19	.4	.4	3.0
	5 May	286	5.3	5.3	8.3
	6 June	174	3.2	3.2	11.6
	7 July	1296	24.1	24.1	35.7
	8 August	455	8.5	8.5	44.1
	9 September	434	8.1	8.1	52.2
	10 October	1885	35.1	35.1	87.3
	11 November	607	11.3	11.3	98.5
	12 December	78	1.5	1.5	100.0
	Total	5378	100.0	100.0	

xa590b E2: Date questionnaire completed - year

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2004	5215	97.0	97.0	97.0
	2005	163	3.0	3.0	100.0
	Total	5378	100.0	100.0	

xa590c DV: Date of receipt used instead of date of completion

		•		•	
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	142	2.6	2.6	2.6
	2 No	5236	97.4	97.4	100.0
	Total	5378	100.0	100.0	

#### **Derived Variables**

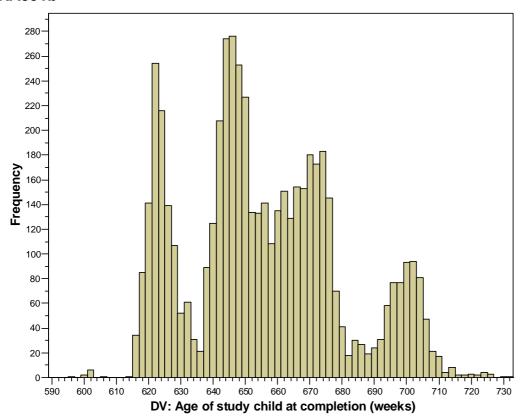
### Age of study child at completion

The date of completion and the study children's dates of birth from ALSPAC's central database were used to calculate the study child's age at completion in days (as t01). Age in weeks was then calculated by truncating (t01 / 7) and age in months by truncating 12 \* (t01 / 365.25). Age in days was then dropped.

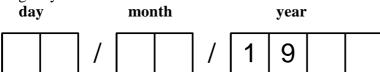
xa591a DV: Age of study child at completion (months)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	137	1	.0	.0	.0
	138	8	.1	.1	.2
	139	1	.0	.0	.2
	141	50	.9	.9	1.1
	142	321	6.0	6.0	7.1
	143	443	8.2	8.2	15.3
	144	206	3.8	3.8	19.2
	145	99	1.8	1.8	21.0
	146	129	2.4	2.4	23.4
	147	410	7.6	7.6	31.0
	148	574	10.7	10.7	41.7
	149	458	8.5	8.5	50.2
	150	291	5.4	5.4	55.6
	151	264	4.9	4.9	60.5
	152	300	5.6	5.6	66.1
	153	360	6.7	6.7	72.8
	154	388	7.2	7.2	80.0
	155	273	5.1	5.1	85.1
	156	76	1.4	1.4	86.5
	157	60	1.1	1.1	87.6
	158	46	.9	.9	88.5
	159	107	2.0	2.0	90.5
	160	187	3.5	3.5	93.9
	161	192	3.6	3.6	97.5
	162	86	1.6	1.6	99.1
	163	23	.4	.4	99.5
	164	9	.2	.2	99.7
	165	6	.1	.1	99.8
	166	7	.1	.1	99.9
	167	2	.0	.0	100.0
	168	1	.0	.0	100.0
	Total	5378	100.0	100.0	

# XA591b



E3.	Please	give	your	date	of	birth:
		0	J			



[Editing: If the date of birth was omitted then it was substituted with the date of birth from the telephone interview, if recorded there. The carers' dates of birth are not available on the built file.]

#### **Derived Variables**

#### Age of carer at completion

The date of completion and the carer's reported date of birth, were used to calculate the carer's age at completion in days (as t01). Age in years was then calculated by truncating (t01 / 365.25). The range of non-missing values was [28, 57]. For reasons of confidentiality values of <30 were grouped, as were values of >54. Age in days is not available on the built file.

xa592 DV: Age of carer at completion (years)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	29 < 30	11	.2	.2	.2
	30	13	.2	.2	.5
	31	36	.7	.7	1.1
	32	41	.8	.8	1.9
	33	62	1.2	1.2	3.1
	34	80	1.5	1.5	4.7
	35	123	2.3	2.4	7.0
	36	157	2.9	3.0	10.0
	37	264	4.9	5.1	15.1
	38	340	6.3	6.5	21.6
	39	412	7.7	7.9	29.5
	40	432	8.0	8.3	37.8
	41	502	9.3	9.6	47.4
	42	465	8.6	8.9	56.3
	43	444	8.3	8.5	64.8
	44	398	7.4	7.6	72.4
	45	340	6.3	6.5	78.9
	46	256	4.8	4.9	83.8
	47	247	4.6	4.7	88.6
	48	187	3.5	3.6	92.2
	49	113	2.1	2.2	94.3
	50	124	2.3	2.4	96.7
	51	69	1.3	1.3	98.0
	52	38	.7	.7	98.8
	53	35	.7	.7	99.4
	54	13	.2	.2	99.7
	55 > 54	17	.3	.3	100.0
	Total	5219	97.0	100.0	
Missing	-1 Date of birth omitted	159	3.0		
Total		5378	100.0		

We'd like to talk more to some parents about their adult learning experiences. If you would be willing for one of the Children of the Nineties Team to contact you to expand on the information provided <u>in this booklet only</u>, please give your details below (otherwise we are unable to identify you).

If you don't want to do this, don't worry - your answers will still be very valuable to us

Name: (capitals)
Signature:
Tel no. where we can contact you:
What time of day would best suit you?
When completed, please return the questionnaire in the envelope provided to: ALSPAC, 24 Tyndall Avenue, Bristol BS8 1BR Tel: 0117 928 8793
For office use only <u>int</u>

xa595 Permission given for telephone interview

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2356	43.8	43.8	43.8
	2 No	3022	56.2	56.2	100.0
	Total	5378	100.0	100.0	

#### PAGE 1 OF THE TELEPHONE INTERVIEW

# **Adult Learning Telephone Interview**

Туре	Mother	1 🗆		Partı	ner	2 🗆		
Questionnaire no:	QNO A							
Date of birth:	DOB	] / [		] /	1	9		
Date of interview:	DOI	- ] / [		_ /	2	0	0	
Interviewer:	INT	]	l	_				
Pre-interview check (	(for internal use of	only)	AL1.	Yes	1 🗆	No	2 🗆	
			AL2.	Yes	1 🗆	No	2 🗆	
			AL3	Yes	1 🗆	No	2 🗆	

[Editing: If the date of birth was omitted then it was substituted with the date of birth from the questionnaire, if recorded there. Whilst the month and year of interview are retained (at the end of the file), the date of birth is not presented at all on the built file.]

[Note: The variables for this administrative section are located at the end of the built file, in line with the numerical position of the variable names. The pre-interview check variables were not used in the preparation of this built file and are not presented on it.]

xa890a Date of telephone interview - month

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	6 June	7	.7	.7	.7
	7 July	135	12.6	12.6	13.2
	8 August	187	17.4	17.4	30.7
	9 September	184	17.2	17.2	47.9
	10 October	209	19.5	19.5	67.4
	11 November	273	25.5	25.5	92.8
	12 December	77	7.2	7.2	100.0
	Total	1072	100.0	100.0	

xa890b Date of telephone interview - year

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2004	1072	100.0	100.0	100.0

#### **Derived Variables**

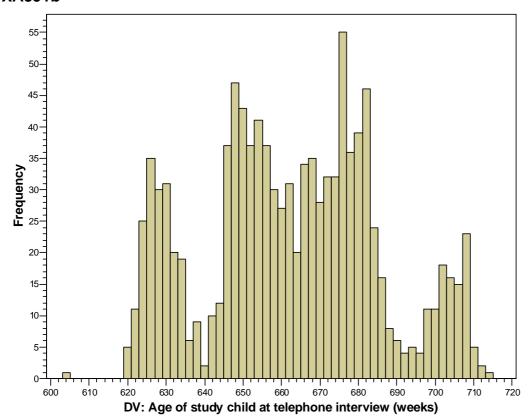
## Age of study child at interview

The date of interview and the study children's dates of birth from ALSPAC's central database, were used to calculate the study child's age at interview in days (as t01). Age in weeks was then calculated by truncating (t01 / 7) and age in months by truncating 12 \* (t01 / 365.25). Age in days was then dropped.

xa891a DV: Age of study child at telephone interview (months)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	138	1	.1	.1	.1
	142	7	.7	.7	.7
	143	53	4.9	4.9	5.7
	144	71	6.6	6.6	12.3
	145	45	4.2	4.2	16.5
	146	16	1.5	1.5	18.0
	147	14	1.3	1.3	19.3
	148	69	6.4	6.4	25.7
	149	84	7.8	7.8	33.6
	150	86	8.0	8.0	41.6
	151	69	6.4	6.4	48.0
	152	56	5.2	5.2	53.3
	153	71	6.6	6.6	59.9
	154	70	6.5	6.5	66.4
	155	94	8.8	8.8	75.2
	156	91	8.5	8.5	83.7
	157	47	4.4	4.4	88.1
	158	14	1.3	1.3	89.4
	159	8	.7	.7	90.1
	160	23	2.1	2.1	92.3
	161	31	2.9	2.9	95.1
	162	42	3.9	3.9	99.1
	163	9	.8	.8	99.9
	164	1	.1	.1	100.0
	Total	1072	100.0	100.0	

# XA891b



#### Age of carer at interview

The date of interview and the carer's date of birth, were used to calculate the carer's age at interview in days (as t01). Age in years was then calculated by truncating (t01 / 365.25). The range of non-missing values was [28, 57]. For reasons of confidentiality values of <33 were grouped, as were values of >52. Age in days is not available on the built file.

xa892 DV: Age of carer at telephone interview (years)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	32 < 33	13	1.2	1.2	1.2
	33	10	.9	.9	2.1
	34	16	1.5	1.5	3.6
	35	18	1.7	1.7	5.3
	36	28	2.6	2.6	7.9
	37	41	3.8	3.8	11.8
	38	68	6.3	6.3	18.1
	39	80	7.5	7.5	25.6
	40	94	8.8	8.8	34.4
	41	98	9.1	9.2	43.5
	42	89	8.3	8.3	51.8
	43	99	9.2	9.2	61.1
	44	85	7.9	7.9	69.0
	45	68	6.3	6.3	75.4
	46	60	5.6	5.6	81.0
	47	43	4.0	4.0	85.0
	48	53	4.9	4.9	89.9
	49	29	2.7	2.7	92.6
	50	31	2.9	2.9	95.5
	51	19	1.8	1.8	97.3
	52	12	1.1	1.1	98.4
	53 > 52	17	1.6	1.6	100.0
	Total	1071	99.9	100.0	
Missing	-1 Date of birth omitted	1	.1		
Total		1072	100.0		

#### Time between questionnaire completion and telephone interview

The date of completion of the questionnaire and the date of the telephone interview were used to calculate the time between the two events in days (as t01). Time in weeks was then calculated by truncating (t01/7) and time in months by truncating 12\*(t01/365.25). Time in days was then dropped.

xa893a DV: Time between questionnaire completion and telephone interview (months)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	381	35.5	35.5	35.5
	1	530	49.4	49.4	85.0
	2	121	11.3	11.3	96.3
	3	37	3.5	3.5	99.7
	4	3	.3	.3	100.0
	Total	1072	100.0	100.0	

xa893b DV: Time between questionnaire completion and telephone interview (weeks)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	6	.6	.6	.6
	1	52	4.9	4.9	5.4
	2	127	11.8	11.8	17.3
	3	127	11.8	11.8	29.1
	4	163	15.2	15.2	44.3
	5	137	12.8	12.8	57.1
	6	137	12.8	12.8	69.9
	7	102	9.5	9.5	79.4
	8	78	7.3	7.3	86.7
	9	31	2.9	2.9	89.6
	10	36	3.4	3.4	92.9
	11	19	1.8	1.8	94.7
	12	14	1.3	1.3	96.0
	13	8	.7	.7	96.7
	14	13	1.2	1.2	97.9
	15	11	1.0	1.0	99.0
	16	7	.7	.7	99.6
	17	2	.2	.2	99.8
	18	1	.1	.1	99.9
	19	1	.1	.1	100.0
	Total	1072	100.0	100.0	

#### Section A: Satisfaction with learning

ONLY for those who have done a **course** of learning i.e. those who answered 'Yes' to question A1 or any of A2

[Editing: If the respondent had not indicated having done any courses in questions A1 & A2 of the questionnaire (i.e. if  $XA025 \neq 1$ ) then the variables for section A of the telephone interview (XA610 to XA661) were set to -2 'No courses reported'.]

A1. On a scale of 1 to 5 (where 1 is poor and 5 is good), how satisfied were you with the following aspects of the course you did? (If >1 course, answer for the most recent)

\* INTERVIEWER: Mark code 9 if respondent indicates 'Don't know' or 'Can't say'.

Mark code 7 in a) if the question is 'Not applicable'.

a) Cost	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆	7 🗆	9 🗆
b) Convenience of the <u>time</u> the course was held	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆	7 🖵	9 🗆
					e.g. if h	ome learning	<u>,                                     </u>
c) Convenience of the <u>place</u> where the course was held	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆	7 🖵	9 🗆
					e.g. if h	ome learning	g
d) Length of the course	1 🗆	2 🗆	3 🗆	4 🗆	5 🗆	7	9 🗖
	<b>▼</b>	lack			e.g. if h	ome learning	g
* INTERVII If 1 or 2 is an	EWER: swered ask supp	lementary	question:				
(i)	Too long	1 🗆		Too short	2 🗆		

#### PAGE 2 OF THE TELEPHONE INTERVIEW

A1 cont. 1 🔲 2 🗖 3 🔲 4 🗆 5 🔲 9 🗆 e) Organisation of the course f) Gave you the knowledge you 1 🗆 2 🗆 3 🗆 4 🗆 5 🗆 9 🗆 were expecting to learn 1 🔲 2 🗖 3 □ 4 🗆 5 🗆 9 🗆 g) Quality of teaching h) Size of the group 2 🗆 3 □ 4 🗆 5 🗆 7 🗆 9 🗆 1 🗆 e.g. home learning \* INTERVIEWER: If 1 or 2 is answered ask supplementary question: Too small 2□ Too big 1 □

[Editing: If boxes numbered 3-9 were ticked for part d or part h then the variables for d(i) and h(i) respectively were set to -3 "Not dissatisfied".]

xa610 TI-A1a: Degree to which carer was satisfied with the cost of the most recent course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Poor	10	.9	1.0	1.0
	2	27	2.5	2.7	3.7
	3	105	9.8	10.5	14.2
	4	128	11.9	12.8	27.0
	5 Good	320	29.9	32.0	59.1
	7 Not applicable	406	37.9	40.6	99.7
	9 Don't know	3	.3	.3	100.0
	Total	999	93.2	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-2 No courses reported	63	5.9		
	-1 Not stated	2	.2		
	Total	73	6.8		
Total		1072	100.0		

xa611 TI-A1b: Degree to which carer was satisfied with the convenience of the time the most recent course was held

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Poor	15	1.4	1.5	1.5
	2	39	3.6	3.9	5.4
	3	113	10.5	11.3	16.7
	4	248	23.1	24.8	41.5
	5 Good	536	50.0	53.6	95.1
	7 Not applicable	49	4.6	4.9	100.0
	Total	1000	93.3	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-2 No courses reported	63	5.9		
	-1 Not stated	1	.1		
	Total	72	6.7		
Total		1072	100.0		

xa612 TI-A1c: Degree to which carer was satisfied with the convenience of the place the most recent course was held

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Poor	29	2.7	2.9	2.9
	2	65	6.1	6.5	9.4
	3	162	15.1	16.2	25.6
	4	218	20.3	21.8	47.4
	5 Good	479	44.7	47.9	95.3
	7 Not applicable	46	4.3	4.6	99.9
	9 Don't know	1	.1	.1	100.0
	Total	1000	93.3	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-2 No courses reported	63	5.9		
	-1 Not stated	1	.1		
	Total	72	6.7		
Total		1072	100.0		

xa613 TI-A1d: Degree to which carer was satisfied with the length of the most recent course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Poor	11	1.0	1.1	1.1
	2	53	4.9	5.3	6.4
	3	131	12.2	13.1	19.5
	4	285	26.6	28.5	48.0
	5 Good	473	44.1	47.3	95.3
	7 Not applicable	43	4.0	4.3	99.6
	9 Don't know	4	.4	.4	100.0
	Total	1000	93.3	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-2 No courses reported	63	5.9		
	-1 Not stated	1	.1		
	Total	72	6.7		
Total		1072	100.0		

xa614 TI-A1d1: Unsatisfactory nature of the length of the most recent course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Too long	29	2.7	45.3	45.3
	2 Too short	35	3.3	54.7	100.0
	Total	64	6.0	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-3 Not dissatisfied	936	87.3		
	-2 No courses reported	63	5.9		
	-1 Not stated	1	.1		
	Total	1008	94.0		
Total		1072	100.0		

xa615 TI-A1e: Degree to which carer was satisfied with the organisation of the most recent course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Poor	14	1.3	1.4	1.4
	2	66	6.2	6.6	8.0
	3	197	18.4	19.7	27.7
	4	312	29.1	31.2	58.8
	5 Good	408	38.1	40.8	99.6
	9 Don't know	4	.4	.4	100.0
	Total	1001	93.4	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-2 No courses reported	63	5.9		
	Total	71	6.6		
Total		1072	100.0		

xa616 TI-A1f: Degree to which carer was satisfied that the most recent course gave her the knowledge she was expecting to learn

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Poor	10	.9	1.0	1.0
	2	34	3.2	3.4	4.4
	3	126	11.8	12.6	17.0
	4	306	28.5	30.6	47.6
	5 Good	521	48.6	52.0	99.6
	9 Don't know	4	.4	.4	100.0
	Total	1001	93.4	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-2 No courses reported	63	5.9		
	Total	71	6.6		
Total		1072	100.0		

xa617 TI-A1g: Degree to which carer was satisfied with the quality of teaching on the most recent course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Poor	9	.8	.9	.9
	2	40	3.7	4.0	4.9
	3	161	15.0	16.1	21.0
	4	336	31.3	33.7	54.7
	5 Good	445	41.5	44.6	99.3
	9 Don't know	7	.7	.7	100.0
	Total	998	93.1	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-2 No courses reported	63	5.9		
	-1 Not stated	3	.3		
	Total	74	6.9		
Total		1072	100.0		

xa618 TI-A1h: Degree to which carer was satisfied with the size of the group on the most recent course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Poor	11	1.0	1.1	1.1
	2	40	3.7	4.0	5.1
	3	85	7.9	8.5	13.6
	4	277	25.8	27.7	41.3
	5 Good	519	48.4	52.0	93.3
	7 Not applicable	62	5.8	6.2	99.5
	9 Don't know	5	.5	.5	100.0
	Total	999	93.2	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-2 No courses reported	63	5.9		
	-1 Not stated	2	.2		
	Total	73	6.8		
Total		1072	100.0		

xa619 TI-A1h1: Unsatisfactory nature of the size of the group on the most recent course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Too big	46	4.3	90.2	90.2
	2 Too small	5	.5	9.8	100.0
	Total	51	4.8	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-3 Not dissatisfied	948	88.4		
	-2 No courses reported	63	5.9		
	-1 Not stated	2	.2		
	Total	1021	95.2		
Total		1072	100.0		

A2. Did you co	omplete the course?  Yes  1 □		No 2 □	Not yet finished  3 □  ↓
If no	If yes, skip to A	<b>A3</b>		Skip to Section C
a) Why d	idn't you complete the course?	Yes	No	
(i)	Too advanced	1 🗆	2 🗆	
(ii)	Too easy	1 🗆	2 🗆	
(iii)	Problems accessing course materials	1 🗆	2 🗆	
(iv)	Course turned out to be not as good as you had hoped	1 🗆	2 🗆	
(v)	Lack of support from teacher(s)	1 🗆	2 🗆	
(vi)	Lack of time/too busy	1 🗆	2 🗆	
(vii)	Family/personal circumstances	1 🗆	2 🗆	
(viii)	Ill health/disability	1 🗆	2 🗆	
(ix)	Work commitments	1 🗆	2 🗆	
(x)	Lack of information about what the course would require	1 🗆	2 🗆	
(xi)	Course was not what I needed	1 🗆	2 🗆	
(xii)	Other reason	1 🗆	2 🗆	
Pl	ease specify: (xiii)			

[Editing: If all 13 parts of question A2 were omitted then variables XA630 to XA642 were set to -5. If boxes 1 or 3 were ticked in the initial part of question A2 variables XA630 to XA642 were recoded to -3. If all 12 parts of question A2a were omitted, variables XA631 to XA642 were set to -4. Then if some parts had value 1 (indicating at least one positive response) but none had value 2 (indicating zero negative responses) then values of -1 in XA631 to XA642 were recoded to 2 "No". Finally if box 3 was ticked in the initial part of question A2 variables XA645 to XA651 (i.e. questions A3 & A4) were recoded to -3.]

xa630 TI-A2: Carer completed the most recent course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	765	71.4	76.7	76.7
	2 No	26	2.4	2.6	79.3
	3 Not yet finished	207	19.3	20.7	100.0
	Total	998	93.1	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A2 omitted	3	.3		
	-2 No courses reported	63	5.9		
	Total	74	6.9		
Total		1072	100.0		

xa631 TI-A2a1: Carer did not complete the most recent course because it was too advanced

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	4	.4	16.7	16.7
	2 No	20	1.9	83.3	100.0
	Total	24	2.2	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A2 omitted	3	.3		
	-4 Question TI-A2a omitted	2	.2		
	-3 Course completed / not yet finished	972	90.7		
	-2 No courses reported	63	5.9		
	Total	1048	97.8		
Total		1072	100.0		

xa632 TI-A2a2: Carer did not complete the most recent course because it was too easy

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	.1	4.2	4.2
	2 No	23	2.1	95.8	100.0
	Total	24	2.2	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A2 omitted	3	.3		
	-4 Question TI-A2a omitted	2	.2		
	-3 Course completed / not yet finished	972	90.7		
	-2 No courses reported	63	5.9		
	Total	1048	97.8		
Total		1072	100.0		

xa633 TI-A2a3: Carer did not complete the most recent course because of problems accessing course materials

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3	.3	12.5	12.5
	2 No	21	2.0	87.5	100.0
	Total	24	2.2	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A2 omitted	3	.3		
	-4 Question TI-A2a omitted	2	.2		
	-3 Course completed / not yet finished	972	90.7		
	-2 No courses reported	63	5.9		
	Total	1048	97.8		
Total		1072	100.0		

xa634 TI-A2a4: Carer did not complete the most recent course because the course turned out to be not as good as had been hoped

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	7	.7	30.4	30.4
	2 No	16	1.5	69.6	100.0
	Total	23	2.1	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A2 omitted	3	.3		
	-4 Question TI-A2a omitted	2	.2		
	-3 Course completed / not yet finished	972	90.7		
	-2 No courses reported	63	5.9		
	-1 Not stated	1	.1		
	Total	1049	97.9		
Total		1072	100.0		

xa635 TI-A2a5: Carer did not complete the most recent course because of lack of support from teacher(s)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	4	.4	17.4	17.4
	2 No	19	1.8	82.6	100.0
	Total	23	2.1	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A2 omitted	3	.3		
	-4 Question TI-A2a omitted	2	.2		
	-3 Course completed / not yet finished	972	90.7		
	-2 No courses reported	63	5.9		
	-1 Not stated	1	.1		
	Total	1049	97.9		
Total		1072	100.0		

xa636 TI-A2a6: Carer did not complete the most recent course because of lack of time

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	9	.8	37.5	37.5
	2 No	15	1.4	62.5	100.0
	Total	24	2.2	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A2 omitted	3	.3		
	-4 Question TI-A2a omitted	2	.2		
	-3 Course completed / not yet finished	972	90.7		
	-2 No courses reported	63	5.9		
	Total	1048	97.8		
Total		1072	100.0		

xa637 TI-A2a7: Carer did not complete the most recent course because of family/personal circumstances

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	10	.9	41.7	41.7
	2 No	14	1.3	58.3	100.0
	Total	24	2.2	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A2 omitted	3	.3		
	-4 Question TI-A2a omitted	2	.2		
	-3 Course completed / not yet finished	972	90.7		
	-2 No courses reported	63	5.9		
	Total	1048	97.8		
Total		1072	100.0		

#### xa638 TI-A2a8: Carer did not complete the most recent course because of ill health/disability

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	5	.5	20.8	20.8
	2 No	19	1.8	79.2	100.0
	Total	24	2.2	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A2 omitted	3	.3		
	-4 Question TI-A2a omitted	2	.2		
	-3 Course completed / not yet finished	972	90.7		
	-2 No courses reported	63	5.9		
	Total	1048	97.8		
Total		1072	100.0		

#### xa639 TI-A2a9: Carer did not complete the most recent course because of work commitments

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3	.3	12.5	12.5
	2 No	21	2.0	87.5	100.0
	Total	24	2.2	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A2 omitted	3	.3		
	-4 Question TI-A2a omitted	2	.2		
	-3 Course completed / not yet finished	972	90.7		
	-2 No courses reported	63	5.9		
	Total	1048	97.8		
Total		1072	100.0		

xa640 TI-A2a10: Carer did not complete the most recent course because of lack of information about what the course would require

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	.1	4.2	4.2
	2 No	23	2.1	95.8	100.0
	Total	24	2.2	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A2 omitted	3	.3		
	-4 Question TI-A2a omitted	2	.2		
	-3 Course completed / not yet finished	972	90.7		
	-2 No courses reported	63	5.9		
	Total	1048	97.8		
Total		1072	100.0		

xa641 TI-A2a11: Carer did not complete the most recent course because the course was not what was needed

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	4	.4	16.7	16.7
	2 No	20	1.9	83.3	100.0
	Total	24	2.2	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A2 omitted	3	.3		
	-4 Question TI-A2a omitted	2	.2		
	-3 Course completed / not yet finished	972	90.7		
	-2 No courses reported	63	5.9		
	Total	1048	97.8		
Total		1072	100.0		

xa642 TI-A2a12: Carer did not complete the most recent course because of other reason

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	8	.7	33.3	33.3
	2 No	16	1.5	66.7	100.0
	Total	24	2.2	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A2 omitted	3	.3		
	-4 Question TI-A2a omitted	2	.2		
	-3 Course completed / not yet finished	972	90.7		
	-2 No courses reported	63	5.9		
	Total	1048	97.8		
Total		1072	100.0		

#### PAGE 3 OF THE TELEPHONE INTERVIEW

A3. How <u>much</u> of what you wanted did you get from the course?

Everything 1 □

Most 2 □

Much less than you expected 3 □

Got nothing at all 4 □

Can't decide 5 □

xa645 TI-A3: Amount of what was wanted carer got from the most recent course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Everything	287	26.8	36.4	36.4
	2 Most	424	39.6	53.7	90.1
	3 Much less than expected	71	6.6	9.0	99.1
	4 Nothing at all	2	.2	.3	99.4
	5 Can't decide	5	.5	.6	100.0
	Total	789	73.6	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-3 Course not yet finished	207	19.3		
	-2 No courses reported	63	5.9		
	-1 Not stated	5	.5		
	Total	283	26.4		
Total		1072	100.0		

A4. Thinking about the (latest) course of learning you told us about:

		Yes	No	Sometim	es N/A	DK/can't say
a)	Was it hard to find time for learning because of your work?	1 🗆	2 🗆	3 🗆	7 🖵	9 🗆
					e.g. might not w	vork
b)	Was it hard to find time for learning because of your family?	1 🗆	2 🗆	3 🗆	-	9 🗆
c)	Did you have problems with child care?	1 🗆	2 🗆	3 🗆	-	9 🗆
d)	Did you have problems because of caring for an elderly or disabled adult?	1 🗆	2 🗆	3 🗆	7 🖵	9 🗆
					e.g. no such per	son
e)	Was it hard to find a place to study on your own?	1 🗆	2 🗆	3 □	-	9 🗆
f)	Was the pace of the course generally about right	1 🗆	2 🗆	3 🗖	-	9 🗆
		* INTERV	IEWER:			
		If 2 or 3 is a	inswered	ask supplementary q	uestion:	
	(i)	Too fast?	Yes	1 □ No	2 🗆 So	ometimes 3 🗆
	(ii)	Too slow?	Yes	1 □ No	2 □ So	ometimes 3 🗆

#### PAGE 4 OF THE TELEPHONE INTERVIEW

A4 cont.

	Yes	No	Sometimes	N/A	DK/can't say
g) Was it hard to get access to a computer?	1 🗆	2 🗆	3 🗆	7 🗖	9 🗆
			e.g. di	dn't need a co	mputer
h) Did you have difficulties in using the computer?	1 🗆	2 🗆	3 🗆	7 🗆	9 🗆
			e.g. dio	▼ dn't need a cor	mputer
i) Was transport a problem?	1 🗆	2 🗆	3 🗆	7 🔲	9 🗆
			e.g. (	▼ did work at ho	ome
j) Did you have any other problems?	1 🗆	2 🗆	3 🗆	-	9 🗆
If yes or sometimes:					
(i) what were they?					
were they.					

[Editing: If all 12 parts of question A4 were omitted then variables XA650 to XA661 were set to -5. If boxes 1 or 9 were ticked for part f then the variables for f(i) and f(ii) were set to 2 "No".]

xa650 TI-A4a: Carer found it hard to find time for learning on the most recent course because of work

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	208	19.4	26.3	26.3
	2 No	343	32.0	43.3	69.6
	3 Sometimes	182	17.0	23.0	92.6
	7 Not applicable	58	5.4	7.3	99.9
	9 Don't know	1	.1	.1	100.0
	Total	792	73.9	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A4 omitted	2	.2		
	-3 Course not yet finished	207	19.3		
	-2 No courses reported	63	5.9		
	Total	280	26.1		
Total		1072	100.0		

xa651 TI-A4b: Carer found it hard to find time for learning on the most recent course because of family

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	325	30.3	41.0	41.0
	2 No	277	25.8	35.0	76.0
	3 Sometimes	190	17.7	24.0	100.0
	Total	792	73.9	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A4 omitted	2	.2		
	-3 Course not yet finished	207	19.3		
	-2 No courses reported	63	5.9		
	Total	280	26.1		
Total		1072	100.0		

xa652 TI-A4c: Carer had problems with child care on the most recent course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	67	6.3	8.5	8.5
	2 No	647	60.4	81.8	90.3
	3 Sometimes	76	7.1	9.6	99.9
	9 Don't know	1	.1	.1	100.0
	Total	791	73.8	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A4 omitted	2	.2		
	-3 Course not yet finished	207	19.3		
	-2 No courses reported	63	5.9		
	-1 Not stated	1	.1		
	Total	281	26.2		
Total		1072	100.0		

xa653 TI-A4d: Carer had problems on the most recent course because of caring for an elderly or disabled adult

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	24	2.2	3.0	3.0
	2 No	106	9.9	13.4	16.4
	3 Sometimes	13	1.2	1.6	18.1
	7 Not applicable	648	60.4	81.9	100.0
	Total	791	73.8	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A4 omitted	2	.2		
	-3 Course not yet finished	207	19.3		
	-2 No courses reported	63	5.9		
	-1 Not stated	1	.1		
	Total	281	26.2		
Total		1072	100.0		

xa654 TI-A4e: Carer found it hard to find a place to study alone on the most recent course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	177	16.5	22.7	22.7
	2 No	515	48.0	66.1	88.8
	3 Sometimes	80	7.5	10.3	99.1
	9 Don't know	7	.7	.9	100.0
	Total	779	72.7	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A4 omitted	2	.2		
	-3 Course not yet finished	207	19.3		
	-2 No courses reported	63	5.9		
	-1 Not stated	13	1.2		
	Total	293	27.3		
Total		1072	100.0		

xa655 TI-A4f: Carer found the pace of the most recent course generally about right

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	697	65.0	88.2	88.2
	2 No	62	5.8	7.8	96.1
	3 Sometimes	28	2.6	3.5	99.6
	9 Don't know	3	.3	.4	100.0
	Total	790	73.7	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A4 omitted	2	.2		
	-3 Course not yet finished	207	19.3		
	-2 No courses reported	63	5.9		
	-1 Not stated	2	.2		
	Total	282	26.3		
Total		1072	100.0		

xa656 TI-A4f1: Carer found the pace of the most recent course too fast

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	39	3.6	5.2	5.2
	2 No	701	65.4	92.6	97.8
	3 Sometimes	17	1.6	2.2	100.0
	Total	757	70.6	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A4 omitted	2	.2		
	-3 Course not yet finished	207	19.3		
	-2 No courses reported	63	5.9		
	-1 Not stated	35	3.3		
	Total	315	29.4		
Total		1072	100.0		

xa657 TI-A4f2: Carer found the pace of the most recent course too slow

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	23	2.1	3.1	3.1
	2 No	701	65.4	95.4	98.5
	3 Sometimes	11	1.0	1.5	100.0
	Total	735	68.6	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A4 omitted	2	.2		
	-3 Course not yet finished	207	19.3		
	-2 No courses reported	63	5.9		
	-1 Not stated	57	5.3		
	Total	337	31.4		
Total		1072	100.0		

xa658 TI-A4g: Carer found it hard to get access to a computer on the most recent course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	17	1.6	2.1	2.1
	2 No	497	46.4	62.8	64.9
	3 Sometimes	29	2.7	3.7	68.6
	7 Not applicable	249	23.2	31.4	100.0
	Total	792	73.9	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A4 omitted	2	.2		
	-3 Course not yet finished	207	19.3		
	-2 No courses reported	63	5.9		
	Total	280	26.1		
Total		1072	100.0		

xa659 TI-A4h: Carer had difficulties in using the computer on the most recent course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	48	4.5	6.1	6.1
	2 No	436	40.7	55.2	61.3
	3 Sometimes	59	5.5	7.5	68.7
	7 Not applicable	247	23.0	31.3	100.0
	Total	790	73.7	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A4 omitted	2	.2		
	-3 Course not yet finished	207	19.3		
	-2 No courses reported	63	5.9		
	-1 Not stated	2	.2		
	Total	282	26.3		
Total		1072	100.0		

xa660 TI-A4i: Carer found transport a problem on the most recent course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	20	1.9	2.5	2.5
	2 No	738	68.8	93.2	95.7
	3 Sometimes	12	1.1	1.5	97.2
	7 Not applicable	22	2.1	2.8	100.0
	Total	792	73.9	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A4 omitted	2	.2		
	-3 Course not yet finished	207	19.3		
	-2 No courses reported	63	5.9		
	Total	280	26.1		
Total		1072	100.0		

xa661 TI-A4j: Carer had any other problems on the most recent course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	101	9.4	13.0	13.0
	2 No	665	62.0	85.6	98.6
	3 Sometimes	11	1.0	1.4	100.0
	Total	777	72.5	100.0	
Missing	-6 Section TI-A omitted	8	.7		
	-5 Question TI-A4 omitted	2	.2		
	-3 Course not yet finished	207	19.3		
	-2 No courses reported	63	5.9		
	-1 Not stated	15	1.4		
	Total	295	27.5		
Total		1072	100.0		

#### PAGE 5 OF THE TELEPHONE INTERVIEW

#### **Section B: Qualifications**

ONLY for those who have done a course of learning meant to lead to a qualification i.e. 'Yes' in A1a but who answered 'No' to question A1c

[Editing: If the respondent had not indicated that they had not obtained any qualifications from any of the courses intended to lead to a qualification that they had done in the last 3 years (i.e. if  $XA025 \neq 2$ ) then XA680 was set to -2 'No unobtained qualifications reported'.]

B1.	Which of the following apply to you?	
	I never wanted/intended to try for the qualification	1 🗆
	I originally intended to try for the qualification but I later decided not to take it	2 🗆
	I tried to get the qualification, but did not get it	3 🗆

xa680 TI-B1: Carer's original intentions regarding qualification(s) from courses in the last three years

			•		-
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Never intended to try for them	3	.3	33.3	33.3
	2 Intended to try for them but later decided not to	5	.5	55.6	88.9
	3 Tried to get them, but did not	1	.1	11.1	100.0
	Total	9	.8	100.0	
Missing	-2 No unobtained qualifications reported	1042	97.2		
	-1 Not stated	21	2.0		
	Total	1063	99.2		
Total		1072	100.0		

#### Section C: Pay/costs

ONLY for those who have done a course of learning i.e. those who answered 'Yes' to question A1 or any of A2

[Editing: If the respondent had not indicated having done any courses in questions A1 & A2 of the questionnaire (i.e. if  $XA025 \neq 1$ ) then the variables for section C of the telephone interview (XA700 to XA725) were set to -2 'No courses reported'.]

C1.	Did	vou have	e to (	or are	vou l	naving	to)	pav	for any	aspects	of the	course	(excluding	travel)	)?
-		J			,	0							(	, , , ,	

Yes, all 1 ☐ Yes, some 2 ☐ None 3 ☐

xa700 TI-C1: Carer had to (or is having to) pay for any aspects of the course (excluding travel)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes, all	265	24.7	26.6	26.6
	2 Yes, some	190	17.7	19.1	45.7
	3 None	540	50.4	54.3	100.0
	Total	995	92.8	100.0	
Missing	-6 Section TI-C omitted	10	.9		
	-2 No courses reported	63	5.9		
	-1 Not stated	4	.4		
	Total	77	7.2		
Total		1072	100.0		

#### C2. Sometimes learning can have other costs apart from course fees.

Thinking about the (latest course of learning you told us about) has it led to any costs like these:

		Yes	No
a)	Loss of wages/salary/overtime	1 🗆	2 🗆
b)	Loss of benefits	1 🗆	2 🗆
c)	Childcare costs	1 🗆	2 🗆
d)	Travel costs	1 🗆	2 🗆
e)	Other costs	1 🗆	2 🗆

[Editing: Values of -1 in part e were recoded to 2 'No'.]

xa710 TI-C2a: Most recent course led to loss of wages/salary/overtime

		Frequency	Percent	Valid Percent	Cumulative Percent				
Valid	1 Yes	86	8.0	8.6	8.6				
	2 No	912	85.1	91.4	100.0				
	Total	998	93.1	100.0					
Missing	-6 Section TI-C omitted	10	.9						
	-2 No courses reported	63	5.9						
	-1 Not stated	1	.1						
	Total	74	6.9						
Total		1072	100.0						

xa711 TI-C2b: Most recent course led to loss of benefits

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	18	1.7	1.8	1.8
	2 No	981	91.5	98.2	100.0
	Total	999	93.2	100.0	
Missing	-6 Section TI-C omitted	10	.9		
	-2 No courses reported	63	5.9		
	Total	73	6.8		
Total		1072	100.0		

## xa712 TI-C2c: Most recent course led to childcare costs

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	70	6.5	7.0	7.0
	2 No	929	86.7	93.0	100.0
	Total	999	93.2	100.0	
Missing	-6 Section TI-C omitted	10	.9		
	-2 No courses reported	63	5.9		
	Total	73	6.8		
Total		1072	100.0		

#### xa713 TI-C2d: Most recent course led to travel costs

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	406	37.9	40.6	40.6
	2 No	593	55.3	59.4	100.0
	Total	999	93.2	100.0	
Missing	-6 Section TI-C omitted	10	.9		
	-2 No courses reported	63	5.9		
	Total	73	6.8		
Total		1072	100.0		

#### xa714 TI-C2e: Most recent course led to other costs

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	385	35.9	38.5	38.5
	2 No	614	57.3	61.5	100.0
	Total	999	93.2	100.0	
Missing	-6 Section TI-C omitted	10	.9		
	-2 No courses reported	63	5.9		
	Total	73	6.8		
Total		1072	100.0		

## **Derived Variables**

## Any additional costs

A variable indicating whether the most recent course had led to any additional costs (i.e. anything covered in question C2 of the telephone interview) was derived as XA715 from XA710 to XA714 as follows. If any of the components had value 1 'Yes' then XA715 was set to 1 'Yes'. Values of -6 & -2 in the components were copied across to XA715. Otherwise (if, as it happens, all five components had value 2 'No') XA715 was set to 2 'No'.

xa715 DV: Most recent course led to any additional costs

		Frequency	Percent	Valid Percent	Cumulative Percent					
Valid	1 Yes	605	56.4	60.6	60.6					
	2 No	394	36.8	39.4	100.0					
	Total	999	93.2	100.0						
Missing	-6 Section TI-C omitted	10	.9							
	-2 No courses reported	63	5.9							
	Total	73	6.8							
Total		1072	100.0							

C3.	3. On a scale of 1 to 5 (where 1 is 'definitely not important' and 5 is 'very important'):									
	How important was the total cost of a course (including course fees and other costs) in your decision about									
	whether to pursue the course?									
		1 🗆	2 🗆	3 🗆	4 🗆	5 🗆	9 🗆			

\* INTERVIEWER: Don't know/can't say = 9

xa720 TI-C3: Importance of total cost of a course in carer's decision about whether to pursue the course

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Definitely not important	386	36.0	39.4	39.4
	2	77	7.2	7.9	47.3
	3	175	16.3	17.9	65.2
	4	93	8.7	9.5	74.7
	5 Very important	203	18.9	20.7	95.4
	9 Don't know	45	4.2	4.6	100.0
	Total	979	91.3	100.0	
Missing	-6 Section TI-C omitted	10	.9		
	-2 No courses reported	63	5.9		
	-1 Not stated	20	1.9		
	Total	93	8.7		
Total		1072	100.0		

## PAGE 6 OF THE TELEPHONE INTERVIEW

C4.	On a scale of 1 to How important v	`		, ,		-	min	
	which course to	study?						
		1 🗆	2 🗆	3 □	4 🗆	5 🗆	9 🗆	
						*	INTERVIEWER: Don't know/can't say =	9

xa725 TI-C4: Importance of total cost of a course in carer's decision about which course to study

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Definitely not important	511	47.7	53.1	53.1
	2	70	6.5	7.3	60.3
	3	95	8.9	9.9	70.2
	4	80	7.5	8.3	78.5
	5 Very important	129	12.0	13.4	91.9
	9 Don't know	78	7.3	8.1	100.0
	Total	963	89.8	100.0	
Missing	-6 Section TI-C omitted	10	.9		
	-2 No courses reported	63	5.9		
	-1 Not stated	36	3.4		
	Total	109	10.2		
Total		1072	100.0		

## Section D: Skills outcomes

For those who have done ANY extra learning i.e. those who answered 'Yes' to question A1, or any of A2, or any of A3

(INTERVIEWER SAYS): We are trying to build up a picture of the types of learning that people do. So we are interested in the types of skills that have been gained although you may not have received a formal qualification.

D1. Did the learning help you to develop any of the following skills?

		Yes	No
a)	Number/mathematical skills	1 🗆	2 🗆
b)	Computer skills	1 🗆	2 🗆
c)	Reading skills	1 🗆	2 🗆
d)	Writing skills	1 🗆	2 🗆
e)	Teaching/coaching skills	1 🗆	2 🗆
f)	Team-working skills	1 🗆	2 🗆
g)	Sales/customer care skills	1 🗆	2 🗆
h)	Management skills	1 🗆	2 🗆
i)	Planning skills	1 🗆	2 🗆
j)	Problem-solving skills	1 🗆	2 🗆
k)	Checking skills or fault-finding skills	1 🗆	2 🗆
1)	Physical skills (e.g. welding, lifting patients, driving home improvements)	1 🗆	2 🗆

## PAGE 7 OF THE TELEPHONE INTERVIEW

D1. cont.	Yes	No
m) Skills specifically for use in your current job	1 🗆	2 🗆
n) Parenting skills	1 🗆	2 🗆
o) Skills in how you relate to others	1 🗆	2 🗆
<ul> <li>p) Skills which help you to contribute to the community you live in</li> </ul>	1 🗆	2 🗆

# xa750 TI-D1a: Recent learning activity has helped carer to develop number/mathematical skills

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	280	26.1	26.2	26.2
	2 No	790	73.7	73.8	100.0
	Total	1070	99.8	100.0	
Missing	-1 Not stated	2	.2		
Total		1072	100.0		

# xa751 TI-D1b: Recent learning activity has helped carer to develop computer skills

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	634	59.1	59.4	59.4
	2 No	434	40.5	40.6	100.0
	Total	1068	99.6	100.0	
Missing	-1 Not stated	4	.4		
Total		1072	100.0		

# xa752 TI-D1c: Recent learning activity has helped carer to develop reading skills

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	332	31.0	31.1	31.1
	2 No	736	68.7	68.9	100.0
	Total	1068	99.6	100.0	
Missing	-1 Not stated	4	.4		
Total		1072	100.0		

xa753 TI-D1d: Recent learning activity has helped carer to develop writing skills

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	428	39.9	40.1	40.1
	2 No	640	59.7	59.9	100.0
	Total	1068	99.6	100.0	
Missing	-1 Not stated	4	.4		
Total		1072	100.0		

# xa754 TI-D1e: Recent learning activity has helped carer to develop teaching/coaching skills

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	567	52.9	53.0	53.0
	2 No	503	46.9	47.0	100.0
	Total	1070	99.8	100.0	
Missing	-1 Not stated	2	.2		
Total		1072	100.0		

# xa755 TI-D1f: Recent learning activity has helped carer to develop team-working skills

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	693	64.6	64.8	64.8
	2 No	377	35.2	35.2	100.0
	Total	1070	99.8	100.0	
Missing	-1 Not stated	2	.2		
Total		1072	100.0		

# xa756 TI-D1g: Recent learning activity has helped carer to develop sales/customer care skills

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	366	34.1	34.2	34.2
	2 No	703	65.6	65.8	100.0
	Total	1069	99.7	100.0	
Missing	-1 Not stated	3	.3		
Total		1072	100.0		

# xa757 TI-D1h: Recent learning activity has helped carer to develop management skills

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	437	40.8	40.9	40.9
	2 No	632	59.0	59.1	100.0
	Total	1069	99.7	100.0	
Missing	-1 Not stated	3	.3		
Total		1072	100.0		

xa758 TI-D1i: Recent learning activity has helped carer to develop planning skills

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	769	71.7	71.7	71.7
	2 No	303	28.3	28.3	100.0
	Total	1072	100.0	100.0	

# xa759 TI-D1j: Recent learning activity has helped carer to develop problem-solving skills

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	785	73.2	73.4	73.4
	2 No	284	26.5	26.6	100.0
	Total	1069	99.7	100.0	
Missing	-1 Not stated	3	.3		
Total		1072	100.0		

# xa760 TI-D1k: Recent learning activity has helped carer to develop checking or fault finding skills

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	577	53.8	54.0	54.0
	2 No	492	45.9	46.0	100.0
	Total	1069	99.7	100.0	
Missing	-1 Not stated	3	.3		
Total		1072	100.0		

# xa761 TI-D1I: Recent learning activity has helped carer to develop physical skills

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	377	35.2	35.3	35.3
	2 No	691	64.5	64.7	100.0
	Total	1068	99.6	100.0	
Missing	-1 Not stated	4	.4		
Total		1072	100.0		

# xa762 TI-D1m: Recent learning activity has helped carer to develop skills specifically for use in current job

	•	•			
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	860	80.2	81.1	81.1
	2 No	201	18.8	18.9	100.0
	Total	1061	99.0	100.0	
Missing	-1 Not stated	11	1.0		
Total		1072	100.0		

xa763 TI-D1n: Recent learning activity has helped carer to develop parenting skills

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	263	24.5	24.6	24.6
	2 No	806	75.2	75.4	100.0
	Total	1069	99.7	100.0	
Missing	-1 Not stated	3	.3		
Total		1072	100.0		

# xa764 TI-D1o: Recent learning activity has helped carer to develop skills in how to relate to others

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	726	67.7	67.9	67.9
	2 No	344	32.1	32.1	100.0
	Total	1070	99.8	100.0	
Missing	-1 Not stated	2	.2		
Total		1072	100.0		

# xa765 TI-D1p: Recent learning activity has helped carer to develop skills that aid contribution to the local community

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	635	59.2	59.5	59.5
	2 No	433	40.4	40.5	100.0
	Total	1068	99.6	100.0	
Missing	-1 Not stated	4	.4		
Total		1072	100.0		

## **Section E: Effects on the family**

For those who have done ANY extra learning i.e. those who answered 'Yes' to question A1, or any of A2, or any of A3 (whether or not they completed the course)

## E1. Do you agree with the following statements about your learning?

	Yes	No	D/K
a) It has encouraged other adults in the family to learn	1 🗆	2 🗆	3 🗆
b) It has encouraged friends/colleagues/people you know to learn	1 🗆	2 🗆	3 🗆
c) It has had a positive effect on the school work of <a href="mailto:any">any</a> of your children	1 🗆	2 🗆	3 🗆
<ul> <li>d) It has had an adverse efffect on the school work of <u>any</u> of your children</li> </ul>	1 🗆	2 🗆	3 🗆
e) Your family is proud of the fact that you have done learning as an adult	1 🗆	2 🗆	3 □
f) Your family is/were supportive of your learning	1 🗆	2 🗆	3 🗆
g) You have less time for your family	1 🗆	2 🗆	3 🗆
h) You feel more confident as a parent	1 🗆	2 🗆	3 🗆
<ul><li>i) Do you agree that it hasn't made any difference at all to your family?</li></ul>	1 🗆	2 🗆	3 🗆

# xa800 TI-E1a: Recent learning activity has encouraged other adults in the family to learn

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	305	28.5	28.5	28.5
	2 No	745	69.5	69.6	98.0
	3 Don't know	21	2.0	2.0	100.0
	Total	1071	99.9	100.0	
Missing	-1 Not stated	1	.1		
Total		1072	100.0		

xa801 TI-E1b: Recent learning activity has encouraged friends/colleagues/acquaintances to learn

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	634	59.1	59.1	59.1
	2 No	401	37.4	37.4	96.5
	3 Don't know	37	3.5	3.5	100.0
	Total	1072	100.0	100.0	

# xa802 TI-E1c: Recent learning activity has had a positive effect on the school work of any of the carer's children

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	494	46.1	46.1	46.1
	2 No	527	49.2	49.2	95.3
	3 Don't know	50	4.7	4.7	100.0
	Total	1071	99.9	100.0	
Missing	-1 Not stated	1	.1		
Total		1072	100.0		

# xa803 TI-E1d: Recent learning activity has had an adverse effect on the school work of any of the carer's children

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	29	2.7	2.7	2.7
	2 No	1030	96.1	96.2	98.9
	3 Don't know	12	1.1	1.1	100.0
	Total	1071	99.9	100.0	
Missing	-1 Not stated	1	.1		
Total		1072	100.0		

## xa804 TI-E1e: Family is proud of the fact that carer has done learning activities as an adult

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	857	79.9	79.9	79.9
	2 No	122	11.4	11.4	91.3
	3 Don't know	93	8.7	8.7	100.0
	Total	1072	100.0	100.0	

#### xa805 TI-E1f: Family was supportive of carer's recent learning activity

	3						
		Frequency	Percent	Valid Percent	Cumulative Percent		
Valid	1 Yes	1001	93.4	93.6	93.6		
	2 No	48	4.5	4.5	98.1		
	3 Don't know	20	1.9	1.9	100.0		
	Total	1069	99.7	100.0			
Missing	-1 Not stated	3	.3				
Total		1072	100.0				

xa806 TI-E1g: Carer has less time for family as result of recent learning activity

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	365	34.0	34.1	34.1
	2 No	695	64.8	65.0	99.2
	3 Don't know	9	.8	.8	100.0
	Total	1069	99.7	100.0	
Missing	-1 Not stated	3	.3		
Total		1072	100.0		

xa807 TI-E1h: Carer feels more confident as a parent as result of recent learning activity

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	515	48.0	48.0	48.0
	2 No	531	49.5	49.5	97.6
	3 Don't know	26	2.4	2.4	100.0
	Total	1072	100.0	100.0	

xa808 TI-E1i: Recent learning activity hasn't made any difference at all to carer's family

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	424	39.6	39.6	39.6
	2 No	631	58.9	58.9	98.5
	3 Don't know	16	1.5	1.5	100.0
	Total	1071	99.9	100.0	
Missing	-1 Not stated	1	.1		
Total		1072	100.0		

## PAGE 8 OF THE TELEPHONE INTERVIEW

## Section F: Pedagogy

For those who have done <u>ANY</u> extra learning i.e. those who answered 'Yes' to question A1, or any of A2, or any of A3.

(INTERVIEWER SAYS): Some people find adult learning very different from their experience at school. Some prefer it; some don't.

We'd like your views on how learning as an adult compares with your school experience.

## F1. Would you say that adult learning is:

a)	More structured, less structured or about the same?	More 1 □	Less 2□	About the same 3 □	Can't say 4 □
b)	Is more demanding, less or about the same?	More 1 □	Less 2□	About the same 3 □	Can't say 4 □
c)	Has better standards of teaching, worse standards or about the same?	Better 1 □	Worse 2□	About the same 3 □	Can't say 4 □
d)	Is done at a faster pace, slower pace, or about the same?	Faster 1 🗆	Slower 2 □	About the same 3 □	Can't say 4 □
e)	Easier or harder to adjust the pace to your liking or about the same?	Easier 1 □	Harder 2 □	About the same 3 □	Can't say 4 □
f)	Suits you better, or less well, or suits you about the same	Better 1 □	Less well 2 □	About the same 3 □	Can't say 4 □

# xa850 TI-F1a: Degree to which adult learning is structured compared with school experience

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 More	313	29.2	29.2	29.2
	2 Less	474	44.2	44.3	73.5
	3 About the same	193	18.0	18.0	91.5
	4 Can't say	91	8.5	8.5	100.0
	Total	1071	99.9	100.0	
Missing	-1 Not stated	1	.1		
Total		1072	100.0		

xa851 TI-F1b: Degree to which adult learning is demanding compared with school experience

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 More	491	45.8	45.8	45.8
	2 Less	273	25.5	25.5	71.3
	3 About the same	230	21.5	21.5	92.8
	4 Can't say	77	7.2	7.2	100.0
	Total	1071	99.9	100.0	
Missing	-1 Not stated	1	.1		
Total		1072	100.0		

xa852 TI-F1c: Standards of teaching for adult learning compared with school experience

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Better	391	36.5	36.5	36.5
	2 Worse	81	7.6	7.6	44.1
	3 About the same	444	41.4	41.5	85.5
	4 Can't say	155	14.5	14.5	100.0
	Total	1071	99.9	100.0	
Missing	-1 Not stated	1	.1		
Total		1072	100.0		

xa853 TI-F1d: Pace of adult learning compared with school experience

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Faster	525	49.0	49.0	49.0
	2 Slower	170	15.9	15.9	64.9
	3 About the same	246	22.9	23.0	87.9
	4 Can't say	130	12.1	12.1	100.0
	Total	1071	99.9	100.0	
Missing	-1 Not stated	1	.1		
Total		1072	100.0		

xa854 TI-F1e: Ease of adjusting pace of adult learning to personal liking compared with school experience

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Easier	564	52.6	52.7	52.7
	2 Harder	202	18.8	18.9	71.6
	3 About the same	261	24.3	24.4	96.0
	4 Can't say	43	4.0	4.0	100.0
	Total	1070	99.8	100.0	
Missing	-1 Not stated	2	.2		
Total		1072	100.0		

xa855 TI-F1f: Degree to which adult learning suits carer compared with school experience

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Better	666	62.1	62.1	62.1
	2 Less well	81	7.6	7.6	69.7
	3 About the same	281	26.2	26.2	95.9
	4 Can't say	44	4.1	4.1	100.0
	Total	1072	100.0	100.0	

#### **Section G: Overall satisfaction**

G1. On a scale of 1 to 5 (where 1 is poor and 5 is good), how would you rate your overall satisfaction with the learning you have done?

xa860 TI-G1: Carer's rating of overall satisfaction with recent learning activities

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Poor	2	.2	.2	.2
	2	13	1.2	1.2	1.4
	3	89	8.3	8.3	9.7
	4	445	41.5	41.5	51.3
	5 Good	522	48.7	48.7	100.0
	Total	1071	99.9	100.0	
Missing	-1 Not stated	1	.1		
Total		1072	100.0		

AL4. Were any corrections noted for this person?

[Note: This variable was to indicate whether any corrections to responses to the questionnaire were noted during the telephone interview. As noted in the introduction any such corrections were applied during the data cleaning process.]

[Editing: Values of -1 were recoded to 2 'No'.]

xa870 TI-AL4: Corrections to questionnaire responses were noted

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	37	3.5	3.5	3.5
	2 No	1035	96.5	96.5	100.0
	Total	1072	100.0	100.0	