1970 British Cohort Study

Activity Histories (1986-2021)

User Guide (Version 5)

December 2025

Contact

Data queries: help@ukdataservice.ac.uk

Questions and feedback about this user guide: clsdata@ucl.ac.uk.

Authors

Andrew Peters.

How to cite this guide

Peters, A. (2025) *1970 British Cohort Study, Activity Histories (1986-2021) User Guide (Version 5)*. London: UCL Centre for Longitudinal Studies.

Data citation and acknowledgement

You should cite the data and acknowledge CLS following the guidance from cls.ucl.ac.uk/data-access-training/citing-our-data/

Centre for Longitudinal Studies

Centre for Longitudinal Studies (CLS)

UCL Social Research Institute

University College London

20 Bedford Way, London WC1H 0AL

cls.ucl.ac.uk

The UCL Centre for Longitudinal Studies (CLS) is an Economic and Social Research Council (ESRC) Resource Centre. It is home to a unique series of UK national cohort studies. It is part of the UCL Social Research Institute, based at the UCL Institute of Education.

This document is available in alternative formats. Please email the Centre for Longitudinal Studies at clsdata@ucl.ac.uk

Contents

About the 1970 British Cohort Study

The 1970 British Cohort Study (BCS70) is an ongoing, multi-disciplinary longitudinal birth cohort study, following a nationally representative sample of over 16,000 people born in Britain in a single week in April 1970.

We have surveyed cohort members throughout their childhood and adult lives on 11 separate occasions, mapping their individual trajectories and creating a unique resource for researchers. It is one of very few longitudinal studies following people of this generation anywhere in the world.

Featuring a range of objective measures and rich self-reported data, BCS70 covers an incredible amount of ground and can be used in research on many topics

Evidence from BCS70 has illuminated important issues for our society across five decades. Key findings include how reading for pleasure matters for children's cognitive development, why grammar schools have not reduced social inequalities, and how childhood experiences can impact on mental health in mid-life.

Every day, researchers from across the scientific community are using this important study to make new connections and discoveries.

1. Introduction

This document has been prepared to accompany the data of the derived dataset of the BCS70 activity histories from the fifth to eleventh surveys, that is, from Age 26 (1996), Age 30 (2000), Age 34 (2004), Age 38 (2008/9), Age 42 (2012), Age 46 (2016) and Age 51 (2021) follow-ups of the 1970 British Cohort Study

Users are advised that they will need to consult all elements of the documentation to gain a full understanding of the data.

2. Project description

2.1 Overview

Data on work and non-work activities lasting one month or more have been collected in all BCS70 sweeps from Age 26 onwards. The purpose of the BCS70 activity histories dataset is the merge of all data on work and non-work activities, in the successive sweeps, into one longitudinal dataset.

The activity histories start from the age of 16 and continue until the interview date of the latest data sweep that each cohort member participated in. The focus of the questions asked at each sweep vary as follows:

- Age 26, sweep 5, 1996: current work activity
- Age 30, sweep 6, 2000,: work and non-work activities since the age of 16
- Age 34, sweep 7, 2004: work and non-work activities since the last sweep, or since aged 16
- Age 38, sweep 8, 2008: work and non-work activities since 2000, or since 2004 if included in Age 34 sweep
- Age 42, sweep 9, 2012: work and non-work activities since 2000, since 2004 if included in Age 34 sweep, or since 2008 if included in Age 38 sweep
- Age 46, sweep 10, 2016: work and non-work activities since 2012 if included in Age 42 weep (),

- Age 51, sweep 11, 2021: work and non-work activities since 2016 if included in Age 46 sweep (Age 51 sweep).

The length of the activity histories varies depending on the latest sweep that a cohort member took part in. The minimum activity history length recorded is 1 month and the maximum is 387 months (32 years). Gaps in the activity histories occur where a cohort member has not been present at all sweeps and/or where full activity data were not reported. Variable JSLOT identifies the sweep the activity was reported and details regarding activity order.

2.2 Activity data collected at each sweep

Activity data has tended to vary in the way it has been collected historically. While recent sweeps have maintained a consistent structure which is easier to combine, there are differences in the type and manner in which details were collected before sweep 9. The below table shows the data collected which can be harmonised across sweeps

Table 1: Detailed activity data collected at each sweep and used in activity histories

Sweep	Activity data collected at each sweep
Age 26 (1996, sweep 5)*	Current work activity: • Start and end dates of activity • Whether full time or part time • Reason left • Socio-economic codes (work activities)
Age 30 (2000, sweep 6)	Current and previous activities (work and non-work) since the latest previous sweep: • Start and end dates of activity • Whether full time or part time (work activities) • Reason left (work activities) • Socio-economic codes (work activities)
Age 34 (2004, sweep 7)	Current and previous activities (work and non-work) since the latest previous sweep or aged 16: • Start and end dates of activity

Sweep	Activity data collected at each sweep
	• Whether full time or part time (work activities) • Reason left (work activities) • Socio-economic codes (work activities)
Age 38 (2008, sweep 8)	Current and previous activities (work and non-work) since age 30, or age 34 if mentioned at Age 34 Sweep: • Start and end dates of activity • Whether full time or part time (work activities) • Reason left (work activities) • Socio-economic codes (work activities)
Age 42 (2012, sweep 9)	Current and previous activities (work and non-work) since age 30, 34 or 38 if last mentioned at sweeps 6, 7 or 8, or January 2000 if not: • Start and end dates of activity • Whether full time or part time (work activities) • Reason left (work activities) • Socio-economic codes (work activities)
Age 46 (2016, sweep 10)	Current and previous activities (work and non-work) since age 38, or 42 if last mentioned at sweeps 8 or 9, or January 2008 if not: • Start and end dates of activity • Whether full time or part time (work activities) • Reason left (work activities) • Socio-economic codes (work activities)
Age 51 (2021, sweep 11)	Current and previous activities (work and non-work) since age 42 or 46 if last mentioned at sweeps 9 or 10, or January 2012 if not: • Start and end dates of activity • Whether full time or part time (work activities) • Reason left (work activities) • Socio-economic codes (work activities)

* N.B. Age 26 sweep activity data are included only if the cohort member was not interviewed in Age 30 or Age 34 sweeps (655 cases)

3. Construction of the activity histories

The BCS70 activity histories are constructed using the activity data from Age 26 (sweep 5, 1996), Age 30 (sweep 6, 2000), Age 34 (sweep 7, 2004), Age 38 (sweep 8, 2008), Age 42 (sweep 9, 2012), Age 46 (sweep 10, 2016) and Age 51 (sweep 11, 2021) sweeps. These data were stored in arrays allowing for comparison of each change reported. These arrays are then examined for data issues that require editing; duplication (where activities are reported again in a later sweep); activity overlap and missing end dates (see below).

3.1 Cleaning of the activity data

The construction of the cross-sweep activity data (following the age 38 sweep) led to numerous inconsistencies being discovered from one sweep to the next. The cleaning that took place as a result of this has been included in the BCS70 activity history construction program. See Appendix 2 for details.

3.2 Activity start and end dates

Age 16 dates

Activities that start and end before the age of 16 have been omitted from the activity history dataset. For activities that start before the age of 16 and end after the age of 16, the start date is edited to be April 1986, when the cohort members were 16 years old.

End date missing

Where an activity has no end date reported, and is not current at the latest sweep, the end date is computed as the start date of the next chronological activity or, if there is no following activity, the end date is computed as the interview date of the latest sweep that the activity was reported at. Activity end dates are set to -6 where an activity is still current at the cohort member's most recent sweep.

Date century months

In order to facilitate date computations, all dates are set to century months, which is the number of months since 1900. Where the date year is missing, the century month variable is set to -8 (don't know/not enough info). Where the date month is missing, a value of 6 (June) is used in the century month calculations.

3.3 Duration of activities

Overlap of activities

Where an activity is reported to overlap with a subsequent activity, and both are full time activities, or one of the activities cannot be combined with any other full time or part time activity, the activity duration is truncated to end before the subsequent activity starts.

In order to avoid a substantial gap in the activity history the truncation is only applied if the activity end date is less than 6 months after the end date of the subsequent activity or if another subsequent activity starts before the end date of the activity. Activity overlaps are allowed where a valid overlap of activities occurs, for example full time education and part time work.

Zero duration activities

Activities have duration of zero where:

- An activity is reported to be still current at the cohort members' most recent interview and starts in the same month as the month of the cohort member's most recent interview
- The cohort member has reported an activity to start and end in the same month
- The start date reported for a succeeding activity causes the end date of an activity to be forced to be the same as the start date for that activity.
- Editing of the data due to date overlap as described above has caused the start date of an activity to be forced to be the same as the end date of that activity.

For completeness these zero duration activities are included in the dataset.

3.4 Activities that start earlier than activity dates in previous sweep

Where an activity in a sweep is reported to have start dates earlier than activity dates in a previous sweep:

- If the activities in both sweeps are the same, it is assumed that they are duplicated and the start date of the activity in the later sweep is edited to match that of the previous sweep
- Else if the activities are different and if an end date is reported for the activity in the previous sweep the start date of the activity reported in the later sweep is set to this end date.
- Else if the activities are different and the activity in the previous sweep has no end date reported, the end of the activity reported in the previous sweep and the start of the activity reported in the later sweep are set to be the interview date of the previous sweep.

3.5 Activities current at the time of interview

Activities current at the time of a sweep interview are included in the next sweep as either the current activity or a previous activity since the last sweep. In these cases the activities reported in the different sweeps are treated as duplicates.

3.6 Age 38 sweep: work activities continuing from previous sweep

If at Age 38 sweep a cohort member reported doing the same activity as the previous sweep, their Age 38 Sweep current activity is deemed to be a continuation of the previous sweep's current activity, but only if this is a non-work activity or if their employment status and work sector and organisation type match that of the previous sweep. If there is a change in employment status, work sector or organisation type, then a new activity is triggered for Age 38 Sweep, with end date of the last sweep's current activity and start date of the Age 38 Sweep current activity set to the Age 38 Sweep interview date.

Please note that differences in the occupational code SOC2000 were not used to trigger a new activity for Age 38 sweep, as it was felt that SOC coding is a subjective exercise not sufficiently comparable for this purpose. This means that for those cohort members reporting doing the same activity as the previous sweep, the SOC2000 code used in the activity history data over the Age 38 Sweep interview period may not match that in the main Age 38 survey data. See appendix 3 for details of the processing of Age 38 Sweep cases where cohort members report continuing the same work activity as the previous sweep.

3.7 Age 42, 46 and 51 sweeps: addition to the activity histories

From sweeps 9 onwards activity questions were largely consistent in order to keep collected data as similar as possible. As with the Age 38 Sweep, the Age 42, 46 and 51 sweeps used previously collected cohort members (CM) activity data when interviewing cohort members, allowing for more accurate linking of activity data than in previous sweeps.

See appendix 3 for details of the processing of the Age 42/46/51 Sweep activity data for each of these groups.

Some general points about the inclusion of the Age 42/46/51 Sweep activity data are as follows:

- Where an activity starts at the same time as a previous sweep's current activity, and is not a duplicate, the previous activity end date is computed as the same as its start (0 duration) in order to retain that activity data for completeness.

- At current sweep, where the cohort member reports still doing the same job as the previous sweep, if the Sweep activity SOC code does not match the previous sweeps SOC code, a new activity is triggered for the Sweep current activity, with the end of the last sweep's current activity and the start of the Sweep current activity set to the Sweep interview date in order to preserve the SOC codes as coded at both the previous and current Sweep.

- Where socio-economic codes are repeated in the data, i.e. if the activity at 2004/last sweep or latest activity history activity is still current, the socio-

economic data are taken from the main survey data (main/flat file variables starting B9C/B10C/B11C). This includes the employment status used in the BCS70 activity histories, if these differ from the main/flat file B9J/B10J/B11J, or activity history B9A/B10A/B11A variables.

4. Description of the activity history data

4.1 Number of records

The BCS70 activity histories datasets contain 1 record for each work or non-work activity. There are 106,565 records for 18,037 cohort members. 623 cohort members were known to have died before the age of 16 (one dummy record with variable ACTNUM=-1) and of the rest, 3,742 cohort members, including those not present at sweeps 5-8, have no activities reported (one dummy record with variable ACTNUM=0). All activity variables are set to -1 (n/a) on these dummy records.

13,672 cohort members have at least 1 activity reported (variable ACTNUM=1). There is an average of 7.47 activities for cohort members with at least one activity.

4.2 Contents of the activity histories

A summary of the data included in the activity histories is as follows:

- Participation in each sweep and if so whether any activity data at that sweep
- CM's sex
- Activity number and total number of activities for CM
- Century months[1] of latest interview and activity start and end dates
- Activity duration in months (truncated at latest sweep)
- Activity type
- Activity full-time or part-time (work activities only)

---

[1] Century month is calculated as the number of months since 1900

- Activity start and end dates (month and year)

- Data on length of known activity history / overlaps and gaps (months)

- Case and activity errors

- Reason left job

- Activity employment status and activity socio-economic codes

- Latest sweep activity mentioned at, and date of CM's interview at each sweep

- Sweep and slot number that activity was reported in

4.3 Types of activity included in the activity histories

Variable JACTIV holds the activity type (work and non-work)

Table 2: Categories included for JACTIV

JACTIV value	JACTIV category
1	Full time paid employee: 30+ hrs
2	Part time paid employee: less than 30 hrs
3	Full time self-employed
4	Part time self-employed
5	Employed work but not known if full time/part time
6	Self-employed work but not know if full time/part time
7	Employed, but unpaid
8	Full time work: not know if employed/self-employed
9	Part time work: not know if employed/self-employed
10	Work but not known if full time/part time, or employed/self-employed
11	Unemployed seeking work
12	Full time education
13	Part-time education
14	Government training scheme
15	Temporarily sick/disabled
16	Permanently sick/disabled
17	Sick/ disabled not known if perm/temp
18	Looking after home/family

JACTIV value	JACTIV category
19	Wholly retired
20	Voluntary work
21	Maternity leave
22	Travelling/ extended holiday
97	Other

4.4 Socioeconomic variables

For work activities, socioeconomic status is coded at each sweep (e.g. NSSEC, RGSC). The coding used differs at each sweep. For completeness all socioeconomic variables coded are included in the BCS70 activity history dataset. Where a socioeconomic variable has not been coded at a sweep, the value is set to -8 (don't know/not enough info) for all work activities. Variable labels indicate which sweeps each variable is available for.

4.5 Completeness of the BCS70 Activity Histories

In order to judge how complete a cohort members activity history is the following variables are computed:

- variable HISTLEN reports the total number of months in the cohort member's activity history
- variable OVERLAP reports the number of months where two or more full time activities overlap, that is where the truncation procedure described above was not operated
- variable GAP reports the number of months where no activity is recorded for a cohort member.
- variables POVERLAP and PGAP report the number of months with overlapping full time activities or no activity reported, as a percentage of the total activity history

5. Research Datasets

5.1 Licensing and data access

The activity histories data have been processed by CLS and supplied to the UK Data Service. All data users need to be registered with the UK Data Service and to sign the UKDS End User Licence. Details. Details of how to do this are available at ukdataservice.ac.uk/get-data/how-to-access/registration.

Safeguarded data

The main data are available from the UK Data Service as safeguarded data, which can be downloaded from the UK Data Service once the End User Licence (EUL) access conditions have been accepted by the user.

This version contains the low detailed version of the occupational codes SIC and SOC.

Controlled data (Secure Access Licence)

The full activity SIC and SOC codes are available as controlled data due to their potentially disclosive nature. and must be accessed from the UK Data Service SecureLab. These codes have been included in the BCS70 all-sweeps survey data Secure Access data (SN 9115).

Applicants wishing to access this data need to abide by the terms and conditions of the UK Data Service Secure Access licence. Before gaining access, researchers must make an application detailing the intended analysis and provide a justification as to why this data is requested. Application guidance can be found at ukdataservice.ac.uk/find-data/access-conditions/secure-application-requirements/apply-to-access-non-ons-data/

Data access will be granted once the form has been reviewed by UK Data Service and approved by the CLS Data Access Committee.

Table 3: Variables in BCS70 Activity Histories Secure Access Dataset

Variable	Variable Name
J2KSOC_full	4-digit Activity soc2000 (s7,s8 work activities)
J10SOC_full	4-digit Activity soc2010 (s9,s10,s11 work activities)
J20SOC_full	4-digit Activity soc2020 (s11 work activities)
J10SIC_full	5-digit Activity S.I.C. 2007 (s10 current work activity)

5.2 List of datasets

The BCS70 Activities Histories data comprises 2 datasets made available under different licences at the UK Data Service (UKDS) due to their different disclosivity levels. These datasets have been update for every sweep.

Appendix 1 contains details of the amendments to the BCS70 activity histories since version 1.

Table 4: List of available datasets

Dataset name	Content summary
bcs70_age16-51_activity_histories_long	BCS70 Activity histories as safeguarded data
bcs70_age16-51_activity_histories_long_restricted	BCS70 controlled dataset, which contains the full versions of the SIC and SOC codes

5.3 Identifiers

The data are identified with the variable BCSID, which is the same research ID used for the rest of BCS70 cohort data available at the UK Data Service. This enables the data to be merged at cohort member level.

All activities are identified on the ACTNUM for each cohort member, ordered according to the start date of the employment activity.

5.4 Missing values

Variables are set to missing value -1 (not applicable) where no data is expected, as in the case of dummy activity records (added where a cohort member was reported to have died by age 16 or has had no activity data reported).

Variables are set to -8 (don't know/ insufficient information) where data is expected but has not been collected.

5.5 Data errors and inconsistencies

Users should be aware of the following data corrections and details.

All activities in a sweep are compared with all activities in previous sweeps to identify duplicates.

Activities are considered to be the same if the same non-work activity or the same work activity with matching or very similar occupational codes (SOC).

Activities are considered to be duplicates if they are reported in different sweeps, appear to be the same activity (as defined above) and:

- activity start and end dates match or both end dates missing or end date missing in the earlier sweep (duplicate type 1)
- activity start dates are within 6 months of each other and dates overlap, both end dates are missing or end date missing in the earlier sweep (duplicate type 2)
- activities start within 14 months of each other, both end dates are missing or end date missing in the earlier sweep (duplicate type 3). 14 months was chosen because examination of the data showed that a common discrepancy in start dates of duplicate activities was differing by 1 year and up to 2 months

In the case of duplicates, any dates reported in the earlier sweep are assumed to be the more reliable, while all other information is from the latest version (unless missing).

Data is only taken from the earlier duplicated activities if they are consistent with the later data. Duplicated activities are not included in the BCS70 activity history dataset.

Appendix 1: Amendments since version 1

Version 1

The first version of the BCS70 activity histories, deposited at the UK Data Archive in May 2011 included activities reported by cohort members up to and including the Age 38 Sweep.

This version excluded Age 34 Sweep and Age 38 Sweep activities with unknown start dates, and imputed end dates (using the start dates of following activities) where possible.

Version 2

The second version of the activity histories data reflected changes to the data following the realignment of BCS70 identifiers. These changes to the data also included BCS70 death data updates, individual case data cleaning and an edit to the BCS70 activity histories program.

Any unknown start or end dates for activities current at a sweep were computed to be that sweep's interview date. For activities not still current at a sweep; unknown start dates are set to that activity's known end date if available and vice versa.

Version 3

The third version was updated for the Age 42 sweep and includes activity histories reported at age 42. There are also edits to previous sweeps' activity data.

Where the cohort member reported at Age 38 Sweep doing the same activity as the previous data sweep that they participated in (Age30 or Age 34 Sweep), the previous version of the BCS70 activity histories updated the Age30/34 Sweep current activity to indicate also current activity at Age 38 Sweep. However further examination of the data revealed that cohort members may report doing the same activity when in fact their employment status or the type of organisation that they worked for had changed between sweeps.

Where this is the case updated versions included a new activity with a start date of the Age 38 sweep interview date (N=1311 for cohort members with last sweep=Age

34 sweep and N=71 for cohort members with last sweep=Age 30 sweep). The end date of the previous sweeps current activity was also set as the Age 42 sweep interview date.

Version 4

This fourth version of the activity histories data includes data on activities reported up to and including the Age 46 Sweep. Longitudinal datasets have also been streamlined by removing cases which have never participated in any main sweep survey and are no longer being issued.

Version 5

The latest version includes Age 51 survey data. The 2020 SOC variable has been added specific to jobs reported in the age 51 survey

Appendix 2: Age 38 sweep: work activities continuing from previous sweep

The table below details how the BCS70 activity history program deals with Age 38 Sweep cohort members reporting still doing the same work activity as their previous sweep.

Table 5: Age 38 Activity continuation processing by type

Age 38 Sweep group	Age 38 Sweep sub-group	Group description	Work history program action
1-4 CM last interviewed In sweeps 6, or 7 and reports doing same activity as last sweep continuously B2ECLAST=2 and b8cjsame=1	**1**	CM last interviewed in Age 34 Sweep, B8ES2000 (empstat) and B8CJORG match employment status and organisation type from Age 34 Sweep N.B. soc2000 code may differ, s7 soc2000 used if so	Age 34 Sweep current activity value for J03SIC updated with values for b8sic3 (note other socio-economic vars remain as coded at Age 34 Sweep) and jlstswp and JLSTSWP, JLSTMTH, JLSTYR, JLSTCMC(Latest sweep activity mentioned at and dates) amended to Age 38 Sweep values.
	2	CM last interviewed in Age 34 Sweep, B8ES2000 (empstat) and B8CJORG don't match employment status and organisation type from Age 34 Sweep	Age 34 Sweep current activity end date will be set to Age 38 Sweep interview date and a new Age 38 Sweep current activity is generated from the Age 38 Sweep current activity data (variables BD8ECACT, B8ES2000 to B8SIC3) with start date of Age 38 Sweep interview date.
	3	CM last interviewed in Age 30 Sweep, B8ES2000 (empstat) and B8CJORG match employment status and organisation type from Age 30 Sweep	Age 30 Sweep current activity value for J2KSOC JNSSEC J8NSSEC J03SIC updated with values for b8SOCX b8NSSEC b8NS8 b8sic3 (note other socio-economic vars remain as coded at Age 30 Sweep) and jlstswp and JLSTSWP, JLSTMTH, JLSTYR, JLSTCMC(Latest sweep activity mentioned at and dates) amended to Age 38 Sweep values.
	4	CM last interviewed in Age 30 Sweep, B8ES2000 (empstat) and B8CJORG don't match employment status and organisation type from Age 30 Sweep .	Age 30 Sweep current activity end date will be set to Age 38 Sweep interview date and a new Age 38 Sweep current activity is generated from the Age 38 Sweep current activity data (variables BD8ECACT, B8ES2000 to B8SIC3) with start date of Age 38 Sweep interview date.

Appendix 3: Addition of Age 42, 46 and 51: addition to the activity histories

The Age 42, 46 and 51 Sweep activity data to be added to the BCS70 activity histories was grouped according to responses to the initial questions in the economic activity section of the relevant Sweep data sweep questionnaire and treated as detailed below. All three questionnaires utilise the same question structure, with the primary difference being that Sweep 9 (age 42) uses feed forward jobs from the previous 3 sweeps, while sweeps 10 (age46) and 11 (age 51) go back two sweeps.

Table 6: Age 42-51 Activity continuation processing by type

Sweep group	Sweep sub-group	Group description	Work history program action
1 Mainstage CM last interviewed in any of the last 3 sweeps for S9, or last 2 sweeps for S10/11. And reports doing same activity as last sweep continuously ECONLAST =1 AND CJCONT =<>2 OR Dress rehearsal CM Doing same activity as lastswp and same employer if employed ECONLAST=2 AND CJSAME <>2	**1.1** (S9, S10, S11)	CM most recently interviewed in the last survey sweep (For S9: Age 38, S10: Age 42, S11: Age 46), job title has not changed (CJTITLE), employment status and organisation type are the same, and SOC2000 for S9 or SOC2010 for S10/S11 match	Last sweep current activity values for socio-economic vars remain as coded at Age 38 Sweep and JLSTSWP, JLSTMTH, JLSTYR, JLSTCMC (Latest sweep activity mentioned at and dates) amended to Current sweep values.
	1.2 (S9, S10, S11)	CM most recently interviewed in the last survey sweep (For S9: Age 38, S10: Age 42, S11: Age 46), job title reported changed at CJTITLE or emp status/organisation don't match those recorded at last sweep, or equivalent SOC does not match	Last sweep current activity end date will be set to current sweep interview date and a new current activity is generated from the S9/10/11 current activity data with start date of current sweep interview date.
	1.3 (S9, S10, S11)	CM last interviewed two sweeps ago (For S9: Age 34, S10: Age 38, S11: Age 42) Sweep, jobtitle has not changed (CJTITLE), employment status and organisation type and SOC are the same	Most recent sweep current activity values for socio-economic vars remain as coded at that sweep and JLSTSWP and JLSTSWP, JLSTMTH, JLSTYR, JLSTCMC (Latest sweep activity mentioned at and dates) amended to current sweep values
	1.4 (S9, S10, S11)	CM last interviewed two sweeps ago (For S9: Age 34, S10: Age 38, S11: Age 42) Sweep, job title reported changed	Most recent sweep current activity end date will be set to current sweep interview date and a new current activity is generated from the S9/S10/S11 Sweep current activity data with start date of current sweep interview date.

Sweep group	Sweep sub-group	Group description	Work history program action
		at CJTITLE or employment status and organisation type, or SOC do not match	
	1.5 (S9)	CM last interviewed three sweeps ago in Age 30 Sweep, jobtitle has not changed (B9CJTIT=2) , B9CEMPST and B9CJORG match employment status and organisation type from Age 30 Sweep	Age 30 Sweep current activity values for socio-economic vars remain as coded at Age 30 Sweep) and jlstswp and JLSTSWP, JLSTMTH, JLSTYR, JLSTCMC(Latest sweep activity mentioned at and dates) amended to Age 42 Sweep values
	1.6 (S9)	CM last interviewed three sweeps ago in Age 30 Sweep, job title reported changed at B9CJTIT or B9CEMPST and B9CJORG don't match employment status and organisation type from Age 30 Sweep	Age 30 Sweep current activity end date will be set to Age 42 Sweep interview date and a new Age 42 Sweep current activity (jslot=81) is generated from the Age 42 Sweep current activity data with start date of Age 42 Sweep interview date
2 CM last interviewed CM last interviewed in any of the last 3 sweeps for S9, or last 2 sweeps for S10/11. Mainstage CM not doing same activity as last swp or not continuously ECONLAST =2 OR CJCONT=2	**2.1** (S9, S10, S11)	Start of first activity history activity is after the interview date of the last sweep	The end of the previous sweeps current activity is set as the date reported in first activity history record (or set to that sweeps interview date if first activity history record date is missing. Activities added as reported in activity history records with jslot+actid, start dates set to the end of the previous activity as (or Sweep interview date if missing and activity current at Sweep).

Sweep group	Sweep sub-group	Group description	Work history program action
	2.2 (S9, S10, S11)	Start of first activity history activity is before the interview date of the last sweep	As for subgrp 2.2 above but end date of the current activity at the last sweep and the start date of the first activity history activity are set to the interview date of the last active sweep.
3 CM reports that activity at last sweep incorrectly recorded OR CM not interviewed in last 2 sweeps (S10/11) or 3 for S9 FFSWEEP2=2 OR FFSWEEP and FFRECON<>response AND reports still doing activity from last sweep	**3.1** (S9, S10, S11)	No unfinished previous activity and Start year for corrected activity from last sweep NOT missing	Sweep current activity data (corrected activity from last sweep is taken from current activity data
	3.2 (S9, S10, S11)	Start date for corrected activity from last sweep exists and > start date for most recent previous activity.	As for subgroup 3.1 above plus.... End dates for most recent previous activity set to the earliest of that sweeps interview date/ start date for corrected activity from last sweep
	3.3 (S9, S10, S11)	Start date for corrected activity from last sweep exists and <= start date for most recent previous activity and CM last interviewed in last 2 sweeps (S10/11), or last 3 (S9)	As for subgroup 3.1 above plus.... End date of most recent previous activity is set to its start date. Start date of corrected activity from last sweep set to start of most recent previous activity.
	3.4 (S9,	Start date for corrected activity from last sweep exists and <= start date for most recent previous activity and CM not	As for subgroup 3.1 above plus.... End date of most recent previous activity is set to that sweeps interview

Sweep group	Sweep sub-group	Group description	Work history program action
	S10, S11)	interviewed in last 2 sweeps (S10/11), or last 3 (S9)	date. Start date of corrected activity from last sweep is set to most recent previous activity sweeps interview date.
	3.5 (S9, S10, S11)	Start year for corrected activity from last sweep missing and CM last interviewed in last 2 sweeps (S10/11), or last 3 (S9)	As for subgroup 3.1 above plus.... End date of most recent previous activity is set to that sweeps interview date. Start date of corrected activity from last sweep is set to last sweeps interview date
	3.6 (S9, S10, S11)	Start year for corrected activity from last sweep missing and CM not interviewed in last 2 sweeps (S10/11), or last 3 (S9)	As for subgroup 3.1 above plus.... End date of most recent previous activity is set to that sweeps interview date. Start date of corrected activity from last sweep current activity) is set to missing
4 CM reports that activity at last sweep incorrectly recorded ECONLAST =3 OR CM not interviewed in last 2 sweeps (S10/11) or 3 for S9 FFSWEEP2=2 OR FFSWEEP and FFRECON<>response	**4.1** (S9, S10, S11)	No unfinished previous activity	The data (including start date) for corrected activity from last sweep is set from data for this sweep. The end of the corrected activity from last sweep is set as reported in first activity history record (or set to the last active sweep's interview date in range). The end of each activity in the activity histories is set as reported in the following activity start (or set to the own start of that activity if the following activity start is missing). Activities added as reported in activity history records with start dates set to the end of the previous activity as reported or interview date if missing and activity

Sweep group	Sweep sub-group	Group description	Work history program action
AND reports not still doing activity from last sweep or not continuously			current at sweep or activities own end date if activity not current at sweep. Current activity is the last activity history record which CM reports as still doing and continuously. Data for this activity is taken from current activity data
	4.2 (S9, S10, S11)	Start date for corrected activity from last sweep > start date for most recent previous activity	As for subgroup 4.1 above plus.... End dates for most recent previous activity set to the earliest of that sweeps interview date/ start date for corrected activity from last sweep
	4.3 (S9, S10, S11)	Start date for corrected activity from last sweep <= start date for most recent previous activity and CM last interviewed in last 2 sweeps (S10/11), or last 3 (S9)	As for subgroup 4.1 above plus.... End date of most recent previous activity is set to its start date. Start date of corrected activity from last sweep set to start of most recent previous activity.
	4.4 (S9, S10, S11)	Start date for corrected activity from last sweep <= start date for most recent previous activity and CM not interviewed in last 2 sweeps (S10/11), or last 3 (S9)	As for subgroup 4.1 above plus.... End date of most recent previous activity is set to that sweeps interview date. Start date of corrected activity from last sweep is set to most recent previous activity sweeps interview date.
	4.5 (S9,	Start year for corrected activity from last sweep missing and CM last interviewed in last 2 sweeps (S10/11), or last 3 (S9)	As for subgroup 4.1 above plus.... End date of most recent previous activity is set to that sweeps interview

Sweep group	Sweep sub-group	Group description	Work history program action
	S10, S11)		date. Start date of corrected activity from last sweep is set to the most recent previous activity's sweep interview date
	4.6 (S9, S10, S11)	Start year for corrected activity from last sweep missing and CM not interviewed in last 2 sweeps (S10/11), or last 3 (S9)	As for subgroup 4.1 above plus.... End date of most recent previous activity is set to that sweeps interview date. Start date of corrected activity is set to missing.
5 Proxy interview CMs B9INTWHO=3	(S9)	Interview with proxy for cohort member	If the proxy activity at Age 42 Sweep is the same non-work activity as the activity at the last active sweep and the start date of Age 42 Sweep proxy activity<interview date of last active sweep then JLSTSWP=900 for that previous slot which becomes the Age 42 Sweep current activity. If the proxy activity at Age 42 Sweep is a work activity or not the same non-work activity as at the last active sweep or start date of proxy activity is missing or >= interview date of last active sweep, then the end of the previous slot = interview date of last active sweep and slot81 is created from the Age 42 Sweep proxy data (interview variables B9PACT to B9PXJSNP) and current activity soc codes. If start year is missing , start of slot81 is set to Age 42 Sweep interview date. If activities not the same and Age 42 Sweep proxy start date <= interview date of last active sweep then start of slot81= interview date of last active sweep.

Sweep group	Sweep sub-group	Group description	Work history program action
6 CM refuses to respond/DK at employment status questions	(S9, S10, S11)	No subgroups	No activities added to activity history dataset. Variable WSWEEPXX set to 2 (in Sweep but no activity data).