

THE ALSPAC STUDY

ASCJ FILE

ANNUAL SCHOOL CENSUS 2002

Prepared by

The ALSPAC Study Team

Documentation giving frequencies, background and instructions for use.

Last updated for version 1a of the release file.

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Data Handling Notes

The ASC data for the years 1994 to 2004 were supplied to ALSPAC by DfES in a single Excel workbook, with the data for each year in separate worksheets. In each worksheet long variable descriptions were supplied in the first row, but there were no short variable names.

The data were read directly into SPSS and the row containing the long variable descriptions was dropped. Short variable names were introduced, with the long variable descriptions used as variable labels. The format of the variable names is four letters followed by three numbers. The letters are “ASC” followed by “A”, “B”, “C” etc for years 1994, 1995, 1996 etc., with “I” (capital “i”) being omitted from the sequence. The variables in this file therefore all start “ASCJ”. The numbers are simply the order of the variables in the raw data.

A few minor problems in the source data were tidied up and the variables then converted to numeric format, with “#” recoded to –1, which was labelled as “Missing”. ALSPAC’s school identifier “ALSPSCID” was then added to the file and the URN and ESTAB NUMBER variables consequently dropped. See Table 1 for notes on specific variables.

Table 1: Variable specific notes

Name	Label	Comment
ASCJ001	urn	Dropped
ASCJ003	lea name	Dropped (used to apply value labels to ASCJ002)
ASCJ004	estab number	Dropped (replaced by ALSPSCID)
ASCJ006	sex of school description	Dropped (used to apply value labels to ASCJ005)
ASCJ008	form 7 school type description	Dropped (used to apply value labels to ASCJ007)
ASCJ088	pupil:teacher ratio	Blanks recoded to # (no values of # in raw data) Rounded to 2d.p.
ASCJ090	% of pupils taking free school meals	Blanks recoded to # (no values of # in raw data) Rounded to 2d.p.
ASCJ092	% of pupils known to be eligible for free school meals	Blanks recoded to # (no values of # in raw data) Rounded to 2d.p.
ASCJ101	average size of one teacher classes	Rounded to 2d.p.
ASCJ110	average size of key stage 1 classes taught by one teacher	Rounded to 2d.p.
ASCJ119	average size of key stage 2 classes taught by one teacher	Rounded to 2d.p.
ASCJ121	% of pupils with special needs with statements	Rounded to 2d.p.
ASCJ123	% of pupils with special needs without statements	Rounded to 2d.p.

Release file version history

Version 1a – February 2010

The first version of the release file.

Variable Names and Descriptions

Variable Name	Variable Description
alspscid	ALSPAC school identifier
ascj002	lea number
ascj005	sex of school
ascj007	form 7 school type
ascj009	part-time girls aged 0
ascj010	part-time girls aged 1
ascj011	part-time girls aged 2
ascj012	part-time girls aged 3 total
ascj013	part-time girls aged 4 total
ascj014	full-time girls aged 0
ascj015	full-time girls aged 1
ascj016	full-time girls aged 2
ascj017	full-time girls aged 3 total
ascj018	full-time girls aged 4 total
ascj019	full-time girls aged 5
ascj020	full-time girls aged 6
ascj021	full-time girls aged 7
ascj022	full-time girls aged 8
ascj023	full-time girls aged 9
ascj024	full-time girls aged 10
ascj025	full-time girls aged 11
ascj026	full-time girls aged 12
ascj027	full-time girls aged 13
ascj028	full-time girls aged 14
ascj029	full-time girls aged 15
ascj030	full-time girls aged 16
ascj031	full-time girls aged 17
ascj032	full-time girls aged 18
ascj033	full-time girls aged 19
ascj034	part time boys aged 0
ascj035	part time boys aged 1
ascj036	part time boys aged 2
ascj037	part time boys aged 3 total

Variable Name	Variable Description
ascj038	part time boys aged 4 total
ascj039	full time boys aged 0
ascj040	full time boys aged 1
ascj041	full time boys aged 2
ascj042	full time boys aged 3 total
ascj043	full time boys aged 4 total
ascj044	full time boys aged 5
ascj045	full time boys aged 6
ascj046	full time boys aged 7
ascj047	full time boys aged 8
ascj048	full time boys aged 9
ascj049	full time boys aged 10
ascj050	full time boys aged 11
ascj051	full time boys aged 12
ascj052	full time boys aged 13
ascj053	full time boys aged 14
ascj054	full time boys aged 15
ascj055	full time boys aged 16
ascj056	full time boys aged 17
ascj057	full time boys aged 18
ascj058	full time boys aged 19
ascj059	full time pupils
ascj060	part time pupils
ascj061	headcount of pupils
ascj062	fte pupils
ascj063	boy boarders
ascj064	girl boarders
ascj065	total boarders
ascj066	number of head teachers
ascj067	full time other qualified teachers
ascj068	part time other qualified teachers
ascj069	headcount of qualified teachers
ascj070	full time equivalent of qualified teachers
ascj071	full time equivalent of instructors & student teachers
ascj072	full time equivalent of graduate or registered teachers

Variable Name	Variable Description
ascj073	full time equivalent of foreign language assistants
ascj074	full time equivalent of teachers entitled to qualify by service
ascj075	full time equivalent of teachers not recognised as qualified
ascj076	fte total other teachers
ascj077	full time equivalent of teaching assistants
ascj078	full time equivalent of special needs support staff
ascj079	full time equivalent of minority ethnic support staff
ascj080	full time equivalent of other education support staff
ascj081	full time equivalent of technicians
ascj082	full time equivalent of non teaching staff
ascj083	full time equivalent of admin officers / secretaries
ascj084	full time equivalent of bursars
ascj085	full time equivalent of other admin/ clerical
ascj086	full time equivalent of admin/ clerical staff
ascj087	fte teachers and non teachers
ascj088	pupil:teacher ratio
ascj089	number of pupils taking free school meals
ascj090	% of pupils taking free school meals
ascj091	number of pupils known to be eligible for free school meals
ascj092	% of pupils known to be eligible for free school meals
ascj093	number of classes of size 1-30 taught by one teacher
ascj094	number of classes of size 31-35 taught by one teacher
ascj095	number of classes of size 36+ taught by one teacher
ascj096	total number of classes taught by one teacher
ascj097	number of pupils in classes of size 1-30 taught by one teacher
ascj098	number of pupils in classes of size 31-35 taught by one teacher
ascj099	number of pupils in classes of size 36+ taught by one teacher
ascj100	total number of pupils in classes taught by one teacher
ascj101	average size of one teacher classes
ascj102	number of key stage 1 classes of size 1-30 taught by one teacher
ascj103	number of key stage 1 classes of size 31-35 taught by one teacher
ascj104	number of key stage 1 classes of size 36+ taught by one teacher
ascj105	total number of key stage 1 classes taught by one teacher
ascj106	number of pupils in key stage 1 classes of size 1-30 taught by one teacher
ascj107	number of pupils in key stage 1 classes of size 31-35 taught by one teacher

Variable Name	Variable Description
ascj108	number of pupils in key stage 1 classes of size 36+ taught by one teacher
ascj109	total number of pupils in key stage 1 classes taught by one teacher
ascj110	average size of key stage 1 classes taught by one teacher
ascj111	number of key stage 2 classes of size 1-30 taught by one teacher
ascj112	number of key stage 2 classes of size 31-35 taught by one teacher
ascj113	number of key stage 2 classes of size 36+ taught by one teacher
ascj114	total number of key stage 2 classes taught by one teacher
ascj115	number of pupils in key stage 2 classes of size 1-30 taught by one teacher
ascj116	number of pupils in key stage 2 classes of size 31-35 taught by one teacher
ascj117	number of pupils in key stage 2 classes of size 36+ taught by one teacher
ascj118	total number of pupils in key stage 2 classes taught by one teacher
ascj119	average size of key stage 2 classes taught by one teacher
ascj120	number of pupils with special needs with statements
ascj121	% of pupils with special needs with statements
ascj122	number of pupils with special needs without statements
ascj123	% of pupils with special needs without statements
ascj124	number of pupils classified as white ethnic origin
ascj125	number of pupils classified as black caribbean heritage
ascj126	number of pupils classified as black african heritage
ascj127	number of pupils classified as black other heritage
ascj128	number of pupils classified as indian ethnic origin
ascj129	number of pupils classified as pakistani ethnic origin
ascj130	number of pupils classified as bangladeshi ethnic origin
ascj131	number of pupils classified as chinese ethnic origin
ascj132	number of pupils classified as any other minority ethnic origin
ascj133	total number of pupils classified under old ethnic codes
ascj134	number of pupils classified under the new ethnic origin codes