

THE ALSPAC STUDY

ASCH FILE

ANNUAL SCHOOL CENSUS 2001

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. The variables in this file therefore all start “ASCH”. 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
ASCH001	urn	Dropped
ASCH003	lea name	Dropped (used to apply value labels to ASCF002)
ASCH004	estab number	Dropped (replaced by ALSPSCID)
ASCH006	sex of school description	Dropped (used to apply value labels to ASCF005)
ASCH008	form 7 school type description	Dropped (used to apply value labels to ASCF007)
ASCH088	pupil:teacher ratio	Rounded to 2d.p.
ASCH090	% of pupils taking free school meals	Blanks recoded to # (no values of # in raw data) Rounded to 2d.p.
ASCH092	% of pupils known to be eligible for free school meals	Blanks recoded to # (no values of # in raw data) Rounded to 2d.p.
ASCH101	average size of one teacher classes	Rounded to 2d.p.
ASCH110	average size of key stage 1 classes taught by one teacher	Rounded to 2d.p.
ASCH119	average size of key stage 2 classes taught by one teacher	Rounded to 2d.p.
ASCH135	% of pupils for whom English is an additional language	Rounded to 2d.p.

Release file version history

Version 1a – August 2009

The first version of the release file.

Variable Names and Descriptions

Variable Name	Variable Description
alspscid	ALSPAC school identifier
asch002	lea number
asch005	sex of school
asch007	form 7 school type
asch009	part-time girls aged 0
asch010	part-time girls aged 1
asch011	part-time girls aged 2
asch012	part-time girls aged 3
asch013	part-time girls aged 4
asch014	full-time girls aged 0
asch015	full-time girls aged 1
asch016	full-time girls aged 2
asch017	full-time girls aged 3
asch018	full-time girls aged 4
asch019	full-time girls aged 5
asch020	full-time girls aged 6
asch021	full-time girls aged 7
asch022	full-time girls aged 8
asch023	full-time girls aged 9
asch024	full-time girls aged 10
asch025	full-time girls aged 11
asch026	full-time girls aged 12
asch027	full-time girls aged 13
asch028	full-time girls aged 14
asch029	full-time girls aged 15
asch030	full-time girls aged 16
asch031	full-time girls aged 17
asch032	full-time girls aged 18
asch033	full-time girls aged 19
asch034	part time boys aged 0
asch035	part time boys aged 1
asch036	part time boys aged 2
asch037	part time boys aged 3

Variable Name	Variable Description
asch038	total part-time boys aged 4
asch039	full time boys aged 0
asch040	full time boys aged 1
asch041	full time boys aged 2
asch042	full time boys aged 3
asch043	full time boys aged 4
asch044	full time boys aged 5
asch045	full time boys aged 6
asch046	full time boys aged 7
asch047	full time boys aged 8
asch048	full time boys aged 9
asch049	full time boys aged 10
asch050	full time boys aged 11
asch051	full time boys aged 12
asch052	full time boys aged 13
asch053	full time boys aged 14
asch054	full time boys aged 15
asch055	full time boys aged 16
asch056	full time boys aged 17
asch057	full time boys aged 18
asch058	full time boys aged 19
asch059	full time pupils
asch060	part time pupils
asch061	headcount of pupils
asch062	fte pupils
asch063	boy boarders
asch064	girl boarders
asch065	total boarders
asch066	number of head teachers
asch067	full time other qualified teachers
asch068	part time other qualified teachers
asch069	headcount of qualified teachers
asch070	full time equivalent of qualified teachers
asch071	full time equivalent of instructors & student teachers
asch072	full time equivalent of licensed teachers

Variable Name	Variable Description
asch073	full time equivalent of foreign language assistants
asch074	full time equivalent of unqualified teachers
asch075	full time equivalent of teachers entitled to qualify by service
asch076	full time equivalent of teachers not recognised as qualified
asch077	fte total other teachers
asch078	full time equivalent of nursery assistants
asch079	full time equivalent of special needs support staff
asch080	full time equivalent of minority ethnic support staff
asch081	full time equivalent of other education support staff
asch082	full time equivalent of non teaching staff
asch083	full time equivalent of secretaries
asch084	full time equivalent of bursars
asch085	full time equivalent of other admin/clerical
asch086	full time equivalent of admin/clerical staff
asch087	fte teachers and non teachers
asch088	pupil:teacher ratio
asch089	number of pupils taking free school meals
asch090	% of pupils taking free school meals
asch091	number of pupils known to be eligible for free school meals
asch092	% of pupils known to be eligible for free school meals
asch093	number of classes of size 1-30 taught by one teacher
asch094	number of classes of size 31-35 taught by one teacher
asch095	number of classes of size 36+ taught by one teacher
asch096	total number of classes taught by one teacher
asch097	number of pupils in classes of size 1-30 taught by one teacher
asch098	number of pupils in classes of size 31-35 taught by one teacher
asch099	number of pupils in classes of size 36+ taught by one teacher
asch100	total number of pupils in classes taught by one teacher
asch101	average size of one teacher classes
asch102	number of key stage 1 classes of size 1-30 taught by one teacher
asch103	number of key stage 1 classes of size 31-35 taught by one teacher
asch104	number of key stage 1 classes of size 36+ taught by one teacher
asch105	total number of key stage 1 classes taught by one teacher
asch106	number of pupils in key stage 1 classes of size 1-30 taught by one teacher
asch107	number of pupils in key stage 1 classes of size 31-35 taught by one teacher

Variable Name	Variable Description
asch108	number of pupils in key stage 1 classes of size 36+ taught by one teacher
asch109	total number of pupils in key stage 1 classes taught by one teacher
asch110	average size of key stage 1 classes taught by one teacher
asch111	number of key stage 2 classes of size 1-30 taught by one teacher
asch112	number of key stage 2 classes of size 31-35 taught by one teacher
asch113	number of key stage 2 classes of size 36+ taught by one teacher
asch114	total number of key stage 2 classes taught by one teacher
asch115	number of pupils in key stage 2 classes of size 1-30 taught by one teacher
asch116	number of pupils in key stage 2 classes of size 31-35 taught by one teacher
asch117	number of pupils in key stage 2 classes of size 36+ taught by one teacher
asch118	total number of pupils in key stage 2 classes taught by one teacher
asch119	average size of key stage 2 classes taught by one teacher
asch120	number of pupils with special needs with statements
asch121	% of pupils with special needs with statements
asch122	number of pupils with special needs without statements
asch123	% of pupils with special needs without statements
asch124	number of pupils classified as white ethnic origin
asch125	number of pupils classified as black caribbean heritage
asch126	number of pupils classified as black african heritage
asch127	number of pupils classified as black other heritage
asch128	number of pupils classified as indian ethnic origin
asch129	number of pupils classified as pakistani ethnic origin
asch130	number of pupils classified as bangladeshi ethnic origin
asch131	number of pupils classified as chinese ethnic origin
asch132	number of pupils classified as any other minority ethnic origin
asch133	total number of pupils classified by ethnic origin
asch134	number of pupils for whom English is an additional language
asch135	% of pupils for whom English is an additional language