

# **THE ALSPAC STUDY**

## **ASCO FILE**

### **ANNUAL SCHOOL CENSUS 2007**

**Prepared by**

**The ALSPAC Study Team**

**Last updated for version 1a of the release file.**

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## Data Handling Notes

The ASC data for the years 2005 to 2009 were supplied to ALSPAC by DfE in individual formatted Excel workbooks. In each workbook long variable descriptions were supplied in the first row, but there were no short variable names.

The data were read into Excel first and comma separated variable files were created. These were unformatted and directly read into SPSS and the row containing the long variable descriptions were used. 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 “M”, “N”, “O”, “P”, “Q” etc for years 2005, 2006, 2007, 2008, 2009 etc. The variables in this file therefore all start “ASCO”. 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
ASCO001	urn	Dropped
ASCO004	Estab number	Dropped
ASCO003	school name	Dropped
ASCO003a	school type	Dropped
ASCO006	IMD2007 score of SOA of school location	Dropped
ASCO006a	Postcode	Dropped

**Table 2: Value label specific notes**

Name	Label	Comment
ASCO002, 007	-2	Other
ASCO007	-3	Special Schools
ASCO300 to ASCO306a	-2	<5
ASCO187a	-2	<5

### Release file version history

#### Version 1a – March 2011

The first version of the release file.

## Variable Names and Descriptions

Variable Name	Variable Description
ALSPSCID	ALSPAC School Identifier
asco002	lea number
asco005	sex of school
asco007	form 7 school type
asco009	part-time girls aged 0
asco010	part-time girls aged 1
asco011	part-time girls aged 2
asco012	part-time girls aged 3
asco013	part-time girls aged 4
asco014	part-time girls aged 5
asco015	part-time girls aged 6
asco016	part-time girls aged 7
asco017	part-time girls aged 8
asco018	part-time girls aged 9
asco019	part-time girls aged 10
asco020	part-time girls aged 11
asco021	part-time girls aged 12
asco022	part-time girls aged 13
asco023	part-time girls aged 14
asco025b	part-time girls aged 15 and 16
asco028b	part-time girls aged 17, 18 and 19
asco028a	part time girls unclassified
asco029	full time girls aged 0
asco030	full time girls aged 1
asco031	full time girls aged 2
asco032	full time girls aged 3
asco033	full time girls aged 4
asco034	full time girls aged 5
asco035	full time girls aged 6
asco036	full time girls aged 7
asco037	full time girls aged 8
asco038	full time girls aged 9
asco039	full time girls aged 10

Variable Name	Variable Description
asco040	full time girls aged 11
asco041	full time girls aged 12
asco042	full time girls aged 13
asco043	full time girls aged 14
asco044	full time girls aged 15
asco045	full time girls aged 16
asco046	full time girls aged 17
asco047	full time girls aged 18
asco048	full time girls aged 19
asco048a	full time girls unclassified
asco049	part-time boys aged 0
asco050	part-time boys aged 1
asco051	part-time boys aged 2
asco052	part-time boys aged 3
asco053	part-time boys aged 4
asco054	part-time boys aged 5
asco055	part-time boys aged 6
asco056	part-time boys aged 7
asco057	part-time boys aged 8
asco058	part-time boys aged 9
asco059	part-time boys aged 10
asco060	part-time boys aged 11
asco061	part-time boys aged 12
asco062	part-time boys aged 13
asco063	part-time boys aged 14
asco065b	part-time boys aged 15 and 16
asco068b	part-time boys aged 17, 18 and 19
asco068a	part time boys unclassified
asco069	full time boys aged 0
asco070	full time boys aged 1
asco071	full time boys aged 2
asco072	full time boys aged 3
asco073	full time boys aged 4
asco074	full time boys aged 5
asco075	full time boys aged 6

Variable Name	Variable Description
asco076	full time boys aged 7
asco077	full time boys aged 8
asco078	full time boys aged 9
asco079	full time boys aged 10
asco080	full time boys aged 11
asco081	full time boys aged 12
asco082	full time boys aged 13
asco083	full time boys aged 14
asco084	full time boys aged 15
asco085	full time boys aged 16
asco086	full time boys aged 17
asco087	full time boys aged 18
asco088	full time boys aged 19
asco088a	full time boys unclassified
asco091a	headcount total girls
asco091b	headcount total boys
asco089	full time pupils
asco090	part-time pupils
asco091	headcount of pupils
asco090a	full time equivalent pupils
asco093	boy boarders
asco094	girl boarders
asco095	total boarders
asco096	full time qualified teachers
asco097	part-time qualified teachers
asco098	headcount of qualified teachers
asco099	full time equivalent of qualified teachers
asco100	full time teachers on schemes leading to QTS
asco101	part time teachers on schemes leading to QTS
asco102	headcount of teachers on schemes leading to QTS
asco103	full time equivalent teachers on schemes leading to QTS
asco104	full time teachers not recognised as qualified
asco105	part time teachers not recognised as qualified
asco106	headcount of teachers not recognised as qualified
asco107	full time equivalent of teachers not recognised as qualified

Variable Name	Variable Description
asco108	full time equivalent of other teachers
asco109	full time equivalent of teaching assistants
asco112	full time equivalent of special needs support staff
asco113	full time equivalent of minority ethnic support staff
asco114	total full time equivalent of teaching assistants
asco115	total full time equivalent of technicians
asco116	full time equivalent of other education support staff
asco197	full time equivalent of matrons, nurses and medical staff
asco198	full time equivalent of child care staff in boarding schools
asco199	total full time equivalent other education support staff
asco118	full time equivalent of admin officers secretaries
asco119	full time equivalent of bursars
asco120	full time equivalent of other admin clerical
asco121	Total full time equivalent administrative staff
asco122	full time equivalent teachers and support staff
asco123	pupil to teacher ratio
asco124	number of pupils used for FSM calculation
asco125	number of pupils taking free school meals
asco126	% of pupils taking free school meals
asco127	number of pupils known to be eligible for free school meals
asco128	% of pupils known to be eligible for free school meals
asco203	Number of pupils used for FSM calculation in SCAAT
asco204	number of pupils known to be eligible for free school meals SCAAT
asco205	% of pupils known to be eligible for free school meals SCAAT
asco300	Number of pupils classified as ethnicity group - White
asco300a	% of pupils classified as ethnicity group - White
asco301	Number of pupils classified as ethnicity group - Black
asco301a	% of pupils classified as ethnicity group - Black
asco302	Number of pupils classified as ethnicity group - Asian
asco302a	% of pupils classified as ethnicity group - Asian
asco303	Number of pupils classified as ethnicity group - Mixed
asco303a	% of pupils classified as ethnicity group - Mixed
asco304	Number of pupils classified as ethnicity group - Chinese
asco304a	% of pupils classified as ethnicity group - Chinese
asco305	Number of pupils classified as ethnicity group - Any other ethnic group

Variable Name	Variable Description
asco305a	% of pupils classified as ethnicity group - Any other ethnic group
asco306a	% of pupils classified as ethnicity group - Unclassified
asco187a	% of pupils classified according to ethnic group
asco189	% of pupils unclassified
asco190	number of pupils of compulsory school age and above
asco191	number of pupils whose first language is known or believed to be English
asco192	% of pupils whose first language is known or believed to be English
asco193	number of pupils whose first language is known or believed to be other than English
asco194	% of pupils whose first language is known or believed to be other than English
asco195	number of pupils whose first language is unclassified
asco196	% of pupils whose first language is unclassified
asco220	FTE number of pupils in year group Nursery 1
asco221	FTE number of pupils in year group Nursery 2
asco222	FTE number of pupils in year group Reception
asco223	FTE number of pupils in year group 1
asco224	FTE number of pupils in year group 2
asco225	FTE number of pupils in year group 3
asco226	FTE number of pupils in year group 4
asco227	FTE number of pupils in year group 5
asco228	FTE number of pupils in year group 6
asco229	FTE number of pupils in year group 7
asco230	FTE number of pupils in year group 8
asco231	FTE number of pupils in year group 9
asco232	FTE number of pupils in year group 10
asco233	FTE number of pupils in year group 11
asco234	FTE number of pupils in year group 12
asco236a	FTE number of pupils in year groups 13+