

# **THE ALSPAC STUDY**

## **ASCM FILE**

### **ANNUAL SCHOOL CENSUS 2005**

**Prepared by**

**The ALSPAC Study Team**

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

**March 2011**

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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 “ASCM”. 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
ASCM001	urn	Dropped
ASCM004	estab number	Dropped (replaced by ALSPSCID)
ASCM003	school name	Dropped
ASCM005a	Sex of school description	Dropped (used to apply value labels to ASCM005)
ASCM007a	Form 7 type description	Dropped (used to apply value labels to ASCM007)

**Table 2: Value label specific notes**

Name	Label	Comment
ASCM002, 007	-2	Other
ASCM007	-3	Special Schools
ASCM300 to ASCM306a	-2	<5
ASCM187,187a	-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
ascm002	lea number
ascm005	sex of school
ascm007	form 7 school type
ascm009	part-time girls aged 0
ascm010	part-time girls aged 1
ascm011	part-time girls aged 2
ascm012	part-time girls aged 3
ascm013	part-time girls aged 4
ascm014	part-time girls aged 5
ascm015	part-time girls aged 6
ascm016	part-time girls aged 7
ascm017	part-time girls aged 8
ascm018	part-time girls aged 9
ascm019	part-time girls aged 10
ascm020	part-time girls aged 11
ascm021	part-time girls aged 12
ascm022	part-time girls aged 13
ascm023	part-time girls aged 14
ascm025b	part-time girls aged 15 and 16
ascm028b	part-time girls aged 17, 18 and 19
ascm029	full time girls aged 0
ascm030	full time girls aged 1
ascm031	full time girls aged 2
ascm032	full time girls aged 3
ascm033	full time girls aged 4
ascm034	full time girls aged 5
ascm035	full time girls aged 6
ascm036	full time girls aged 7
ascm037	full time girls aged 8
ascm038	full time girls aged 9
ascm039	full time girls aged 10
ascm040	full time girls aged 11

Variable Name	Variable Description
ascm041	full time girls aged 12
ascm042	full time girls aged 13
ascm043	full time girls aged 14
ascm044	full time girls aged 15
ascm045	full time girls aged 16
ascm046	full time girls aged 17
ascm047	full time girls aged 18
ascm048	full time girls aged 19
ascm049	part-time boys aged 0
ascm050	part-time boys aged 1
ascm051	part-time boys aged 2
ascm052	part-time boys aged 3
ascm053	part-time boys aged 4
ascm054	part-time boys aged 5
ascm055	part-time boys aged 6
ascm056	part-time boys aged 7
ascm057	part-time boys aged 8
ascm058	part-time boys aged 9
ascm059	part-time boys aged 10
ascm060	part-time boys aged 11
ascm061	part-time boys aged 12
ascm062	part-time boys aged 13
ascm063	part-time boys aged 14
ascm065b	part-time boys aged 15 and 16
ascm068b	part-time boys aged 17, 18 and 19
ascm069	full time boys aged 0
ascm070	full time boys aged 1
ascm071	full time boys aged 2
ascm072	full time boys aged 3
ascm073	full time boys aged 4
ascm074	full time boys aged 5
ascm075	full time boys aged 6
ascm076	full time boys aged 7
ascm077	full time boys aged 8
ascm078	full time boys aged 9

Variable Name	Variable Description
ascm079	full time boys aged 10
ascm080	full time boys aged 11
ascm081	full time boys aged 12
ascm082	full time boys aged 13
ascm083	full time boys aged 14
ascm084	full time boys aged 15
ascm085	full time boys aged 16
ascm086	full time boys aged 17
ascm087	full time boys aged 18
ascm088	full time boys aged 19
ascm091a	headcount total girls
ascm091b	headcount total boys
ascm089	full time pupils
ascm090	part-time pupils
ascm091	headcount of pupils
ascm090a	full time equivalent pupils
ascm093	boy boarders
ascm094	girl boarders
ascm095	total boarders
ascm096	full time qualified teachers
ascm097	part-time qualified teachers
ascm098	headcount of qualified teachers
ascm099	full time equivalent of qualified teachers
ascm100	full time teachers on schemes leading to QTS
ascm101	part time teachers on schemes leading to QTS
ascm102	headcount of teachers on schemes leading to QTS
ascm103	full time equivalent teachers on schemes leading to QTS
ascm104	full time teachers not recognised as qualified
ascm105	part time teachers not recognised as qualified
ascm106	headcount of teachers not recognised as qualified
ascm107	full time equivalent of teachers not recognised as qualified
ascm108	full time equivalent of other teachers
ascm109	full time equivalent of teaching assistants
ascm112	full time equivalent of special needs support staff
ascm113	full time equivalent of minority ethnic support staff

Variable Name	Variable Description
ascm114	total full time equivalent of teaching assistants
ascm115	total full time equivalent of technicians
ascm116	full time equivalent of other education support staff
ascm197	full time equivalent of matrons, nurses and medical staff
ascm198	full time equivalent of child care staff in boarding schools
ascm199	total full time equivalent other education support staff
ascm118	full time equivalent of admin officers secretaries
ascm119	full time equivalent of bursars
ascm120	full time equivalent of other admin clerical
ascm121	Total full time equivalent administrative staff
ascm123	pupil to teacher ratio
ascm124	number of pupils used for FSM calculation
ascm125	number of pupils taking free school meals
ascm126	% of pupils taking free school meals
ascm127	number of pupils known to be eligible for free school meals
ascm128	% of pupils known to be eligible for free school meals
ascm129	number of classes of size 1-30 taught by one teacher
ascm130	number of classes of size 31-35 taught by one teacher
ascm131	number of classes of size 36+ taught by one teacher
ascm132	total number of classes taught by one teacher
ascm133	number of pupils in classes of size 1-30 taught by one teacher
ascm134	number of pupils in classes of size 31-35 taught by one teacher
ascm135	number of pupils in classes of size 36+ taught by one teacher
ascm136	total number of pupils in classes taught by one teacher
ascm137	average size of one teacher classes
ascm138	number of key stage 1 classes of size 1-30 taught by one teacher
ascm139	number of key stage 1 classes of size 31-35 taught by one teacher
ascm140	number of key stage 1 classes of size 36+ taught by one teacher
ascm141	total number of key stage 1 classes by one teacher
ascm142	number of pupils in key stage 1 classes of 1-30 taught by one teacher
ascm143	number of pupils in key stage 1 classes of 31-35 taught by one teacher
ascm144	number of pupils in key stage 1 classes of 36+ taught by one teacher
ascm145	total number of pupils in key stage 1 classes taught by one teacher
ascm146	average size of key stage 1 classes taught by one teacher
ascm147	number of key stage 2 classes of size 1-30 taught by one teacher

Variable Name	Variable Description
ascm148	number of key stage 2 classes of size 31-35 taught by one teacher
ascm149	number of key stage 2 classes of size 36+ taught by one teacher
ascm150	total number of pupils in key stage 2 classes taught by one teacher
ascm151	number of pupils in key stage 2 classes of 1-30 taught by one teacher
ascm152	number of pupils in key stage 2 classes of 31-35 taught by one teacher
ascm153	number of pupils in key stage 2 classes of 36+ taught by one teacher
ascm154	total number of pupils in key stage 2 classes taught by one teacher
ascm155	average size of key stage 2 classes taught by one teacher
ascm300	Number of pupils classified as ethnicity group - White
ascm300a	% of pupils classified as ethnicity group - White
ascm301	Number of pupils classified as ethnicity group - Black
ascm301a	% of pupils classified as ethnicity group - Black
ascm302	Number of pupils classified as ethnicity group - Asian
ascm302a	% of pupils classified as ethnicity group - Asian
ascm303	Number of pupils classified as ethnicity group - Mixed
ascm303a	% of pupils classified as ethnicity group - Mixed
ascm304	Number of pupils classified as ethnicity group - Chinese
ascm304a	% of pupils classified as ethnicity group - Chinese
ascm305	Number of pupils classified as ethnicity group - Any other ethnic group
ascm305a	% of pupils classified as ethnicity group - Any other ethnic group
ascm306	Number of pupils classified as ethnicity group - Unclassified
ascm306a	% of pupils classified as ethnicity group - Unclassified
ascm187	number of pupils classified according to ethnic group
ascm187a	% of pupils classified according to ethnic group
ascm190	number of pupils of compulsory school age and above
ascm191	number of pupils whose first language is known or believed to be English
ascm192	% of pupils whose first language is known or believed to be English
ascm193	number of pupils whose first language is known or believed to be other than English
ascm194	% of pupils whose first language is known or believed to be other than English
ascm195	number of pupils whose first language is unclassified
ascm196	% of pupils whose first language is unclassified