THE ALSPAC STUDY

ASCN FILE

ANNUAL SCHOOL CENSUS 2006

Prepared by

The ALSPAC Study Team

Last updated for version 1a of the release file.

March 2011

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 "ASCN". 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
ASCN001	urn	Dropped
ASCN004	estab number	Dropped (replaced by ALSPSCID)
ASCN003	school name	Dropped
ASCN003a	school type	Dropped (used to label variable ASCN007)

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
ascn002	lea number
ascn005	sex of school
ascn007	form 7 school type
ascn009	part-time girls aged 0
ascn010	part-time girls aged 1
ascn011	part-time girls aged 2
ascn012	part-time girls aged 3
ascn013	part-time girls aged 4
ascn014	part-time girls aged 5
ascn015	part-time girls aged 6
ascn016	part-time girls aged 7
ascn017	part-time girls aged 8
ascn018	part-time girls aged 9
ascn019	part-time girls aged 10
ascn020	part-time girls aged 11
ascn021	part-time girls aged 12
ascn022	part-time girls aged 13
ascn023	part-time girls aged 14
ascn025b	part-time girls aged 15 and 16
ascn028b	part-time girls aged 17, 18 and 19
ascn028a	part time girls unclassified
ascn029	full time girls aged 0
ascn030	full time girls aged 1
ascn031	full time girls aged 2
ascn032	full time girls aged 3
ascn033	full time girls aged 4
ascn034	full time girls aged 5
ascn035	full time girls aged 6
ascn036	full time girls aged 7
ascn037	full time girls aged 8
ascn038	full time girls aged 9
ascn039	full time girls aged 10

Variable Name	Variable Description
ascn040	full time girls aged 11
ascn041	full time girls aged 12
ascn042	full time girls aged 13
ascn043	full time girls aged 14
ascn044	full time girls aged 15
ascn045	full time girls aged 16
ascn046	full time girls aged 17
ascn047	full time girls aged 18
ascn048	full time girls aged 19
ascn048a	full time girls unclassified
ascn049	part-time boys aged 0
ascn050	part-time boys aged 1
ascn051	part-time boys aged 2
ascn052	part-time boys aged 3
ascn053	part-time boys aged 4
ascn054	part-time boys aged 5
ascn055	part-time boys aged 6
ascn056	part-time boys aged 7
ascn057	part-time boys aged 8
ascn058	part-time boys aged 9
ascn059	part-time boys aged 10
ascn060	part-time boys aged 11
ascn061	part-time boys aged 12
ascn062	part-time boys aged 13
ascn063	part-time boys aged 14
ascn065b	part-time boys aged 15 and 16
ascn068b	part-time boys aged 17, 18 and 19
ascn068a	part time boys unclassified
ascn069	full time boys aged 0
ascn070	full time boys aged 1
ascn071	full time boys aged 2
ascn072	full time boys aged 3
ascn073	full time boys aged 4
ascn074	full time boys aged 5
ascn075	full time boys aged 6

Variable Name	Variable Description
ascn076	full time boys aged 7
ascn077	full time boys aged 8
ascn078	full time boys aged 9
ascn079	full time boys aged 10
ascn080	full time boys aged 11
ascn081	full time boys aged 12
ascn082	full time boys aged 13
ascn083	full time boys aged 14
ascn084	full time boys aged 15
ascn085	full time boys aged 16
ascn086	full time boys aged 17
ascn087	full time boys aged 18
ascn088	full time boys aged 19
ascn88a	full time boys unclassified
ascn091a	headcount total girls
ascn091b	headcount total boys
ascn089	full time pupils
ascn090	part-time pupils
ascn091	headcount of pupils
ascn090a	full time equivalent pupils
ascn093	boy boarders
ascn094	girl boarders
ascn095	total boarders
ascn096	full time qualified teachers
ascn097	part-time qualified teachers
ascn098	headcount of qualified teachers
ascn099	full time equivalent of qualified teachers
ascn100	full time teachers on schemes leading to QTS
ascn101	part time teachers on schemes leading to QTS
ascn102	headcount of teachers on schemes leading to QTS
ascn103	full time equivalent teachers on schemes leading to QTS
ascn104	full time teachers not recognised as qualified
ascn105	part time teachers not recognised as qualified
ascn106	headcount of teachers not recognised as qualified
ascn107	full time equivalent of teachers not recognised as qualified

Variable Name	Variable Description
ascn108	full time equivalent of other teachers
ascn109	full time equivalent of teaching assistants
ascn112	full time equivalent of special needs support staff
ascn113	full time equivalent of minority ethnic support staff
ascn114	total full time equivalent of teaching assistants
ascn115	total full time equivalent of technicians
ascn116	full time equivalent of other education support staff
ascn197	full time equivalent of matrons, nurses and medical staff
ascn198	full time equivalent of child care staff in boarding schools
ascn199	total full time equivalent other education support staff
ascn118	full time equivalent of admin officers secretaries
ascn119	full time equivalent of bursars
ascn120	full time equivalent of other admin clerical
ascn121	Total full time equivalent administrative staff
ascn122	full time equivalent teachers and support staff
ascn123	pupil to teacher ratio
ascn124	number of pupils used for FSM calculation
ascn125	number of pupils taking free school meals
ascn126	% of pupils taking free school meals
ascn127	number of pupils known to be eligible for free school meals
ascn128	% of pupils known to be eligible for free school meals
ascn200	Number of pupils used for FSM calculation in PAT
ascn201	number of pupils known to be eligible for free school meals PAT
ascn202	% of pupils known to be eligible for free school meals PAT
ascn129	number of classes of size 1-30 taught by one teacher
ascn130	number of classes of size 31-35 taught by one teacher
ascn131	number of classes of size 36+ taught by one teacher
ascn132	total number of classes taught by one teacher
ascn133	number of pupils in classes of size 1-30 taught by one teacher
ascn134	number of pupils in classes of size 31-35 taught by one teacher
ascn135	number of pupils in classes of size 36+ taught by one teacher
ascn136	total number of pupils in classes taught by one teacher
ascn137	average size of one teacher classes
ascn138	number of key stage 1 classes of size 1-30 taught by one teacher
ascn139	number of key stage 1 classes of size 31-35 taught by one teacher

Variable Name	Variable Description
ascn140	number of key stage 1 classes of size 36+ taught by one teacher
ascn141	total number of key stage 1 classes by one teacher
ascn142	number of pupils in key stage 1 classes of 1-30 taught by one teacher
ascn143	number of pupils in key stage 1 classes of 31-35 taught by one teacher
ascn144	number of pupils in key stage 1 classes of 36+ taught by one teacher
ascn145	total number of pupils in key stage 1 classes taughter by one teacher
ascn146	average size of key stage 1 classes taught by one teacher
ascn147	number of key stage 2 classes of size 1-30 taught by one teacher
ascn148	number of key stage 2 classes of size 31-35 taught by one teacher
ascn149	number of key stage 2 classes of size 36+ taught by one teacher
ascn150	total number of pupils in key stage 2 classes taughter by one teacher
ascn151	number of pupils in key stage 2 classes of 1-30 taught by one teacher
ascn152	number of pupils in key stage 2 classes of 31-35 taught by one teacher
ascn153	number of pupils in key stage 2 classes of 36+ taught by one teacher
ascn154	total number of pupils in key stage 2 classes taught by one teacher
ascn155	average size of key stage 2 classes taught by one teacher
ascn300	Number of pupils classified as ethnicity group - White
ascn300a	% of pupils classified as ethnicity group - White
ascn301	Number of pupils classified as ethnicity group - Black
ascn301a	% of pupils classified as ethnicity group - Black
ascn302	Number of pupils classified as ethnicity group - Asian
ascn302a	% of pupils classified as ethnicity group - Asian
ascn303	Number of pupils classified as ethnicity group - Mixed
ascn303a	% of pupils classified as ethnicity group - Mixed
ascn304	Number of pupils classified as ethnicity group - Chinese
ascn304a	% of pupils classified as ethnicity group - Chinese
ascn305	Number of pupils classified as ethnicity group - Any other ethnic group
ascn305a	% of pupils classified as ethnicity group - Any other ethnic group
ascn306	Number of pupils classified as ethnicity group - Unclassified
ascn306a	% of pupils classified as ethnicity group - Unclassified
ascn187	number of pupils classified according to ethnic group
ascn187a	% of pupils classified according to ethnic group
ascn190	number of pupils of compulsory school age and above
ascn191	number of pupils whose first language is known or believed to be English
ascn192	% of pupils whose first language is known or believed to be English

Variable Name	Variable Description
ascn193	number of pupils whose first language is known or believed to be other than English
ascn194	% of pupils whose first language is known or believed to be other than English
ascn195	number of pupils whose first language is unclassified
ascn196	% of pupils whose first language is unclassified