

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Unique identifier	CASENUM																
School ID from 1987	SCHOOLID																
Date completed		ABDATE		CBDATE	DBDATE	EBDATE	FBDATE	GADATE	HBDATE	IADATE	JADATE	KADATE	LADATE	NADATE	OCDATE	QCDATE	
Interview Form						EBFORM	FBFORM			IBFORM	JBFORM			NAFORM		QCFORM	RMODE
Month of Birth		AB1A						GC1A									
Year of Birth		AB1C						GC1C									
Name change since high school																	R10
Marital status																	R3
Plan to marry in next year														NB312		QC312	
Married more than once																	R4
N times been married																	R5
Age for first marriage																	R8
Age for most recent marriage																	R6
How long have you been married																	R9
Number of children														NB317	OC314	QC317	
Living with children considered family																	R12
First child gender																	R13A2
First child year of birth																	R13A3
Second child gender																	R13B2
Second child year of birth																	R13B3
Third child gender																	R13C2
Third child year of birth																	R13C3
Fourth child gender																	R13D2
Fourth child year of birth																	R13D3
Fifth child gender																	R13E2
Fifth child year of birth																	R13E3
Current living situation																	R326A
Race/ethnicity	RACETH																
Race/ethnicity 3 categories	RACETH3																
PARENT EDUCATION AND OCCUPATION																	
Mother's edu	MOTHEd																
Source of mother's ed data	MEDSRCE																
Father's edu	FATHED																
Source of father's ed data	FEDSRCE																
Highest parental edu	PEDUC																
Highest parent education three categories	PEDUC3																
Mother's occ: consensus code	MOTHOCC																
Mother's occ: source	MOCCSRCE																
Father's occ: consensus code	FATHOCC																
Father's occ: source	FOCCSRCE																
Parental Occupation	POCI																
No. of schls since 1st grd						EB11						KC11					
TYPES OF SCHOOLS																	
Type of school grade 1							FB21A					LC21A					
Type of school grade 2							FB21B					LC21B					
Type of school grade 3							FB21C					LC21C					
Type of school grade 4							FB21D					LC21D					
Type of school grade 5							FB21E					LC21E					
Type of school grade 6							FB21F					LC21F					
Type of school grade 7							FB21G					LC21G					
Type of school grade 8							FB21H					LC21H					
Type of school grade 9												LC10					
RESOURCES IN THE HOME:																	
Daily newspaper			BB15A						HC15A		JB18A						
Specific place-->homework			BB15B						HC15B		JB18B						
Typewriter			BB15C						HC15C		JB18C						
Computer			BB15D						HC15D		JB18D			NA205	OC204	QC205	
Atlas or globe			BB15E						HC15E		JB18E						
Room of your own			BB15F						HC15F		JB18F						
Pocket calculator			BB15G						HC15G		JB18G						
More than 50 books			BB15H						HC15H		JB18H						
Weekly news magazine			BB15I						HC15I		JB18I						

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Microscope			BB15J						HC15J		JB18J						
Telescope			BB15K						HC15K		JB18K						
Your own telephone			BB15L						HC15L		JB18L						
CURRENT MATH COURSE:																	
Remedial					DB2A1												
Regular					DB2B1												
Algebra					DB2D1												
Pre-algebra					DB2C1												
Geom. or other adv. math					DB2E1												
Not taking math					DB2F1												
CURRENT ABILITY GROUPING:																	
Mathematics					DB6A1												
Science					DB6B1												
English					DB6C1												
Social Studies					DB6D1												
CURRENT CLASS ENROLLMENT:																	
Advanced/honors English						EB4A											
Advanced/honors math						EB4B											
Advanced/honors science						EB4C											
Bilingual/bicultural pgm.						EB4D											
Gifted/talented classes						EB4E											
Eng. as 2nd lang. (ESL)						EB4F											
Remedial/basic English						EB4G											
Remedial/basic math						EB4H											
Educationally handicapped						EB4I											
Physically handicapped						EB4J											
IF NO MATH NOW, WHY NOT?																	
Have taken highest here											JB15A	KA44A					
Won't need in future											JB15B	KA44B					
Don't like math											JB15C	KA44C					
Wouldn't do well											JB15D	KA44D					
Advised it was unnecess.											JB15E	KA44E					
Other courses I wanted											JB15F	KA44F					
Didn't want to work hard											JB15G	KA44G					
IF NO SCI NOW, WHY NOT?																	
Have taken highest here											JB16A	KA45A					
Won't need in future											JB16B	KA45B					
Don't like science											JB16C	KA45C					
Wouldn't do well											JB16D	KA45D					
Advised it was unnecess.											JB16E	KA45E					
Other courses I wanted											JB16F	KA45F					
Didn't want to work hard											JB16G	KA45G					
WHY MATH COURSE THIS YEAR?																	
Need for career						FB3A		HB6A		JB6A		LB6A					
Mother/father recommended						FB3B		HB6B		JB6B		LB6B					
Teacher(s) encouragement						FB3C		HB6C		JB6C		LB6C					
Counselor recommended						FB3D		HB6D		JB6D		LB6D					
Friends are taking						FB3E		HB6E		JB6E		LB6E					
Boy/girlfriend taking						FB3F											
Want high G.P.A.						FB3G		HB6F		JB6F		LB6F					
Course fits my ability						FB3H		HB6G		JB6G		LB6G					
Need for college						FB3I		HB6H		JB6H		LB6H					
Only math available						FB3J		HB6I		JB6I		LB6I					
Fit my schedule						FB3K		HB6J		JB6J		LB6J					
Test score-->take class						FB3L		HB6K		JB6K		LB6K					
Needed to graduate												LB6L					
WHY SCI COURSE THIS YEAR?																	
Need for career						FB2AO		HB3A		JB3A		LB3A					
Mother/father recommended						FB2BO		HB3B		JB3B		LB3B					

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Teacher(s) encouragement							FB2CO		HB3C		JB3C		LB3C				
Counselor recommended							FB2DO		HB3D		JB3D		LB3D				
Friends are taking							FB2EO		HB3E		JB3E		LB3E				
Boy/girlfriend taking							FB2FO										
Want high G.P.A.							FB2GO		HB3F		JB3F		LB3F				
Course fits my ability							FB2HO		HB3G		JB3G		LB3G				
Need for college							FB2IO		HB3H		JB3H		LB3H				
Only sci. available							FB2JO		HB3I		JB3I		LB3I				
Fit my schedule							FB2KO		HB3J		JB3J		LB3J				
Test score-->take class							FB2LO		HB3K		JB3K		LB3K				
Needed to graduate													LB3L				
CURRENT COURSE INFO.																	
FIRST MATH CLASS																	
Class code		ABMTHA	BBMTHA	CBMTHA	DBMTHA	EBMTHA	FBMTHA	GAMTH1A	HAMTH1A	IAMTH1A	JAMTH1A	KAMTH1A	LAMTH1A				
6/7-digit Class ID		AMTHCLS	BMTHCLS	CMTHCLS	DMTHCLS	EMTHCLS	FMTHCLS	GMTHCLS1	HMTHCLS1	IMTHCLS1	JMTHCLS1	KMTHCLS1	LMTHCLS1				
Teacher code		ABMTHB	BBMTHB	CBMTHB	DBMTHB	EBMTHB	FBMTHB	GAMTH1B	HAMTH1B	IAMTH1B	JAMTH1B	KAMTH1B	LMTH1B				
5-digit Teacher ID		AMTHTCH	BMTHTCH	CMTHTCH	DMTHTCH	EMTHTCH	FMTHTCH	GMTHTCH1	HMTHTCH1	IMTHTCH1	JMTHTCH1	KMTHTCH1	LMTHTCH1				
Teacher gender		AMTSEX	BMTSEX	CMTSEX	DMTSEX	EMTSEX	FMTEX	GMT1SEX	HMT1SEX	IMT1SEX	JMT1SEX	KMT1SEX	LMT1SEX				
Like subject		ABMTHC	BBMTHC		DBMTHC	EBMTHC	FBMTHC	GAMTH1C	HAMTH1C	IAMTH1C	JAMTH1C	KAMTH1C	LMTH1C				
Teacher clarity		ABMTHD	BBMTHD		DBMTHD	EBMTHD	FBMTHD	GAMTH1D	HAMTH1D	IAMTH1D	JAMTH1D	KAMTH1D	LMTH1D				
Class challenge		ABMTHE	BBMTHE		DBMTHE	EBMTHE	FBMTHE	GAMTH1E	HAMTH1E	IAMTH1E	JAMTH1E	KAMTH1E	LMTH1E				
Career utility		ABMTHF	BBMTHF		DBMTHF	EBMTHF	FBMTHF	GAMTH1F	HAMTH1F	IAMTH1F	JAMTH1F	KAMTH1F	LMTH1F				
Text clarity		ABMTHG	BBMTHG		DBMTHG	EBMTHG	FBMTHG	GAMTH1G	HAMTH1G	IAMTH1G	JAMTH1G	KAMTH1G	LMTH1G				
Class difficulty		ABMTHH	BBMTHH		DBMTHH	EBMTHH	FBMTHH	GAMTH1H	HAMTH1H	IAMTH1H	JAMTH1H	KAMTH1H	LMTH1H				
Computer use		ABMTHI	BBMTHI		DBMTHI	EBMTHI	FBMTHI	GAMTH1I	HAMTH1I	IAMTH1I	JAMTH1I	KAMTH1I	LMTH1I				
Hours homework		ABMTHJ	BBMTHJ	CBMTHJ	DBMTHJ	EBMTHJ	FBMTHJ	GAMTH1J	HAMTH1J	IAMTH1J	JAMTH1J	KAMTH1J	LMTH1J				
Class period		ABMTHK	BBMTHK	CBMTHK	DBMTHK	EBMTHK	FBMTHK	GAMTH1K	HAMTH1K	IAMTH1K	JAMTH1K	KAMTH1K	LMTH1K				
SECOND MATH CLASS																	
Class code								GAMTH2A	HAMTH2A	IAMTH2A	JAMTH2A	KAMTH2A	LMTH2A				
7-digit Class ID								GMTHCLS2	HMTHCLS2	IMTHCLS2	JMTHCLS2	KMTHCLS2	LMTHCLS2				
Teacher code								GAMTH2B	HAMTH2B	IAMTH2B	JAMTH2B	KAMTH2B	LMTH2B				
Like subject								GAMTH2C	HAMTH2C	IAMTH2C	JAMTH2C	KAMTH2C	LMTH2C				
Teacher clarity								GAMTH2D	HAMTH2D	IAMTH2D	JAMTH2D	KAMTH2D	LMTH2D				
Class challenge								GAMTH2E	HAMTH2E	IAMTH2E	JAMTH2E	KAMTH2E	LMTH2E				
Career utility								GAMTH2F	HAMTH2F	IAMTH2F	JAMTH2F	KAMTH2F	LMTH2F				
Text clarity								GAMTH2G	HAMTH2G	IAMTH2G	JAMTH2G	KAMTH2G	LMTH2G				
Class difficulty								GAMTH2H	HAMTH2H	IAMTH2H	JAMTH2H	KAMTH2H	LMTH2H				
Computer use								GAMTH2I	HAMTH2I	IAMTH2I	JAMTH2I	KAMTH2I	LMTH2I				
Hours homework								GAMTH2J	HAMTH2J	IAMTH2J	JAMTH2J	KAMTH2J	LMTH2J				
Class period								GAMTH2K	HAMTH2K	IAMTH2K	JAMTH2K	KAMTH2K	LMTH2K				
FIRST SCIENCE CLASS																	
Class code		ABSCIA	BBSCIA	CBSCIA	DBSCIA	EBSCIA	FBSCIA	GASCI1A	HASCI1A	IASCI1A	JASCI1A	KASCI1A	LASCI1A				
6/7-digit Class ID		ASCICLS	BSCICLS	CSCICLS	DSCICLS	ESCICLS	FSCICLS	GSCICLS1	HSCICLS1	ISCICLS1	JSCICLS1	KSCICLS1	LSCICLS1				
Teacher code		ABSCIB	BBSCIB	CBSCIB	DBSCIB	EBSCIB	FBSCIB	GASCI1B	HASCI1B	IASCI1B	JASCI1B	KASCI1B	LASCI1B				
5-digit Teacher ID		ASCITCH	BSCITCH	CSCITCH	DSCITCH	ESCITCH	FSCITCH	GSCITCH1	HSCITCH1	ISCITCH1	JSCITCH1	KSCITCH1	LSCITCH1				
Teacher gender		ASTSEX	BSTSEX	CSTSEX	DSTSEX	ESTSEX	FSTSEX	GSTSEX	HSTSEX	IST1SEX	JST1SEX	KSTSEX	LSTSEX				
Like subject		ABSCIC	BBSCIC		DBSCIC	EBSCIC	FBSCIC	GASCI1C	HASCI1C	IASCI1C	JASCI1C	KASCI1C	LASCI1C				
Teacher clarity		ABSCID	BBSCID		DBSCID	EBSCID	FBSCID	GASCI1D	HASCI1D	IASCI1D	JASCI1D	KASCI1D	LASCI1D				
Class challenge		ABSCIE	BBSCIE		DBSCIE	EBSCIE	FBSCIE	GASCI1E	HASCI1E	IASCI1E	JASCI1E	KASCI1E	LASCI1E				
Career utility		ABSCIF	BBSCIF		DBSCIF	EBSCIF	FBSCIF	GASCI1F	HASCI1F	IASCI1F	JASCI1F	KASCI1F	LASCI1F				
Text clarity		ABSCIG	BBSCIG		DBSCIG	EBSCIG	FBSCIG	GASCI1G	HASCI1G	IASCI1G	JASCI1G	KASCI1G	LASCI1G				
Class difficulty		ABSCIH	BBSCIH		DBSCIH	EBSCIH	FBSCIH	GASCI1H	HASCI1H	IASCI1H	JASCI1H	KASCI1H	LASCI1H				
Computer use		ABSCII	BBSCII		DBSCII	EBSCII	FBSCII	GASCI1I	HASCI1I	IASCI1I	JASCI1I	KASCI1I	LASCI1I				
Hours homework		ABSCIJ	BBSCIJ	CBSCIJ	DBSCIJ	EBSCIJ	FBSCIJ	GASCI1J	HASCI1J	IASCI1J	JASCI1J	KASCI1J	LASCI1J				
Class period		ABSCIK	BBSCIK	CBSCIK	DBSCIK	EBSCIK	FBSCIK	GASCI1K	HASCI1K	IASCI1K	JASCI1K	KASCI1K	LASCI1K				
SECOND SCIENCE CLASS																	
Class code								GASCI2A	HASCI2A	IASCI2A	JASCI2A	KASCI2A	LASCI2A				
7-digit Class ID								GSCICLS2	HSCICLS2	ISCICLS2	JSCICLS2	KSCICLS2	LSCICLS2				
Teacher code								GASCI2B	HASCI2B	IASCI2B	JASCI2B	KASCI2B	LASCI2B				
Like subject								GASCI2C	HASCI2C	IASCI2C	JASCI2C	KASCI2C	LASCI2C				
Teacher clarity								GASCI2D	HASCI2D	IASCI2D	JASCI2D	KASCI2D	LASCI2D				
Class challenge								GASCI2E	HASCI2E	IASCI2E	JASCI2E	KASCI2E	LASCI2E				

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Career utility								GASCI2F	HASCI2F	IASCI2F	JASCI2F	KASCI2F	LASCI2F				
Text clarity								GASCI2G	HASCI2G	IASCI2G	JASCI2G	KASCI2G	LASCI2G				
Class difficulty								GASCI2H	HASCI2H	IASCI2H	JASCI2H	KASCI2H	LASCI2H				
Computer use								GASCI2I	HASCI2I	IASCI2I	JASCI2I	KASCI2I	LASCI2I				
Hours homework								GASCI2J	HASCI2J	IASCI2J	JASCI2J	KASCI2J	LASCI2J				
Class period								GASCI2K	HASCI2K	IASCI2K	JASCI2K	KASCI2K	LASCI2K				
FIRST ENGLISH CLASS																	
Class code		ABENG1A	BBENG1A	CBENG1A	DBENG1A	EBENG1A	FBENG1A	GAENG1A	HAENG1A	IAENG1A	JAENG1A	KAENG1A	LAENG1A				
Like subject		ABENG1C	BBENG1C		DBENG1C	EBENG1C	FBENG1C	GAENG1C	HAENG1C	IAENG1C	JAENG1C	KAENG1C	LAENG1C				
Teacher clarity		ABENG1D	BBENG1D		DBENG1D	EBENG1D	FBENG1D	GAENG1D	HAENG1D	IAENG1D	JAENG1D	KAENG1D	LAENG1D				
Class challenge		ABENG1E	BBENG1E		DBENG1E	EBENG1E	FBENG1E	GAENG1E	HAENG1E	IAENG1E	JAENG1E	KAENG1E	LAENG1E				
Career utility		ABENG1F	BBENG1F		DBENG1F	EBENG1F	FBENG1F	GAENG1F	HAENG1F	IAENG1F	JAENG1F	KAENG1F	LAENG1F				
Text clarity		ABENG1G	BBENG1G		DBENG1G	EBENG1G	FBENG1G	GAENG1G	HAENG1G	IAENG1G	JAENG1G	KAENG1G	LAENG1G				
Class difficulty		ABENG1H	BBENG1H		DBENG1H	EBENG1H	FBENG1H	GAENG1H	HAENG1H	IAENG1H	JAENG1H	KAENG1H	LAENG1H				
Computer use		ABENG1I	BBENG1I		DBENG1I	EBENG1I	FBENG1I	GAENG1I	HAENG1I	IAENG1I	JAENG1I	KAENG1I	LAENG1I				
Hours homework		ABENG1J	BBENG1J	CBENG1J	DBENG1J	EBENG1J	FBENG1J	GAENG1J	HAENG1J	IAENG1J	JAENG1J	KAENG1J	LAENG1J				
SECOND ENGLISH CLASS																	
Class code		ABENG2A	BBENG2A	CBENG2A	DBENG2A	EBENG2A	FBENG2A	GAENG2A	HAENG2A	IAENG2A	JAENG2A	KAENG2A	LAENG2A				
Like subject		ABENG2C	BBENG2C		DBENG2C	EBENG2C	FBENG2C	GAENG2C	HAENG2C	IAENG2C	JAENG2C	KAENG2C	LAENG2C				
Teacher clarity		ABENG2D	BBENG2D		DBENG2D	EBENG2D	FBENG2D	GAENG2D	HAENG2D	IAENG2D	JAENG2D	KAENG2D	LAENG2D				
Class challenge		ABENG2E	BBENG2E		DBENG2E	EBENG2E	FBENG2E	GAENG2E	HAENG2E	IAENG2E	JAENG2E	KAENG2E	LAENG2E				
Career utility		ABENG2F	BBENG2F		DBENG2F	EBENG2F	FBENG2F	GAENG2F	HAENG2F	IAENG2F	JAENG2F	KAENG2F	LAENG2F				
Text clarity		ABENG2G	BBENG2G		DBENG2G	EBENG2G	FBENG2G	GAENG2G	HAENG2G	IAENG2G	JAENG2G	KAENG2G	LAENG2G				
Class difficulty		ABENG2H	BBENG2H		DBENG2H	EBENG2H	FBENG2H	GAENG2H	HAENG2H	IAENG2H	JAENG2H	KAENG2H	LAENG2H				
Computer use		ABENG2I	BBENG2I		DBENG2I	EBENG2I	FBENG2I	GAENG2I	HAENG2I	IAENG2I	JAENG2I	KAENG2I	LAENG2I				
Hours homework		ABENG2J	BBENG2J	CBENG2J	DBENG2J	EBENG2J	FBENG2J	GAENG2J	HAENG2J	IAENG2J	JAENG2J	KAENG2J	LAENG2J				
SOCIAL STUDIES CLASS																	
Class code		ABSSTA	BBSSTA	CBSSTA	DBSSTA	EBSSSTA	FBSSTA	GASSTA	HASSTA	IASSTA	JASSTA	KASSTA	LASSTA				
Like subject		ABSSTC	BBSSTC		DBSSTC	EBSSSTC	FBSSTC	GASSTC	HASSTC	IASSTC	JASSTC	KASSTC	LASSTC				
Teacher clarity		ABSSTD	BBSSTD		DBSSTD	EBSSSTD	FBSSTD	GASSTD	HASSTD	IASSTD	JASSTD	KASSTD	LASSTD				
Class challenge		ABSSTE	BBSSTE		DBSSTE	EBSSSTE	FBSSTE	GASSTE	HASSTE	IASSTE	JASSTE	KASSTE	LASSTE				
Career utility		ABSSTF	BBSSTF		DBSSTF	EBSSSTF	FBSSTF	GASSTF	HASSTF	IASSTF	JASSTF	KASSTF	LASSTF				
Text clarity		ABSSTG	BBSSTG		DBSSTG	EBSSSTG	FBSSTG	GASSTG	HASSTG	IASSTG	JASSTG	KASSTG	LASSTG				
Class difficulty		ABSSTH	BBSSTH		DBSSTH	EBSSSTH	FBSSTH	GASSTH	HASSTH	IASSTH	JASSTH	KASSTH	LASSTH				
Computer use		ABSSTI	BBSSTI		DBSSTI	EBSSSTI	FBSSTI	GASSTI	HASSTI	IASSTI	JASSTI	KASSTI	LASSTI				
Hours homework		ABSSTJ	BBSSTJ	CBSSTJ	DBSSTJ	EBSSSTJ	FBSSTJ	GASSTJ	HASSTJ	IASSTJ	JASSTJ	KASSTJ	LASSTJ				
COMPUTER CLASS																	
Class code		ABCOMA	BBCOMA	CBCOMA	DBCOMA	EBCOMA	FBCOMA	GACOMA	HACOMA	IACOMA	JACOMA	KACOMA	LACOMA				
Like subject		ABCOMC	BBCOMC		DBCOMC	EBCOMC	FBCOMC	GACOMC	HACOMC	IACOMC	JACOMC	KACOMC	LACOMC				
Teacher clarity		ABCOMD	BBCOMD		DBCOMD	EBCOMD	FBCOMD	GACOMD	HACOMD	IACOMD	JACOMD	KACOMD	LACOMD				
Class challenge		ABCOME	BBCOME		DBCOME	EBCOME	FBCOME	GACOME	HACOME	IACOME	JACOME	KACOME	LACOME				
Career utility		ABCOMF	BBCOMF		DBCOMF	EBCOMF	FBCOMF	GACOMF	HACOMF	IACOMF	JACOMF	KACOMF	LACOMF				
Text clarity		ABCOMG	BBCOMG		DBCOMG	EBCOMG	FBCOMG	GACOMG	HACOMG	IACOMG	JACOMG	KACOMG	LACOMG				
Class difficulty		ABCOMH	BBCOMH		DBCOMH	EBCOMH	FBCOMH	GACOMH	HACOMH	IACOMH	JACOMH	KACOMH	LACOMH				
Computer use		ABCOMI	BBCOMI		DBCOMI	EBCOMI	FBCOMI	GACOMI	HACOMI	IACOMI	JACOMI	KACOMI	LACOMI				
Hours homework		ABCOMJ	BBCOMJ	CBCOMJ	DBCOMJ	EBCOMJ	FBCOMJ	GACOMJ	HACOMJ	IACOMJ	JACOMJ	KACOMJ	LACOMJ				
FOREIGN LANGUAGE CLASS																	
Class code		ABFORA	BBFORA	CBFORA	DBFORA	EBFORA	FBFORA	GAFORA	HAFORA	IAFORA	JAFORA	KAFORA	LAFORA				
Like subject		ABFORC	BBFORC		DBFORC	EBFORC	FBFORC	GAFORC	HAFORC	IAFORC	JAFORC	KAFORC	LAFORC				
Teacher clarity		ABFORD	BBFORD		DBFORD	EBFORD	FBFORD	GAFORD	HAFORD	IAFORD	JAford	KAFORD	LAford				
Class challenge		ABFORE	BBFORE		DBFORE	EBFORE	FBFORE	GAFORE	HAFORE	IAFORE	JAFORE	KAFORE	LAFORE				
Career utility		ABFORF	BBFORF		DBFORF	EBFORF	FBFORF	GAFORF	HAFORF	IAFORF	JAFORF	KAFORF	LAFORF				
Text clarity		ABFORG	BBFORG		DBFORG	EBFORG	FBFORG	GAFORG	HAFORG	IAFORG	JAFORG	KAFORG	LAFORG				
Class difficulty		ABFORH	BBFORH		DBFORH	EBFORH	FBFORH	GAFORH	HAFORH	IAFORH	JAFORH	KAFORH	LAFORH				
Computer use		ABFORI	BBFORI		DBFORI	EBFORI	FBFORI	GAFORI	HAFORI	IAFORI	JAFORI	KAFORI	LAFORI				
Hours homework		ABFORJ	BBFORJ	CBFORJ	DBFORJ	EBFORJ	FBFORJ	GAFORJ	HAFORJ	IAFORJ	JAFORJ	KAFORJ	LAFORJ				
ART CLASS																	
Class code		ABARTA	BBARTA	CBARTA	DBARTA	EBARTA	FBARTA	GAARTA	HAARTA	IAARTA	JAARTA	KAARTA	LAARTA				
Like subject		ABARTC	BBARTC		DBARTC	EBARTC	FBARTC	GAARTC	HAARTC	IAARTC	JAARTC	KAARTC	LAARTC				
Teacher clarity		ABARTD	BBARTD		DBARTD	EBARTD	FBARTD	GAARTD	HAARTD	IAARTD	JAARTD	KAARTD	LAARTD				

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Class challenge		ABARTE	BBARTE		DBARTE	EBARTE	FBARTE	GAARTE	HAARTE	IAARTE	JAARTE	KAARTE	LAARTE				
Career utility		ABARTF	BBARTF		DBARTF	EBARTF	FBARTF	GAARTF	HAARTF	IAARTF	JAARTF	KAARTF	LAARTF				
Text clarity		ABARTG	BBARTG		DBARTG	EBARTG	FBARTG	GAARTG	HAARTG	IAARTG	JAARTG	KAARTG	LAARTG				
Class difficulty		ABARTH	BBARTH		DBARTH	EBARTH	FBARTH	GAARTH	HAARTH	IAARTH	JAARTH	KAARTH	LAARTH				
Computer use		ABARTI	BBARTI		DBARTI	EBARTI	FBARTI	GAARTI	HAARTI	IAARTI	JAARTI	KAARTI	LAARTI				
Hours homework		ABARTJ	BBARTJ	CBARTJ	DBARTJ	EBARTJ	FBARTJ	GAARTJ	HAARTJ	IAARTJ	JAARTJ	KAARTJ	LAARTJ				
MUSIC/DANCE CLASS																	
Class code		ABMUSA	BBMUSA	CBMUSA	DBMUSA	EBMUSA	FBMUSA	GAMUSA	HAMUSA	IAMUSA	JAMUSA	KAMUSA	LAMUSA				
Like subject		ABMUSC	BBMUSC		DBMUSC	EBMUSC	FBMUSC	GAMUSC	HAMUSC	IAMUSC	JAMUSC	KAMUSC	LAMUSC				
Teacher clarity		ABMUSD	BBMUSD		DBMUSD	EBMUSD	FBMUSD	GAMUSD	HAMUSD	IAMUSD	JAMUSD	KAMUSD	LAMUSD				
Class challenge		ABMUSE	BBMUSE		DBMUSE	EBMUSE	FBMUSE	GAMUSE	HAMUSE	IAMUSE	JAMUSE	KAMUSE	LAMUSE				
Career utility		ABMUSF	BBMUSF		DBMUSF	EBMUSF	FBMUSF	GAMUSF	HAMUSF	IAMUSF	JAMUSF	KAMUSF	LAMUSF				
Text clarity		ABMUSG	BBMUSG		DBMUSG	EBMUSG	FBMUSG	GAMUSG	HAMUSG	IAMUSG	JAMUSG	KAMUSG	LAMUSG				
Class difficulty		ABMUSH	BBMUSH		DBMUSH	EBMUSH	FBMUSH	GAMUSH	HAMUSH	IAMUSH	JAMUSH	KAMUSH	LAMUSH				
Computer use		ABMUSI	BBMUSI		DBMUSI	EBMUSI	FBMUSI	GAMUSI	HAMUSI	IAMUSI	JAMUSI	KAMUSI	LAMUSI				
Hours homework		ABMUSJ	BBMUSJ	CBMUSJ	DBMUSJ	EBMUSJ	FBMUSJ	GAMUSJ	HAMUSJ	IAMUSJ	JAMUSJ	KAMUSJ	LAMUSJ				
VOCATIONAL/BUSINESS CLASS																	
Class code		ABVOCA	BBVOCA	CBVOCA	DBVOCA	EBVOCA	FBVOCA	GAVOCA	HAVOCA	IAVOCA	JAVOCA	KAVOCA	LAVOCA				
Like subject		ABVOCC	BBVOCC		DBVOCC	EBVOCC	FBVOCC	GAVOCC	HAVOCC	IAVOCC	JAVOCC	KAVOCC	LAVOCC				
Teacher clarity		ABVOCD	BBVOCD		DBVOCD	EBVOCD	FBVOCD	GAVOCD	HAVOCD	IAVOCD	JAVOCD	KAVOCD	LAVOCD				
Class challenge		ABVOCE	BBVOCE		DBVOCE	EBVOCE	FBVOCE	GAVOCE	HAVOCE	IAVOCE	JAVOCE	KAVOCE	LAVOCE				
Career utility		ABVOCF	BBVOCF		DBVOCF	EBVOCF	FBVOCF	GAVOCF	HAVOCF	IAVOCF	JAVOCF	KAVOCF	LAVOCF				
Text clarity		ABVOCG	BBVOCG		DBVOCG	EBVOCG	FBVOCG	GAVOCG	HAVOCG	IAVOCG	JAVOCG	KAVOCG	LAVOCG				
Class difficulty		ABVOCH	BBVOCH		DBVOCH	EBVOCH	FBVOCH	GAVOCH	HAVOCH	IAVOCH	JAVOCH	KAVOCH	LAVOCH				
Computer use		ABVOCI	BBVOCI		DBVOCI	EBVOCI	FBVOCI	GAVOCI	HAVOCI	IAVOCI	JAVOCI	KAVOCI	LAVOCI				
Hours homework		ABVO CJ	BBVO CJ	CBVO CJ	DBVO CJ	EBVO CJ	FBVO CJ	GAVOCJ	HAVOCJ	IAVOCJ	JAVOCJ	KAVOCJ	LAVOCJ				
COURSES PREVIOUSLY TAKEN:																	
Advanced English								GB28A		IC7A							
Advanced math								GB28B		IC7B							
Advanced science								GB28C		IC7C							
Bilingual/bicultural								GB28D		IC7D							
Gifted/talented courses								GB28E		IC7E							
ESL (English 2nd lang.)								GB28F		IC7F							
Remedial English								GB28G		IC7G							
Remedial math								GB28H		IC7H							
Educationally handicapped								GB28I		IC7I							
Physically handicapped								GB28J		IC7J							
EXPECTED 9TH GRADE COURSES																	
No math					DB3A1												
General/Basic Math					DB3B1												
Consumer Math					DB3C1												
Pre-Algebra					DB3D1												
Algebra (1st year)					DB3E1												
Algebra (2nd year)					DB3F1												
Geometry					DB3G1												
Other Advanced Math					DB3H1												
Don't know					DB3I1												
9TH GRADE COURSES TAKEN																	
Algebra									HC1A								
Geometry									HC1B								
Biology									HC1C								
Physical Science									HC1D								
General/Basic Math									HC1E								
General/Basic Science									HC1F								
WHY CHOOSE ABOVE COURSES:																	
Need for career					DB4A												
Mother/Father wants it					DB4B												
Teacher encourages it					DB4C												
Counselor recommends it					DB4D												
Most friends taking it					DB4E												

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Boy/Girlfriend taking					DB4F												
Want high GPA					DB4G												
Fits ability level					DB4H												
Need it for college					DB4I												
Only course available					DB4J												
Fits into course schedule					DB4K												
Placement scores indicate					DB4L												
Absences this year					DB17		FB19		HB18		JA20		LA18				
Educ. degrees expected		AB11	BB14	CB14	DB4	EB15	FB3	GA16	HA19	IA16	JA25	KA27	LA17	NA166	OC167	QC166	
Certainty of education level														NB167			
EXPECTATIONS FOR R AFTER																	
HIGH SCHOOL:																	
Father			BB16A		DB7A		FB7A		HA22A		JA28A		LA26A				
Mother			BB16B		DB7B		FB7B		HA22B		JA28B		LA26B				
Teachers			BB16C		DB7C		FB7C		HA22C		JA28C		LA26C				
Friends			BB16D		DB7D		FB7D		HA22D		JA28D		LA26D				
Students			SEDPL7		SEDPL8		SEDPL9		SEDPL10		SEDPL11		SEDPL12				
NOT PLANNING COLLEGE																	
Can't afford it				CB1A1		EB1AO		GB19A		IA21D		KA17D					
Not capable of college				CB1B1		EB1BO		GB19B		IA21C		KA17C					
Don't need college				CB1C1		EB1CO		GB19C		IA21B		KA17B					
Not interested										IA21A		KA17A					
Want to get married										IA21E		KA17E					
Not sure of plans yet										IA21F		KA17F					
Parents object										IA21G		KA17G					
Stay home to help family										IA21H		KA17H					
Family business; no need										IA21I		KA17I					
PLAN TO DELAY COLLEGE																	
Need to save money										IA22A		KA18A					
Not ready to attend										IA22B		KA18B					
Not yet capable										IA22C		KA18C					
Need to make up courses										IA22D		KA18D					
Parents need help at home										IA22E		KA18E					
Family financial help										IA22F		KA18F					
Don't want to go away										IA22G		KA18G					
Need time to plan life										IA22H		KA18H					
Travel for a year first										IA22I		KA18I					
Other activity planned										IA22J		KA18J					
PLAN TO ATTEND COLLEGE																	
For better job				CB17A		EB17A		GB18A		IA23A		KA19A	LA19A				
Gain education/ideas				CB17B		EB17B		GB18B		IA23B		KA19B	LA19B				
Improve skills				CB17C		EB17C		GB18C		IA23C		KA19C	LA19C				
Nothing better to do				CB17D		EB17D		GB18D		IA23D		KA19D	LA19D				
Make me more cultured				CB17E		EB17E		GB18E		IA23E		KA19E	LA19E				
To make more money				CB17F		EB17F		GB18F		IA23F		KA19F	LA19F				
Learn things of interest				CB17G		EB17G		GB18G		IA23G		KA19G	LA19G				
Prepare for grad school				CB17H		EB17H		GB18H		IA23H		KA19H	LA19H				
Parents want me to go				CB17I		EB17I		GB18I		IA23I		KA19I	LA19I				
Probably find no job				CB17J		EB17J		GB18J		IA23J		KA19J	LA19J				
To get away from home				CB17K		EB17K		GB18K		IA23K		KA19K	LA19K				
PLANS TO TAKE TESTS:																	
SAT										IC1A	JB17A	KA6A					
ACT										IC1B	JB17B	KA6B					
ASVAB										IC1C	JB17C	KA6C					
TO PREPARE FOR COLLEGE, I																	
Looked at catalogues											JB23A	KA21A	LA20A				
Visited campuses											JB23B	KA21B	LA20B				
Chose college											JB23C	KA21C	LA20C				

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Chose major											JB23D	KA21D	LA20D				
Talked with rep.											JB23E	KA21E	LA20E				
Talked to college students											JB23F	KA21F	LA20F				
Am looking for more info.											JB23G	KA21G	LA20G				
Expected college major										IB24		KA20	LA21				
Sure of college choice?												KC20B	LA23				
IMPORT. IN COLLEGE CHOICE																	
College expenses												KC7A	LA24A				
Availability--financial aid												KC7B	LA24B				
Availability--curriculum												KC7C	LA24C				
Reputation--academic												KC7D	LA24D				
Reputation--athletics												KC7E	LA24E				
Social life at college												KC7F	LA24F				
Ability to live at home												KC7G	LA24G				
Friends attending												KC7H	LA24H				
Relatives have attended												KC7I	LA24I				
INFLUENCE ON COLL. CHOICE																	
Mother												KC8A	LA25A				
Father												KC8B	LA25B				
Sibling												KC8C	LA25C				
Other relative												KC8D	LA25D				
A teacher												KC8E	LA25E				
A school counselor												KC8F	LA25F				
Friends												KC8G	LA25G				
What I have read												KC8H	LA25H				
Ability to finance college				CB18						IA25							
Educ. needed for 1st job			BB23		DB13	EB23	FB15	GB25	HA14	IA31	JA14	KA34	LA15				
Sure of H.S. graduation?				CB15						IC15							
Sure of higher education?				CB16		EB16		GB17		IA17		KA28					
MATH NEEDED FOR 1st JOB:																	
None, I don't need any for this job			BB24A		DB14A	EB2EO	FB16A	GB26E	HA15A	IA32E	JC14A	KB35E	LC16A				
Geometry			BB24B		DB14B	EB2AO	FB16B	GB26A	HA15B	IA32A	JC14B	KB35A	LC16B				
Algebra			BB24C		DB14C	EB2BO	FB16C	GB26B	HA15C	IA32B	JC14C	KB35B	LC16C				
Trigonometry			BB24D		DB14D	EB2CO	FB16D	GB26C	HA15D	IA32C	JC14D	KB35C	LC16D				
Calculus			BB24E		DB14E	EB2DO	FB16E	GB26D	HA15E	IA32D	JC14E	KB35D	LC16E				
I am not sure			BB24F		DB14F	EB2FO	FB16F	GB26F	HA15F	IA32F	JC14F	KB35F	LC16F				
SCIENCE NEEDED FOR 1st JOB:																	
None, I don't need any for this job			BB25A		DB15A	EB3D	FB17A	GB27D	HA16A	IA33D	JC15A	KB36D	LC17A				
Biology			BB25B		DB15B	EB3A	FB17B	GB27A	HA16B	IA33A	JC15B	KB36A	LC17B				
Chemistry			BB25C		DB15C	EB3B	FB17C	GB27B	HA16C	IA33B	JC15C	KB36B	LC17C				
Physics			BB25D		DB15D	EB3C	FB17D	GB27C	HA16D	IA33C	JC15D	KB36C	LC17D				
I am not sure			BB25E		DB15E	EB3E	FB17E	GB27E	HA16E	IA33E	JC15E	KB36E	LC17E				
COLLEGE ENROLLMENT																	
Post-secondary education														NA2	OC2	QC2	
Recodes of "Others" in QC2																QC2A	
Full-time/part-time student														NA6	OC8	QC6	
Degree-granting program														NA7	OC9	QC7O	
Recodes of "Others" degree granting program														NB7A		QC7AO	
Expected graduation date														NA9	OC11	QC9	
Major field														NA10	OC12	QC10	
Likelihood to graduate with major														NA11	OC13		
Expect to have minor/second major														NA12	OC14	QC12	
Minor/second major														NA13	OC15	QC13	
Satisfied with college														NA17	OC17	QC17	
Who selected college														NA18	OC18		
College term system														NA24	OC24	QC24	
Length of regular term														NA25	OC25		
Enrolled in Fall of last year														NA26	OC6	QC7	
Enrolled in Fall of this year															OC7	QC26	

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
COMMUNITY COLLEGE																	
Reason for taking comm college courses																	R28
Enrolled in 1 or more comm colleges																	R29
Year of first CC enrollment																	R31B
Take math, sci, or tech courses since leaving HS																	R32
Bio or life sciences courses																	
N of semesters																	R33A
N of quarters																	R33B
Chemistry courses																	
N of semesters																	R34A
N of quarters																	R34B
Physics, Astronomy, or other physical sci																	
N of semesters																	R35A
N of quarters																	R35B
Geology or earth sci																	
N of semesters																	R36A
N of quarters																	R36B
Other Science																	
N of semesters																	R37A
N of quarters																	R37B
Undergrad Math																	
N of semesters																	R38A
N of quarters																	R38B
Most advance math course: coded																	R39
Tech courses																	
N of semesters																	R40A
N of quarters																	R40B
Area(s) of tech courses taken																	R41A-R41C
Major field of study when first enrolled: coded																	R42
Major field of study when last enrolled: coded																	R43
N of AA/AS degrees																	R44
Major field of study for only degree: coded																	R45
Yr degree obtained																	R46
Quality of academic program																	R48A
Accessibility of Faculty																	R48B
Quality of prep for current occupation																	R48C
Quality of prep for baccalaureate																	R48D
Opportunity meet and work w/ other students																	R48E
Overall quality of education																	R48F
Major field of study for first degree: coded																	R49
Yr degree obtained																	R50
Quality of academic program																	R51BA
Accessibility of Faculty																	R51BB
Quality of prep for current occupation																	R51BC
Quality of prep for baccalaureate																	R51BD
Opportunity meet and work w/ other students																	R51BE
Overall quality of education																	R51BF
Major field of study for 2nd degree: coded																	R52
Yr degree obtained																	R53
Quality of academic program																	R55A
Accessibility of Faculty																	R55B
Quality of prep for current occupation																	R55C
Quality of prep for baccalaureate																	R55D
Opportunity meet and work w/ other students																	R55E
Overall quality of education																	R55F
Major field for most recent degree: coded																	R56
Yr degree obtained																	R57
Quality of academic program																	R59A
Accessibility of Faculty																	R59B
Quality of prep for current occupation																	R59C
Quality of prep for baccalaureate																	R59D
Opportunity meet and work w/ other students																	R59E
Overall quality of education																	R59F
4-YEAR COLLEGE OR UNIVERSITY																	

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Have you enrolled since leaving HS																	R60
1st Institution																	
Yr of enrollment																	R61
Major/Field:coded																	R63
Full- or Part-time student																	R64
N of semesters																	R65A
N of quarters																	R65B
Quality of academic program																	R66A
Accessibility of faculty																	R66B
Quality of prep for current occupation																	R66C
Quality prep for add'l grad/professional study																	R66D
Opportunity meet and work w/ other students																	R66E
Earn baccalaureate degree																	R67
1st degree field																	R68A
2nd degree field																	R68B
Additional description of degree field (coded)																	R69
Year degree received																	R70
Reason for leaving (coded)																	R71
2nd Institution																	
Yr of enrollment																	R72
Major/Field:coded																	R74
Full- or Part-time student																	R75
N of semesters																	R76A
N of quarters																	R76B
Quality of academic program																	R77A
Accessibility of faculty																	R77B
Quality of prep for current occupation																	R77C
Quality prep for add'l grad/professional study																	R77D
Opportunity meet and work w/ other students																	R77E
Earn baccalaureate degree																	R78
1st degree field																	R79A
2nd degree field																	R79B
Additional description of degree field (coded)																	R80
Year degree received																	R81
Reason for leaving (coded)																	R82
3rd Institution																	
Yr of enrollment																	R83
Major/Field:coded																	R85
Full- or Part-time student																	R86
N of semesters																	R87A
N of quarters																	R87B
Quality of academic program																	R88A
Accessibility of faculty																	R88B
Quality of prep for current occupation																	R88C
Quality of prep add'l grad/professional study																	R88D
Opportunity meet and work w/ other students																	R88E
Earn baccalaureate degree																	R89
1st degree field																	R90A
2nd degree field																	R90B
Additional description of degree field (coded)																	R91
Year degree received																	R92
Reason for leaving (coded)																	R93
Most recent Institution																	
Yr of enrollment																	R94
Major/Field:coded																	R96
Full- or Part-time student																	R97
N of semesters																	R98A
Quality of academic program																	R99A
Accessibility of faculty																	R99B
Quality of prep for current occupation																	R99C
Quality of prep add'l grad/professional study																	R99D
Opportunity meet and work w/ other students																	R99E
Earn baccalaureate degree																	R100
1st degree field																	R101A
2nd degree field																	R101B
Year degree received																	R103

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Courses taken at a 4-yr college/univ																	
Bio or life sciences																	
N of semesters																	R104A
N of quarters																	R104B
Chemistry																	
N of semesters																	R105A
N of quarters																	R105B
Physics, Astronomy, or other physical sci																	
N of semesters																	R106A
N of quarters																	R106B
Geology or Earth sci																	
N of semesters																	R107A
N of quarters																	R107B
Other sci																	
N of semesters																	R108A
N of quarters																	R108B
Total Math																	
N of semesters																	R109A
N of quarters																	R109B
Calculus or higher																	
N of semesters																	R111A
N of quarters																	R111B
Taken advanced math course since HS																	R110
Engineering and tech																	
N of semesters																	R112A
N of quarters																	R112B
Aerospace or Aeronautical Engineering																	
N of semesters																	R113A1
N of quarters																	R113A2
Biomed Engineering																	
N of semesters																	R113B1
N of quarters																	R113B2
Chemical Engineering																	
N of semesters																	R113C1
N of quarters																	R113C2
Civil Engineering																	
N of semesters																	R113D1
N of quarters																	R113D2
Electrical Engineering																	
N of semesters																	R113E1
N of quarters																	R113E2
Industrial/Manufacturing Engineering																	
N of semesters																	R113F1
N of quarters																	R113F2
Mechanical Engineering																	
N of semesters																	R113G1
N of quarters																	R113G2
Metallurgical/Material Engineering																	
N of semesters																	R113H1
N of quarters																	R113H2
All other engineering																	
N of semesters																	R113I1
N of quarters																	R113I2
EDUCATIONAL ASSISTANCE																	
Participant in edu support or assistance programs																	R114
N of institutions participated at																	R115
First Program:																	
Program description: coded																	R118
N of semesters																	R119A
N of quarters																	R119B
Usefulness of program																	R120
Second Program:																	
Program description: coded																	R123
N of semesters																	R124A
N of quarters																	R124B

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Usefulness of program																	R125
Third Program:																	
Program description: coded																	R128
N of semesters																	R129A
N of quarters																	R129B
Usefulness of program																	R130
Research with professor(s)																	R131
Kind of research experiences																	R132
GRADUATE SCHOOL PLANS																	
Grad or Professional school																QC800	
Type of Grad degree																QC81	
Grad field of study																QC820	
GRADUATE OR PROFESSIONAL SCHOOL																	
N enrolled in for at least one semester																	R133
1st University																	
Year of enrollment																	R134
Expected degree																	R136
Degree description (coded)																	R137
Field of enrolled degree (coded)																	R138
Full- or part-time student																	R139
N of semesters																	R140A
N of quarters																	R140B
Quality of academic program																	R141A
Accessibility of faculty																	R141B
Quality of prep for current occupation																	R141C
Quality of prep for add'l grad/professional study																	R141D
Opportunity to meet/work w/ other students																	R141E
Degree earned																	R142
Degree received																	R143A
1st degree field																	R144A
2nd degree field																	R144B
Additional degree field																	R145
Year degree earned																	R146A
Work as post-doctoral fellow																	R147
More than one post-doctoral fellowship																	R148
Years																	R150A
Months																	R150B
Currently hold a post-doctrate fellowship																	R151A
If med degree, work as intern or resident																	R152
Year began residency																	R153
Currently serving in a med residency																	R154
Years																	R155A
Months																	R155B
Passed specialty boards																	R157
If law degree, passed bar exam																	R158
2nd University																	
Year of enrollment																	R159
Expected degree																	R161
Other Degree expected																	R162
Field of enrolled degree (coded)																	R163
Full- or part-time student																	R164
N of semesters																	R165A
N of quarters																	R165B
Quality of academic program																	R166A
Accessibility of faculty																	R166B
Quality of prep for current occupation																	R166C
Quality of prep for add'l grad/professional study																	R166D
Opportunity to meet/work w/ other students																	R166E
Degree earned																	R167
Degree received																	R168A
1st degree field																	R169A
2nd degree field																	R169B
Additional degree field																	R170
Year degree earned																	R171

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Work as post-doctoral fellow																	R172
More than one post-doctoral fellowship																	R173
Years																	R175A
Months																	R175B
Currently hold a post-doctrate fellowship																	R176A
If med degree, work as intern or resident																	R177
Year began residency																	R178
Currently serving in a med residency																	R179
Years																	R180A
Months																	R180B
Passed specialty boards																	R182
If law degree, passed bar exam																	R183
3rd University																	
Year of enrollment																	R184
Expected degree																	R186
Field of enrolled degree (coded)																	R188
Full- or part-time student																	R189
N of semesters																	R190A
N of quarters																	R190B
Quality of academic program																	R191A
Accessibility of faculty																	R191B
Quality of prep for current occupation																	R191C
Quality of prep for add'l grad/professional study																	R191D
Opportunity to meet/work w/ other students																	R191E
Degree earned																	R192
Degree received																	R193A
1st degree field																	R194A
2nd degree field																	R194B
Additional degree field																	R195
Year degree earned																	R196
Work as post-doctoral fellow																	R197
If law degree, passed bar exam																	R208
4th University																	
Year of enrollment																	R209
Expected degree																	R211
Field of enrolled degree (coded)																	R213
Full- or part-time student																	R214
N of semesters																	R215A
N of quarters																	R215B
Quality of academic program																	R216A
Accessibility of faculty																	R216B
Quality of prep for current occupation																	R216C
Quality of prep for add'l grad/professional study																	R216D
Opportunity to meet/work w/ other students																	R216E
Degree earned																	R217
Degree received																	R218A
1st degree field																	R219A
2nd degree field																	R219B
Year degree earned																	R221
5th University																	
Year of enrollment																	R234
Expected degree																	R236
Field of enrolled degree (coded)																	R238
Full- or part-time student																	R239
N of semesters																	R240A
Quality of academic program																	R241A
Accessibility of faculty																	R241B
Quality of prep for current occupation																	R241C
Quality of prep for add'l grad/professional study																	R241D
Opportunity to meet/work w/ other students																	R241E
Degree earned																	R242
6th University																	
Year of enrollment																	R259
Expected degree																	R261
Other Degree expected																	R262
Full- or part-time student																	R264

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
N of semesters																	R265A
Degree earned																	R267
CURRENT STATUS																	
Work full-/part-time for pay																	R283A
Taking vocation/tech courses																	R283B
Taking courses at 2-yr/4-yr college																	R283C
Field of study: coded																	R316
Expect to earn a degree																	R317
Degree expected																	R318
Other degree expected																	R319
Year expected to receive degree																	R320
Taking courses at grad/professional level																	R283D
Field of study: coded																	R321
Expect to earn a degree																	R322
Degree expected																	R323
Year expected to receive degree																	R324
Enrolled in an educational program																	
Part time/ full time																	
Expected degree/ certificate																	
Other degree																	
Major																	
Apprenticeship or gov't training																	R283E
Active duty in Armed Forces																	R283F
Homemaker																	R283G
Temp layoff																	R283H
Looking for work																	R283I
None of the above																	R283J
K-12: teacher, sub, counselor or admin																	R284
Teaching level																	R285
Subjects currently teaching																	
Bio or life sciences																	R286A
Chemistry																	R286B
Physics or physical sciences																	R286C
Earth science																	R286D
Other science																	R286E
Middle-school math																	R286F
Algebra																	R286G
Geometry																	R286H
Calculus																	R286I
Probability or stats																	R286J
Other math																	R286K
Eng writing or literature																	R286L
History																	R286M
Gov't, econ, or social studies																	R286N
Foreign language																	R286O
Art																	R286P
Music																	R286Q
Computer skills																	R286R
Other tech courses																	R286S
Course not listed																	R286T
Year began teaching																	R287
Continue teaching																	R288
Teacher/professor at PS school, college or univ																	R289
Teaching level																	
PS trade or vocational school/program																	R290A
Non-degree adult education																	R290B
Community college																	R290C
Baccalaureate-granting college/univ																	R290D
Doctoral-granting college/univ																	R290E
Law school																	R290F
Medical school																	R290G
Other PS school, college or univ																	R290H
Teaching field/discipline																	R292
Year began teaching																	R293
Continue teaching																	R294

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
More than one job																	R295
N of jobs																	R296
Current occupation coded																	R297
Description of current employer																	R299
Year began current job																	R300
Continue with current job																	R301
Unemployed																	
Held job since HS																	R302
Last occupation																	R303
Description of last employer																	R305
Year began last job																	R306
Year left last job																	R307
HEALTH AND OCCUPATION																	
Personal health rating																	R20
Kinds of work limited due to health																	R21
Amount of work limited due to health																	R22
Year limitation began																	R23
Health condition																	R24
SPOUSE'S CURRENT STATUS																	
Work full-/part-time for pay																	R308A
Taking vocation/tech courses																	R308B
Taking courses at 2-yr/4-yr college																	R308C
Apprenticeship or gov't training																	R308D
Active duty in Armed Forces																	R308E
Homemaker																	R308F
Temp layoff																	R308G
Looking for work																	R308H
None of the above																	R308I
Occupation																	R309
Description of current employer																	R311
Highest level of education completed																	R312
Year received first/only baccalaureate degree																	R313
1st degree field																	R314A
2nd degree field																	R314B
MILITARY SERVICE																	
Served in National Guard																QC176O	R14
Served on active duty																QC177O	R15
N of years of active duty																	R17
Year begun active duty																	R18
Served in Special Ops overseas																QC178O	R16
Training helpful with job																	R19
PSE: MATH																	
LAST FALL																	
Took math course														NB28			
Took other math courses														NB32			
FIRST FALL COURSE																	
Name														NA29	OC28		
Required/gen ed/elective														NA30	OC30		
Grade														NA31	OC31		
SECOND FALL COURSE																	
Name														NA33	OC32		
Required/gen ed/elective														NA34	OC34		
Grade														NA35	OC35		
THIS TERM																	
Took math courses														NB36			
Took other math courses														NB42			
FIRST COURSE SPRING																	
Name														NA37	OC36		

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Required/gen ed/elective														NA38	OC38		
SECOND COURSE SPRING																	
Name														NA43	OC42		
Required/gen ed/elective														NA44	OC44		
No. of math courses to take														NA45	OC45	QC45	
No. of math courses required														NA46	OC46	QC46	
HS math preparation														NA47	OC47	QC47	
Current total math courses																QC29	
No. Calculus courses																QC30	
Highest math course																QC31	
Orientation of calculus																QC32	
Post-calculus courses																QC33	
Math study group participation																QC34	
Study group meeting frequency																QC35	
Number math study groups																QC36	
Calculator use H.S. math																QC40	
Usefulness calculator H.S.																QC41	
Graphing calculator use																QC42	
PSE:SCIENCE																	
FIRST COURSE IN FALL																	
Name														NA48	OC48		
Required/gen ed/elective														NA50	OC50		
Grade														NA51	OC51		
Laboratory period														NA52	OC52		
SECOND COURSE IN FALL																	
Name														NA54	OC54		
Required/gen ed/elective														NA56	OC56		
Grade														NA57	OC57		
FIRST COURSE IN SPRING																	
Name														NA58	OC58		
Required/gen ed/elective														NA60	OC60		
SECOND COURSE IN SPRING																	
Name														NA61	OC61		
Required/gen ed/elective														NA63	OC63		
Science study group participation														NA64	OC64	QC64	
Study group meeting frequency														NA65	OC65	QC65	
No. oc sciences courses having study group																QC51	
No. of science courses to take														NA66	OC66	QC66	
No. of science courses required														NA67	OC67	QC67	
HS science preparation														NA68	OC68	QC68	
Current total science courses																QC450	
Biology taken																QC460	
Chemistry taken																QC470	
Physics taken																QC48	
Number science study groups																	
PSE FOREIGN LANGUAGE																	
FIRST FOR LANG. COURSE																	
Language name														NA69	OC69	QC58	
No. of courses you will take														NA71	OC71	QC60	
No. of courses you have taken																QC57	
Took this language in HS														NA72	OC72	QC72	
HS for. lang. preparation														NA73	OC73	QC73	
No. of for. lang. courses required														NA74	OC74	QC74	
No. of for. lang. courses will take														NA75	OC75	QC75	
Second for. lang. taken this year														NA78	OC78	QC61	
No. of course in 2nd for. Lang																QC63	
Speak or read any other for. lang.														NA80	OC80	QC80	
How was other lang. learned														NA82	OC82	QC82	
No. of for. lang. classes in college																QC56	

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
PSE: GPA																	
No. of courses completed in fall														NA83	OC83		
Fall GPA														NA84	OC84		
Cumulative GPA																QC76	
GPA Scale														NA85	OC85	QC85	
Standardized GPA														NC85S	OC85S		
PSE: HOUSING																	
Living with parents														NB87			
College housing														NA88	OC88	QC88	
How far away from HS home														NA89	OC89		
COLLEGE COMPUTER USE																	
Have computer at college														NA206	OC205	QC206	
Use computer for school														NA207	OC201	QC207	
Use computer math/science														NB212		QC212	
JOB YOU ARE LOOKING FOR																	
Looking for a job														NA91	OC91	QC91	
Census occupation code														NA92	OC92	QC92	
FIRST JOB FOR PAY																	
Working for pay														NA90	OC90	QC90	
Census occupation code														NA93	OC93	QC93	
Work hours per week														NA94	OC94	QC94	
How long have you held it														NA95	OC95	QC95	
Career or just for income														NA96	OC96		
Career or school job														NC98	OC98		
Rate like/dislike this job														NA100	OC100	QC100	
Rate HS preparation for this job														NA101	OC101		
Did HS courses prepare														NC104	OC104		
HS course job prep: most useful															OC105		
Was 2nd HS course helpful														NC106	OC106		
HS course job prep: 2nd most useful															OC107		
Was 3rd HS course helpful														NC108	OC108		
HS course job prep: 3rd most useful															OC109		
Computer requirement														NA110	OC110	QC110	
Computer usage														NA111	OC111	QC111	
Math requirement														NC113	OC113	QC134	
Rate HS math preparation														NC115	OC115		
Science requirement														NC118	OC118	QC139	
Rate HS science preparation														NC120	OC120		
SECOND JOB FOR PAY																	
Another job for pay														NA121	OC121	QC121	
Census occupation code														NA122	OC122	QC122	
Work hours per week														NA123	OC123	QC123	
How long have you held it														NA124	OC124		
Career or just income														NC125	OC125		
Career or school job														NC127	OC127		
Computer requirement														NA130	OC130	QC130	
Computer usage														NA132	OC132	QC132	
Rate like/dislike this job														NC134	OC134		
Did HS courses prepare														NC135	OC135		
HS course job prep: most useful															OC136		
Was 2nd HS course helpful														NC137	OC137		
HS course job prep: 2nd most useful															OC138		
Was 3rd HS course helpful														NC139	OC139		
HS course job prep: 3rd most useful															OC140		
Math requirement														NC141	OC141		
Rate HS math preparation														NC143	OC143		
Scientific information used														NC147	OC147		
Rate HS science preparation														NC149	OC149		
EDUCATION LEVEL																	

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Current highest level education														NB135		QC135	
Field of degree														NB137		QC137	
Plan enroll GED														NA138	OC224	QC138	
Graduated from HS last year														NC214	OC214		
Attending HS/GED program														NC218	OC218		
Expected graduation														NC222	OC222		
Grad HS/Earned GED																	R25B
Which one earned?																	R26
Year of GED completion																	R27
Did not graduate HS																	R25A
Non-graduates: last HS class level														NC225			
Last attended HS														NC226			
Vocational or Trade school																	R25C
Comm. College, no degree																	R25D
Completed Comm. College																	R25E
Attended 4-yr college, no degree																	R25F
Earned baccalaureate																	R25G
Some grad school, no degree																	R25H
Earned master's degree																	R25I
Earned doctoral degree																	R25J
Earned professional degree																	R25K
PSE: HIGH SCHOOL EVALUATION																	
HS prep for college														NC150	OC150		
HS course wish had taken														NA151	OC151		
1st HS course wish had taken														NB152	OC152		
2nd HS course wish had taken														NB153	OC153		
OCCUPATIONAL IMAGE BATTERY																	
No single job appeals		AB13A		CB7A		EB7A		GA7A		IA7A		KA8A					
Often think about job		AB13B		CB7B		EB7B		GA7B		IA7B		KA8B					
Quite certain about job		AB13C		CB7C		EB7C		GA7C		IA7C		KA8C					
Unsure of my performance		AB13D		CB7D		EB7D		GA7D		IA7D		KA8D					
Worried about job liked		AB13E		CB7E		EB7E		GA7E		IA7E		KA8E					
THIS SCHOOL YEAR, I:																	
Varsity/intersch. sports		AB14A	BB10A		DB1A		FB1A	GC14A	HA1A		JA1A		LA1A				
Intramural sports team		AB14B	BB10B		DB1B		FB1B	GC14B	HA1B		JA1B		LA1B				
Ran for student gov'ment		AB14C	BB10C		DB1C		FB1C	GC14C	HA1C		JA1C		LA1C				
Trouble keeping up		AB14D	BB10D		DB1D		FB1D	GC14D	HA1D		JA1D		LA1D				
Active in band/orchestra		AB14E	BB10E		DB1E		FB1E	GC14E	HA1E		JA1E		LA1E				
Work on school pubs.		AB14F	BB10F		DB1F		FB1F	GC14F	HA1F		JA1F		LA1F				
Vocational educ. club		AB14G	BB10G		DB1G		FB1G	GC14G	HA1G		JA1G		LA1G				
Debate, speech, drama		AB14H	BB10H		DB1H		FB1H	GC14H	HA1H		JA1H		LA1H				
Chorus or dance		AB14I	BB10I		DB1I		FB1I	GC14I	HA1I		JA1I		LA1I				
Going steady		AB14L			DB1QQ		FB1QQ	GC14L	HB1QQ		JA1OO		LA1PP				
Church/religious group		AB14J	BB10J		DB1J		FB1J	GC14J	HA1J		JA1J		LA1J				
Sci/Math/Computer club		AB14K						GC14K									
Math club			BB10L		DB1L		FB1L		HA1L		JA1L		LA1L				
Computer club			BB10M		DB1M		FB1M		HA1M		JA1M		LA1M				
Science club			BB10K		DB1K		FB1K		HA1K		JA1K		LA1K				
Talked to teacher-career		AB14N	BB10N		DB1N		FB1N	GC14N	HA1N		JA1N		LA1N				
Talked to mother-career		AB14O	BB10O		DB1O		FB1O	GC14O	HA1O		JA1O		LA1O				
Talked to father-career		AB14P	BB10P		DB1P		FB1P	GC14P	HA1P		JA1P		LA1P				
Talked to counselor-career		AB14Q	BB10Q		DB1Q		FB1Q	GC14Q	HA1Q		JA1Q		LA1Q				
Bored with school		AB14R	BB10R		DB1R		FB1R	GC14R	HA1R		JA1R		LA1R				
Use school library weekly		AB14S	BB10S		DB1S		FB1S	GC14S	HA1S		JA1S		LA1S				
Use public library weekly		AB14T	BB10T		DB1T		FB1T	GC14T	HA1T		JA1T		LA1T				
Closed out-some courses		AB14U	BB10U		DB1U		FB1U	GC14U	HA1U		JA1U		LA1U				
Cheerleading/Pep club		AB14V	BB10V		DB1V		FB1V	GC14V	HA1V		JA1V		LA1V				
Cut classes sometimes			BB11F		DB1BB		FB1BB		HA1BB		JA1BB		LA1BB				
Worked part-time for pay			BB11G		DB1CC		FB1CC		HA1CC		JA1CC		LA1CC				
Read six or more books			BB11I		DB1EE		FB1EE		HA1EE		JA1DD		LA1EE				
Visited a science museum			BB11J		DB1FF		FB1FF		HA1FF		JA1EE		LA1FF				
Visited a zoo, etc.			BB11L		DB1HH		FB1HH		HA1HH		JA1FF		LA1GG				
Visited an art museum			BB11K		DB1GG		FB1GG		HC1K		JC1GG		LC1GG				

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Worked full-time for pay			BB11H		DB1DD		FB1DD		HC1H		JC1DD		LA1DD				
Weekly read news mag.			BB11M		DB1II		FB1II		HA1II		JA1GG		LA1HH				
Talk friends-job/future			BB11O		DB1KK		FB1KK		HA1KK		JA1II		LA1JJ				
Talk parents-news issues			BB11N		DB1JJ		FB1JJ		HA1JJ		JA1HH		LA1II				
Used a computer 10 hours			BB11P		DB1LL		FB1LL		HA1LL		JA1JJ		LA1KK				
Read newspaper regularly			BB11Q		DB1MM		FB1MM		HA1MM		JA1KK		LA1LL				
School discipline probs.			BB11R		DB1NN		FB1NN		HA1NN		JA1LL		LA1MM				
Entered a science fair			BB11E		DB1AA		FB1AA		HA1AA		JA1AA		LA1AA				
Thought of dropping out			BB11D		DB1Y		FB1Y		HA1Y		JA1Y		LA1Y				
Was a political volunteer			BB11C		DB1Z		FB1Z		HA1Z		JA1Z		LA1Z				
Teacher influenced career			BB11B		DB1X		FB1X		HA1X		JA1X		LA1X				
Wrote a computer program			BB11A		DB1W		FB1W		HA1W		JA1W		LA1W				
Have a driver's license									HB1VV		JA1TT		LA1VV				
Have my own car											JC1C		LA1WW				
Drive to school most days									HB1WW		JA1UU		LA1XX				
Drove family car weekly									HB1XX		JA1VV		LC1D				
Smoke cigarettes daily					DB1OO		FB1OO		HB1OO		JA1MM		LA1NN				
Dated most weeks					DB1PP		FB1PP		HB1PP		JA1NN		LA1OO				
Went to movie most weeks		AB14M			DB1RR		FB1RR	GC14M	HB1RR		JA1PP		LA1QQ				
Attended varsity football							FB1WW				JC1F		LC1WW				
Attended varsity basketbl							FB1XX				JC1G		LC1XX				
Attended dance with date					DB1SS		FB1SS		HB1SS		JA1QQ		LA1RR				
Safety at school					DB1TT		FB1TT		HB1TT		JA1RR		LA1SS				
Something stolen at sch.					DB1UU		FB1UU		HB1UU		JA1SS		LA1TT				
Work pt.time in bus./							FB1VV				JC1A		LA1UU				
school program																	
Attended priv/rel school													LB1YY				
Attended public school											JB1WW						
Attended Catholic school												JB1XX					
Attended non-Catholic/relig												JB1YY					
Attended non-rel/private											JB1ZZ						
Protested Gulf War									HB1GG								
Relative In Gulf War									HB1DD								
Attended Gulf War Rally									HB1YY								
Wrote to a soldier									HB1ZZ								
LAST SUMMER I:																	
Worked part-time for pay		AB15A		CB1A		EB1A		GA1A		IA1A		KA1A					
Worked full-time for pay		AB15B		CB1B		EB1B		GA1B		IA1B		KA1B					
Played organized sports		AB15C		CB1C		EB1C		GA1C		IA1C		KA1C					
Took music/dance lessons		AB15D		CB1D		EB1D		GA1D		IA1D		KA1D					
Took vacation trip		AB15E		CB1E		EB1E		GA1E		IA1E		KA1E					
Watched a lot of TV		AB15F		CB1F		EB1F		GA1F		IA1F		KA1F					
Read six or more books		AB15G		CB1G		EB1G		GA1G		IA1G		KA1G					
Played a lot of sports		AB15H		CB1I		EB1I		GA1I		IA1I		KA1I					
Fixed something at home		AB15I		CB1J		EB1J		GA1J		IA1J		KA1J					
Visited science museum		AB15J		CB1K		EB1K		GA1K		IA1K		KA1K					
Visited art museum		AB15K		CB1L		EB1L		GA1L		IA1L		KA1L					
Visited a zoo, etc.		AB15L		CB1M		EB1M		GA1M		IA1M		KA1M					
Had six or more dates		AB15M		CB1AA		EB1AA		GA1AA		IA1AA		KA1AA					
Read news magazines		AB15N		CB1BB		EB1BB		GA1BB		IA1BB		KA1BB					
Watched TV news		AB15O		CB1CC		EB1CC		GA1CC		IA1CC		KA1CC					
Talked to parents--news		AB15P		CB1DD		EB1DD		GA1DD		IA1DD		KA1DD					
Drank alcohol (6 or more)		AB15Q						GA1FF		IB1FF		KB1FF					
Read science fiction		AB15R		CB1P		EB1P		GA1P		IA1P		KA1P					
Arrested/picked up		AB15W						GC1W									
Did lots of home chores		AB15X		CB1T		EB1T		GA1T		IA1T		KA1T					
Was bored a lot		AB15Y		CB1U		EB1U		GA1U		IA1U		KA1U					
Talk to friends-career		AB15Z		CB1V		EB1V		GA1V		IA1V		KA1V					
Did puzzles		AB15AA		CB1FF		EB1FF		GC1AA		IC1FF		KC1FF					
Used a computer 10 hours		AB15BB		CB1GG		EB1GG		GA1GG		IA1GG		KA1GG					
Talk friends-news issues		AB15CC		CB1HH		EB1HH		GA1HH		IA1HH		KA1HH					
Read newspaper regularly		AB15DD		CB1II		EB1II		GA1II		IA1II		KA1II					
Attended symphony concert				CB1N		EB1N		GB1N		IA1N		KA1N					
Was a political volunteer				CB1H		EB1H		GB1H		IA1H		KA1H					
Considered running away				CB1O		EB1O		GB1O		IA1O		KA1O					

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Considered suicide				CB1S		EB1S		GB1S		IA1S		KA1S					
Repaired a machine				CB1W		EB1W		GB1W		IA1W		KA1W					
Drove car at least 1/wk				CB1JJ		EB1JJ		GB1JJ		IA1JJ		KA1JJ					
Flew in an airplane				CB1EE		EB1EE		GB1EE		IA1EE		KA1EE					
Played a musical instrument		AB15S		CB1Q		EB1Q		GA1Q		IA1Q		KA1Q					
Took a course in sci. or math		AB15U						GC1U									
Took a course in science				CB1X		EB1X		GB1X		IA1X		KA1X					
Took a course in math				CB1Y		EB1Y		GB1Y		IA1Y		KA1Y					
Took a computer course		AB15V		CB1Z		EB1Z		GA1Z		IA1Z		KA1Z					
Played chess and checkers		AB15T		CB1R		EB1R		GA1R		IA1R		KA1R					
SUMMER JOB:																	
TYPE SUMMER JOB																	
Have summer job										IB3							
Lawn work				CB3A						IA4A							
Waiter/waitress				CB3B						IA4B							
Newspaper				CB3C						IA4C							
Babysitting				CB3D						IA4D							
Camp/recreation				CB3E						IA4E							
Farm work				CB3F						IA4F							
Factory				CB3G						IA4G							
Manual labor				CB3H						IA4H							
Store clerk,salesperson				CB3I						IA4I							
Office,clerical				CB3J						IA4J							
Hospital/health				CB3K						IA4K							
Chores around house				CB3L						IA4L							
Other				CB3M						IA4M							
Money earned				CB4						IC4							
DESCRIPTION/EVALUATION																	
OF SUMMER JOB																	
People goof off				CB5A						IA5A							
Mostly for money				CB5B						IA5B							
More enjoy than school				CB5C						IA5C							
Good work habits develop				CB5D						IA5D							
More imp. than school				CB5E						IA5E							
Worked hard				CB5F						IA5F							
Enjoyed job				CB5G						IA5G							
Learned a lot				CB5H						IA5H							
Continue in field				CB5I						IA5I							
Decided career				CB5J						IA5J							
Will continue school				CB5K						IA5K							
Required thinking				CB5L						IA5L							
HAVE YOU EVER:																	
Foreign travel		AB16A						GC16A									
Written (non-class) poem		AB16B						GC16B									
Played on sports team		AB16C						GC16C									
Been expelled/suspended		AB16D						GC16D									
Flown in an airplane		AB16E						GC16E									
Member of scouting/club		AB16F						GC16F									
Written a computer pgm.		AB16G						GC16G									
Taken a drink of alcohol		AB16H						GC16H									
Given a public speech		AB16I						GC16I									
Repaired a machine		AB16J						GC16J									
Arrested/Picked up		AB16K						GC16K									
Won award for writing		AB16L						GC16L									
Considered running away		AB16M						GC16M									
Teacher influenced career		AB16N						GC16N									
Attend orchestra concert		AB16O						GC16O									
Considered suicide		AB16P						GC16P									
Visited science museum		AB16Q						GC16Q									
Visited art museum		AB16R						GC16R									
Dated		AB16S						GC16S									
Been political volunteer		AB16T						GC16T									
Thought of dropping out		AB16U						GC16U									

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Been patient in hospital		AB16V						GC16V									
Talked to scientist/eng.		AB16W						GC16W									
Entered a science fair		AB16X						GC16X									
WHEN I FINISH SCHOOL:																	
Community college		AB17A		CB2A		EB14A		GA2A		IA2A		KA2A					
Four-year college		AB17B		CB2B		EB14B		GA2B		IA2B		KA2B					
Enlist in military		AB17C		CB2C		EB14C		GA2C		IA2C		KA2C					
Get married soon after		AB17D		CB2D		EB14D		GA2D		IA2D		KA2D					
Feel I've escaped prison		AB17E		CB2E		EB14E		GA2E		IA2E		KA2E					
Leave this community		AB17F		CB2F		EB14F		GA2F		IA2F		KA2F					
Live with parents		AB17G		CB2G		EB14G		GA2G		IA2G		KA2G					
Get a full-time job		AB17H		CB2H		EB14H		GA2H		IA2H		KA2H					
Year off, then college				CB2I		EB14I		GB2I		IA2I		KA2I					
Voc, trade, bus, school				CB2J		EB14J		GB2J		IA2J		KA2J					
BY THE TIME I AM 40:																	
Be married		AB18A		CB13A		EB5A		GA3A		IA18A		KA15A		NC168		QC203	
Have at least one child		AB18B		CB13B				GC3B		IC18B				NC169		QC204	R325E
Have 3 or more children		AB18C		CB13C		EB5B		GA3B		IA18B		KA15B		NC170		QC217	
Have only two children						EB5C		GB3C		IB18C		KA15C					
Have only one child						EB5D		GB3D		IB18D		KA15D					
Have served in military		AB18D		CB13D		EB5E		GA3E		IA18E		KA15E		NC171			
Be regular voter		AB18E		CB13E		EB5F		GA3F		IA18F		KA15F		NC172		QC2070	R325D
Been political candidate		AB18F		CB13F		EB5G		GA3G		IA18G		KA15G					
Have steady/full-time job		AB18G		CB13G		EB5H		GA3H		IA18H		KA15H					
Make more \$ than parents		AB18H		CB13H		EB5I		GA3I		IA18I		KA15I		NC173		QC208	
Active in church/temple		AB18I		CB13I		EB5J		GA3J		IA18J		KA15J		NC174		QC2090	
Own my own home		AB18J		CB13J		EB5K		GA3K		IA18K		KA15K					
Hold exciting job		AB18K		CB13K		EB5L		GA3L		IA18L		KA15L				QC2150	R325G
Be respected in career		AB18L		CB13L		EB5M		GA3M		IA18M		KA15M				QC2160	R325I
Hold part-time job		AB18M		CB13M		EB5N		GA3N		IC18M		KC15N					
Be in charge of others		AB18N		CB13N		EB5O		GA3O		IA18N		KA15N		NC175		QC2100	
Have accomplishments		AB18O		CB13O		EB5P		GA3P		IA18O		KA15O		NC176		QC2110	R325C
Community leader		AB18P		CB13P		EB5Q		GA3Q		IA18P		KA15P		NC177		QC2120	
Own my own business		AB18Q		CB13Q		EB5R		GA3R		IA18Q		KA15Q		NC178		QC2130	
Well-informed on issues		AB18R		CB13R		EB5S		GA3S		IA18R		KA15R		NC179		QC2140	
JOB EXPECTED AT 40																	
Census Occupation Code															OC158	QC156	
Level of education needed															OC159	QC159	
Length of program for edu															OC162	QC162	
Currently enrolled in program															OC163	QC163	
Plan to enroll in program															OC164	QC164	
MY PARENTS:																	
Insist I do my homework		AB19A		DB6A		FB2A		GC19A	HB2A	JA2A		LA2A					
Are proud of good grades		AB19B		DB6B		FB2B		GC19B	HB2B	JA2B		LA2B					
Always find time to talk		AB19C		DB6C		FB2C		GC19C	HB2C	JA2C		LA2C					
Want me to learn computer		AB19D		DB6D		FB2D		GC19D	HB2D	JA2D		LA2D					
Encourage hard work-math		AB19E						GC19E									
Encourage hard work-sci		AB19F						GC19F									
Expect college completion		AB19G		DB6E		FB2E		GC19G	HB2E	JA2E		LA2E					
Buy math/sci games, books		AB19H		DB6F		FB2F		GC19H	HB2F	JA2F		LA2F					
Are confident—my ability		AB19I		DB6G		FB2G		GC19I	HB2G	JA2G		LA2G					
Encourage sports		AB19J		DB6H		FB2H		GC19J	HB2H	JA2H		LA2H					
Help understand homework		AB19K		DB6I		FB2I		GC19K	HB2I	JA2I		LA2I					
Reward good grades		AB19L		DB6J		FB2J		GC19L	HB2J	JA2J		LA2J					
Too busy to spend time		AB19M		DB6K		FB2K		GC19M	HB2K	JA2K		LA2K					
Expect me to do well-sci		AB19N		DB6L		FB2L		GC19N	HB2L	JA2L		LA2L					
Expect me to do well-math		AB19O		DB6M		FB2M		GC19O	HB2M	JA2M		LA2M					
Don't understand me		AB19P		DB6N		FB2N		GC19P	HB2N	JA2N		LA2N					
Think math important		AB19Q		DB6O		FB2O		GC19Q	HB2O	JA2O		LA2O					
Think science important		AB19R				FB2P		GC19R	HB2P	JB2P		LA2P					
Ask me about school		AB19S		DB6P		FB2Q		GC19S	HB2Q	JA2Q		LA2Q					
Encourage science career		AB19T		DB6Q		FB2R		GC19T	HB2R	JA2R		LA2R					

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Are well-informed (news)		AB19U						GC19U					LB2S				
Are active in community		AB19V						GC19V					LB2T				
Vote in elections		AB19W						GC19W					LB2U				
Voted in 88 pres. elect.					DB6R						JC6R						
Know a lot of science		AB19X						GC19X									
Are good at math		AB19Y						GC19Y									
Read a lot of news		AB19Z			DB6S		FB2S	GC19Z	HB2S		JA2S		LA2V				
Read a lot of books		AB19AA			DB6T		FB2T	GC19AA	HB2T		JA2T		LA2W				
Enjoy being with me		AB19BB			DB6U		FB2U	GC19BB	HB2U		JA2U		LA2X				
Set a curfew for me					DB6V		FB2V		HB2V		JA2V		LA2Y				
Set week night bedtime					DB6CC		FB2BB		HB2BB		JA2BB		LA2EE				
Expect me to do dishes					DB6W		FB2W		HB2W		JA2W		LA2Z				
Assign me housekeeping					DB6X		FB2X		HB2X		JA2X		LA2AA				
Have too many rules					DB6Y		FB2Y		HB2Y		JA2Y		LA2BB				
Would not let me smoke					DB6Z		FB2Z		HB2Z		JA2Z		LA2CC				
Expect H.S. alg./geom.					DB6AA		FB2LL				JC2AA						
Limit my hours of TV					DB6BB		FB2AA		HB2AA		JA2AA		LA2DD				
Censor my TV watching					DB6DD		FB2FF		HB2FF		JA2FF		LA2II				
Talked: Which college					DB6EE		FB2GG		HB2GG		JA2GG		LA2JJ				
Visited possible college					DB6FF		FB2HH		HB2HH		JA2HH		LA2KK				
Visit. col. they approve									HB2II				LC2A				
Prefer specific college					DB6GG		FB2II		HB2JJ		JA2II		LA2LL				
Don't care if go college					DB6HH		FB2JJ		HB2KK		JA2JJ		LA2MM				
Will not afford college					DB6II		FB2KK		HB2LL		JA2KK		LA2NN				
Met/talked w/a teacher							FB2CC		HB2CC		JB2CC		LA2FF				
Advise me on HS courses							FB2DD		HB2DD		JB2DD		LA2GG				
Approve my HS courses							FB2EE		HB2EE		JB2EE		LA2HH				
Talked about Gulf War									HB2MM								
MOST OF MY FRIENDS:																	
Like math-amount					CB30F		EB10F		GB10F		IA10F		KA37F				
Like math-yes or no		AB20A							GC10F								
Like science-amount					CB30J		EB10J		GB10J		IA10J		KA37J				
Like science-yes or no		AB20B							GC10J								
Do well in math-amount					CB30G		EB10G		GB10G		IA10G		KA37G				
Do well in math-yes or no		AB20C							GC10G								
Do well in science-amount					CB30K		EB10K		GB10K		IA10K		KA37K				
Do well in science-yes or no		AB20D							GC10K								
Plan to go to college-amount					CB30B		EB10B		GB10B		IA10B		KA37B				
Plan to go to college-yes or no		AB20E							GC10B								
Are really good students-amount					CB30A		EB10A		GB10A		IA10A		KA37A				
Are really good students-yes or no		AB20F							GC10A								
Have decided on a career-amount					CB30D		EB10D		GB10D		IA10D		KA37D				
Have decided on a career-yes or no		AB20G							GC10D								
Hope to be scientists,etc-amount					CB30N		EB10N		GB10N		IA10N		KA37N				
Hope to be scientists,etc-yes or no		AB20H							GC10N								
Often help with homework-yes or no		AB20I							GC10S								
Think I am a good student-amount					CB30L		EB10L		GB10L		IA10L		KA37L				
Think I am a good student-yes or no		AB20J							GC10L								
Know computer programming-amount					CB30M		EB10M		GB10M		IA10M		KA37M				
Know computer programming-yes or no		AB20K							GC10M								
Discuss current issues-amount					CB30P		EB10P		GB10Q		IA10Q		KA37Q				
Discuss current issues-yes or no		AB20L							GC10Q								
Play a lot of sports-yes or no		AB20M							GC10T								
Play musical instrument-yes or no		AB20N							GC10U								
Have had alcoholic drink-amount									GB10P		IB10P		KA37P				
Have had alcoholic drink-yes or no		AB20O							GC10P								
Are active in school club-amount					CB30I		EB10I		GB10I		IA10I		KA37I				
Are active in school club-yes or no		AB20P							GC10I								
Watch a lot of TV-amount					CB30H		EB10H		GB10H		IA10H		KA37H				
Watch a lot of TV-yes or no		AB20Q							GC10H								
Have a weekend curfew					CB30E		EB10E		GB10E		IA10E		KA37E				
Worked for candidate '88					CB30Q						IC10Q						
Worked for candidate '92																KA37S	
Will not graduate H.S.					CB30R		EB10Q		GB10R		IA10R		KA37R				

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Are poli/soci well-inform-amount				CB30O		EB10O		GB10O		IA10O		KA37O					
Are poli/soci well-inform-yes or no		AB20R						GC10O									
Really don't like school				CB30C		EB10C		GB10C		IA10C		KA37C					
Seriousness with friends		AB38E		CB26E		EB27E		GA31E		IA36E		KA43E					
Parents' education																	
Mother		AB21A						GC21A									
Father		AB21B						GC21B									
OCCUPATIONAL CHOICES:																	
First choice (coded)		AB22A	BB18A	CB19A	DB8A	EB18A	FB10A	GA20A	HA9A	IA26A	JA9A	KA29A	LA9A	NA156			
Second choice (coded)		AB22B	BB18B	CB19B	DB8B	EB18B	FB10B	GA20B	HA9B	IA26B	JA9B	KA29B	LA9B				
Certainty of first choice		AB22C	BB18C	CB19C	DB8C	EB18C	FB10C	GA20C	HA9C	IA26C	JA9C	KA30	LA10	NB157		QC157	
Parents' reactions:																	
Mother-first choice		AB23A	BB19	CB20	DB9	EB19	FB11	GA21	HA10	IA27	JA10	KA31A	LA11				
Father-first choice		AB23B	BB20	CB21	DB10	EB20	FB12	GA22	HA11	IA28	JA11	KA31B	LA12				
OCCUPATIONAL																	
ENCOURAGEMENT RECEIVED:																	
Mother- amt of encouragement		AB24A	BB21A	CB22A	DB11A	EB21A	FB13A	GA23A	HA12A	IA29A	JA12A	KA32A	LC13A				
Mother- how pleased													LB13A				
Father- amt of encouragement		AB24B	BB21B	CB22B	DB11B	EB21B	FB13B	GA23B	HA12B	IA29B	JA12B	KA32B	LC13B				
Father- hou pleased													LB13B				
Sibling- amt of encouragement		AB24C	BB21C	CB22C	DB11C	EB21C	FB13C	GA23C	HA12C	IA29C	JA12C	KA32C	LC13C				
Sibling- how pleased													LB13C				
Other relative- amt of encouragement		AB24D	BB21D	CB22D	DB11D	EB21D	FB13D	GA23D	HA12D	IA29D	JA12D	KA32D	LC13D				
Other relative- how pleased													LB13D				
A teacher- amt of encouragement		AB24E	BB21E	CB22E	DB11E	EB21E	FB13E	GA23E	HA12E	IA29E	JA12E	KA32E	LC13E				
A teacher- how pleased													LB13E				
A school counselor- amt of encouragement		AB24F	BB21F	CB22F	DB11F	EB21F	FB13F	GA23F	HA12F	IA29F	JA12F	KA32F	LC13F				
A school counselor- how pleased													LB13F				
Friends- amt of encouragement		AB24G	BB21G	CB22G	DB11G	EB21G	FB13G	GA23G	HA12G	IA29G	JA12G	KA32G	LC13G				
Friends- how pleased													LB13G				
What I have read- amt of encouragement		AB24H	BB21H	CB22H	DB11H	EB21H	FB13H	GA23H	HA12H	IA29H	JA12H	KA32H	LC13H				
What I have read- how pleased													LB13H				
Most influential source																	
regarding career choice		AB25	BB22	CB23	DB12	EB22	FB14	GA24	HA13	IA30	JA13	KA33	LA14				
R's classification of job:																	
First choice		AB26A						GC26A									
Second choice		AB26B						GC26B									
JOB CAREER PREFERENCE																	
Not require college					DB16A		FB18A		HB17A		JA19A		LA16A				
Not take family time					DB16B		FB18B		HB17B		JA19B		LA16B				
Allows work with others					DB16C		FB18C		HB17C		JA19C		LA16C				
Not mechanical					DB16D		FB18D		HB17D		JA19D		LA16D				
Not require math ability					DB16E		FB18E		HB17E		JA19E		LA16E				
Allows independence					DB16F		FB18F		HB17F		JA19F		LA16F				
With numbers/formulas					DB16G		FB18G		HB17G		JA19G		LA16G				
Needs abstract thinking					DB16H		FB18H		HB17H		JA19H		LA16H				
Has clear hours and tasks							FB18I						LC16I				
OCCUPATIONAL TRAINING																	
Enough/need further education														NA159			
Time to complete training														NA162			
Currently enrolled in program														NA163			
Intend to enroll in program														NA164			
HOURS SPENT IN ACTIVITIES:																	
Homework		AB27A				EB12A		GC34				KC23A					
Watching TV		AB27B				EB12B		GC34B				KC23B		NB231		QC231O	
Watching TV on weekdays								GB12A		IB12A		KB22A					

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Watching TV on weekends								GB12B		IB12B		KB22B					
Listening to music		AB27C				EB12C		GC34C				KA23A					
Working for pay		AB27D				EB12D		GC34D				KA23F					
Doing household chores		AB27E				EB12E		GC34E				KA23B					
Dating		AB27F				EB12F		GC34F				KA23C					
Out with friends		AB27G				EB12G		GC34G				KA23D					
Playing sports		AB27H				EB12H		GC34H				KA23E					
Reading (non-homework)		AB27I				EB12I		GC34I				KC23I					
Reading (non-schoolwork)								GB13		IB13		KB25					
Homework (on average)								GB34		IB39							
Homework in school												KB13A					
Homework out of school												KB13B					
Typical week :																	
Working for pay												KB39					
Typical weekend :																	
Working for pay												KB40					
ACTIVITIES WITH PARENTS:																	
Play, concert, movie		AB28A				EB13A		GC28A				KA24A					
Sports event		AB28B				EB13B		GC28B				KA24B					
Built/worked on something		AB28C				EB13C		GC28C				KA24C					
Museum, zoo, etc.		AB28D				EB13D		GC28D				KA24D					
Recreational activities		AB28E				EB13E		GC28E				KA24E					
Sang/played music		AB28F				EB13F		GC28F				KA24F					
Attended church		AB28G				EB13G		GC28G				KA24G					
Gender		AB29						GC29									
TALK TO PARENTS ABOUT:																	
Progress in school		AB30A		CB32A		EB2A		GA4A		IA19A		KA16A					
Career and future plans		AB30B		CB32B		EB2B		GA4B		IA19B		KA16B					
Homework/school projects		AB30C		CB32C		EB2C		GA4C		IA19C		KA16C					
Dating		AB30D		CB32D		EB2D		GA4D		IA19D		KA16D					
Problems at school		AB30E		CB32E		EB2E		GA4E		IA19E		KA16E					
Foreign Policy Issue		AB30F		CB32F		EB2F		GA4F		IA19F		KA16F					
Racial problems (society)		AB30G		CB32G		EB2G		GA4G		IA19G		KA16G					
Women's problems (soc'ty)		AB30H		CB32H		EB2H		GA4H		IA19H		KA16H					
Science/tech. issues		AB30I		CB32I		EB2I		GA4I		IA19I		KA16I					
Military/defense issues		AB30J		CB32J		EB2J		GA4J		IA19J		KA16J					
The space program		AB30K		CB32K		EB2K		GA4K		IA19K		KA16K					
Economic/business issues		AB30L		CB32L		EB2L		GA4L		IA19L		KA16L					
Environmental quality issues										IB19M		KB16M					
1988 election (president)				CB32M						IC19M							
1992 election (president)												KB16N					
PUBLIC LIBRARIES AND READING																	
Num visits public library															OC279	QC255	
INFORMAL SCIENCE EDUCATION INST																	
Num visits science, technology museum															OC275	QC253	
Num visits zoo, aquarium															OC276	QC251	
Num visits natural history museum															OC277	QC252	
Num visits art museum															OC278	QC250	
Num visits planetarium																QC254	
EXPOSURE TO PRINT MEDIA:																	
Daily newspaper		AB31A		CB33A		EB24A		GA5A		IA20A		KA14A		NB221	OC258	QC221	
Weekly news magazine		AB31B		CB33B		EB24B		GA5B		IA20B		KA14B					
Women's magazines		AB31C		CB33C		EB24C		GA5C		IA20C		KA14C					
Teenage magazines		AB31D		CB33D		EB24D		GA5D		IA20D		KA14D					
Science magazines		AB31E		CB33E		EB24E		GA5E		IA20E		KA14E					
Car magazines		AB31F		CB33F		EB24F		GA5F		IA20F		KA14F					
Hobby magazines		AB31G		CB33G		EB24G		GA5G		IA20G		KA14G					
Movie/TV/music mags.		AB31H		CB33H		EB24H		GA5H		IA20H		KA14H					
First magazine: Regularly														NB222	OC260	QC222O	

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Second magazine: Regularly														NB223	OC261	QC223O	
Third magazine: Regularly														NB224	OC262	QC224O	
Fourth magazine: Regularly														NB225	OC263	QC225O	
Fifth magazine: Regularly														NB226	OC264	QC226O	
First magazine: Occasionally														NB227	OC265		
Second magazine: Occasionally														NB228	OC266		
Third magazine: Occasionally															OC267		
First science/health magazine																	
TV PROGRAMS WATCHED:																	
A television news show				CB34A						IC34A							
A network news show					DB5P												
A local news show					DB5H			HB20J		JA26J							
NOVA				CB34B						IC34B				NB233	OC282	QC233	
National Geographic				CB34C						IC34C				NB234	OC283	QC234O	
Sports/Game				CB34D	DB5E			HB20G	IC34D	JA26G							
A game show					DB5F			HB20H		JA26H							
Religious show				CB34E	DB5G			HB20I	IC34E	JA26I							
Late night talk shows				CB34F	DB5J			HB20L	IC34F	JA26L							
Nightline (ABC)					DB5I			HB20K		JA26K							
3-2-1 Contact				CB34G	DB5M					IC34G							
Square One				CB34H	DB5N					IC34H							
Nickelodian				CB34I						IC34I							
Double Dare					DB5K												
You Can't Do That on TV					DB5L												
Mr. Wizard					DB5B			HB20B		JA26B							
A PBS science show								HB20D		JA26D				NB236		QC236O	
Afternoon soap opera								HB20C		JA26C							
A PBS dramatic show								HB20E		JA26E							
MTV					DB5A			HB20A		JA26A							
Transformers					DB5O												
Ghost Busters					DB5C					JC26C							
Other cartoons					DB5D					JC26D							
Cartoon								HB20F		JB26F							
Star Trek										JB26M							
Persian Gulf War Report								HB20M									
Cable science show														NB235		QC235O	
Access to cable television														NB232		QC232	
School program		AB32		CB31		EB3		GA14		IA14		KA11					
SCHOOL PROGRAM:																	
Assigned												KB12A					
Counselor												KB12B					
Parents												KB12C					
Friends												KB12D					
Own choice												KB12E					
Only school program												KB12F					
Grade this school year						FB6		HB21		JB27							
Expected H.S. program					DB5												
Grades last year (overall)		AB33								GC33			LC6				
R'S GRADES LAST YEAR IN:																	
English				CB27A		EB4AO		GB15A		IA15A		KA26A					
Mathematics				CB27B		EB4BO		GB15B		IA15B		KA26B					
Science				CB27C		EB4CO		GB15C		IA15C		KA26C					
Social Studies				CB27D		EB4DO		GB15D		IA15D		KA26D					
NON-WORK COMPUTER USAGE																	
Have computer at home														NC204			
Hours use computer														NA209	OC202	QC209	
Primary use of computer														NA210	OC203	QC210	
Can install software														NB213		QC213	
Can use graphics package														NB214		QC214	
Can use spreadsheet														NB215		QC215	
Can program BASIC/Pascal														NB216		QC216	

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Can use E-mail														NB217			
Frequency of E-mail use														NB218			
INTEREST IN SOCIAL ISSUES:																	
Foreign policy		AB34A		CB8A		EB8A		GA8A		IA8A	JC3A	KA9A			OC231	QC219	
Space exploration		AB34B		CB8B		EB8B		GA8B		IA8B	JC3B	KA9B			OC239	QC227	
Agricultural issues		AB34C		CB8C		EB8C		GA8C		IA8C	JC3C	KA9C			OC232		
Scientific discoveries		AB34D		CB8D		EB8D		GA8D		IA8D	JC3D	KA9D			OC234	QC222	
Economic/business issues		AB34E		CB8E		EB8E		GA8E		IA8E	JC3E	KA9E			OC235	QC223	
Minority rights issues		AB34F		CB8F		EB8F		GA8F		IA8F	JC3F	KA9F					
Inventions/technologies		AB34G		CB8G		EB8G		GA8G		IA8G	JC3G	KA9G			OC236	QC224	
Women's rights issues		AB34H		CB8H		EB8H		GA8I		IA8I	JC3H	KA9I				QC229	
Military/defense issues		AB34I		CB8I		EB8I		GA8J		IA8J	JC3I	KA9J			OC241		
Energy policy issues		AB34J		CB8J		EB8J		GA8K		IA8K	JC3J	KA9K			OC237	QC225	
1988 election (president)		AB34K		CB8K				GC8K		IC8K							
1992 election (president)												KB9L			OC242		
Environmental Issues								GB8H		IB8H		KB9H			OC240	QC228	
Current News Events															OC230	QC218	
Local School issues															OC233		
Medical discoveries															OC238	QC226	
HOW WELL-INFORMED ABOUT:																	
Foreign policy		AB35A		CB9A		EB9A		GA9A		IA9A	JC4A	KA10A			OC243	QC231	
Space exploration		AB35B		CB9B		EB9B		GA9B		IA9B	JC4B	KA10B			OC251	QC239	
Agricultural issues		AB35C		CB9C		EB9C		GA9C		IA9C	JC4C	KA10C			OC244		
Scientific discoveries		AB35D		CB9D		EB9D		GA9D		IA9D	JC4D	KA10D			OC246	QC234	
Economic/business issues		AB35E		CB9E		EB9E		GA9E		IA9E	JC4E	KA10E			OC247	QC235	
Minority rights issues		AB35F		CB9F		EB9F		GA9F		IA9F	JC4F	KA10F					
Inventions/technologies		AB35G		CB9G		EB9G		GA9G		IA9G	JC4G	KA10G			OC248	QC236	
Women's rights issues		AB35H		CB9H		EB9H		GA9I		IA9I	JC4H	KA10I				QC241	
Military/defense issues		AB35I		CB9I		EB9I		GA9J		IA9J	JC4I	KA10J			OC253		
Energy policy issues		AB35J		CB9J		EB9J		GA9K		IA9K	JC4J	KA10K			OC249	QC237	
1988 election (president)		AB35K		CB9K				GC9K		IC9K							
1992 election (president)												KB10L			OC254		
Environmental issues								GB9H		IB9H		KB10H			OC252	QC240	
Current News Events																	
Local School issues															OC245		
Medical discoveries															OC250	QC238	
THE NATURE OF SCIENCE:																	
Causes more good/harm		AB36A				EB28A		GA11A		IB11A		KA38A					
Theory as understanding		AB36B				EB28B		GA11B		IB11B		KA38B					
Theories as changing		AB36C				EB28C		GA11C		IB11C		KA38C					
We can never figure out		AB36D				EB28D		GA11D		IB11D		KA38D					
Data/theory more import?		AB36E				EB28E		GA11E		IB11E		KA38E					
Lucky numbers exist		AB36F				EB28F		GA11F		IB11F		KA38F				QC285	
Some things not known		AB36G				EB28G		GA11G		IB11G		KA38G					
SCIENCE OPINIONS AND KNOWLEDGE:																	
Healthier,Easier,Comfortable								GC35A						NB185		QC185	
Improves standard living				CB35A		EB31A		GB35A		IA40A		KA48A					
Safety of nuclear power				CB35B		EB31B		GC35B		IA40B		KA48B				QC282	
Solar energy promising				CB35C		EB31C		GC35C		IA40C		KA48C					
Nuclear risk minor				CB35E		EB31E		GC35D		IA40E		KA48F					
Unemployed could get jobs				CB35F		EB31F		GC35E		IA40F		KA48G		NA188			
Rockets cause weather chg				CB35G		EB31G		GA35J		IA40G		KA48G					
Humans evolved fr animals				CB35H		EB31H		GA35K		IA40H		KA48I		NB189		QC189	
Smoking causes illness				CB35I		EB31I		GC35H		IA40I		KA48J					
1000's of other "earths"				CB35J		EB31J		GA35L		IA40J		KA48K		NB192			
Continents move				CB35K		EB31K		GA35M		IA40K		KA48L		NB190		QC190	
Scientists are dangerous				CB35L		EB31L		GC35K		IA40L		KA48M					
Scientists work for good				CB35N		EB31N		GC35L		IA40N		KA48O				QC283	
Science-->change too fast				CB35O		EB31O		GC35M		IA40O		KA48P		NB187		QC187	
Work become more interesting																	
UFO's likely to exist				CB35P		EB31P		GA35N		IA40P		KA48Q					
We should rely on experts				CB35Q		EB31Q		GA35I		IA40Q		KA48R					

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Tech. will overcome harms				CB35R		EB31R		GA35O		IA40R		KA48S		NB200			
Need to automate jobs				CB35S		EB31S		GC35Q		IA40S		KC48S					
Tech. causes unemployment				CB35T		EB31T		GC35R		IA40T		KC48T					
Computers-->more jobs				CB35U		EB31U		GC35S		IA40U		KA48V					
Space station needed				CB35D		EB31D				IA40D		KA48D				QC281	
U.S. should go to Mars				CB35M		EB31M				IA40M		KA48N					
Science is understandable								GB35B									
Feds should support scientific research								GB35C								QC276	
Convert plants to fuels to reduce oil and gas																	
Animal research is cruel/unnecessary																QC284	
Animal research is ok								GB35D				KB48U		NB193		QC193	
Animal research needed to end disease																QC280	
Ecosystem will decline								GB35E				KB48H					
Citizens can affect gov't								GB35F									
People can control world								GB35G									
Less science, more faith								GB35H				KB48E		NB191		QC191	
Humans created in whole by God																	
Ecosystem will improve								GB35P				KB48T					
Require 4 yrs science								GB35Q									
Require 4 yrs math								GB35R									
Require 4 yrs English								GB35S									
Require 4 yrs for. lang.								GB35T									
Require balanced fed. budget														NB186			
Evolution continuing today														NB194			
Wealthy should pay more taxes														NA196			
Income tax discourages hard work														NA198			
RISK-BENEFIT ASSESSMENTS																	
Sci. Res: Risk vs. Benefit														NB201	OC285	QC201	
Sci. Res: Benefits strongly														NB202		QC202	
Sci. Res: harms strongly														NB203		QC2030	
Sp. Expl: Costs vs. Benefit																QC265	
Sp. Expl: Benefits strongly																QC266	
Sp. Expl: Costs strongly																QC267	
Nucl. Pow: Risk vs. Benefit																QC268	
Nucl. Pow: Benefits strongly																QC269	
Nucl. Pow: Harms strongly																QC270	
RELIGIOSITY																	
Bible is word of God														NB197			
Personal God hears prayers														NB199			
No. times attend relig service														NB293			
Religious preference														NB294			
Denomination														NB295			
Campus relig services														NB297			
Community relig service														NB298			
Rating of religiosity														NB299			
SELF-ESTEEM BATTERY:																	
Positive attitude		AB37A		CB24A		EB25A		GA29A		IA34A		KA41A					
Person of worth		AB37C		CB24C		EB25C		GA29C		IA34C		KA41C					
Able to do things		AB37D		CB24D		EB25D		GA29D		IA34D		KA41D					
Satisfied with self		AB37H		CB24I		EB25I		GA29I		IA34I		KA41I					
Generally, am good studt.				CB24F		EB25F		GB29F		IA34F		KA41F					
Need more self-respect		AB37I		CB24J		EB25J		GA29J		IA34J		KA41J					
Feel like I am a failure		AB37K		CB24L		EB25L		GA29L		IA34L		KA41L					
FATE CONTROL BATTERY:																	
Good luck more important		AB37B		CB24B		EB25B		GA29B		IA34B		KA41B					
Others stop my efforts		AB37E		CB24E		EB25E		GA29E		IA34E		KA41E					
Planning leads to unhappy		AB37F		CB24G		EB25G		GA29G		IA34G		KA41G					
Change leads to unhappy		AB37G		CB24H		EB25H		GA29H		IA34H		KA41H					
Live for today		AB37J		CB24K		EB25K		GA29K		IA34K		KA41K					

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
PERSISTENCE BATTERY:																	
I work until correct		AB37M		CB24N		EB25N		GA29N		IA34N		KA41N					
Struggle vs. give up		AB37O		CB24P		EB25P		GA29P		IA34P		KA41P					
I give up soon		AB38B		CB26B		EB27B		GA31B		IA36B		KA43B					
Bad grade-->try harder		AB38H		CB26H		EB27H		GA31H		IA36H		KA43H					
INDEPENDENCE BATTERY:																	
Ask teacher/friend soon		AB38A		CB26A		EB27A		GA31A		IA36A		KA43A					
Discuss serious things w/ friends								GA31E				KA43E					
Figure things out myself		AB37L		CB24M		EB25M		GA29M		IA34M		KA41M					
LIKES STRATEGY GAMES:																	
Likes chess/checkers		AB37Q		CB24R		EB25R		GA29Q		IA34Q		KA41Q					
Likes puzzles & riddles		AB37P		CB24Q		EB25Q		GC29P		IC24Q		KC41Q					
SELF AND SCHOOL BATTERY:																	
Could be among best			BB17A						HA23A		JB29A						
Good grades-->pride			BB17B						HA23B		JB29B						
Good grades-->unpopular			BB17C						HA23C		JB29C		LB27L				
Success-->fear of dislike			BB17D						HA23D		JB29D		LB27M				
Accomplish-->jealousy			BB17E						HA23E		JB29E		LB27N				
Being best import. to me			BB17F						HC23F								
Learning important to me			BB17G						HC23G								
Low grade-->parents upset			BB17H						HC23H								
Don't care parents think			BB17I						HC23I								
TOLERANCE OF AMBIGUITY																	
No problem w/o solution							FB20A						LC20A				
Can learn math w/work							FB20B						LC20B				
Good teachers-->wonder							FB20C						LC20C				
Hard problems more fun							FB20D						LC20D				
Can learn sci w/work							FB20E						LC20E				
Break probs. into parts							FB20F						LC20F				
Decisions w/insuf. data							FB20G						LC20G				
Tight schedule-->no fun							FB20H						LC20H				
HOW IMPORTANT ARE:																	
Getting good grades				CB25A		EB26A		GB30A		IA35A		KA42A					
Completing homework				CB25B		EB26B		GB30B		IA35B		KA42B					
Paying attention in sch				CB25C		EB26C		GB30C		IA35C		KA42C					
Learning all taught				CB25D		EB26D		GB30D		IA35D		KA42D					
Attending every day				CB25E		EB26E		GB30E		IA35E		KA42E					
Graduating fr high school				CB25F		EB26F		GB30F		IA35F		KA42F					
Successful in work		AB12A		CB6A		EB6A		GA6A		IA6A		KA7A		NB168		QC168	
Find good spouse/be happy		AB12B		CB6B		EB6B		GA6B		IA6B		KA7B		NB169		QC169	R325A
Having money		AB12C		CB6C		EB6C		GA6C		IA6C		KA7C		NB170		QC170	
Strong friendships		AB12D		CB6D		EB6D		GA6D		IA6D		KA7D		NB171			
Steady work		AB12E		CB6E		EB6E		GA6E		IA6E		KA7E		NB172		QC172	
Leader in community		AB12F		CB6F		EB6F		GA6F		IA6F		KA7F		NB173		QC173	
Children more opportunity		AB12G		CB6G		EB6G		GA6G		IA6G		KA7G		NB174		QC174	R325H
Relatives living close														NB175			
Changing soc/econ. Wrongs		AB12H		CB6H		EB6H		GA6H		IA6H		KA7H		NB176		QC176	R325F
Having children		AB12I		CB6I		EB6I		GA6I		IA6I		KA7I		NB177		QC177	R325E
Having leisure time		AB12J		CB6J		EB6J		GA6J		IA6J		KA7J		NB178		QC178	
Current on pol/soc issues		AB12K		CB6K		EB6K		GA6K		IA6K		KA7K		NB179		QC179	R325B
Help others in community				CB6L		EB6L		GB6L		IA6L		KA7L		NB180		QC180	
Move to another area														NB181			
SCHOOL WORK ETHIC:																	
Would come to school		AB37R		CB24S		EB25S		GA29R		IA34R		KA41R					
Goof off in school		AB38C		CB26C		EB27C		GA31C		IA36C		KA43C					
Does minimal homework		AB37N		CB24O		EB25O		GA29O		IA34O		KA41O					
Put off studying		AB38D		CB26D		EB27D		GA31D		IA36D		KA43D					
Do other things first		AB38G		CB26G		EB27G		GA31G		IA36G		KA43G					
Try hard to do best		AB38F		CB26F		EB27F		GA31F		IA36F		KA43F					

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
EVALUATION OF HS YEARS:																	
Think education was good							FB22A		HB24A		JB30A		LA27A	NC298			
Most students work hard							FB22B		HB24B		JB30B		LA27B	NC299			
Teachers care about me							FB22C		HB24C		JB30C		LA27C	NC300			
School vandalism/violence							FB22D		HB24D		JB30D		LA27D	NC301			
Feel loyalty to HS							FB22E		HB24E		JB30E		LA27E	NC302			
Most stdts./no col. plans							FB22F		HB24F		JB30F		LA27F	NC303			
Happier somewhere else							FB22G		HB24G		JB30G		LA27G	NC304			
Students disrupt classes							FB22H		HB24H		JB30H		LA27H	NC305			
I never fit in at HS							FB22I		HB24I		JB30I		LA27I	NC306			
Stdts. cut/skip classes							FB22J		HB24J		JB30J		LA27J	NC307			
Good place to study/learn							FB22K		HB24K		JB30K		LA27K				
MATH AS SUBJECT MATTER:																	
LIKING:																	
I like math		AB39A		CB28A		EB29A		GA32A		IA37A		KA46A					
ABILITY:																	
I am good at math		AB39B		CB28B		EB29B		GA32B		IA37B		KA46B					
I understand math		AB39C		CB28C		EB29C		GA32C		IA37C		KA46C					
USEFULNESS:																	
Helps think logically		AB39I		CB28I		EB29I		GA32I		IA37I		KA46I					
For everyday problems		AB39H		CB28H		EB29H		GA32H		IA37H		KA46H					
Important for good job		AB39K		CB28K		EB29K		GA32K		IA37K		KA46K					
Many uses as adult		AB39L		CB28L		EB29L		GA32L		IA37L		KA46L					
ANXIETY:																	
Makes me nervous/upset		AB39E		CB28E		EB29E		GA32E		IA37E		KA46E					
Scares me when open book		AB39G		CB28G		EB29G		GA32G		IA37G		KA46G					
I worry about math tests		AB39F		CB28F		EB29F		GA32F		IA37F		KA46F					
MALE DOMAIN:																	
More useful for boys		AB39D		CB28D		EB29D		GA32D		IA37D		KA46D					
Boys better than girls		AB39J		CB28J		EB29J		GA32J		IA37J		KA46J					
CURRENT MATH TEACHER:																	
Enjoys teaching math			BB13A		DB3A		FB8A		HA7A		JA7A		LA7A				
Expects best from me			BB13B		DB3B		FB8B		HA7B		JA7B		LA7B				
Encourages extra work			BB13C		DB3C		FB8C		HA7C		JA7C		LA7C				
Expects me to work hard			BB13D		DB3D		FB8D		HA7D		JA7D		LA7D				
Expects completed homework			BB13E		DB3E		FB8E		HA7E		JA7E		LA7E				
Is a very good teacher			BB13F		DB3F		FB8F		HA7F		JA7F		LA7F				
Talks to me about jobs			BB13G		DB3G		FB8G		HA7G		JA7G		LA7G				
Expects me-->college			BB13H		DB3H		FB8H		HA7H		JA7H		LA7H				
Treats boys/girls differ.			BB13I		DB3I		FB8I		HA7I		JA7I		LA7I				
Makes me feel dumb			BB13J		DB3J		FB8J		HA7J		JA7J		LA7J				
Gives extra help			BB13K		DB3K		FB8K		HC7K		JC7K		LC7K				
Really seems to like me			BB13L		DA3L		FB8L		HC7L		JC7L		LC7L				
Encourages take more math			BB13M		DB3M		FB8M		HA7K		JA7K		LA7K				
Encourages math/sci job			BB13N		DB3N		FB8N		HA7L		JA7L		LA7L				
Pays attention to boys			BB13O		DB3O		FB8O		HA7M		JA7M		LA7M				
Thinks import I do well			BB13P		DB3P		FB8P		HA7N		JA7N		LA7N				
MY MATH CLASSMATES...:																	
Work hard in class						EB6AO	FB9A		HB8A		JB8A		LA8A				
Are often bored						EB6BO	FB9B		HB8B		JB8B		LA8B				
Can get help from teacher						EB6CO	FB9C		HB8C		JB8C		LA8C				
Goof off a lot						EB6DO	FB9D		HB8D		JB8D		LA8D				
Come to class prepared						EB6EO	FB9E		HB8E		JB8E		LA8E				
SCIENCE AS SUBJECT MATTER:																	
LIKING:																	
I like science		AB39M		CB29A		EB30A		GA33A		IA38A		KA47A					
ABILITY:																	

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
I am good at science		AB39N		CB29B		EB30B		GA33B		IA38B		KA47B					
I understand science		AB39O		CB29C		EB30C		GA33C		IA38C		KA47C					
USEFULNESS:																	
Helps think logically		AB39U		CB29I		EB30I		GA33I		IA38I		KA47I					
For everyday problems		AB39T		CB29H		EB30H		GA33H		IA38H		KA47H					
Important for good job		AB39W		CB29K		EB30K		GA33K		IA38K		KA47K					
Many uses as adult		AB39X		CB29L		EB30L		GA33L		IA38L		KA47L					
ANXIETY:																	
Makes me nervous/upset		AB39Q		CB29E		EB30E		GA33E		IA38E		KA47E					
Scares me when open book		AB39S		CB29G		EB30G		GA33G		IA38G		KA47G					
I worry about sci. tests		AB39R		CB29F		EB30F		GA33F		IA38F		KA47F					
MALE DOMAIN:																	
More useful for boys		AB39P		CB29D		EB30D		GA33D		IA38D		KA47D					
Boys better than girls		AB39V		CB29J		EB30J		GA33J		IA38J		KA47J					
CURRENT SCIENCE TEACHER:																	
Enjoys teaching science			BB12A		DB2A		FB4A		HA4A		JA4A		LA4A				
Expects best from me			BB12B		DB2B		FB4B		HA4B		JA4B		LA4B				
Encourages extra work			BB12C		DB2C		FB4C		HA4C		JA4C		LA4C				
Expects me to work hard			BB12D		DB2D		FB4D		HA4D		JA4D		LA4D				
Expects completed homework			BB12E		DB2E		FB4E		HA4E		JA4E		LA4E				
Is a very good teacher			BB12F		DB2F		FB4F		HA4F		JA4F		LA4F				
Talks to me about jobs			BB12G		DB2G		FB4G		HA4G		JA4G		LA4G				
Expects me-->college			BB12H		DB2H		FB4H		HA4H		JA4H		LA4H				
Treats boys/girls differ.			BB12I		DB2I		FB4I		HA4I		JA4I		LA4I				
Makes me feel dumb			BB12J		DB2J		FB4J		HA4J		JA4J		LA4J				
Gives extra help			BB12K		DB2K		FB4K		HC4K		JC4K		LC4K				
Really seems to like me			BB12L		DB2L		FB4L		HC4L		JC4L		LC4L				
Encourages take more sci			BB12M		DB2M		FB4M		HA4K		JA4K		LA4K				
Encourages math/sci job			BB12N		DB2N		FB4N		HA4L		JA4L		LA4L				
Pays attention to boys			BB12O		DB2O		FB4O		HA4M		JA4M		LA4M				
Thinks import I do well			BB12P		DB2P		FB4P		HA4N		JA4N		LA4N				
MY SCIENCE CLASSMATES...:																	
Work hard in class						EB5AO	FB5A		HB5A		JB5A		LA5A				
Are often bored						EB5BO	FB5B		HB5B		JB5B		LA5B				
Can get help from teacher						EB5CO	FB5C		HB5C		JB5C		LA5C				
Goof off a lot						EB5DO	FB5D		HB5D		JB5D		LA5D				
Come to class prepared						EB5EO	FB5E		HB5E		JB5E		LA5E				
ACTIVITY-IDENTITY																	
Enjoy fixing-mechanical					DB18A						JA24A						
Career-->good mother					DB18B						JA24B		LB28A				
Math/scientists nerds					DB18C						JA24C						
Woman's place in home					DB18D						JA24D		LB28B				
In marriage 2 jobs import					DB18E						JA24E		LB28C				
Woman help man's career					DB18F						JA24F		LB28D				
Woman looks after kids					DB18G						JA24G		LB28E				
Man should earn more					DB18H						JA24H		LB28F				
POLITICAL ACTIVITIES/ PARTISAN IDENTIFICATION																	
R's political party				CB12						IC12	JB22	KB5			OC299	QC396	
Presidential preference				CB11						IC11		KB4					
Strong Republican																QC398	
Strong Democrat																QC397	
Lean Dem/Republican																QC399	
Registered to vote															OC304	QC400	
Voted 1992																QC401	
Voted Bush/Clinton/Perot																QC402	
Public Official: Personal Issue															OC290	QC386	
Public Official: Political Issue															OC291	QC387	
First issue contacted																QC388	

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Second issue contacted																QC389	
Work for party/candidate															OC294		
Asked people to vote															OC296		
Wore candidate button				CB10A						IC10A	JB21A	KB3A			OC297		
Stuffed envelopes				CB10B						IC10B	JB21B	KB3B					
Handed out literature				CB10C						IC10C	JB21C	KB3C					
Attended speech/meeting				CB10D						IC10D	JB21D	KB3D			OC295		
Listen to candidate TV				CB10E						IC10E	JB21E	KB3E					
Read political article				CB10F						IC10F	JB21F	KB3F					
Plan to vote in '92															OC305		
Plan to vote for Bush or Clinton															OC306		
SOCIAL/POLITICAL ATTITUDES																	
Bush correct to send troops									HB25A					NC185			
U.S. did right/start military actions									HB25B					NC186			
Must trust leaders, experts									HB25C					NC187			
U.S. should be active in U.N.									HB25D								
Informed citizen/affect for policy									HB25E					NC188			
Anti-war protest should not be allowed									HB25F					NC189			
For. policy should be on moral/rights									HB25G					NC190			
For. Policy should be left to experts									HB25H					NC191			
Can not prevent wars									HB25I					NC192			
U.S. more aid to underdev. countries									HB25J								
Most not informed/affect for. policy									HB25K								
U.S. should not deal with dictatorships									HB25L								
World affairs, can't understand/control									HB25M								
U.S. less military/more diplomacy									HB25N					NC193			
U.S. lost science lead to Japan									HB25O								
Rich should pay higher tax rate									HB25P					NA196			
Unemployed could find jobs									HB25Q					NA188			
Income tax discourages work									HB25R					NA198			
Informed citizen/affect econ policy									HB25S								
Informed citizen/affect sci policy									HB25T								
Permanent military presence in Mideast														NC198			
Assistance to rebuild Iraq														NC199			
Victims of force beyond control														NC194			
READING COMPREHENSION***																	
PASSAGE 1 (JAZZ)																	
Main purpose of passage																	
Response							FB23AN						LA29AN				
Correct							FB23AK						LA29AK				
Use of phrase																	
Response							FB23BN						LA29BN				
Correct							FB23BK						LA29BK				
Tone of remark																	
Response							FB23CN						LA29CN				
Correct							FB23CK						LA29CK				
Support of statement																	
Response							FB23DN						LA29DN				
Correct							FB23DK						LA29DK				
PASSAGE 2 (EVOLUTION)																	
Main purpose of passage																	
Response							FB24AN						LA30AN				
Correct							FB24AK						LA30AK				
Time of human evolution																	
Response							FB24BN						LA30BN				
Correct							FB24BK						LA30BK				
Author's least certainty																	
Response							FB24CN						LA30CN				
Correct							FB24CK						LA30CK				
Evolution after dinosaurs																	
Response							FB24DN						LA30DN				
Correct							FB24DK						LA30DK				

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
PASSAGE 3 (SUNSPOTS)																	
Main concern of passage																	
Response							FB25AN						LA31AN				
Correct							FB25AK						LA31AK				
Sun storms' least effect																	
Response							FB25BN						LA31BN				
Correct							FB25BK						LA31BK				
Sun storms' great. effect																	
Response							FB25CN						LA31CN				
Correct							FB25CK						LA31CK				
Comparison with earth																	
Response							FB25DN						LA31DN				
Correct							FB25DK						LA31DK				
PASSAGE 4 (TRANSPORT.)																	
Overlooked changes																	
Response							FB26AN						LA32AN				
Correct							FB26AK						LA32AK				
Main concern of passage																	
Response							FB26BN						LA32BN				
Correct							FB26BK						LA32BK				
Future of transport.																	
Response							FB26CN						LA32CN				
Correct							FB26CK						LA32CK				
Author's viewpoint																	
Response							FB26DN						LA32DN				
Correct							FB26DK						LA32DK				
SCIENTIFIC LITERACY																	
Understand scientific study																QC288	
Meaning scientific study																QC289	
Understand computer software																QC292	
Best way to test drug (experiment closed)																QC293	
Reason for experiment question (coded)																QC294	
Understand DNA																	
Meaning DNA																	
Oxygen from plants																QC327	
Lasers focus sound waves																QC328	
Electrons smaller than atoms																QC329	
Antibiotics kill viruses																QC330	
Universe began with explosion																QC331	
Immune system no defense viruses																QC332	
All bacteria harmful to humans																QC334	
Radioactivity man-made																QC335	
Immune system protects																QC336	
DNA regulates plants and animals																QC337	
Over half human genes same as mice																	
Light/sound travels faster																QC342	
Earth goes around sun																QC343	
Length of earth rotation																QC344	
Greenhouse effect causes rise in temp																	
One-in-four:fourth has illness																QC345	
One-in-four:first sick																QC346	
One-in-four:equal risk																QC347	
One-in-four:none sick																QC348	
Read horoscope																QC349	
Astrology scientific																QC350	
CONSTRUCTED VARIABLES																	
OCCUPATION AND OCCUPATION PLANS																	
Occupation two-digit coded																	RSTEMMX
STEMM career includes social science																	RSTEMMA
STEMM career excludes social science																	RSTEMMB
Dichotomous STEMM variable																	RSTEMM

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Current job census code														NWORK			
LEVEL OF EDUCATION AND EDUC PLANS																	
Respondent education pathways																	RSEDAN
Respondent highest level of education 6 cat																	RSEDAN6
Respondent highest level of education 5 cat																	RSEDAN5
Has a baccalaureate degree (dichotomous)																	RBACC
Planned college major, 8 categories												LAMAJOR8					
Planned college major, 2 categories												LAMAJOR2					
ACHIEVEMENT VARIABLES																	
Summary sci ach scores (imputed included)		ASCIIMP		CSCIIMP		ESCIIMP		GSCIIMP		ISCIIMP		KSCIIMP					
Biology score (imputed included)		ABIOIMP		CBIOIMP		EBIOIMP		GBIOIMP		IBIOIMP		KBIOIMP					
Physical sci score (imputed included)		APHYIMP		CPHYIMP		EPHYIMP		GPHYIMP		IPHYIMP		KPHYIMP					
Environ sci score (imputed included)		AENVIMP		CENVIMP		EENVIMP		GENVIMP		IENVIMP		KENVIMP					
Science achievement high school	SCIACHV																
Summary math ach score (imputed included)		AMTHIRTI		CMTHIRTI		EMTHIRTI		GMTHIRTI		IMTHIRTI		KMTHIRTI					
Math achievement high school	MTHACHV																
Reading test percentage correct							FBREAD					LAREAD					
Reading score -- highest of two	LAREADI																
Reading score (imputed from matrix if missing)	LAREADIX																
Achievement (math, science, reading)	ACHIEVE																
SCHOOL COURSES: MIDDLE SCHOOL & HS																	
Took calculus in high school	CALCHS																
Year took algebra, 4 categories	ALGTRK4																
Year took algebra, 3 categories	ALGTRK3																
Highest math course taken thru																	
HI math course			SMHCR7		SMHCR8		SMHCR9		SMHCR10		SMHCR11		SMHCR12				
HI math course category			MTH7		MTH8		MTH9		MTH10		MTH11		MTH12				
Number HS math courses (pre-alg +)	NUMHSMTH																
School tracks math program			BMSCHTRK		DMSCHTRK		FMSCHTRK										
# of levels in math program			BMNGRP		DMNGRP		FMNGRP										
level of math class w/in curriculum			BMCLSLEV		DMCLSLEV		FMCLSLEV										
Special ed. math class			BMSPED		DMSPED		FMSPED										
Math class ability level			BMLEV3		DMLEV3		FMLEV3										
Year took biology, 4 categories	BIO4																
Year took biology, 3 categories	BIO3																
Highest science course taken thru									STRK10		STRK11		STRK12				
HI sci course			SSCCR7		SSCCR8		SSCCR9		SSCCR10		SSCCR11		SSCCR12				
HI sci course category			SCI7		SCI8		SCI9		SCI10		SCI11		SCI12				
# of semester sci labs							LAB9		LAB10		LAB11		LAB12				
Total # of semesters of sci labs													HSLAB				
Number HS science courses (Bio +)	NUMHSSCI																
School tracks science program			BSSCHTRK		DSSCHTRK		FSSCHTRK										
# of levels in science program			BSNGRP		DSNGRP		FSNGRP										
Level of sci class w/in curriculum			BSCLSLEV		DSCLSLEV		FSCLSLEV										
Special ed. science class			BSSPED		DSSPED		FSSPED										
Science class ability level			BSLEV3		DSLEV3		FSLEV3										
COLLEGE COURSES AND EXPERIENCES																	
College major														NMAJOR			
Major when first started college																	RMAJFIRST
STEMM major when first started college																	RMAJFIRST2
Major when received baccalaureate																	RMAJLAST
STEMM major when received baccalaureate																	RMAJLAST2
STEMM major graduate school (10 cat)																	RGRADMAJ10
STEMM major graduate school																	RGRADMAJ
Number of undergrad calculus courses	UGCALCNUM																
Undergraduate science courses (capped at 20)	UGSCI																

LSAY Articulation Chart - Student Variables

The code for the second letter of variable names: A=both cohorts; B=Cohort Two only; C=Cohort One only Yellow highlight I need to delete for ICPSR release version 2010 fall

	Summary	Grade7		Grade8		Grade9		Grade10		Grade11		Grade12		P1	P2	P4	2007
		FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	SPRING	SPRING	SPRING	SPRING
Rating of quality of post-secondary ed by R	PSEQUAL																
ATTITUDE SCIENCE AND MATH																	
Likes math high school	LIKEMTH																
Likes science high school	LIKESCI																
BEHAVIORAL AND ATTITUDINAL SCALES																	
Student educational expectations	SEDEXHS	SEDEX7		SEDEX8		SEDEX9		SEDEX10		SEDEX11		SEDEX12					
PARENT INFLUENCES																	
Parent academic push	PACPHHS	PACPH7		PACPH8		PACPH9		PACPH10		PACPH11		PACPH12					
Parent college push	PCOPHHS	PCOPH7		PCOPH8		PCOPH9		PCOPH10		PCOPH11		PCOPH12					
Parent math push	PMHPHHS	PMHPH7		PMHPH8		PMHPH9		PMHPH10		PMHPH11		PMHPH12					
Parent science push	PSCPHHS	PSCPH7				PSCPH9		PSCPH10		PSCPH11		PSCPH12					
Home science resources	HSCREHS	HSCRE7						HSCRE10		HSCRE11							
TEACHER INFLUENCES																	
Math teacher push	SMHTCPHHS																
Science teacher push	SSCTCPHHS																
PEER INFLUENCES																	
Peer academic push		KACPH7		KACPH8		KACPH9		KACPH10		KACPH11		KACPH12					
Peer math push		KMHPH7		KMHPH8		KMHPH9		KMHPH10		KMHPH11		KMHPH12					
Peer math science push		KMHSCPH7		KMHSCPH8		KMHSCPH9		KMHSCPH10		KMHSCPH11		KMHSCPH12					
Peer science push		KSCPH7		KSCPH8		KSCPH9		KSCPH10		KSCPH11		KSCPH12					
GEOGRAPHIC VARIABLES																	
Urban classification 6 levels												KURBAN6					RURBAN6
Urban classification 8 levels																	RURBAN8
Percent population with BA or higher												KGPCBA					RPCBA
Distance grade 12 home to first post-sec school	DSGR12CO																
Distance grade 12 home to R-cycle address	DSGR12YR07																
Distance first post-secondary to R-cycle	DSCOYR07																
Distance Grade 12 home to first BA location	DSGR12BA																
Distance first BA to R-cycle home	DSBAYR07																
Distance first BA to first grad degree location	DSBAGS																
Distance from highest grad degree to R-cycle	DSGSYR07																
FLAGS AND WEIGHTS																	
School code		ASCHCODE		CSCHCODE	DSCHCODE	ESCHCODE	FSCHCODE	GSCHCODE	HSCHCODE	ISCHCODE	JSCHCODE	KSCHCODE	LSCHCODE				
Original grade cohort in study	COHORT																
School Cohort Size		AClassize						GClassize									
Respondent location				CLOCATN	DLOCATN	ELOCATN	FLOCATN	GLOCATN	HLOCATN	ILOCATN	JLOCATN	KLOCATN	LLOCATN				
Schcode region of the country		AREGION		CREGION	DREGION	EREGION	FREGION	GREGION	HREGION	IREGION	JREGION	KREGION	LREGION				
Schcode community type		AURBAN		CURBAN	DURBAN	EURBAN	FURBAN	GURBAN	HURBAN	IURBAN	JURBAN	KURBAN	LURBAN				
Final followup status				CSTATUS	DSTATUS	ESTATUS	FSTATUS	GSTATUS	HSTATUS	ISTATUS	JSTATUS	KSTATUS	LSTATUS				RSTATUS
Composite weight		WEIGHT7		WEIGHT8		WEIGHT9		WEIGHT10		WEIGHT11		WEIGHT12		WEIGHTP1	WEIGHTP2	WEIGHTP4	WEIGHTR
Longitudinal weight for the senior year												WGT12A					
Gender	GENDER																
Fall attitude data		AATTFLAG		CATTFLAG		EATTFLAG		GATTFLAG		IATTFLAG		KATTFLAG					
Fall science test data		ASCIFLAG		CSCIFLAG		ESCIFLAG		GSCIFLAG		ISCIFLAG		KSCIFLAG					
Fall math test data		AMTHFLAG		CMTHFLAG		EMTHFLAG		GMTHFLAG		IMTHFLAG		KMTHFLAG					
Spring parent data			BPARFLAG		DPARFLAG		FPARFLAG		HPARFLAG		JPARFLAG		LPARFLAG				
Spring attitude data			BATTFLAG		DATTFLAG		FATTFLAG		HATTFLAG		JATTFLAG		LATTFLAG	NATTFLAG	OATTFLAG	QATTFLAG	
Spring first science class data			BSCLFLAG		DSCLFLAG		FSCLFLAG		HSC1FLAG		JSC1FLAG		LSC1FLAG				
Spring first math class data			BMCLFLAG		DMCLFLAG		FMCLFLAG		HMC1FLAG		JMC1FLAG		LMC1FLAG				
Post-secondary type and status														NPSEMAY			
Employment status														NJOBMAY			
Marital status														NMARMAY			