

California Community Colleges TEAS Validity Study: Variable specification

Sprdsht. Column	Variable type	Source	Levels	Notes
A	id	ATI database	school id	
B	userid	ATI database	Numeric	
C	lastname	ATI database	Alpha	
D	firstname	ATI database	Alpha	
E	Birthdate	ATI database	Numeric: date format	School will supplement ATI data
F	TEAS date: most recent attempt	ATI database	Numeric: date format	
G-J	TEAS individual scores in Reading, Math, Science, English	ATI database	Numeric: % correct	
K	TEAS composite score: most recent attempt	ATI database	Numeric: % correct	
L	LVN?	School	<ul style="list-style-type: none"> • Generic • LVN 	
M	Age at date of enrollment	Calculated from existing variables (ATI)	=Cohort date (October 15, 20xx or March 15, 20xx) – birthdate Calculated from database information	
N	Age at date of enrollment (categorized)	Recode from Age at date of enrollment (ATI)	<ul style="list-style-type: none"> ▪ <19 ▪ 20 – 24 ▪ 25 – 29 ▪ 30 – 34 ▪ 35 – 39 ▪ 40 – 49 ▪ >50 	
O	Disability accommodation	School	<ul style="list-style-type: none"> ▪ Yes ▪ No 	Does the school provide an accommodation for a documented disability?

Sprdsht. Column	Variable type	Source	Levels	Notes
P, Q, R	Language spoken at home	ATI database - school check	<ul style="list-style-type: none"> ▪ Arabic ▪ Chinese, including dialects ▪ English ▪ Farsi ▪ Russian ▪ Spanish ▪ Tagalog ▪ Other 	School will supplement ATI data.
S	Gender	ATI database - school check	<ul style="list-style-type: none"> ▪ Male ▪ Female 	School will supplement ATI data.
T	Ethnicity/race	ATI database - school check	<ul style="list-style-type: none"> ▪ African-American ▪ American Indian/Alaskan Native ▪ Asian ▪ Filipino ▪ Hispanic ▪ Other Non-White ▪ Pacific Islander ▪ Unknown/Non-Respondent ▪ White Non-Hispanic 	School will supplement ATI data.
U	Remediation: required	School	<ul style="list-style-type: none"> ▪ Yes ▪ No 	Indicate one for each examinee. Schools need to define requirements for each of these variables.
V	Remediation: participated	School	<ul style="list-style-type: none"> ▪ Yes ▪ No 	
W	Remediation: completed	School	<ul style="list-style-type: none"> ▪ Yes ▪ No 	
X	Remediation completion date	School	Date	
Y	Cohort	School	Semester of first enrollment (or equivalent, for transfer students)	

Sprdsht. Column	Variable type	Source	Levels	Notes
Z	Anticipated graduation date	School	Semester of graduation, based on "on time" completion	Calculated from initial enrollment date; not modified for those who "continue" (Status 6) after a drop (Status 8/9).
AA	Actual graduation date	School	Date	
AB	Spring 11 status: as of March 15, 2011	School	X=No information available at semester effective date 0=Tested but not applied at this site 1=Applied but not selected 2=Selected but need to remediate 3=Selected but not enrolled (on waitlist) 4=Selected but not enrolled (choosing not to enroll) 5=Initial enrollment 6=Continuing enrollment 7=Graduation 8=Dropped for academic reasons (not eligible for return) 9=Dropped for academic reasons (eligible for return) 10=Dropped for other reasons 11=Transfer out 12=Transfer in (initial enroll)	Status 6 refers to those who are continuing from semester to semester as well as those who are continuing after "dropping eligible for return" (Status 9/10)
AC	Fall 11 Admission status: as of October 15, 2011			
AD	Spring 12 Admission status: as of March 15, 2012			
AE	Fall 12: Admission status as of October 15, 2012			
AF	Spring 13: Admission status as of March 15, 2013			

Yellow variables: Partially completed from the ATI database. School should check for accuracy and complete missing data.

Green variables: School complete from institution records.