

BHE Data Dictionary Quick Reference Guide

Current as of 6/30/2015

Data Element	Description	Required?	Constraints	Data Type	Min/Max Field Length	Acceptable Values	Default Value	Notes
AID001	College ID	Y	Must be not null for MA public institutions; Must be in the Institutions lookup table.	Alpha	3 / 3	See Appendix A		
AID002	Award Year	Y	Must be not null; Must not be a future date; Must not be less than 2 years ago; Combination of Institution and Award Year cannot be submitted before;	Numeric	4 / 4	YYYY		
AID003	Term	Y	Must be not null;	Numeric	1 / 1	0 (Summer 2), 1 (Fall), 2 (Winter), 3 (Spring), 4 (Full Summer), 5 (Summer 1)		
AID004	Social Security Number	Y	Must not be null; Must be 9 digits long; Must contain only digits; First three values must be between 001 and 772; Second two values must be between 01 and 99; Last four values must be between 001 and 9999; SSN may be 000000000 if the student did not complete a financial aid application; Must be unique for combination of Institution, Award Year, Term and Award Type;	Numeric must include leading zeros	9 / 9			
AID005	Student ID	Y	Must not be null; Length must be less than or equal to 15; Must be unique for combination of Institution, Student and Award Year;	Alpha	1 / 15			
AID006	Last Name	Y	Must not be null; Length must be less than or equal to 50; Must be the same value for combination of Institution, Student and Award Year;	Alpha	1 / 50			
AID007	First Name	Y	Must not be null; Length must be less than or equal to 32; Must be the same value for combination of Institution, Student and Award Year;	Alpha	1 / 32			
AID008	Middle Initial	N	Length must be less than or equal to 1; Must be the same value for combination of Institution, Student and Award Year;	Alpha	1 / 1			
AID009	Expected Family Contribution	N	Must be numeric; Must be valid number with or without decimal point; Must be the same value for combination of Institution, Student, Award Year and Term;	Numeric	1 / 6			
AID010	Student Education Costs	Y	Must not be null if Completed Application Indicator (AID013) = 'Y' Must be valid number with or without decimal point; Must be greater than 0; Must be the same value for combination of Institution, Student, Award Year and Term;	Numeric	1 / 6			
AID011	Student Need	Y	Must not be null; Must be valid number with or without decimal point; Must not be less than 0; Must be the same value for combination of Institution, Student, Award Year and Term;	Numeric	1 / 6			
AID012	Student Eligibility Indicator	Y	Must not be null; Must be equal to 'Y' or 'N'; Must be the same value for combination of Institution, Student, Award Year and Term;	Alpha	1 / 1			
AID013	Completed Application Indicator	Y	Must not be null; Must be equal to 'Y' or 'N'; Must be the same value for combination of Institution, Student, Award Year and Term;	Alpha	1 / 1			
AID014	Total Credit Hours Registered For	Y	Must not be null; Must be valid number with or without decimal point; Must be between 1 and 45 for all institutions except for-profit private institutions (clock-hours schools); Must be the same value for combination of Institution, Student, Award Year and Term;	Numeric	1 / 6			
AID015	Awarded Amount	Y	Must not be null; Must be valid number with or without decimal point; Must be greater than or equal to 0; Must be equal to 0 if Award_Id (AID016) is 0 (No Award); Must not be equal to 0 if Award_Id (AID016) is not equal to 0 (No Award);	Numeric	1 / 6			
AID016	Award Identifier	Y	Must not be null; Must be in the FA_Awards lookup table; If Award_Id is 0 no other records for the same Instituion, Student, Award Year and Term are allowed; If Award Id is not equal to (80, 81, 82, 90, 91, 92, 93) then only one record with the same Award Id is allowed per Institution, Sudent, Award Year and Term;	Numeric	1 / 2			

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AID017	Award Name	N	Length must be less than or equal to 32; Must be null if Award Indicator (AID016) not equal to Other Ids (15, 48, 83, 99, 80, 81, 82, 90, 91, 92, 93); Must not be null if Award Indicator (AID016) equal to 15 (Other State), 48 (Other Federal), 83 (Other Institution) or 99 (Other); Must not be null if Award Indicator (AID016) equal to 80 (Scholarships), 81 (Grants), 82 (Loans), 90 (Scholarships), 91 (Grants), 92 (Parent Loans) or 93 (Student Loans) and more than 1 record with the same Award Id was submitted for the same Institution, Student, Award Year and Term; If Award Id is equal to (80, 81, 82, 90, 91, 92, 93) then only one record with the same Award Id and Award Name is allowed per Institution, Student, Award Year and Term;	Alpha	1 / 32			
AID018	Disbursed Amount	Y	Must not be null; Must be valid number with or without decimal point; Must be greater than or equal to 0;	Numeric	1 / 6			
AID019	Tuition and Mandatory Fees	Y	Must not be null; Must be valid number with or without decimal point; Must be greater than or equal to 0; Must be the same value for combination of Institution, Student, Award Year and Term;	Numeric	1 / 6			
AID020	Books and Supplies	Y	Must not be null; Must be valid number with or without decimal point; Must be greater than or equal to 0; Must be the same value for combination of Institution, Student, Award Year and Term;	Numeric	1 / 6			
AID021	Insurance	Y	Must not be null; Must be valid number with or without decimal point; Must be greater than or equal to 0; Must be the same value for combination of Institution, Student, Award Year and Term;	Numeric	1 / 6			
AID022	Completed Application by Deadline	Y	Must not be null; Must be equal to 'Y' or 'N'; Must be the same value for combination of Institution, Student, Award Year; If AID020 = 'Y' and AID023 = 'Y' and AID024 = 'Y' then AID012 must equal = 'Y'; If AID020 = 'N' and AID023 = 'N' and AID024 = 'N' then AID012 must equal = 'N';	Alpha	1 / 1			
AID023	Met Academic Requirements	Y	Must not be null; Must be equal to 'Y' or 'N'; Must be the same value for combination of Institution, Student, Award Year; If AID020 = 'Y' and AID023 = 'Y' and AID024 = 'Y' then AID012 must equal = 'Y'; If AID020 = 'N' and AID023 = 'N' and AID024 = 'N' then AID012 must equal = 'N';	Alpha	1 / 1			
AID024	Met Title IV Requirements	Y	Must not be null; Must be equal to 'Y' or 'N'; Must be the same value for combination of Institution, Student, Award Year; If AID020 = 'Y' and AID023 = 'Y' and AID024 = 'Y' then AID012 must equal = 'Y'; If AID020 = 'N' and AID023 = 'N' and AID024 = 'N' then AID012 must equal = 'N';	Alpha	1 / 1			
AID025	Withdrew Indicator	Y	Must not be null; Must be equal to 'Y' or 'N'; Must be the same value for combination of Institution, Student, Award Year and Term;	Alpha	1 / 1			
AID026	Dependency Status	N	Must not be null if Completed Application Indicator (AID013) = 'Y'; Must be equal to '1' or '2'; Must be the same value for combination of Institution, Student and Award Year;	Numeric	1 / 1			
AID027	Adjusted Gross Income	N	Must not be null if Completed Application Indicator (AID013) = 'Y'; Must be valid number with or without decimal point; Must be the same value for combination of Institution and Student, Award Year;	Numeric	1 / 7			