



Federal Race Calculation

Race and Ethnicity Information Collected from Students and Staff

Federal Race is used in many of our Data Pipeline Collections that allows us to identify student’s race/ethnicity. Race/Ethnicity fields are collected in the Student Demographic File within the Student Interchange. These 6 fields are Student’s Ethnicity: Hispanic or Latino, Student’s Race: American Indian or Alaska Native, Student’s Race: Asian, Student’s Race: Black or African American, Student’s Race: White, and Student’s Race: Native Hawaiian or Other Pacific Islander.

LEAs indicate the student’s race/ethnicity in the Student Demographic File as described below. Each field is a Yes (1)/No (0) field for each race or ethnicity. Upon taking a Student October Snapshot, the data from the Student Demographic File then gets converted to our Federal Race Internal Flag. This flag takes the Demographic Fields and calculates the student’s federal race shown in the table below. The Federal Race/Ethnicity Internal Flag is the single category used to classify the student or staff member in aggregated federal or state reporting such as pupil counts, graduation rates, and assessment results. This designation is based on the race and ethnicity information provided to the reporting district by the student (or his or her parent/guardian) or staff member.

Student Demographic Fields

Student’s Ethnicity: Hispanic or Latino	0 (No) – Not Hispanic or Latino 1 (Yes) – Hispanic or Latino
Student’s Race: American Indian or Alaska Native	0 (No) – Not American Indian or Alaska Native 1 (Yes) – American Indian or Alaska Native
Student’s Race: Asian	0 (No) – Not Hispanic or Latino 1 (Yes) – Hispanic or Latino
Student’s Race: Black or African American	0 (No) – Not Asian 1 (Yes) – Asian
Student’s Race: White	0 (No) – Not Black or African American 1 (Yes) – Black or African American
Student’s Race: Native Hawaiian or Other Pacific Islander	0 (No) – Not Native Hawaiian or Other Pacific Islander 1 (Yes) – Native Hawaiian or Other Pacific Islander

More Information on
Student Demographic
Race/Ethnicity Fields

[Student Interchange –
Student Demographic](#)

Student October Federal Race Internal Flag

01	American Indian or Alaska Native
02	Asian
03	Black or African American
04	Hispanic or Latino
05	White
06	Native Hawaiian or Other Pacific Islander
07	Two or More Races

Student October Internal Flag Calculation

	Hispanic	American Indian	Asian	Black	White	Hawaiian/ Pacific Islander	Federal Reporting (Internal Flag)	
Demographic Fields (Yes/No)	✓	Any single race or combination of races					→	Hispanic (04)
		✓					→	American Indian or Alaska Native (01)
			✓				→	Asian (02)
				✓			→	Black (03)
					✓		→	White (05)
						✓	→	Native Hawaiian/ Pacific Islander (06)
			Any combination of races – but not of Hispanic Ethnicity					→

More Information on
Student October Federal
Race

[Snapshot – Student October](#)