

Barcode File Record Layout
2017-2018 School Year

Field Number	Field Description	Field Name (suggested abbreviations for the first line of the file)	Field Length	Field Type ¹	Valid Values within the Field
1	Last Name	LAST_NAME	20	A	A-Z, space, dash, apostrophe – no other special characters
2	First Name	FIRST_NAME	20	A	A-Z, space, dash, apostrophe – no other special characters
3	Date of Birth	BIRTH_DATE	10	D	MM/DD/YYYY - e.g., 09/01/1990, no dashes or letters.
4	Gender	GENDER	1	A	F = Female; M = Male; case sensitive
5	Grade	GRADE	2	N	00-12; 00 = Kindergarten, 01 = Grade 1, etc.
6	School/Building Name	BUILDING_NAME	20	A/N	0-9, A-Z
7	Class/Teacher Name	CLASS_NAME	20	A/N	0-9, A-Z, or blank
8	State-assigned Student ID No.	STATE_ID	10	N	Each position: 0-9, no blanks
9	Race – Am. Indian or Alaskan	AMERICAN_IND	1	N	1 = Yes, 0 or blank = No
10	Race – Asian	ASIAN	1	N	1 = Yes, 0 or blank = No
11	Race – African American	AFROAMERICAN	1	N	1 = Yes, 0 or blank = No
12	Ethnicity – Hispanic or Latino	HISPANIC_LATINO	1	N	1 = Yes, 0 or blank = No
13	Race – Hawaiian/Pacific Islander	HAWAII_PI	1	N	1 = Yes, 0 or blank = No
14	Race – White	WHITE	1	N	1 = Yes, 0 or blank = No
15	Other Info – Field 1	OI_FIELD_1	3	N	0-9 or blank; field must be 3 digits long, including leading zeroes, for example 011; this field is reserved for CogAT scores only
16	Other Info – Field 2	OI_FIELD_2	3	n/a	Not available for school use—reserved for ITP field testing only
17	Military Connected Status	OI_FIELD_3	3	N	1 = Yes, 0 or blank = No
18	Test Admin: Column P (Full Academic Year - FAY)	ADM_P	1	N	0 = not FAY in building or system, 1 = FAY in system but not building, Blank = FAY in both
19	Program – SE (spec ed)	PROG_SE	1	N	1 = Yes, 0 or blank = No
20	Program – 504	PROG_504	1	N	1 = Yes, 0 or blank = No
21	Program – F/RL (free/reduced)	PROG_FRL	1	N	1 = Yes, 0 or blank = No
22	Program – GT (gifted)	PROG_GT	1	N	1 = Yes, 0 or blank = No
23	Program – ELL (Eng. learner)	PROG_ELL	1	N	1 = Yes, 0 or blank = No
24	Program – MG (migrant)	PROG_MG	1	N	1 = Yes, 0 or blank = No
25	Program – TI L (Title 1 Lang)	PROG_T1LANG	1	N	1 = Yes, 0 or blank = No
26	Program – TI M (Title 1 Math)	PROG_T1MATH	1	N	1 = Yes, 0 or blank = No
27	Foster Care	FOSTER_CARE	1	N	1 = Yes, 0 or blank = No (formerly Program – Other 1)
28	Homeless	HOMELESS	1	N	1 = Yes, 0 or blank = No (formerly Program – Other 2)
29	District-assigned Student ID No.	LOCAL_ID	10	A/N	Each position: 0-9, A-Z, or blank; ID numbers can be right or left justified as long as all are consistent. Field cannot contain dashes or special characters.
30	Resident District	RES_DIST	4	N	0-9; field must be 4 digits long, including leading zeroes
31	Attending School	ATT_SCHOOL	4	N	0-9; field must be 4 digits long, including leading zeroes
32	Enrollment (Entry) Type	ENR_TYPE	2	N	0-9; field must be 2 digits long, including leading zeroes

Bold face = fields required by the Iowa DE to comply with state requirements (state-assigned ID not required for non-accredited schools)

¹Field Type A = alpha characters, Field Type D = date format, e.g., 09/01/1990, Field Type N = numeric characters