



# Houghton Mifflin Harcourt

## Barcode File Format

REQUIRED FIELDS are bold, and include Field Numbers 1, 2, 4, 5, 6, and 7.

Blank digits in comma-delimited files cannot be processed.

FIELD NUMBER	FIELD NAME DESCRIPTION	FIELD NAME VALUE	FIELD START	FIELD END	FIELD LENGTH	TYPE	RECORD VALUE AND DESCRIPTION
<b>1</b>	<b>Last Name</b>	LAST_NAME	<b>1</b>	<b>20</b>	<b>20</b>	<b>A</b>	<b>A-Z, including 7-bit ASCII characters; 20 characters maximum.</b>
<b>2</b>	<b>First Name</b>	FIRST_NAME	<b>21</b>	<b>40</b>	<b>20</b>	<b>A</b>	<b>A-Z, including 7-bit ASCII characters; 20 characters maximum.</b>
3	Middle Name	MIDDLE_NAME	41	60	20	A	A-Z, including 7-bit ASCII characters; 20 characters maximum.
<b>4</b>	<b>Date of Birth</b>	BIRTH_DATE	<b>61</b>	<b>70</b>	<b>10</b>	<b>N</b>	<b>mm/dd/yyyy, for example 01/06/1996</b> <b>Include slashes</b> <b>Month =</b> <b>Jan = '01', Feb = '02',</b> <b>Mar = '03', Apr = '04',</b> <b>May = '05', June = '06',</b> <b>July = '07', Aug = '08',</b> <b>Sept = '09', Oct = '10',</b> <b>Nov = '11', Dec = '12'</b> <b>Day = 01 to 31</b> <b>Year = Each position 0-9</b>
<b>5</b>	<b>Gender</b>	GENDER	<b>71</b>	<b>71</b>	<b>1</b>	<b>A</b>	<b>F = Female, M = Male</b>
<b>6</b>	<b>Grade</b>	GRADE	<b>72</b>	<b>73</b>	<b>2</b>	<b>N</b>	<b>00-12, as 00 = Kindergarten, 01 = Grade 1, etc.</b>
<b>7</b>	<b>School / Building Name</b>	BUILDING_NAME	<b>74</b>	<b>93</b>	<b>20</b>	<b>A/N</b>	<b>0-9, A-Z</b>
8	School / Building Code	BUILDING_CODE	94	107	14	A/N	0-9, A-Z, or blank
9	Class Name	CLASS_NAME	108	127	20	A/N	0-9, A-Z, or blank
10	Class Code	CLASS_CODE	128	132	5	A/N	0-9, A-Z, or blank
11	Student ID Number	IDENTIFICATION	133	142	10	A/N	Each position: 0-9 or A-Z
12	Additional ID Number	IDENTIFICATION2	143	152	10	A/N	Each position: 0-9 or A-Z
13	ITBS or ITED or Logramos Form	IOWA_FORM	153	153	1	A	A, B or C For Logramos: A
14	ITBS or ITED or Logramos Level	IOWA_LEVEL	154	155	2	N	Levels 05 – 18 For Logramos: 5/6 = 5, 16-18 = 16
15	CogAT Form	COGAT_FORM	156	156	1	N	Form 6 only
16	CogAT Level	COGAT_LEVEL	157	157	1	A/N	A-H or K, 1, 2
17	Race / Ethnicity: American Indian or Alaskan Native	NATIVEIND	158	158	1	N	1 = Yes, 0 or blank = No
18	Race / Ethnicity: Asian	ASIAN	159	159	1	N	1 = Yes, 0 or blank = No
19	Race / Ethnicity: Black or African American	AFRICANAMERICAN	160	160	1	N	1 = Yes, 0 or blank = No
20	Race / Ethnicity: Hispanic or Latino	HISPANIC_LATINO	161	161	1	N	1 = Yes, 0 or blank = No
21	Race / Ethnicity: Native Hawaiian or Pacific Islander	HAW_PAC_ISLANDER	162	162	1	N	1 = Yes, 0 or blank = No
22	Race / Ethnicity: White	WHITE	163	163	1	N	1 = Yes, 0 or blank = No
23	Race / Ethnicity: Other	OTHER	164	164	1	N	1 = Yes, 0 or blank = No
24	Other Information: Field 1 / CogAT SAS Score	OI_FIELD_1	165	167	3	N	Each position: 0-9, for example 000, 111, 999
25	Other Information: Field 2	OI_FIELD_2	168	170	3	N	Each position: 0-9, for example 000, 111, 999
26	Other Information: Field 3	OI_FIELD_3	171	173	3	N	Each position: 0-9, for example 000, 111, 999
27	Test Administrator Use Only: Code A	ADM_CODE_A	174	174	1	N	1 = Yes, 0 or blank = No
28	Test Administrator Use Only: Code B	ADM_CODE_B	175	175	1	N	1 = Yes, 0 or blank = No
29	Test Administrator Use Only: Code C	ADM_CODE_C	176	176	1	N	1 = Yes, 0 or blank = No
30	Test Administrator Use Only: Code D	ADM_CODE_D	177	177	1	N	1 = Yes, 0 or blank = No



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FIELD NUMBER	FIELD NAME DESCRIPTION	FIELD NAME VALUE	FIELD START	FIELD END	FIELD LENGTH	TYPE	RECORD VALUE AND DESCRIPTION
31	Test Administrator Use Only: Code E	ADM_CODE_E	178	178	1	N	1 = Yes, 0 or blank = No
32	Test Administrator Use Only: Code F	ADM_CODE_F	179	179	1	N	1 = Yes, 0 or blank = No
33	Test Administrator Use Only: Code G	ADM_CODE_G	180	180	1	N	1 = Yes, 0 or blank = No
34	Test Administrator Use Only: Code H	ADM_CODE_H	181	181	1	N	1 = Yes, 0 or blank = No
35	Test Administrator Use Only: Code I	ADM_CODE_I	182	182	1	N	1 = Yes, 0 or blank = No
36	Test Administrator Use Only: Code J	ADM_CODE_J	183	183	1	N	1 = Yes, 0 or blank = No
37	Test Administrator Use Only: Code K	ADM_CODE_K	184	184	1	N	1 = Yes, 0 or blank = No
38	Test Administrator Use Only: Code L	ADM_CODE_L	185	185	1	N	1 = Yes, 0 or blank = No
39	Test Administrator Use Only: Code M	ADM_CODE_M	186	186	1	N	1 = Yes, 0 or blank = No
40	Test Administrator Use Only: Code N	ADM_CODE_N	187	187	1	N	1 = Yes, 0 or blank = No
41	Test Administrator Use Only: Code O	ADM_CODE_O	188	188	1	N	1 = Yes, 0 or blank = No
42	Test Administrator Use Only: Code P	ADM_CODE_P	189	189	1	N	1 = Yes, 0 or blank = No
43	Test Administrator Use Only: Code Q	ADM_CODE_Q	190	190	1	N	1 = Yes, 0 or blank = No
44	Test Administrator Use Only: Code R	ADM_CODE_R	191	191	1	N	1 = Yes, 0 or blank = No
45	Test Administrator Use Only: Code S	ADM_CODE_S	192	192	1	N	1 = Yes, 0 or blank = No
46	Test Administrator Use Only: Code T	ADM_CODE_T	193	193	1	N	1 = Yes, 0 or blank = No
47	Test Administrator Use Only: Column A	ADM_A	194	194	1	N	0-9 or blank
48	Test Administrator Use Only: Column B	ADM_B	195	195	1	N	0-9 or blank
49	Test Administrator Use Only: Column C	ADM_C	196	196	1	N	0-9 or blank
50	Test Administrator Use Only: Column D	ADM_D	197	197	1	N	0-9 or blank
51	Test Administrator Use Only: Column E	ADM_E	198	198	1	N	0-9 or blank
52	Test Administrator Use Only: Column F	ADM_F	199	199	1	N	0-9 or blank
53	Test Administrator Use Only: Column G	ADM_G	200	201	2	N	Each Position: 00-99, for example 00, 11, 99
54	Test Administrator Use Only: Column H	ADM_H	202	203	2	N	Each Position: 00-99, for example 00, 11, 99
55	Test Administrator Use Only: Column I	ADM_I	204	205	2	N	Each Position: 00-99, for example 00, 11, 99
56	Test Administrator Use Only: Column J	ADM_J	206	207	2	N	Each Position: 00-99, for example 00, 11, 99
57	Test Administrator Use Only: Column K	ADM_K	208	209	2	N	Each Position: 00-99, for example 00, 11, 99
58	Test Administrator Use Only: Column L	ADM_L	210	211	2	N	Each Position: 00-99, for example 00, 11, 99
59	Test Administrator Use Only: Column M	ADM_M	212	213	2	N	Each Position: 00-99, for example 00, 11, 99
60	Test Administrator Use Only: Column N	ADM_N	214	214	1	N	0-9 or blank
61	Test Administrator Use Only: Column O	ADM_O	215	215	1	N	0-9 or blank
62	Test Administrator Use Only: Column P	ADM_P	216	216	1	N	0-9 or blank
63	Test Administrator Use Only: Column Z	ADM_Z	217	217	1	N	0-9 or blank
64	Program(s): Special Education (SE)	PROG_SE	218	218	1	N	1 = Yes, 0 or blank = No
65	Program(s): Section 504 (504)	PROG_504	219	219	1	N	1 = Yes, 0 or blank = No
66	Program(s): Free or Reduced Lunch (F/RL)	PROG_FRL	220	220	1	N	1 = Yes, 0 or blank = No
67	Program(s): Gifted and/or Talented (GT)	PROG_GT	221	221	1	N	1 = Yes, 0 or blank = No
68	Program(s): English Language Learner (ELL)	PROG_ELL	222	222	1	N	1 = Yes, 0 or blank = No
69	Program(s): Migrant (MG)	PROG_MG	223	223	1	N	1 = Yes, 0 or blank = No
70	Program(s): Title I Language (TIL)	PROG_TILANG	224	224	1	N	1 = Yes, 0 or blank = No
71	Program(s): Title I Math (TIM)	PROG_TIMATH	225	225	1	N	1 = Yes, 0 or blank = No
72	Program(s): Other 1	PROG_OTHER1	226	226	1	N	1 = Yes, 0 or blank = No
73	Program(s): Other 2	PROG_OTHER2	227	227	1	N	1 = Yes, 0 or blank = No
74	Calculator Use	CALCULATOR_USE	228	228	1	N	1 = Yes, 0 or blank = No

**NOTES:**

- \* A = Alpha character field; ASCII 7-bit non-numeric characters.
- \* N = Numeric character field.
- \* A/N = Either alpha or numeric characters are allowed in the field; 7-bit ASCII character.

In fields 24-26, use leading 0's with any two-digit numbers (e.g., "22" should be entered as "022").