RECORD STRUCTURE FOR TALENT TRANSFER INITIATIVE STUDY

File Layout

An ASCII text file is the preferred method for submitting the data required. Below is a detailed record structure for you to follow when submitting the required information in that format. We understand that it may be easier to provide data in some other format such as an ACCESS database or an Excel spreadsheet. If you do not use ASCII, please note the Database Column Names in column three on the attached table, which are provided to standardize the field headings. It would be most helpful if you would change any header names you are using to match those in the Database Column Name before submitting the data. This will help the Mathematica team to convert the information you provide into a usable format. The record structure includes the following headings:

- *Field No./Type* refers to the variable number and the data type requested. The different data types include numeric (Num) and alphanumeric (A/N).
- Field Name is the general heading for each variable requested.
- **Database Column Name** is the specific name of the variable to be used for coding purposes.
- *Valid Field Content* provides the format for acceptable responses and coding for alpha-numeric responses.

Types of Data

The record structure below includes four major areas for which we would like data on these participants:

- Student Characteristics, and Services includes basic background characteristics of each student, such as gender, date of birth, race/ethnicity, and the student's 2007-2008, 2006-2007, and 2005-2006 LEP or ELL status and eligibility for free or reduced-price lunch or special education services.
- *Test Sores* includes information about the student's 2007-2008, 2006-2007, and 2005-2006 standardized test scores.
- Enrollment Data includes the student's school enrollment status for 2007-2008, 2006-2007, and 2005-2006 school years.

Student Characteristics:

Field	Field Name	Database Column Name	Valid Field Content
No./			
Type			
1	Student ID	Student	Specified by District
Num			
2	District ID	District	Specified by District
Num			
6	Student's Sex	Sex	1 = Male
Num			2 = Female
			-5= Not available
7	Student's Date of Birth	DOB	Format is MMDDCCYY
Num			MM = 01 - 12
			DD = 01 - 31
			CC = 19
			YY = 00 - 99
			00000000 = Unknown
8	Student's Ethnicity	Ethnicity	1 = Hispanic or Latino(a)
Num			0 = Not Hispanic or Latino(a)
			-5 = Not available
9	Student's Race	Race	1 = White
Num			2 = Black or African American
			3 = Asian
			4 = Native Hawaiian or other Pacific Islander
			5 = American Indian/Alaska Native
			-5 = Not available

2007-2008 Student Services

10 Num	2007 School ID	2007_SchoolID	Specified by District
Num	2007 E. J. ID.	2007 E 1 ID	
11	2007 Teacher ID	2007_TeacherID	Specified by District
Num	2007.6	2007 6	4 0 10 1
13	2007 Course Identifier	2007_Course	1 = Self-contained
Num			2 = Math
			3 = Reading/Language Arts
12	2007.6: 1 6. 1	2007 6 1	4 = Other
12	2007 Student's Grade	2007_Grade	1-12
Num	2007 711 11 11 1	2007 5 1 1	-5 = Not available
14	2007 Eligibility for free	2007_FreeLnch	1 = Yes
Num	or reduced-price lunch		$2 = N_0$
	program		-5= Not available
15	2007 Limited English	2007_Lep	1 = Yes
Num	proficient (LEP) or		2 = No
	English language learner		-5= Not available
	(ELL) status		
16	2007 Special education	2007_SpEd	1 = Student receives services under an IEP
Num	services (IEP or Services		2 = Student receives services under a Services Agreement
	Agreement under Section		3 = Neither of the above
	504)		-5= Not available
17	2007 Disability type	2007_Disability	1 = Specific learning disability
Num	and/or severity		2 = Mental retardation
			3 = Emotional disturbance
			4 = Speech or language impairment
			5 = Multiple disabilities
			6 = Other health impairment
			7 = Hearing impairment
			8 = Orthopedic impairment
			9 = Visual impairment
			10 = Autism
			11 = Deaf/Blind
			12 = Traumatic brain injury
			-5 = Not available

2006-2007 Student Services

18	2006 School ID	2006_SchoolID	Specified by District
Num			
19 Num	2006 Teacher ID	2006_TeacherID	Specified by District
21 Num	2006 Course Identifier	2006_Course	1 = Self-contained 2 = Math
T VUIII			3 = Reading/Language Arts 4 = Other
20	2006 Student's Grade	2006_Grade	1-12
Num			-5 = Not available
22	2006 Eligibility for free	2006_FreeLnch	1 = Yes
Num	or reduced-price lunch		$2 = N_0$
	program		-5= Not available
23	2006 Limited English	2006_Lep	1 = Yes
Num	proficient (LEP) or		$2 = N_0$
	English language learner (ELL) status		-5= Not available
24	2006 Special education	2006_SpEd	1 = Student receives services under an IEP
Num	services (IEP or Services		2 = Student receives services under a Services Agreement
	Agreement under Section		3 = Neither of the above
	504)		-5= Not available
25	2006 Disability type	2006_Disability	1 = Specific learning disability
Num	and/or severity		2 = Mental retardation
			3 = Emotional disturbance
			4 = Speech or language impairment
			5 = Multiple disabilities
			6 = Other health impairment
			7 = Hearing impairment 8 = Orthopedic impairment
			9 = Visual impairment
			10 = Autism
			11 = Deaf/Blind
			12 = Traumatic brain injury
			-5 = Not available

2005-2006 Student Services

26	2005 School ID	2005_SchoolID	Specified by District
Num			
27	2005 Teacher ID	2005_TeacherID	Specified by District
Num			
29	2005 Course Identifier	2005_Course	1 = Self-contained
Num			2 = Math
			3 = Reading/Language Arts
		2007 0 1	4 = Other
28	2005 Student's Grade	2005_Grade	1-12
Num		2005 7 7 1	-5 = Not available
30	2005 Eligibility for free	2005_FreeLnch	1 = Yes
Num	or reduced-price lunch		2 = No
24	program	2005 1	-5= Not available
31	2005 Limited English	2005_Lep	1 = Yes
Num	proficient (LEP) or		2 = No
	English language learner (ELL) status		-5= Not available
32	2005 Special education	2005_SpEd	1 = Student receives services under an IEP
Num	services (IEP or Services	2003_SpEu 	2 = Student receives services under all TEF 2 = Student receives services under a Services Agreement
INUIII	Agreement under Section		3 = Neither of the above
	504)		-5= Not available
33	2005 Disability type	2005_Disability	1 = Specific learning disability
Num	and/or severity		2 = Mental retardation
	i i i i i i i i i i i i i i i i i i i		3 = Emotional disturbance
			4 = Speech or language impairment
			5 = Multiple disabilities
			6 = Other health impairment
			7 = Hearing impairment
			8 = Orthopedic impairment
			9 = Visual impairment
			10 = Autism
			11 = Deaf/Blind
			12 = Traumatic brain injury
			-5 = Not available

2007-2008 Enrollment and Test Scores

2007 October 1	2007_October_School ID	0-999
Enrollment – School ID		-5 = Not available
		-9 = Unknown
2007 December 15	2007_December_SchoolID	0-999
Enrollment – School ID		-5 = Not available
		-9 = Unknown
2008 Test Date	2008_May_SchoolID	0-999
Enrolment or May 15 –		-5 = Not available
School ID		-9 = Unknown
2008 Test Date	2008_Test_Date	Format is MMDDCCYY
		MM = 01 - 12
		DD = 01 - 31
		CC = 19
		YY = 00 - 99
_	Test_Form	Uppercase A to Z
		. (period)
١		' (apostrophe)
		- (dash)
	Alt_Test	Uppercase A to Z
1 ' '		. (period)
applicable		' (apostrophe)
		- (dash)
2008 Test Scores	2008_Test_Scores	000 - 999
		000 = None, did not participate in testing
		-9 = Unknown
	Enrollment – School ID 2007 December 15 Enrollment – School ID 2008 Test Date Enrolment or May 15 – School ID 2008 Test Date Test form information, such as "Stanford 9 Form S" or an off grade test indicator Description of Alternative Test(s), if applicable	Enrollment – School ID 2007 December 15 Enrollment – School ID 2008 Test Date Enrolment or May 15 – School ID 2008 Test Date 2008_May_SchoolID 2008 Test Date 2008_Test_Date Test form information, such as "Stanford 9 Form S" or an off grade test indicator Description of Alternative Test(s), if applicable 2007_December_SchoolID 2008_May_SchoolID Test_Form Alt_Test Alt_Test

2006-2007 Test Scores

41	2006 October 1	2006_October_SchoolID	0-999
Num	Enrollment – School ID		-5 = Not available
			-9 = Unknown
42	2006 December 15	2006_December_SchoolID	0-999
Num	Enrollment – School ID		-5 = Not available
			-9 = Unknown
43	2007 Test Date	2007_May_SchoolID	0-999
Num	Enrolment or May 15 –		-5 = Not available
	School ID		-9 = Unknown
44	2007 Test Date	2007_Test_Date	Format is MMDDCCYY
Num			MM = 01 - 12
			DD = 01 - 31
			CC = 19
			YY = 00 - 99
45	2007 Test form	2007_Test_Form	Uppercase A to Z
A/N	information, such as		. (period)
	"Stanford 9 Form S" or		' (apostrophe)
	an off grade test indicator		- (dash)
46	Description of	Alt_Test	Uppercase A to Z
A/N	Alternative Test(s), if		. (period)
	applicable		' (apostrophe)
			- (dash)
47	2007 Test Scores	2007_Test_Scores	000 - 999
Num			000 = None, did not participate in testing
			-9= Unknown

2005-2006 Test Scores

48	2005 October 1	2005_October_SchoolID	0-999
Num	Enrollment – School ID		-5 = Not available
			-9 = Unknown
49	2005 December 15	2005_December_SchoolID	0-999
Num	Enrollment – School ID		-5 = Not available
			-9 = Unknown
50	2006 Test Date	2006_May_SchoolID	0-999
Num	Enrolment or May 15 –		-5 = Not available
	School ID		-9 = Unknown
51	2006 Test Date	2006_Test_Date	Format is MMDDCCYY
Num			MM = 01 - 12
			DD = 01 - 31
			CC = 19
			YY = 00 - 99
52	2006Test form	2006_Test_Form	Uppercase A to Z
A/N	information, such as		. (period)
	"Stanford 9 Form S" or		' (apostrophe)
	an off grade test indicator		- (dash)
53	Description of	Alt_Test	Uppercase A to Z
A/N	Alternative Test(s), if		. (period)
	applicable		' (apostrophe)
			- (dash)
54	2006 Test Scores	2006_Test_Scores	000 - 999
Num			000 = None, did not participate in testing
			-9= Unknown

2004-2005 Test Scores

55	2004 October 1	2004_October_SchoolID	0-999
Num	Enrollment – School ID		-5 = Not available
			-9 = Unknown
56	2004 December 15	2004_December_SchoolID	0-999
Num	Enrollment – School ID		-5 = Not available
			-9 = Unknown
57	2005 Test Date	2005_May_SchoolID	0-999
Num	Enrolment or May 15 –		-5 = Not available
	School ID		-9 = Unknown
58	2005 Test Date	2005_Test_Date	Format is MMDDCCYY
Num			MM = 01 - 12
			DD = 01 - 31
			CC = 19
			YY = 00 - 99
59	2005Test form	2005_Test_Form	Uppercase A to Z
A/N	information, such as		. (period)
	"Stanford 9 Form S" or		' (apostrophe)
	an off grade test indicator		- (dash)
60	Description of	Alt_Test	Uppercase A to Z
A/N	Alternative Test(s), if		. (period)
	applicable		' (apostrophe)
			- (dash)
61	2005 Test Scores	2005_Test_Scores	000 - 999
Num			000 = None, did not participate in testing
			-9= Unknown