



COLORADO STUDENT ASSESSMENT PROGRAM

CSAP 2006  
English & Spanish  
Reading

Grade 4-10

FINAL

School and District  
Research Tape Format

Technology  
CTB/McGraw-Hill  
Monterey, CA 93940

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# Table of Content

GENERAL INFORMATION.....	3
GENERAL RESEARCH TAPE FORMAT .....	5
STUDENT BIOGRAPHIC INFORMATION.....	5
LAYOUT OF STUDENT SCORE DATA.....	9
TOTAL TEST SCORES .....	9
CONTENT STANDARDS AND SUBCONTENT AREA NAMES.....	10
CONTENT STANDARD SCORES (CS).....	12
SUBCONTENT AREA SCORES (SA).....	14
ITEM RESPONSES.....	16
English Reading Grade 4, Form O for 2006 .....	17
English Reading Grade 5, Form O for 2006 .....	19
English Reading Grade 6, Form O for 2006 .....	21
English Reading Grade 7, Form O for 2006 .....	23
English Reading Grade 8, Form O for 2006 .....	25
English Reading Grade 9, Form O for 2006 .....	27
English Reading Grade 10, Form O for 2006 .....	29
Spanish Reading Grade 4, Form O for 2006 .....	31
CSV FILE RECORD LAYOUT for Customer - Excel .....	33
CSV FILE RECORD LAYOUT (For CTB internal use).....	37

## GENERAL INFORMATION

### TEST GRADES, LEVELS, AND CONTENT AREAS

The location of these fields in the student record is as follows.

Content area:	pos. 9-11
Grade:	pos. 47-48
Form:	pos. 101 - 102
Level:	pos. 103-104
Form:	O (change)
Content Area:	001 Spanish Reading 003 English Reading
Grade: 4	Level: 14
Grade: 5	Level: 15
Grade: 6	Level: 16
Grade: 7	Level: 17
Grade: 8	Level: 18
Grade: 9	Level: 19
Grade: 10	Level: 20

### RECORD LENGTH 601 bytes (Changes)

Please note that the GRT Record Layout has changed from last year. It was modified to add four (4) more Content Standards and Subcontent Areas.

### TOTAL TEST SCORES

Omitted tests will have blank score fields, except for the total test Performance Level which is '5' if the student did not have a valid attempt on the test.

Students will not have a total test score if either of the following is true.

1. Special Codes column Q = 1, 2, 4, 5, 6, 7, 8 or 9
2. Student did not answer enough items to have a valid attempt on the test.

### CONTENT STANDARDS INFORMATION

Only the standards appropriate for a particular test/level will contain information.

Students will not have any Content Standard scores if either of the following is true.

1. Special Codes column Q = 1, 2, 4, 5, 6, 7, 8 or 9
2. Student did not answer enough items to have a valid attempt on the test

### SUBCONTENT AREA INFORMATION

Only the Subcontent areas appropriate for a particular test/level will contain information.

Students will not have any Subcontent Area scores if either of the following is true.

1. Special Codes column Q = 1, 2, 4, 5, 6, 7, 8 or 9
2. Student did not answer enough items to have a valid attempt on the test.

### ITEM RESPONSE INFORMATION

The number of bytes allocated on the record for the Multiple Choice Items for each test session is 45 and for Constructed Response Items for each test session is 10. The unused positions of any section will be padded to the right with blanks. If a student has omitted a Multiple Choice item, that

position is blank. All Constructed Response items will have a numeric value representing the score or a condition code.

**Multiple Choice Items**

Each item in the test is represented by a byte that contains one of the following:

Contents	Meaning
Blank	Constructed response item position, omitted multiple choice item or multiple marked item
1	Wrong, response position 1 marked
2	Wrong, response position 2 marked
3	Wrong, response position 3 marked
4	Wrong, response position 4 marked
5	Right, response position 1 marked
6	Right, response position 2 marked
7	Right, response position 3 marked
8	Right, response position 4 marked

**Constructed Response Items**

Each item is represented by a byte that contains one of the following:

Contents	Meaning
0 - 6	Number of points received
7	No response(blank, refusal, insufficient to score)
8	Illegible/ Off topic
9	Another language

**STUDENT NAME & STUDENT ID**

The Student Name and the Student Ids (State & District) will be reported in the GRT.

- If a barcode was used and if longer name was provided in the Precode file
  - The Student Name will be reported as follows - Last Name (20 bytes), First Name (9 bytes) and Middle Initial (1 byte).
  - The District Id will be reported in the UDD area (14-23)
- If a barcode was NOT used, student name will come from the test books
  - The Student Name will be reported as follows - Last Name (11 bytes), First Name (6 bytes) and Middle Initial (1 byte)
  - The District Id will be NOT be reported in the UDD

The following fields have changes:

Field Name	Changes
	No changes

**Note:**

In 2006, we have added 4 more Content Standards and Subcontent Areas. It was done to accommodate additional Science Subcontent Areas. The record length has changed to 601.

**The following item will appear in the GRT but they are suppressed for ‘scoring’ purposes:**

No items are being suppressed this year.

## GENERAL RESEARCH TAPE FORMAT

### STUDENT BIOGRAPHIC INFORMATION

Column Start	Column End	FIELD DESCRIPTION	Length
1	1	CTB Mode	1
2	8	CTB Organization ID	7
9	11	Content Area	3
		001 = Spanish Reading	
		003 = English Reading	
12	41	District Name	30
42	45	District Number	4
46	46	District Size	1
		1 = 300 or less	
		2 = 301 - 600	
		3 = 601 - 1200	
		4 = 1201 - 6000	
		5 = 6001 - 25000	
		6 = more than 25000	
47	48	Grade	2
49	50	State	2
51	80	School Name	30
81	84	School Number	4
85	91	CTB Student Element Number	7
92	100	Test Name	9
101	102	Test Form 'O' (change)	2
103	104	Test Level	2
		14 = Grade 4	
		15 = Grade 5	
		16 = Grade 6	
		17 = Grade 7	
		18 = Grade 8	
		19 = Grade 9	
		20 = Grade 10	
105	110	Official Test date (MMDDYY)	6
		<b>Student Special Codes</b>	
111	120	Student ID (State) - Sp. Code A-J	10
121	121	Ethnicity - Sp Code K	1
		1 = American Indian/Alaska Native	
		2 = Asian/Pacific Islander	
		3 = Black (Not Hispanic)	
		4 = Hispanic	
		5 = White (Not Hispanic)	
122	122	In School continuously enrolled 1 year – Sp. Code L	1

Column Start	Column End	FIELD DESCRIPTION	Length
		0 = No	
		1 = Yes	
123	123	In District continuously enrolled 1 year – Sp. Code M	1
		0 = No	
		1 = Yes	
124	124	Accommodations (R-M-S) - Special Code N	1
		0 = None	
		1 = Braille version	
		2 = Large-print version	
		3 = Teacher-read directions only	
		4 = Use of manipulative - N/A	
		5 = Scribe	
		6 = Signing of presentation or response	
		7 = Assistive communication device	
		8 = Extended timing	
		9 = Oral presentation of entire test - N/A	
125	125	Accommodations (W) - Special Code O (Blank)	1
126	126	Language Background - Special Code P	1
		0 = English	
		1 = Spanish	
		2 = Other	
127	127	Test Invalidation (R-M-S) – Sp. Code Q	1
		0 = Student tested all sessions	
		1 = Test deferred due to language	
		2 = Taking CSAP Alt. Assessment	
		4 = Parental refusal	
		5 = Test not completed	
		6 = Withdrew before completion	
		7 = Extreme frustration	
		8 = Nonapproved accom/modification	
		9 = Misadministration	
128	128	Blank - Sp. Code R	1
129	129	IEP - Special Code S	1
		0 = No	
		1 = Yes	
130	130	504 Plan - Special Code T	1
		0 = No	
		1 = Yes	
131	131	Title 1 - Special Code U	1
		0 = No	
		1 = Yes	
132	132	Test Invalidation (W) - Special Code V (Blank)	1
133	133	Oct new to School - Special Code W	1
		0 = No	
		1 = Yes	
134	134	Migrant - Special Code X	1

Column Start	Column End	FIELD DESCRIPTION	Length
		0 = No	
		1 = Yes	
135	135	Immigrant - Special Code Y	1
		0 = No	
		1 = Yes	
136	136	District Use Only A - Expelled - Sp Code Z	1
		0 = No	
		1 = Yes	
		<b>User Defined Data</b>	
137	140	District Use Only B - School of Accountability - UDD 1 to 4	4
141	141	District Use Only C - UDD 5	1
		1 = Free Lunch Eligible	
		2 = Reduced Lunch Eligible	
		3 = Not Eligible	
142	142	Language Proficiency - UDD 6	1
		0 = Not applicable	
		1 = NEP	
		2 = LEP	
		3 = FEP	
143	143	ELL Program – Bilingual - UDD 7	1
		0 = No	
		1 = Yes	
		2 = Monitored Y1	
		3 = Monitored Y2	
		4 = Exited Y3+	
144	144	ELL Program – ESL - UDD 8	1
		0 = No	
		1 = Yes	
		2 = Monitored Y1	
		3 = Monitored Y2	
		4 = Exited Y3+	
145	145	In ELL program continuously enrolled 3 years - UDD 9	1
		0 = No	
		1 = Yes	
146	146	In Colorado continuously enrolled 3 years - UDD 10	1
		0 = No	
		1 = Yes	
147	147	In United States continuously enrolled 3 years - UDD 11	1
		0 = No	
		1 = Yes	
148	149	Primary Disability – State Code - UDD 12-13	2
		00 = None	
		01 = Limited intellectual capacity	
		03 = Emotional disability	
		04 = Perceptual/comm. disability	
		05 = Hearing disability	

Column Start	Column End	FIELD DESCRIPTION	Length
		06 = Visual disability	
		07 = Physical disability	
		08 = Speech/language disability	
		09 = Deaf-blind	
		10 = Multiple disabilities	
		13 = Autism	
		14 = Traumatic brain injury	
150	159	Student Id Number (District) - UDD 14-23	10
160	160	District Use-D - UDD 24 (Name change)	1
		0 = No	
		1 = Yes	
161	161	Gifted and Talented – UDD 25	1
		0 = No GT Designation	
		1 = GT Designation	
162	177	Blank - UDD 26-41(For Future Use)	16
178	185	From Dist and School No - UDD 42-49 (Valid SOA Move only)	8
186	186	OK for SOA move – UDD 50 (SOA)	1
187	192	Birthdate (MMDDYY)	6
		<b>Student Name</b>	
193	212	Student Last Name	20
213	221	Student First Name	9
222	222	Student Middle Initial	1
223	225	Chronological Age (In Months)	3
226	226	Student's Gender	1
		F = Female	
		M = Male	

\* Free/Reduced Lunch data is confidential

## LAYOUT OF STUDENT SCORE DATA

### TOTAL TEST SCORES

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(If a student did not have scores reported, the scale scores will be blank.)

Column Start	Column End	FIELD DESCRIPTION	Length
227	229	Total Scale Score	3
230	230	Total Performance Level	1
		1 = Unsatisfactory	
		2 = Partially Proficient	
		3 = Proficient	
		4 = Advanced	
		5 = Not Tested/Invalid	
231	233	Blank	3
234	236	Blank	3

**CONTENT STANDARDS AND SUBCONTENT AREA NAMES**

	<b>GRT Bucket</b>	<b>CS No</b>	<b>Content Standard Name</b>	<b>SA No</b>	<b>Subcontent Area Name</b>
Gr. 4	First	CS 1	Reading Comprehension	SA 1/4	Fiction and Poetry
English	Second	CS 4	Thinking Skills	SA 2	Nonfiction
	Third	CS 5	Use of Literary Information	SA 3	Vocabulary
	Fourth	CS 6	Literature		Not applicable – Blank
	Fifth		Not applicable – Blank		Not applicable – Blank
	Sixth		Not applicable – Blank		Not applicable – Blank
	Seventh		Not applicable – Blank		Not applicable – Blank
	Eighth		Not applicable – Blank		Not applicable – Blank
	Ninth		Not applicable – Blank		Not applicable – Blank
	Tenth		Not applicable – Blank		Not applicable – Blank
<b>Gr. 5</b>					
Gr. 5	First	CS 1	Reading Comprehension	SA 1/4	Fiction and Poetry
English	Second	CS 4	Thinking Skills	SA 2	Nonfiction
	Third	CS 5	Use of Literary Information	SA 3	Vocabulary
	Fourth	CS 6	Literature		Not applicable – Blank
	Fifth		Not applicable – Blank		Not applicable – Blank
	Sixth		Not applicable – Blank		Not applicable – Blank
	Seventh		Not applicable – Blank		Not applicable – Blank
	Eighth		Not applicable – Blank		Not applicable – Blank
	Ninth		Not applicable – Blank		Not applicable – Blank
	Tenth		Not applicable – Blank		Not applicable – Blank
<b>Gr. 6</b>					
Gr. 6	First	CS 1	Reading Comprehension	SA 1/4	Fiction and Poetry
English	Second	CS 4	Thinking Skills	SA 2	Nonfiction
	Third	CS 5	Use of Literary Information	SA 3	Vocabulary
	Fourth	CS 6	Literature		Not applicable – Blank
	Fifth		Not applicable – Blank		Not applicable – Blank
	Sixth		Not applicable – Blank		Not applicable – Blank
	Seventh		Not applicable – Blank		Not applicable – Blank
	Eighth		Not applicable – Blank		Not applicable – Blank
	Ninth		Not applicable – Blank		Not applicable – Blank
	Tenth		Not applicable – Blank		Not applicable – Blank
<b>Gr. 7</b>					
Gr. 7	First	CS 1	Reading Comprehension	SA 1	Fiction
English	Second	CS 4	Thinking Skills	SA 2	Nonfiction
	Third	CS 5	Use of Literary Information	SA 3	Vocabulary
	Fourth	CS 6	Literature	SA 4	Poetry
	Fifth		Not applicable – Blank		Not applicable – Blank
	Sixth		Not applicable – Blank		Not applicable – Blank
	Seventh		Not applicable – Blank		Not applicable – Blank
	Eighth		Not applicable – Blank		Not applicable – Blank
	Ninth		Not applicable – Blank		Not applicable – Blank
	Tenth		Not applicable – Blank		Not applicable – Blank
<b>Gr. 8</b>					
Gr. 8	First	CS 1	Reading Comprehension	SA 1	Fiction
English	Second	CS 4	Thinking Skills	SA 2	Nonfiction
	Third	CS 5	Use of Literary Information	SA 3	Vocabulary
	Fourth	CS 6	Literature	SA 4	Poetry
	Fifth		Not applicable – Blank		Not applicable – Blank
	Sixth		Not applicable – Blank		Not applicable – Blank
	Seventh		Not applicable – Blank		Not applicable – Blank
	Eighth		Not applicable – Blank		Not applicable – Blank
	Ninth		Not applicable – Blank		Not applicable – Blank
	Tenth		Not applicable – Blank		Not applicable – Blank

	<b>GRT Bucket</b>	<b>CS No</b>	<b>Content Standard Name</b>	<b>SA No</b>	<b>Subcontent Area Name</b>
Gr. 9	First	CS 1	Reading Comprehension	SA 1	Fiction
English	Second	CS 4	Thinking Skills	SA 2	Nonfiction
	Third	CS 5	Use of Literary Information	SA 3	Vocabulary
	Fourth	CS 6	Literature	SA 4	Poetry
	Fifth		Not applicable – Blank		Not applicable – Blank
	Sixth		Not applicable – Blank		Not applicable – Blank
	Seventh		Not applicable – Blank		Not applicable – Blank
	Eighth		Not applicable – Blank		Not applicable – Blank
	Ninth		Not applicable – Blank		Not applicable – Blank
	Tenth		Not applicable – Blank		Not applicable – Blank
Gr. 10	First	CS 1	Reading Comprehension	SA 1	Fiction
English	Second	CS 4	Thinking Skills	SA 2	Nonfiction
	Third	CS 5	Use of Literary Information	SA 3	Vocabulary
	Fourth	CS 6	Literature	SA 4	Poetry
	Fifth		Not applicable – Blank		Not applicable – Blank
	Sixth		Not applicable – Blank		Not applicable – Blank
	Seventh		Not applicable – Blank		Not applicable – Blank
	Eighth		Not applicable – Blank		Not applicable – Blank
	Ninth		Not applicable – Blank		Not applicable – Blank
	Tenth		Not applicable – Blank		Not applicable – Blank
Gr. 4	First	CS 1	Reading Comprehension	SA 1/4	Fiction and Poetry
Spanish	Second	CS 4	Thinking Skills	SA 2	Nonfiction
	Third	CS 5	Use of Literary Information	SA 3	Vocabulary
	Fourth	CS 6	Literature		Not applicable – Blank
	Fifth		Not applicable – Blank		Not applicable – Blank
	Sixth		Not applicable – Blank		Not applicable – Blank
	Seventh		Not applicable – Blank		Not applicable – Blank
	Eighth		Not applicable – Blank		Not applicable – Blank
	Ninth		Not applicable – Blank		Not applicable – Blank
	Tenth		Not applicable – Blank		Not applicable – Blank

## CONTENT STANDARD SCORES (CS)

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In 2006, we have added 4 more Content Standards.

Fields will be blank if the Content Standard is not applicable for the Content Area or if the student did not have scores reported.

Column Start	Column End	FIELD DESCRIPTION	Length
		<b>First Content Standard</b>	
237	239	Scale Score	3
240	240	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	
241	243	Blank	3
244	246	Blank	3
		<b>Second Content Standard</b>	
247	249	Scale Score	3
250	250	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	
251	253	Blank	3
254	256	Blank	3
		<b>Third Content Standard</b>	
257	259	Scale Score	3
260	260	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	
261	263	Blank	3
264	266	Blank	3
		<b>Firth Content Standard</b>	
267	269	Scale Score	3
270	270	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	
271	273	Blank	3
274	276	Blank	3
		<b>Fifth Content Standard</b>	
277	279	Scale Score	3
280	280	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	
281	283	Blank	3
284	286	Blank	3
		<b>Sixth Content Standard</b>	
287	289	Scale Score	3
290	290	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	

<b>Column Start</b>	<b>Column End</b>	<b>FIELD DESCRIPTION</b>	<b>Length</b>
291	293	Blank	3
294	296	Blank	3
		<b>Seventh Content Standard</b>	
297	299	Scale Score	3
300	300	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	
301	303	Blank	3
304	306	Blank	3
		<b>Eight Content Standard</b>	
307	309	Scale Score	3
310	310	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	
311	313	Blank	3
314	316	Blank	3
		<b>Ninth Content Standard</b>	
317	319	Scale Score	3
320	320	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	
321	323	Blank	3
324	326	Blank	3
		<b>Tenth Content Standard</b>	
327	329	Scale Score	3
330	330	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	
331	333	Blank	3
334	336	Blank	3

## SUBCONTENT AREA SCORES (SA)

In 2006, we have added 4 more Subcontent Area.

Fields will be blank if the Subcontent Area is not applicable for the Content Area or if the student did not have scores reported.

Column Start	Column End	FIELD DESCRIPTION	Length
		<b>First Subcontent Area</b>	
337	339	Scale Score	3
340	340	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	
341	343	Blank	3
344	346	Blank	3
		<b>Second Subcontent Area</b>	
347	349	Scale Score	3
350	350	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	
351	353	Blank	3
354	356	Blank	3
		<b>Third Subcontent Area</b>	
357	359	Scale Score	3
360	360	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	
361	363	Blank	3
364	366	Blank	3
		<b>Fourth Subcontent Area</b>	
367	369	Scale Score	3
370	370	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	
371	373	Blank	3
374	376	Blank	3
		<b>Fifth Subcontent Area</b>	
377	379	Scale Score	3
380	380	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	
381	383	Blank	3
384	386	Blank	3
		<b>Sixth Subcontent Area</b>	
387	389	Scale Score	3
390	390	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	

Column Start	Column End	FIELD DESCRIPTION	Length
391	393	Blank	3
394	396	Blank	3
		<b>Seventh Subcontent Area</b>	
397	399	Scale Score	3
400	400	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	
401	403	Blank	3
404	406	Blank	3
		<b>Eight Subcontent Area</b>	
407	409	Scale Score	3
410	410	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	
411	413	Blank	3
414	416	Blank	3
		<b>Ninth Subcontent Area</b>	
417	419	Scale Score	3
420	420	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	
421	423	Blank	3
424	426	Blank	3
		<b>Tenth Subcontent Area</b>	
427	429	Scale Score	3
430	430	Performance Level	1
		1 = Below Proficient	
		2 = At or Above Proficient	
431	433	Blank	3
434	436	Blank	3

## ITEM RESPONSES

Please note that the start-end of Item Responses has changed from previous year.

437-481 Session 1 multiple choice items  
 482-526 Session 2 multiple choice items  
 527-571 Session 3 multiple choice items

572-581 Session 1 constructed response items  
 582-591 Session 2 constructed response items  
 592-601 Session 3 constructed response items

The following table shows the number of items by item type and test session.

		Test	Book Session	Item Response Session	No of Multiple Choice Items	No of Constructed Response Items
Gr. 4	English	Reading	3	1	18	5
			4	2	22	4
			6	3	16	5
					<b>56</b>	<b>14</b>
Gr. 5	English	Reading	3	1	19	6
			4	2	17	5
			6	3	20	4
					<b>56</b>	<b>15</b>
Gr. 6	English	Reading	3	1	22	6
			4	2	18	4
			6	3	17	4
					<b>57</b>	<b>14</b>
Gr. 7	English	Reading	3	1	17	6
			4	2	18	2
			6	3	23	6
					<b>58</b>	<b>14</b>
Gr. 8	English	Reading	3	1	14	3
			4	2	18	5
			6	3	26	6
					<b>58</b>	<b>14</b>
Gr. 9	English	Reading	3	1	17	3
			4	2	21	5
			6	3	20	6
					<b>58</b>	<b>14</b>
Gr. 10	English	Reading	3	1	26	5
			4	2	14	5
			6	3	15	4
					<b>55</b>	<b>14</b>
Gr. 4	Spanish	Reading	3	1	18	2
			4	2	16	7
			6	3	21	5
					<b>54</b>	<b>14</b>

See following pages for item mappings.

English Reading Grade 4, Form O for 2006				
GRT Position Start	GRT Position End	Book Item No	Item Response Session	Item Type
437	437	5	1	Multiple Choice
438	438	6	1	Multiple Choice
439	439	7	1	Multiple Choice
440	440	8	1	Multiple Choice
441	441	9	1	Multiple Choice
442	442	10	1	Multiple Choice
443	443	11	1	Multiple Choice
444	444	12	1	Multiple Choice
445	445	13	1	Multiple Choice
446	446	15	1	Multiple Choice
447	447	16	1	Multiple Choice
448	448	18	1	Multiple Choice
449	449	19	1	Multiple Choice
450	450	20	1	Multiple Choice
451	451	22	1	Multiple Choice
452	452	23	1	Multiple Choice
453	453	25	1	Multiple Choice
454	454	26	1	Multiple Choice
455	481	n/a	1	Blank
482	482	28	2	Multiple Choice
483	483	29	2	Multiple Choice
484	484	30	2	Multiple Choice
485	485	31	2	Multiple Choice
486	486	32	2	Multiple Choice
487	487	34	2	Multiple Choice
488	488	35	2	Multiple Choice
489	489	36	2	Multiple Choice
490	490	37	2	Multiple Choice
491	491	39	2	Multiple Choice
492	492	40	2	Multiple Choice
493	493	41	2	Multiple Choice
494	494	42	2	Multiple Choice
495	495	43	2	Multiple Choice
496	496	45	2	Multiple Choice
497	497	46	2	Multiple Choice
498	498	47	2	Multiple Choice
499	499	48	2	Multiple Choice
500	500	49	2	Multiple Choice
501	501	50	2	Multiple Choice
502	502	51	2	Multiple Choice
503	503	52	2	Multiple Choice
504	526	n/a	2	Blank

**English Reading Grade 4, Form O for 2006**

<b>GRT Position Start</b>	<b>GRT Position End</b>	<b>Book Item No</b>	<b>Item Response Session</b>	<b>Item Type</b>
527	527	96	3	Multiple Choice
528	528	98	3	Multiple Choice
529	529	99	3	Multiple Choice
530	530	100	3	Multiple Choice
531	531	101	3	Multiple Choice
532	532	102	3	Multiple Choice
533	533	104	3	Multiple Choice
534	534	105	3	Multiple Choice
535	535	106	3	Multiple Choice
536	536	107	3	Multiple Choice
537	537	108	3	Multiple Choice
538	538	110	3	Multiple Choice
539	539	111	3	Multiple Choice
540	540	112	3	Multiple Choice
541	541	113	3	Multiple Choice
542	542	114	3	Multiple Choice
543	571	n/a	3	Blank
572	572	4	1	Constructed Response
573	573	14	1	Constructed Response
574	574	17	1	Constructed Response
575	575	21	1	Constructed Response
576	576	24	1	Constructed Response
577	581	n/a	1	Blank
582	582	27	2	Constructed Response
583	583	33	2	Constructed Response
584	584	38	2	Constructed Response
585	585	44	2	Constructed Response
586	591	n/a	2	Blank
592	592	97	3	Constructed Response
593	593	103	3	Constructed Response
594	594	109	3	Constructed Response
595	595	115	3	Constructed Response
596	596	116	3	Constructed Response
597	601	n/a	3	Blank

English Reading Grade 5, Form O for 2006				
GRT Position Start	GRT Position End	Book Item No	Item Response Session	Item Type
437	437	5	1	Multiple Choice
438	438	6	1	Multiple Choice
439	439	7	1	Multiple Choice
440	440	8	1	Multiple Choice
441	441	9	1	Multiple Choice
442	442	10	1	Multiple Choice
443	443	13	1	Multiple Choice
444	444	14	1	Multiple Choice
445	445	15	1	Multiple Choice
446	446	17	1	Multiple Choice
447	447	18	1	Multiple Choice
448	448	20	1	Multiple Choice
449	449	21	1	Multiple Choice
450	450	22	1	Multiple Choice
451	451	23	1	Multiple Choice
452	452	24	1	Multiple Choice
453	453	26	1	Multiple Choice
454	454	27	1	Multiple Choice
455	455	28	1	Multiple Choice
456	481	n/a	1	Blank
482	482	29	2	Multiple Choice
483	483	30	2	Multiple Choice
484	484	32	2	Multiple Choice
485	485	33	2	Multiple Choice
486	486	34	2	Multiple Choice
487	487	35	2	Multiple Choice
488	488	36	2	Multiple Choice
489	489	37	2	Multiple Choice
490	490	38	2	Multiple Choice
491	491	40	2	Multiple Choice
492	492	41	2	Multiple Choice
493	493	42	2	Multiple Choice
494	494	43	2	Multiple Choice
495	495	45	2	Multiple Choice
496	496	46	2	Multiple Choice
497	497	47	2	Multiple Choice
498	498	48	2	Multiple Choice
499	526	n/a	2	Blank
527	527	95	3	Multiple Choice
528	528	96	3	Multiple Choice
529	529	97	3	Multiple Choice
530	530	98	3	Multiple Choice

**English Reading Grade 5, Form O for 2006**

<b>GRT Position Start</b>	<b>GRT Position End</b>	<b>Book Item No</b>	<b>Item Response Session</b>	<b>Item Type</b>
531	531	99	3	Multiple Choice
532	532	100	3	Multiple Choice
533	533	101	3	Multiple Choice
534	534	102	3	Multiple Choice
535	535	103	3	Multiple Choice
536	536	104	3	Multiple Choice
537	537	105	3	Multiple Choice
538	538	108	3	Multiple Choice
539	539	109	3	Multiple Choice
540	540	110	3	Multiple Choice
541	541	111	3	Multiple Choice
542	542	112	3	Multiple Choice
543	543	113	3	Multiple Choice
544	544	114	3	Multiple Choice
545	545	115	3	Multiple Choice
546	546	116	3	Multiple Choice
547	571	n/a	3	Blank
572	572	4	1	Constructed Response
573	573	11	1	Constructed Response
574	574	12	1	Constructed Response
575	575	16	1	Constructed Response
576	576	19	1	Constructed Response
577	577	25	1	Constructed Response
578	581	n/a	1	Blank
582	582	31	2	Constructed Response
583	583	39	2	Constructed Response
584	584	44	2	Constructed Response
585	585	49	2	Constructed Response
586	586	50	2	Constructed Response
587	591	n/a	2	Blank
592	592	93	3	Constructed Response
593	593	94	3	Constructed Response
594	594	106	3	Constructed Response
595	595	107	3	Constructed Response
596	601	n/a	3	Blank

English Reading Grade 6, Form O for 2006				
GRT Position Start	GRT Position End	Book Item No	Item Response Session	Item Type
437	437	5	1	Multiple Choice
438	438	6	1	Multiple Choice
439	439	7	1	Multiple Choice
440	440	8	1	Multiple Choice
441	441	9	1	Multiple Choice
442	442	10	1	Multiple Choice
443	443	14	1	Multiple Choice
444	444	15	1	Multiple Choice
445	445	16	1	Multiple Choice
446	446	17	1	Multiple Choice
447	447	18	1	Multiple Choice
448	448	19	1	Multiple Choice
449	449	20	1	Multiple Choice
450	450	23	1	Multiple Choice
451	451	24	1	Multiple Choice
452	452	25	1	Multiple Choice
453	453	26	1	Multiple Choice
454	454	27	1	Multiple Choice
455	455	28	1	Multiple Choice
456	456	29	1	Multiple Choice
457	457	30	1	Multiple Choice
458	458	31	1	Multiple Choice
459	481	n/a	1	Blank
482	482	33	2	Multiple Choice
483	483	34	2	Multiple Choice
484	484	36	2	Multiple Choice
485	485	37	2	Multiple Choice
486	486	38	2	Multiple Choice
487	487	39	2	Multiple Choice
488	488	40	2	Multiple Choice
489	489	41	2	Multiple Choice
490	490	42	2	Multiple Choice
491	491	46	2	Multiple Choice
492	492	47	2	Multiple Choice
493	493	48	2	Multiple Choice
494	494	49	2	Multiple Choice
495	495	50	2	Multiple Choice
496	496	51	2	Multiple Choice
497	497	52	2	Multiple Choice
498	498	53	2	Multiple Choice
499	499	54	2	Multiple Choice
500	526	n/a	2	Blank

**English Reading Grade 6, Form O for 2006**

<b>GRT Position Start</b>	<b>GRT Position End</b>	<b>Book Item No</b>	<b>Item Response Session</b>	<b>Item Type</b>
527	527	100	3	Multiple Choice
528	528	101	3	Multiple Choice
529	529	102	3	Multiple Choice
530	530	103	3	Multiple Choice
531	531	104	3	Multiple Choice
532	532	105	3	Multiple Choice
533	533	106	3	Multiple Choice
534	534	107	3	Multiple Choice
535	535	108	3	Multiple Choice
536	536	109	3	Multiple Choice
537	537	110	3	Multiple Choice
538	538	112	3	Multiple Choice
539	539	113	3	Multiple Choice
540	540	115	3	Multiple Choice
541	541	116	3	Multiple Choice
542	542	117	3	Multiple Choice
543	543	118	3	Multiple Choice
544	571	n/a	3	Blank
572	572	4	1	Constructed Response
573	573	11	1	Constructed Response
574	574	12	1	Constructed Response
575	575	13	1	Constructed Response
576	576	21	1	Constructed Response
577	577	22	1	Constructed Response
578	581	n/a	1	Blank
582	582	35	2	Constructed Response
583	583	43	2	Constructed Response
584	584	44	2	Constructed Response
585	585	45	2	Constructed Response
586	591	n/a	2	Blank
592	592	98	3	Constructed Response
593	593	99	3	Constructed Response
594	594	111	3	Constructed Response
595	595	114	3	Constructed Response
596	601	n/a	3	Blank

**English Reading Grade 7, Form O for 2006**

<b>GRT Position Start</b>	<b>GRT Position End</b>	<b>Book Item No</b>	<b>Item Response Session</b>	<b>Item Type</b>
437	437	5	1	Multiple Choice
438	438	6	1	Multiple Choice
439	439	7	1	Multiple Choice
440	440	8	1	Multiple Choice
441	441	12	1	Multiple Choice
442	442	13	1	Multiple Choice
443	443	14	1	Multiple Choice
444	444	15	1	Multiple Choice
445	445	16	1	Multiple Choice
446	446	17	1	Multiple Choice
447	447	18	1	Multiple Choice
448	448	21	1	Multiple Choice
449	449	22	1	Multiple Choice
450	450	23	1	Multiple Choice
451	451	24	1	Multiple Choice
452	452	25	1	Multiple Choice
453	453	26	1	Multiple Choice
454	481	n/a	1	Blank
482	482	27	2	Multiple Choice
483	483	28	2	Multiple Choice
484	484	29	2	Multiple Choice
485	485	30	2	Multiple Choice
486	486	31	2	Multiple Choice
487	487	32	2	Multiple Choice
488	488	33	2	Multiple Choice
489	489	34	2	Multiple Choice
490	490	35	2	Multiple Choice
491	491	38	2	Multiple Choice
492	492	39	2	Multiple Choice
493	493	40	2	Multiple Choice
494	494	41	2	Multiple Choice
495	495	42	2	Multiple Choice
496	496	43	2	Multiple Choice
497	497	44	2	Multiple Choice
498	498	45	2	Multiple Choice
499	499	46	2	Multiple Choice
500	526	n/a	2	Blank
527	527	90	3	Multiple Choice
528	528	91	3	Multiple Choice
529	529	92	3	Multiple Choice
530	530	93	3	Multiple Choice
531	531	94	3	Multiple Choice

**English Reading Grade 7, Form O for 2006**

<b>GRT Position Start</b>	<b>GRT Position End</b>	<b>Book Item No</b>	<b>Item Response Session</b>	<b>Item Type</b>
532	532	95	3	Multiple Choice
533	533	96	3	Multiple Choice
534	534	97	3	Multiple Choice
535	535	98	3	Multiple Choice
536	536	101	3	Multiple Choice
537	537	102	3	Multiple Choice
538	538	104	3	Multiple Choice
539	539	105	3	Multiple Choice
540	540	106	3	Multiple Choice
541	541	107	3	Multiple Choice
542	542	108	3	Multiple Choice
543	543	110	3	Multiple Choice
544	544	111	3	Multiple Choice
545	545	112	3	Multiple Choice
546	546	113	3	Multiple Choice
547	547	114	3	Multiple Choice
548	548	116	3	Multiple Choice
549	549	117	3	Multiple Choice
550	571	n/a	3	Blank
572	572	4	1	Constructed Response
573	573	9	1	Constructed Response
574	574	10	1	Constructed Response
575	575	11	1	Constructed Response
576	576	19	1	Constructed Response
577	577	20	1	Constructed Response
578	581	n/a	1	Blank
582	582	36	2	Constructed Response
583	583	37	2	Constructed Response
584	591	n/a	2	Blank
592	592	89	3	Constructed Response
593	593	99	3	Constructed Response
594	594	100	3	Constructed Response
595	595	103	3	Constructed Response
596	596	109	3	Constructed Response
597	597	115	3	Constructed Response
598	601	n/a	3	Blank

**English Reading Grade 8, Form O for 2006**

<b>GRT Position Start</b>	<b>GRT Position End</b>	<b>Book Item No</b>	<b>Item Response Session</b>	<b>Item Type</b>
437	437	4	1	Multiple Choice
438	438	5	1	Multiple Choice
439	439	6	1	Multiple Choice
440	440	7	1	Multiple Choice
441	441	8	1	Multiple Choice
442	442	10	1	Multiple Choice
443	443	11	1	Multiple Choice
444	444	12	1	Multiple Choice
445	445	15	1	Multiple Choice
446	446	16	1	Multiple Choice
447	447	17	1	Multiple Choice
448	448	18	1	Multiple Choice
449	449	19	1	Multiple Choice
450	450	20	1	Multiple Choice
451	481	n/a	1	Blank
482	482	23	2	Multiple Choice
483	483	24	2	Multiple Choice
484	484	25	2	Multiple Choice
485	485	26	2	Multiple Choice
486	486	27	2	Multiple Choice
487	487	28	2	Multiple Choice
488	488	31	2	Multiple Choice
489	489	32	2	Multiple Choice
490	490	33	2	Multiple Choice
491	491	34	2	Multiple Choice
492	492	35	2	Multiple Choice
493	493	36	2	Multiple Choice
494	494	39	2	Multiple Choice
495	495	40	2	Multiple Choice
496	496	41	2	Multiple Choice
497	497	42	2	Multiple Choice
498	498	43	2	Multiple Choice
499	499	44	2	Multiple Choice
500	526	n/a	2	Blank
527	527	88	3	Multiple Choice
528	528	89	3	Multiple Choice
529	529	90	3	Multiple Choice
530	530	91	3	Multiple Choice
531	531	92	3	Multiple Choice
532	532	93	3	Multiple Choice
533	533	94	3	Multiple Choice
534	534	95	3	Multiple Choice

**English Reading Grade 8, Form O for 2006**

<b>GRT Position Start</b>	<b>GRT Position End</b>	<b>Book Item No</b>	<b>Item Response Session</b>	<b>Item Type</b>
535	535	96	3	Multiple Choice
536	536	97	3	Multiple Choice
537	537	98	3	Multiple Choice
538	538	101	3	Multiple Choice
539	539	102	3	Multiple Choice
540	540	103	3	Multiple Choice
541	541	104	3	Multiple Choice
542	542	105	3	Multiple Choice
543	543	108	3	Multiple Choice
544	544	109	3	Multiple Choice
545	545	110	3	Multiple Choice
546	546	111	3	Multiple Choice
547	547	112	3	Multiple Choice
548	548	113	3	Multiple Choice
549	549	115	3	Multiple Choice
550	550	116	3	Multiple Choice
551	551	117	3	Multiple Choice
552	552	118	3	Multiple Choice
553	571	n/a	3	Blank
572	572	9	1	Constructed Response
573	573	13	1	Constructed Response
574	574	14	1	Constructed Response
575	581	n/a	1	Blank
582	582	22	2	Constructed Response
583	583	29	2	Constructed Response
584	584	30	2	Constructed Response
585	585	37	2	Constructed Response
586	586	38	2	Constructed Response
587	591	n/a	2	Blank
592	592	87	3	Constructed Response
593	593	99	3	Constructed Response
594	594	100	3	Constructed Response
595	595	106	3	Constructed Response
596	596	107	3	Constructed Response
597	597	114	3	Constructed Response
598	601	n/a	3	Blank

English Reading Grade 9, Form O for 2006				
GRT Position Start	GRT Position End	Book item No	Item Response Session	Item Type
437	437	6	1	Multiple Choice
438	438	7	1	Multiple Choice
439	439	8	1	Multiple Choice
440	440	9	1	Multiple Choice
441	441	10	1	Multiple Choice
442	442	11	1	Multiple Choice
443	443	13	1	Multiple Choice
444	444	14	1	Multiple Choice
445	445	15	1	Multiple Choice
446	446	16	1	Multiple Choice
447	447	17	1	Multiple Choice
448	448	18	1	Multiple Choice
449	449	19	1	Multiple Choice
450	450	20	1	Multiple Choice
451	451	21	1	Multiple Choice
452	452	22	1	Multiple Choice
453	453	23	1	Multiple Choice
454	481	n/a	1	Blank
482	482	25	2	Multiple Choice
483	483	28	2	Multiple Choice
484	484	29	2	Multiple Choice
485	485	30	2	Multiple Choice
486	486	31	2	Multiple Choice
487	487	32	2	Multiple Choice
488	488	33	2	Multiple Choice
489	489	34	2	Multiple Choice
490	490	35	2	Multiple Choice
491	491	36	2	Multiple Choice
492	492	37	2	Multiple Choice
493	493	39	2	Multiple Choice
494	494	40	2	Multiple Choice
495	495	41	2	Multiple Choice
496	496	42	2	Multiple Choice
497	497	45	2	Multiple Choice
498	498	46	2	Multiple Choice
499	499	47	2	Multiple Choice
500	500	48	2	Multiple Choice
501	501	49	2	Multiple Choice
502	502	50	2	Multiple Choice
503	526	n/a	2	Blank
527	527	95	3	Multiple Choice
528	528	96	3	Multiple Choice
529	529	97	3	Multiple Choice

**English Reading Grade 9, Form O for 2006**

<b>GRT Position Start</b>	<b>GRT Position End</b>	<b>Book item No</b>	<b>Item Response Session</b>	<b>Item Type</b>
530	530	98	3	Multiple Choice
531	531	99	3	Multiple Choice
532	532	101	3	Multiple Choice
533	533	102	3	Multiple Choice
534	534	103	3	Multiple Choice
535	535	105	3	Multiple Choice
536	536	106	3	Multiple Choice
537	537	108	3	Multiple Choice
538	538	109	3	Multiple Choice
539	539	110	3	Multiple Choice
540	540	111	3	Multiple Choice
541	541	112	3	Multiple Choice
542	542	113	3	Multiple Choice
543	543	114	3	Multiple Choice
544	544	115	3	Multiple Choice
545	545	116	3	Multiple Choice
546	546	117	3	Multiple Choice
547	571	n/a	3	Blank
572	572	4	1	Constructed Response
573	573	5	1	Constructed Response
574	574	12	1	Constructed Response
575	581	n/a	1	Blank
582	582	26	2	Constructed Response
583	583	27	2	Constructed Response
584	584	38	2	Constructed Response
585	585	43	2	Constructed Response
586	586	44	2	Constructed Response
587	591	n/a	2	Blank
592	592	93	3	Constructed Response
593	593	94	3	Constructed Response
594	594	100	3	Constructed Response
595	595	104	3	Constructed Response
596	596	107	3	Constructed Response
597	597	118	3	Constructed Response
598	601	n/a	3	Blank

English Reading Grade 10, Form O for 2006				
GRT Position Start	GRT Position End	Book item No	Item Response Session	Item Type
437	437	4	1	Multiple Choice
438	438	5	1	Multiple Choice
439	439	6	1	Multiple Choice
440	440	7	1	Multiple Choice
441	441	10	1	Multiple Choice
442	442	11	1	Multiple Choice
443	443	12	1	Multiple Choice
444	444	13	1	Multiple Choice
445	445	14	1	Multiple Choice
446	446	15	1	Multiple Choice
447	447	16	1	Multiple Choice
448	448	17	1	Multiple Choice
449	449	18	1	Multiple Choice
450	450	19	1	Multiple Choice
451	451	21	1	Multiple Choice
452	452	22	1	Multiple Choice
453	453	23	1	Multiple Choice
454	454	24	1	Multiple Choice
455	455	25	1	Multiple Choice
456	456	26	1	Multiple Choice
457	457	27	1	Multiple Choice
458	458	29	1	Multiple Choice
459	459	30	1	Multiple Choice
460	460	32	1	Multiple Choice
461	461	33	1	Multiple Choice
462	462	34	1	Multiple Choice
463	481	n/a	1	Blank
482	482	36	2	Multiple Choice
483	483	37	2	Multiple Choice
484	484	38	2	Multiple Choice
485	485	39	2	Multiple Choice
486	486	40	2	Multiple Choice
487	487	42	2	Multiple Choice
488	488	44	2	Multiple Choice
489	489	45	2	Multiple Choice
490	490	46	2	Multiple Choice
491	491	47	2	Multiple Choice
492	492	48	2	Multiple Choice
493	493	51	2	Multiple Choice
494	494	52	2	Multiple Choice
495	495	53	2	Multiple Choice
496	526	n/a	2	Blank
527	527	97	3	Multiple Choice

**English Reading Grade 10, Form O for 2006**

<b>GRT Position Start</b>	<b>GRT Position End</b>	<b>Book item No</b>	<b>Item Response Session</b>	<b>Item Type</b>
528	528	98	3	Multiple Choice
529	529	99	3	Multiple Choice
530	530	100	3	Multiple Choice
531	531	101	3	Multiple Choice
532	532	103	3	Multiple Choice
533	533	104	3	Multiple Choice
534	534	105	3	Multiple Choice
535	535	107	3	Multiple Choice
536	536	108	3	Multiple Choice
537	537	110	3	Multiple Choice
538	538	111	3	Multiple Choice
539	539	112	3	Multiple Choice
540	540	113	3	Multiple Choice
541	541	114	3	Multiple Choice
542	571	n/a	3	Blank
572	572	8	1	Constructed Response
573	573	9	1	Constructed Response
574	574	20	1	Constructed Response
575	575	28	1	Constructed Response
576	576	31	1	Constructed Response
577	581	n/a	1	Blank
582	582	35	2	Constructed Response
583	583	41	2	Constructed Response
584	584	43	2	Constructed Response
585	585	49	2	Constructed Response
586	586	50	2	Constructed Response
587	591	n/a	2	Blank
592	592	96	3	Constructed Response
593	593	102	3	Constructed Response
594	594	106	3	Constructed Response
595	595	109	3	Constructed Response
596	601	n/a	3	Blank

Spanish Reading Grade 4, Form O for 2006				
GRT Position Start	GRT Position End	Book item No	Item Response Session	Item Type
437	437	4	1	Multiple Choice
438	438	5	1	Multiple Choice
439	439	6	1	Multiple Choice
440	440	7	1	Multiple Choice
441	441	8	1	Multiple Choice
442	442	9	1	Multiple Choice
443	443	10	1	Multiple Choice
444	444	11	1	Multiple Choice
445	445	12	1	Multiple Choice
446	446	15	1	Multiple Choice
447	447	16	1	Multiple Choice
448	448	17	1	Multiple Choice
449	449	18	1	Multiple Choice
450	450	19	1	Multiple Choice
451	451	20	1	Multiple Choice
452	452	21	1	Multiple Choice
453	453	22	1	Multiple Choice
454	454	23	1	Multiple Choice
455	481	n/a	1	Blank
482	482	25	2	Multiple Choice
483	483	26	2	Multiple Choice
484	484	27	2	Multiple Choice
485	485	29	2	Multiple Choice
486	486	31	2	Multiple Choice
487	487	34	2	Multiple Choice
488	488	35	2	Multiple Choice
489	489	36	2	Multiple Choice
490	490	37	2	Multiple Choice
491	491	38	2	Multiple Choice
492	492	39	2	Multiple Choice
493	493	40	2	Multiple Choice
494	494	42	2	Multiple Choice
495	495	45	2	Multiple Choice
496	496	46	2	Multiple Choice
497	497	47	2	Multiple Choice
498	526	n/a	2	Blank
527	527	90	3	Multiple Choice
528	528	91	3	Multiple Choice
529	529	92	3	Multiple Choice
530	530	93	3	Multiple Choice
531	531	94	3	Multiple Choice
532	532	95	3	Multiple Choice
533	533	98	3	Multiple Choice

Spanish Reading Grade 4, Form O for 2006				
GRT Position Start	GRT Position End	Book item No	Item Response Session	Item Type
534	534	100	3	Multiple Choice
535	535	101	3	Multiple Choice
536	536	102	3	Multiple Choice
537	537	103	3	Multiple Choice
538	538	104	3	Multiple Choice
539	539	105	3	Multiple Choice
540	540	106	3	Multiple Choice
541	541	108	3	Multiple Choice
542	542	109	3	Multiple Choice
543	543	110	3	Multiple Choice
544	544	111	3	Multiple Choice
545	545	112	3	Multiple Choice
546	546	113	3	Multiple Choice
547	547	114	3	Multiple Choice
548	571	n/a	3	Blank
572	572	13	1	Constructed Response
573	573	14	1	Constructed Response
574	581	n/a	1	Blank
582	582	28	2	Constructed Response
583	583	30	2	Constructed Response
584	584	32	2	Constructed Response
585	585	33	2	Constructed Response
586	586	41	2	Constructed Response
587	587	43	2	Constructed Response
588	588	44	2	Constructed Response
589	591	n/a	2	Blank
592	592	96	3	Constructed Response
593	593	97	3	Constructed Response
594	594	99	3	Constructed Response
595	595	107	3	Constructed Response
596	596	115	3	Constructed Response
597	601	n/a	3	Blank

## CSV FILE RECORD LAYOUT for Customer - Excel

This record layout is for GRT file in 'CSV' format for use with MS Excel. It contains the field start, end, length and description only. Please refer to the Record layouts in the earlier sections for information about the fields and the possible values of the fields.

**Note:**

1. The Special Codes fields are divided into three columns and the student response fields are divided into six columns because of field length considerations in Excel. In case of student responses, the numbers are preceded by text characters (e. g., MC-1 indicates Multiple Choice session 1, and CR-1 indicates Constructed Response session 1)
2. MS Excel displays very large numbers in scientific notation (e. g. 2E+08, or 1.4E+08). If this type of data appears in a cell, the user can reformat to numerical display by double-clicking on the column header.
3. Leading zeroes are not displayed in Microsoft Excel spreadsheets. The user can modify the format to view leading zeroes by selecting Format - Cells on the Excel spreadsheet menu bar.

Field Description	Short Name	Length	Excel Col	
CTB Mode	MODE	1	A	
CTB Organization ID	ORG ID	7	B	
Content Area	CONTENT	3	C	
District Name	DST NAME	30	D	
District Number	DST NO.	4	E	
District Size	DST SIZE	1	F	
Grade	GRADE	2	G	
State	STATE	2	H	
School Name	SCH NAME	30	I	
School Number	SCH NO.	4	J	
CTB Student Element Number	ELM NO.	7	K	
Test Name	TEST NAME	9	L	
Test Form	TEST FORM	2	M	
Test Level	TEST LEV	2	N	
Official Test Date (MMDDYY)	TEST DATE	6	O	
State Student Id	SASID	10	P	Sp Code A - J
Ethnicity	ETHNICITY	1	Q	Sp Code K
In School continuously enrolled 1 year	IN SCHL	1	R	Sp Code L
In District continuously enrolled 1 year	IN DIST	1	S	Sp Code M
Accommodations (RMS)	ACCOM RMS	1	T	Sp Code N
Accommodations (W)	ACCOM W	1	U	Sp Code O
Language Background	LANGBCK	1	V	Sp Code P
Test Invalidation 1 (RMS)	TEST IV 1	1	W	Sp Code Q
Not used - Blank	<BLANK>	1	X	Sp Code R
IEP	IEP	1	Y	Sp Code S
504 Plan	504 PLAN	1	Z	Sp Code T
Title I	TITLE I	1	AA	Sp Code U
Test Invalidation 2 (W)	TEST IV 2	1	AB	Sp Code V
Oct New to School	OCT NEW	1	AC	Sp Code W

Field Description	Short Name	Length	Excel Col	
Migrant	MIGRANT	1	AD	Sp Code X
Immigrant	IMMIGRANT	1	AE	Sp Code Y
District Use only A (Expelled)	DST USE A	1	AF	Sp Code Z
District Use only B (School of Accountability)	DST USE B	4	AG	UDD 1-4
District Use only C (Free/Reduced Lunch)	DST USE C	1	AH	UDD 5
Language Proficiency	LANG PRF	1	AI	UDD 6
ELL Program – Bilingual	BILINGUAL	1	AJ	UDD 7
ELL Program – ESL	ESL	1	AK	UDD 8
In ELL program - continuously enrolled 3 years	IN ELL	1	AL	UDD 9
In Colorado - continuously enrolled 3 years	IN COLO	1	AM	UDD 10
In United States - continuously enrolled 3 years	IN U.S.	1	AN	UDD 11
Primary Disability	DISABILITY	2	AO	UDD 12-13
Student Id Number (District)	DIST ID	10	AP	UDD 14-23
District Use-D (Text - Name change)	DST USE D	1	AQ	UDD 24
Gifted and Talented	GIFTED	1	AR	UDD 25
Blank - For Future Use	<BLANK>	16	AS	UDD 26-41
Old Dist and School No (Valid - SOA No.)	OLD DSTSCH	8	AT	UDD 42-49
OK for SOA move	OK SOA	1	AU	UDD 50
Birthdate	DOB	6	AV	
Student Last Name	LAST NAME	20	AW	
Student First Name	FIRST NAME	9	AX	
Student Middle Initial	MI	1	AY	
CA	CHRON AGE	3	AZ	
Gender	GENDER	1	BA	
Total Test - Scale Score	TOT SS	3	BB	
Total Test - Performance Level	TOT PL	1	BC	
Blank	<BLANK>	3	BD	
Blank	<BLANK>	3	BE	
Content Standard 1 - Scale Score	CS1 SS	3	BF	
Content Standard 1 - Performance Level	CS1 PL	1	BG	
Blank	<BLANK>	3	BH	
Blank	<BLANK>	3	BI	
Content Standard 2 - Scale Score	CS2 SS	3	BJ	
Content Standard 2 - Performance Level	CS2 PL	1	BK	
Blank	<BLANK>	3	BL	
Blank	<BLANK>	3	BM	
Content Standard 3 - Scale Score	CS3 SS	3	BN	
Content Standard 3 - Performance Level	CS3 PL	1	BO	
Blank	<BLANK>	3	BP	
Blank	<BLANK>	3	BQ	
Content Standard 4 - Scale Score	CS4 SS	3	BR	
Content Standard 4 - Performance Level	CS4 PL	1	BS	
Blank	<BLANK>	3	BT	
Blank	<BLANK>	3	BU	
Content Standard 5 - Scale Score	CS5 SS	3	BV	
Content Standard 5 - Performance Level	CS5 PL	1	BW	

Field Description	Short Name	Length	Excel Col	
Blank	<BLANK>	3	BX	
Blank	<BLANK>	3	BY	
Content Standard 6 - Scale Score	CS6 SS	3	BZ	
Content Standard 6 - Performance Level	CS6 PL	1	CA	
Blank	<BLANK>	3	CB	
Blank	<BLANK>	3	CC	
Content Standard 7 - Scale Score	CS7 SS	3	CD	
Content Standard 7 - Performance Level	CS7 PL	1	CE	
Blank	<BLANK>	3	CF	
Blank	<BLANK>	3	CG	
Content Standard 8 - Scale Score	CS8 SS	3	CH	
Content Standard 8 - Performance Level	CS8 PL	1	CI	
Blank	<BLANK>	3	CJ	
Blank	<BLANK>	3	CK	
Content Standard 9 - Scale Score	CS9 SS	3	CL	
Content Standard 9 - Performance Level	CS9 PL	1	CM	
Blank	<BLANK>	3	CN	
Blank	<BLANK>	3	CO	
Content Standard 10 - Scale Score	CS10 SS	3	CP	
Content Standard 10 - Performance Level	CS10 PL	1	CQ	
Blank	<BLANK>	3	CR	
Blank	<BLANK>	3	CS	
Subcontent Area 1 - Scale Score	SA1 SS	3	CT	
Subcontent Area 1 - Performance Level	SA1 PL	1	CU	
Blank	<BLANK>	3	CV	
Blank	<BLANK>	3	CW	
Subcontent Area 2 - Scale Score	SA2 SS	3	CX	
Subcontent Area 2 - Performance Level	SA2 PL	1	CY	
Blank	<BLANK>	3	CZ	
Blank	<BLANK>	3	DA	
Subcontent Area 3 - Scale Score	SA3 SS	3	DB	
Subcontent Area 3 - Performance Level	SA3 PL	1	DC	
Blank	<BLANK>	3	DD	
Blank	<BLANK>	3	DE	
Subcontent Area 4 - Scale Score	SA4 SS	3	DF	
Subcontent Area 4 - Performance Level	SA4 PL	1	DG	
Blank	<BLANK>	3	DH	
Blank	<BLANK>	3	DI	
Subcontent Area 5 - Scale Score	SA5 SS	3	DJ	
Subcontent Area 5 - Performance Level	SA5 PL	1	DK	
Blank	<BLANK>	3	DL	
Blank	<BLANK>	3	DM	
Subcontent Area 6 - Scale Score	SA6 SS	3	DN	
Subcontent Area 6 - Performance Level	SA6 PL	1	DO	
Blank	<BLANK>	3	DP	
Blank	<BLANK>	3	DQ	

<b>Field Description</b>	<b>Short Name</b>	<b>Length</b>	<b>Excel Col</b>	
Subcontent Area 7 - Scale Score	SA7 SS	3	DR	
Subcontent Area 7 - Performance Level	SA7 PL	1	DS	
Blank	<BLANK>	3	DT	
Blank	<BLANK>	3	DU	
Subcontent Area 8 - Scale Score	SA8 SS	3	DV	
Subcontent Area 8 - Performance Level	SA8 PL	1	DW	
Blank	<BLANK>	3	DX	
Blank	<BLANK>	3	DY	
Subcontent Area 9 - Scale Score	SA9 SS	3	DZ	
Subcontent Area 9 - Performance Level	SA9 PL	1	EA	
Blank	<BLANK>	3	EB	
Blank	<BLANK>	3	EC	
Subcontent Area 10 - Scale Score	SA10 SS	3	ED	
Subcontent Area 10 - Performance Level	SA10 PL	1	EE	
Blank	<BLANK>	3	EF	
Blank	<BLANK>	3	EG	
Text 'MC1-'	TITLE	4	EH	
Session 1 multiple choice items	SES 1 MC	45	EI	
Text 'MC2-'	TITLE	4	EJ	
Session 2 multiple choice items	SES 2 MC	45	EK	
Text 'MC3-'	TITLE	4	EL	
Session 3 multiple choice items	SES 3 MC	45	EM	
Text 'CR1-'	TITLE	4	EN	
Session 1 constructed response items	SES 1 CR	10	EO	
Text 'CR2-'	TITLE	4	EP	
Session 2 constructed response items	SES 2 CR	10	EQ	
Text 'CR3-'	TITLE	4	ER	
Session 3 constructed response items	SES 3 CR	10	ES	

## CSV FILE RECORD LAYOUT (For CTB internal use)

This record layout is for GRT file in 'CSV' format for use with MS Excel. It contains the field start, end, length and description only. Please refer to the Record layouts in the earlier sections for information about the fields and the possible values of the fields.

The file length is 768 bytes. (Changes)

Start	End	Field Description	Length	Excel Col
1	1	CTB Mode	1	A
2	2	<i>Comma</i>	1	
3	9	CTB Organization ID	7	B
10	10	<i>Comma</i>	1	
11	13	Content Area	3	C
14	14	<i>Comma</i>	1	
15	44	District Name	30	D
45	45	<i>Comma</i>	1	
46	49	District Number	4	E
50	50	<i>Comma</i>	1	
51	51	District Size	1	F
52	52	<i>Comma</i>	1	
53	54	Grade	2	G
55	55	<i>Comma</i>	1	
56	57	State	2	H
58	58	<i>Comma</i>	1	
59	88	School Name	30	I
89	89	<i>Comma</i>	1	
90	93	School Number	4	J
94	94	<i>Comma</i>	1	
95	101	CTB Student Element Number	7	K
102	102	<i>Comma</i>	1	
103	111	Test Name	9	L
112	112	<i>Comma</i>	1	
113	114	Test Form	2	M
115	115	<i>Comma</i>	1	
116	117	Test Level	2	N
118	118	<i>Comma</i>	1	
119	124	Official Test Date (MMDDYY)	6	O
125	125	<i>Comma</i>	1	
126	135	State Student Id	10	P
136	136	<i>Comma</i>	1	
137	137	Ethnicity	1	Q
138	138	<i>Comma</i>	1	
139	139	In School continuously enrolled 1 year	1	R
140	140	<i>Comma</i>	1	
141	141	In District continuously enrolled 1 year	1	S

<b>Start</b>	<b>End</b>	<b>Field Description</b>	<b>Length</b>	<b>Excel Col</b>
142	142	<i>Comma</i>	1	
143	143	Accommodations (RMS)	1	T
144	144	<i>Comma</i>	1	
145	145	Accommodations (W)	1	U
146	146	<i>Comma</i>	1	
147	147	Language Background	1	V
148	148	<i>Comma</i>	1	
149	149	Test Invalidation 1 (RMS)	1	W
150	150	<i>Comma</i>	1	
151	151	Not used - Blank	1	X
152	152	<i>Comma</i>	1	
153	153	IEP	1	Y
154	154	<i>Comma</i>	1	
155	155	504 Plan	1	Z
156	156	<i>Comma</i>	1	
157	157	Title I	1	AA
158	158	<i>Comma</i>	1	
159	159	Test Invalidation 2 (W)	1	AB
160	160	<i>Comma</i>	1	
161	161	Oct New to School	1	AC
162	162	<i>Comma</i>	1	
163	163	Migrant	1	AD
164	164	<i>Comma</i>	1	
165	165	Immigrant	1	AE
166	166	<i>Comma</i>	1	
167	167	District Use only A (Expelled)	1	AF
168	168	<i>Comma</i>	1	
169	172	District Use only B (School of Accountability)	4	AG
173	173	<i>Comma</i>	1	
174	174	District Use Only C (Free/Reduced Lunch)	1	AH
175	175	<i>Comma</i>	1	
176	176	Language Proficiency	1	AI
177	177	<i>Comma</i>	1	
178	178	ELL Program – Bilingual	1	AJ
179	179	<i>Comma</i>	1	
180	180	ELL Program – ESL	1	AK
181	181	<i>Comma</i>	1	
182	182	In ELL program - continuously enrolled 3 years	1	AL
183	183	<i>Comma</i>	1	
184	184	In Colorado - continuously enrolled 3 years	1	AM
185	185	<i>Comma</i>	1	
186	186	In United States - continuously enrolled 3 years	1	AN
187	187	<i>Comma</i>	1	
188	189	Primary Disability	2	AO
190	190	<i>Comma</i>	1	
191	200	Student Id Number (District)	10	AP

<b>Start</b>	<b>End</b>	<b>Field Description</b>	<b>Length</b>	<b>Excel Col</b>
201	201	<i>Comma</i>	1	
202	202	District Use-D (Text - Name change)	1	AQ
203	203	<i>Comma</i>	1	
204	204	Gifted and Talented	1	AR
205	205	<i>Comma</i>	1	
206	221	Blank - For Future Use	16	AS
222	222	<i>Comma</i>	1	
223	230	Old Dist and School No (Valid - SOA No.)	8	AT
231	231	<i>Comma</i>	1	
232	232	OK for SOA move	1	AU
233	233	<i>Comma</i>	1	
234	239	Birthdate	6	AV
240	240	<i>Comma</i>	1	
241	260	Student Last Name	20	AW
261	261	<i>Comma</i>	1	
262	270	Student First Name	9	AX
271	271	<i>Comma</i>	1	
272	272	Student Middle Initial	1	AY
273	273	<i>Comma</i>	1	
274	276	CA	3	AZ
277	277	<i>Comma</i>	1	
278	278	Gender	1	BA
279	279	<i>Comma</i>	1	
280	282	Total Test - Scale Score	3	BB
283	283	<i>Comma</i>	1	
284	284	Total Test - Performance Level	1	BC
285	285	<i>Comma</i>	1	
286	288	Blank	3	BD
289	289	<i>Comma</i>	1	
290	292	Blank	3	BE
293	293	<i>Comma</i>	1	
294	296	Content Standard 1 - Scale Score	3	BF
297	297	<i>Comma</i>	1	
298	298	Content Standard 1 - Performance Level	1	BG
299	299	<i>Comma</i>	1	
300	302	Blank	3	BH
303	303	<i>Comma</i>	1	
304	306	Blank	3	BI
307	307	<i>Comma</i>	1	
308	310	Content Standard 2 - Scale Score	3	BJ
311	311	<i>Comma</i>	1	
312	312	Content Standard 2 - Performance Level	1	BK
313	313	<i>Comma</i>	1	
314	316	Blank	3	BL
317	317	<i>Comma</i>	1	
318	320	Blank	3	BM

<b>Start</b>	<b>End</b>	<b>Field Description</b>	<b>Length</b>	<b>Excel Col</b>
321	321	<i>Comma</i>	1	
322	324	Content Standard 3 - Scale Score	3	BN
325	325	<i>Comma</i>	1	
326	326	Content Standard 3 - Performance Level	1	BO
327	327	<i>Comma</i>	1	
328	330	Blank	3	BP
331	331	<i>Comma</i>	1	
332	334	Blank	3	BQ
335	335	<i>Comma</i>	1	
336	338	Content Standard 4 - Scale Score	3	BR
339	339	<i>Comma</i>	1	
340	340	Content Standard 4 - Performance Level	1	BS
341	341	<i>Comma</i>	1	
342	344	Blank	3	BT
345	345	<i>Comma</i>	1	
346	348	Blank	3	BU
349	349	<i>Comma</i>	1	
350	352	Content Standard 5 - Scale Score	3	BV
353	353	<i>Comma</i>	1	
354	354	Content Standard 5 - Performance Level	1	BW
355	355	<i>Comma</i>	1	
356	358	Blank	3	BX
359	359	<i>Comma</i>	1	
360	362	Blank	3	BY
363	363	<i>Comma</i>	1	
364	366	Content Standard 6 - Scale Score	3	BZ
367	367	<i>Comma</i>	1	
368	368	Content Standard 6 - Performance Level	1	CA
369	369	<i>Comma</i>	1	
370	372	Blank	3	CB
373	373	<i>Comma</i>	1	
374	376	Blank	3	CC
377	377	<i>Comma</i>	1	
378	380	Content Standard 7 - Scale Score	3	CD
381	381	<i>Comma</i>	1	
382	382	Content Standard 7 - Performance Level	1	CE
383	383	<i>Comma</i>	1	
384	386	Blank	3	CF
387	387	<i>Comma</i>	1	
388	390	Blank	3	CG
391	391	<i>Comma</i>	1	
392	394	Content Standard 8 - Scale Score	3	CH
395	395	<i>Comma</i>	1	
396	396	Content Standard 8 - Performance Level	1	CI
397	397	<i>Comma</i>	1	
398	400	Blank	3	CJ

<b>Start</b>	<b>End</b>	<b>Field Description</b>	<b>Length</b>	<b>Excel Col</b>
401	401	<i>Comma</i>	1	
402	404	Blank	3	CK
405	405	<i>Comma</i>	1	
406	408	Content Standard 9 - Scale Score	3	CL
409	409	<i>Comma</i>	1	
410	410	Content Standard 9 - Performance Level	1	CM
411	411	<i>Comma</i>	1	
412	414	Blank	3	CN
415	415	<i>Comma</i>	1	
416	418	Blank	3	CO
419	419	<i>Comma</i>	1	
420	422	Content Standard 10 - Scale Score	3	CP
423	423	<i>Comma</i>	1	
424	424	Content Standard 10 - Performance Level	1	CQ
425	425	<i>Comma</i>	1	
426	428	Blank	3	CR
429	429	<i>Comma</i>	1	
430	432	Blank	3	CS
433	433	<i>Comma</i>	1	
434	436	Subcontent Area 1 - Scale Score	3	CT
437	437	<i>Comma</i>	1	
438	438	Subcontent Area 1 - Performance Level	1	CU
439	439	<i>Comma</i>	1	
440	442	Blank	3	CV
443	443	<i>Comma</i>	1	
444	446	Blank	3	CW
447	447	<i>Comma</i>	1	
448	450	Subcontent Area 2 - Scale Score	3	CX
451	451	<i>Comma</i>	1	
452	452	Subcontent Area 2 - Performance Level	1	CY
453	453	<i>Comma</i>	1	
454	456	Blank	3	CZ
457	457	<i>Comma</i>	1	
458	460	Blank	3	DA
461	461	<i>Comma</i>	1	
462	464	Subcontent Area 3 - Scale Score	3	DB
465	465	<i>Comma</i>	1	
466	466	Subcontent Area 3 - Performance Level	1	DC
467	467	<i>Comma</i>	1	
468	470	Blank	3	DD
471	471	<i>Comma</i>	1	
472	474	Blank	3	DE
475	475	<i>Comma</i>	1	
476	478	Subcontent Area 4 - Scale Score	3	DF
479	479	<i>Comma</i>	1	
480	480	Subcontent Area 4 - Performance Level	1	DG

<b>Start</b>	<b>End</b>	<b>Field Description</b>	<b>Length</b>	<b>Excel Col</b>
481	481	<i>Comma</i>	1	
482	484	Blank	3	DH
485	485	<i>Comma</i>	1	
486	488	Blank	3	DI
489	489	<i>Comma</i>	1	
490	492	Subcontent Area 5 - Scale Score	3	DJ
493	493	<i>Comma</i>	1	
494	494	Subcontent Area 5 - Performance Level	1	DK
495	495	<i>Comma</i>	1	
496	498	Blank	3	DL
499	499	<i>Comma</i>	1	
500	502	Blank	3	DM
503	503	<i>Comma</i>	1	
504	506	Subcontent Area 6 - Scale Score	3	DN
507	507	<i>Comma</i>	1	
508	508	Subcontent Area 6 - Performance Level	1	DO
509	509	<i>Comma</i>	1	
510	512	Blank	3	DP
513	513	<i>Comma</i>	1	
514	516	Blank	3	DQ
517	517	<i>Comma</i>	1	
518	520	Subcontent Area 7 - Scale Score	3	DR
521	521	<i>Comma</i>	1	
522	522	Subcontent Area 7 - Performance Level	1	DS
523	523	<i>Comma</i>	1	
524	526	Blank	3	DT
527	527	<i>Comma</i>	1	
528	530	Blank	3	DU
531	531	<i>Comma</i>	1	
532	534	Subcontent Area 8 - Scale Score	3	DV
535	535	<i>Comma</i>	1	
536	536	Subcontent Area 8 - Performance Level	1	DW
537	537	<i>Comma</i>	1	
538	540	Blank	3	DX
541	541	<i>Comma</i>	1	
542	544	Blank	3	DY
545	545	<i>Comma</i>	1	
546	548	Subcontent Area 9 - Scale Score	3	DZ
549	549	<i>Comma</i>	1	
550	550	Subcontent Area 9 - Performance Level	1	EA
551	551	<i>Comma</i>	1	
552	554	Blank	3	EB
555	555	<i>Comma</i>	1	
556	558	Blank	3	EC
559	559	<i>Comma</i>	1	
560	562	Subcontent Area 10 - Scale Score	3	ED

<b>Start</b>	<b>End</b>	<b>Field Description</b>	<b>Length</b>	<b>Excel Col</b>
563	563	<i>Comma</i>	1	
564	564	Subcontent Area 10 - Performance Level	1	EE
565	565	<i>Comma</i>	1	
566	568	Blank	3	EF
569	569	<i>Comma</i>	1	
570	572	Blank	3	EG
573	573	<i>Comma</i>	1	
574	577	Text 'MC1-'	4	EH
578	622	Session 1 multiple choice items	45	EI
623	623	<i>Comma</i>	1	
624	627	Text 'MC2-'	4	EJ
628	672	Session 2 multiple choice items	45	EK
673	673	<i>Comma</i>	1	
674	677	Text 'MC3-'	4	EL
678	722	Session 3 multiple choice items	45	EM
723	723	<i>Comma</i>	1	
724	727	Text 'CR1-'	4	EN
728	737	Session 1 constructed response items	10	EO
738	738	<i>Comma</i>	1	
739	742	Text 'CR2-'	4	EP
743	752	Session 2 constructed response items	10	EQ
753	753	<i>Comma</i>	1	
754	757	Text 'CR3-'	4	ER
758	767	Session 3 constructed response items	10	ES
768	768	<i>Blank</i>	1	