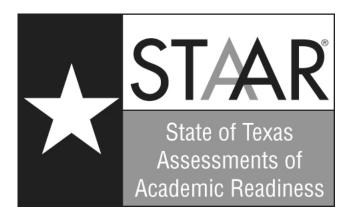
# **STAAR Grades 3–8**

# **2025 Test Administration**



# Reporting Student Data File Format

### **Overview**

Following is a list of the most significant changes being implemented in the 2025 STAAR 3-8 Student Data File Format.

- 1. TITLE-I-PART-A-INDICATOR-CODE New value of A added (Position 101).
- 2. **PREVIOUS YEAR READING LANGUAGE ARTS FIELDS** These fields have been replaced with blanks (Positions 430-444 & 2553-2554).
- 3. EXTENDED CONSTRUCTED RESPONSE TRAIT SCORE: IDEAS New field added (Position 617).
- 4. EXTENDED CONSTRUCTED RESPONSE TRAIT SCORE: CONVENTIONS New field added (Position 618).
- 5. EXTENDED CONSTRUCTED RESPONSE CONDITION CODE New field added (Position 619).
- 6. **PREVIOUS YEAR MATHEMATICS FIELDS** These fields have been replaced with blanks (Positions 783-797 & 2673-2674).

NOTE: The data will be provided in a fixed-length text file format (no header) in the layout defined.

## Texas Statewide Assessments

## 2024-2025 Layout for Student Results Data Files – STAAR Grades 3–8

Start	End	Field Length	Field Title	Note
			Administration and Student ID Information	Unless otherwise noted, all fields are sourced at the end of the test administration window.
1	4	4	Administration Date	0525 = Spring 2025
5	6	2	Grade-Level-Tested	03, 04, 05, 06, 07, 08 This field is sourced at the time the test is submitted or when the score code is entered.
7	8	2	ESC Region Number	2 numeric digits 01 - 20 (TX regions) 21 (Private institutions)
9	17	9	County-District-Campus Number	
18	32	15	District-Name	
33	47	15	Campus-Name	
48	62	15	Last-Name	This field is sourced when the file is generated.
63	72	10	First-Name	This field is sourced when the file is generated.
73	73	1	Middle Initial	This field is sourced when the file is generated.
74	82	9	PEIMS ID	This field is sourced when the file is generated.
83	83	1	Sex-Code	This field is sourced when the file is generated.  M = Male F = Female
84	91	8	Date-of-birth	This field is sourced when the file is generated.  MM = 2 digit month, 01-12  DD = 2 digit day, 01-31  YYYY = 4 digit year
92	92	1	Blank	
			Demographic Information	Unless otherwise noted, all fields are sourced at the end of the test administration window.
93	93	1	Hispanic-Latino-Code	1 = Yes 0 = No
94	94	1	American-Indian-Alaska-Native- Code	1 = Yes 0 = No
95	95	1	Asian-Code	1 = Yes 0 = No
96	96	1	Black-African-American-Code	1 = Yes 0 = No
97	97	1	Native-Hawaiian-Pacific-Islander- Code	1 = Yes 0 = No
98	98	1	White-Code	1 = Yes 0 = No
99	99	1	Ethnicity/Race Reporting Category	H = Hispanic/Latino I = American Indian or Alaska Native A = Asian B = Black or African American P = Native Hawaiian or Pacific Islander W = White T = Two or more races N = No information provided

Start	End	Field Length	Field Title	Note
100	100	1	Economic-Disadvantage-Code	<ul> <li>1 = Eligible for free meals under the National School Lunch and Child Nutrition Program</li> <li>2 = Eligible for reduced-price meals under the National School Lunch and Child Nutrition Program</li> <li>9 = Other economic disadvantage</li> <li>0 = Not identified as economically disadvantaged</li> </ul>
101	101	1	Title-I-Part-A-Indicator-Code	6 = Student attends campus with schoolwide program 7 = Student participates in program at targeted assistance school 8 = Student is previous participant in program at targeted assistance school (not a current participant) 9 = Student does not attend a Title I, Part A school but receives Title I Part A services because the student is homeless 0 = Student does not currently participate in and has not previously participated in program at current campus A = Student resides in a facility for the neglected, attends a Non-Title I campus, and receives Title I, Part A services through a Title I; Part A Program that is run through the central Administration Office.
102	102	1	Migrant-Indicator-Code	Student has been identified as a migrant student  1 = Yes  0 = No
103	106	4	Blank	
107	107	1	Emergent-Bilingual-Indicator-Code	C = Identified as Emergent Bilingual (EB) F = Monitored 1st Year (M1), reclassified from EB S = Monitored 2nd Year (M2), reclassified from EB T = Monitored 3rd Year (M3), reclassified from EB R = Monitored 4th Year (M4), reclassified from EB E = Former EB (Post Monitoring) 0 = Non-Emergent Bilingual (Non-EB)
108	108	1	Bilingual-Indicator-Code	2 = Transitional bilingual/early exit 3 = Transitional bilingual/late exit 4 = Dual language immersion/two-way 5 = Dual language immersion/one-way 0 = Student is not participating in a state-approved full bilingual program
109	109	1	ESL-Indicator-Code	2 = ESL/content-based 3 = ESL/pull-out 0 = Student is not participating in a state-approved ESL program
110	110	1	Fall 2024 TSDS PEIMS Homeless- Status-Code	0 = Student is not homeless at any time during current school year 2 = Student lives temporarily sharing residence at any time during current school year 3 = Student is unsheltered at any time during current school year 4 = Student lives in motel or hotel at any time during current school year 5 = Student lives in a shelter or transitional housing at any time during the current school year
111	111	1	Special-Ed-Indicator-Code	1 = Student is participating in a special education program 0 = Student is not participating in a special education program
112	112	1	Section-504-Indicator-Code	1 = Student is participating in a 504 plan 0 = Student is not participating in a 504 plan
113	116	4	Blank	
117	117	1	Gifted-Talented-Indicator-Code	Student is participating in a state-approved Gifted/Talented Program  1 = Yes  0 = No
118	118	1	At-Risk-Indicator-Code	Student is designated at risk of dropping out of school under state-mandated academic criteria only.  1 = Yes 0 = No
119	122	4	Blank	
		1.		I .

Start	End	Field Length	Field Title	Note
			Other Student Information	Unless otherwise noted, all fields are sourced at the end of the test administration window.
123	131	9	Local-Student-ID	(Optional, assigned by the school district), Up to 9 numeric digits
132	140	9	Blank	
141	142	2	Enrolled Grade	
143	143	1	Blank	
144	152	9	Fall 2024 TSDS PEIMS County-	
			District-Campus Number	
153	154	2	Fall 2024 TSDS PEIMS Student-	
			Language-Code	
155	156	2	Fall 2024 TSDS PEIMS Student-	
			Attribution-Code	
157	162	6	Family Portal Unique Access Code	This field is sourced when the file is generated. The access code will provide families with confidential login information to view a student's assessment results online. The Family Portal can be accessed at: <a href="https://www.texasassessment.gov/families.html">https://www.texasassessment.gov/families.html</a> Families will have access to assessment results that include STAAR, STAAR Alternate 2, TELPAS and TELPAS Alternate administrations. Prior to the 2007–2008 school year, only higher-level information (e.g., met standard, scale score, etc.) will be available.
163	163	1	Migrant Student in Texas Migrant	Student participated in out-of-state testing through the TMIP
100	103	1	Interstate Program (TMIP)	1 = Yes
			The state is a gram (in the first of	0 = No
164	164	1	Fall 2024 TSDS PEIMS Military-	0 = Not a military-connected student
104	104		Connected-Student-Code	<ul> <li>1 = Student in grade KG - 12 is a dependent of an active-duty member of the United States military</li> <li>2 = Student in grade KG - 12 is a dependent of a current member of the Texas National Guard (Army, Air Guard, or State Guard)</li> <li>3 = Student in grade KG - 12 is a dependent of a current member of a reserve force in the United States military</li> <li>4 = Pre-kindergarten student is: <ol> <li>a dependent of an active-duty member of the armed forces of the United States, including the state military forces or a reserve component of the armed forces, who is ordered to active duty by proper authority, or</li> <li>is the child of a member of the armed forces of the United States, including the state military forces or a reserve component of the armed forces, who was injured or killed while serving on active duty.  Note: A student remains eligible for enrollment if the child's parent leaves the armed forces or is no longer on active duty after the child begins a pre-kindergarten class.</li> <li>5 = Student in grade KG - 12 is a dependent of a former member of one of the following:  1) the United States military  2) the Texas National Guard (Army, Air Guard, or State Guard)  3) a reserve force in the United States military or reserve force in the United States military who was killed in the line of duty.</li> </ol> </li></ul>

Start	End	Field Length	Field Title	Note
165	165	1	Fall 2024 TSDS PEIMS Foster-Care- Indicator-Code	<ul> <li>1 = Student is currently in the conservatorship of the Department of Family and Protective Services</li> <li>2 = Pre-kindergarten student was previously in the conservatorship of the Department of Family and Protective Services following an adversary hearing held as provided by Section 262.201, Family Code</li> <li>3 = Pre-kindergarten student is or ever has been in foster care in another state or territory, if the child resides in this state</li> <li>0 = Student is not currently in the conservatorship of the Department of Family and Protective Services</li> </ul>
166	185	20	Blank	
186	186	1	Fall 2024 TSDS PEIMS Dyslexia- Indicator-Code	1 = Participant in program 0 = Not receiving services
187	189	3	Blank	0 = Not receiving services
190	190	1	New to Texas	1 = Yes
190	130	1	ivew to rexas	0 = No
191	200	10	TSDS-ID	This field is sourced when the file is generated.  10 alphanumeric characters in one of the following formats:  ########## = Normal student  TXT-###### = Temp ID student
			Local Use	
201	204	4	Local Use – Reading Language Arts	
205	208	4	Local Use – Mathematics	
209	212	4	Blank	
213	216	4	Local Use – Social Studies	
217	220	4	Local Use – Science	
			Agency Use	
221	221		Agency Use Code A – Reading Language Arts	0-9, blank
222	222	1	Agency Use Code B – Reading Language Arts	0-9, blank
223	223		Agency Use Code C – Reading Language Arts	0-9, blank
224	224	1	Agency Use Code D – Reading Language Arts	0-9, blank
225	225	1	Agency Use Code E – Reading Language Arts	0-9, blank
226	226	1	Agency Use Code A – Mathematics	0-9, blank
227	227	1	Agency Use Code B – Mathematics	0-9, blank
228	228	1	Agency Use Code C – Mathematics	0-9, blank
229	229	1	Agency Use Code D – Mathematics	0-9, blank
230	230	1	Agency Use Code E – Mathematics	0-9, blank
231	235	5	Blank	
236	236	1	Agency Use Code A – Social Studies	
237	237	1		0-9, blank
238	238	1	Agency Use Code C – Social Studies	0-9, blank
239	239	1		0-9, blank
240	240 241	1	Agency Use Code E – Social Studies	0-9, blank
241 242	241	1	Agency Use Code A – Science Agency Use Code B – Science	0-9, blank 0-9, blank
242 243	242	1	Agency Use Code C – Science	0-9, blank
243 244	243	1	Agency Use Code D – Science	0-9, blank
245	245	1	Agency Use Code E – Science	0-9, blank
	<u> </u> 2-13	<u> </u>	riberies oue code E deletice	A 2) 212111

Start	End	Field Length	Field Title	Note
			EOC/Above Grade	
246	246	1	EOC/Above Grade – Reading Language Arts	1 = Yes 0 = No
247	247	1	EOC/Above Grade – Mathematics	1 = Yes 0 = No
248	248	1	EOC/Above Grade – Social Studies	1 = Yes 0 = No
249	249	1	EOC/Above Grade – Science	1 = Yes 0 = No
250	251	2	Blank	Unless otherwise noted, these fields are sourced at the time the test is
			Test Accommodations Information	submitted.
252	252	1	Speech-to-Text – Reading Language Arts	1 = Yes 0 = No
253	253	1	Braille/Refreshable Braille Device and Screen Reader – Reading Language Arts	1 = Yes 0 = No
254	254	1	Large Print – Reading Language Arts	1 = Yes 0 = No
255	255	1	Non-Embedded Designated Supports – Reading Language Arts	This field is sourced at the end of the test administration window.  1 = Yes  0 = No
256	256	1	Extra Day – Reading Language Arts	This field is sourced at the end of the test administration window.  1 = Yes  0 = No
257	257	1	Word Prediction – Reading Language Arts	1 = Yes 0 = No
258	258	1	Blank	
259	259	1	Text-to-Speech – Reading Language Arts	1 = Yes 0 = No
260	260	1	Blank	
261	261	1	Spell Check – Reading Language Arts	1 = Yes 0 = No
262	262	1	Content and Language Supports – Reading Language Arts	1 = Yes 0 = No
263	263	1	ASL Signed Videos – Reading Language Arts	1 = Yes 0 = No
264	272	9	Blank	
273	273	1	Braille/Refreshable Braille Device and Screen Reader – Mathematics	1 = Yes 0 = No
274	274	1	Large Print – Mathematics	1 = Yes 0 = No
275	275	1	Non-Embedded Designated Supports – Mathematics	This field is sourced at the end of the test administration window.  1 = Yes  0 = No
276	276	1	Extra Day – Mathematics	This field is sourced at the end of the test administration window.  1 = Yes  0 = No
277	277	1	Basic Calculator – Mathematics	1 = Yes 0 = No
278	278	1	Blank	

Start	End	Field Length	Field Title	Note
279	279	1	Text-to-Speech – Mathematics	1 = Yes 0 = No
280	281	2	Blank	
282	282	1	Content and Language Supports –	1 = Yes
			Mathematics	0 = No
283	283	1	ASL Signed Videos – Mathematics	1 = Yes
				0 = No
284	285	2	Blank	
286	286	1	Auto Text-to-Speech – Reading	1 = Yes
			Language Arts	0 = No
287	287	1	Auto Text-to-Speech – Mathematics	1 = Yes
			·	0 = No
288	288	1	Auto Text-to-Speech – Social	1 = Yes
			Studies	0 = No
289	289	1	Auto Text-to-Speech – Science	1 = Yes
			·	0 = No
290	311	22	Blank	
312	312	1	Speech-to-Text – Social Studies	1 = Yes
				0 = No
313	313	1	Braille/Refreshable Braille Device	1 = Yes
			and Screen Reader – Social Studies	0 = No
314	314	1	Large Print – Social Studies	1 = Yes
				0 = No
315	315	1	Non-Embedded Designated	This field is sourced at the end of the test administration window.
			Supports – Social Studies	1 = Yes
				0 = No
316	316	1	Extra Day – Social Studies	This field is sourced at the end of the test administration window.
				1 = Yes
				0 = No
317	317	1	Word Prediction – Social Studies	1 = Yes
				0 = No
318	318	1	Blank	
319	319	1	Text-to-Speech – Social Studies	1 = Yes
				0 = No
320	320	1	Blank	
321	321	1	Spell Check – Social Studies	1 = Yes
				0 = No
322	322	1	Content and Language Supports –	1 = Yes
			Social Studies	0 = No
323	323	1	ASL Signed Videos – Social Studies	1 = Yes
				0 = No
324	331		Blank	
332	332	1	Speech-to-Text – Science	1 = Yes
				0 = No
333	333	1	Braille/Refreshable Braille Device	1 = Yes
	1		and Screen Reader – Science	0 = No
334	334	1	Large Print – Science	1 = Yes
	1			0 = No
335	335	1	Non-Embedded Designated	This field is sourced at the end of the test administration window.
			Supports – Science	1 = Yes
		1		0 = No
336	336	1	Extra Day – Science	This field is sourced at the end of the test administration window.
				1 = Yes
<u> </u>				0 = No

Start	End	Field Length	Field Title	Note
337	337	1	Basic Calculator – Science	1 = Yes 0 = No
338	338	1	Word Prediction – Science	1 = Yes 0 = No
339	339	1	Text-to-Speech – Science	1 = Yes 0 = No
340	340	1	Blank	
341	341	1	Spell Check – Science	1 = Yes 0 = No
342	342	1	Content and Language Supports – Science	1 = Yes 0 = No
343	343	1	ASL Signed Videos – Science	1 = Yes
344	350	7	Blank	0 = No
			Score Code Information	
351	351	1	Score Code – Reading Language Arts	A = Absent O = Other (e.g., illness during testing, testing irregularity) D = No information for this subject S = Score
352	352	1	Score Code – Mathematics	A = Absent O = Other (e.g., illness during testing, testing irregularity) D = No information for this subject S = Score
353	353	1	Blank	
354	354	1	Score Code – Social Studies	A = Absent O = Other (e.g., illness during testing, testing irregularity) D = No information for this subject S = Score
355	355	1	Score Code – Science	A = Absent O = Other (e.g., illness during testing, testing irregularity) D = No information for this subject S = Score
356	400	45	Blank	
			Reading Language Arts Subject Information	Refer to Reporting Category Information on page 23-25.
401	402	2	Reading Language Arts Reporting Category 1 Score	00-99
403	404	2	Reading Language Arts Reporting Category 2 Score	00-99
405	406	2	Performance Level Indicator – Reading Language Arts	00 = Excluded 0L = Did Not Meet Low 0H = Did not Meet High 1L = Approaches Low 1H = Approaches High 2M = Meets 3M = Masters
407	408	2	Reading Language Arts Raw Score	00-99
409	412	4	Reading Language Arts Scale Score	0000-9999
413	413	1	Reading Language Arts Test Language Version	E = English S = Spanish

Start	End		Field Title	Note
		Length		
414	414	1	Reading Language Arts Test Version	
415	415	1	Test Administration Mode –	O = Online
116	422		Reading Language Arts	P = Paper Test Format (tests entered in the DEI)
416	422	7	Blank	4 1/
423	423	1	Meets Grade Level in Reading	1 = Yes
124	424	1	Language Arts Approaches Grade Level in Reading	0 = No 1 = Yes
424	424	1	Language Arts	0 = No
425	425	1	Masters Grade Level in Reading	1 = Yes
423	423	1	Language Arts	0 = No
			Language Arts	Information about the STAAR Progress Measure may be found on TEA's
			Reading Language Arts	website at: https://tea.texas.gov/student-assessment/staar/progress-
				measures
			STAAR Progress Measure	incusures
			Information	This field will be blank if the STAAR Progress Measure is not applicable for
				the student's test or could not be calculated.
426	426	1	STAAR Progress Measure – Reading	2 = Accelerated
			Language Arts	1 = Expected
				0 = Limited
427	428	2	Blank	
429	429	1	On-Track to Meet Grade Level –	1 = Yes
			Reading Language Arts	0 = No
430	444	15	Blank	
				Information about the EL Performance Measure may be found on TEA's
			Reading Language Arts	website at: https://tea.texas.gov/student-assessment/staar/progress-
			English Learner (EL)	<u>measures</u>
			Performance Measure	This field will be blank if the EL Performance Measure is not applicable for
				the student's test or could not be calculated. See positions 3075–3082 for
			Information	the EL Performance Measure TELPAS data and intermediate calculated
				fields.
445	445		<u> </u>	4 = Masters based on STAAR performance level
			Language Arts	3 = Masters
				2 = Meets 1 = Approaches
				0 = Did Not Meet
446	450	5	Blank	0 - Did Not Weet
440	450	7	Blatik	
			Baratta da la caracta de de de de como	
			Reading Language Arts Item	
			Level Information	
451	495	45		The number in each position indicates the reporting category measured
			Reading Language Arts	by the corresponding Reading Language Arts item. For example, the value
				in the first position (451) indicates the reporting category measured by
				item 1. The second position (452) indicates the reporting category
				measured by item 2, and so on.
				1 = Reporting Category 1
				2 = Reporting Category 2
				NOTE The secretion and the sec
				<b>NOTE</b> : The reporting category numbers will be populated for all released
400	F02	7	Blank	test forms.
496	502	7	Blank	

Start	End	Field Length	Field Title	Note
503	547	45	Item Student Responses – Reading Language Arts	The character in each position indicates the student's response to the corresponding Reading Language Arts item. The student's response to item 1 is in the first position (503), the student's response to item 2 is in the second position (504), and so on. Extended Constructed Response items are excluded.
				For multiple choice items, correct responses are indicated by a plus sign (+); an alpha character (A–D) indicates an incorrect response; and an asterisk (*) indicates that the response was left blank.
				For non multiple-choice items, including Short Constructed Response items, a plus sign (+) indicates a correct response; P indicates a partially correct response, B indicates an incorrect response, and an asterisk (*) indicates that the response was left blank.
				<b>NOTE</b> : The student responses will be populated for all released test forms.
548	554	7	Blank	
555	599	45	Item Correct Responses – Reading Language Arts	The character (A-D) in each position indicates the correct response to the corresponding Reading Language Arts item. "A" will be the correct response for any non multiple-choice items. Extended Constructed Response items are excluded.
600	606	7	Blank	<b>NOTE</b> : The correct responses will be populated for all released test forms.
607	611	5	Lexile Measure	Lexile measure is provided for STAAR grades 3–8 Reading Language Arts
007	011	3	Leane Weasure	English version and STAAR grades 3–5 Reading Language Arts Spanish version.
612	614	3	Percentile – Reading Language Arts	The student scored the same as or better than this percentage of all Texas students who took this test.
615	616		Extended Constructed Response Score	Two ratings are added together to determine the final written composition score. The type of writing is either argumentative/opinion or informational.  00 = Nonscorable or unsuccessful  01 = Ineffective
				02 = Not Developed 03 = Between Not Developed and Limited 04 = Limited
				05 = Between Limited and Partially Developed 06 = Partially Developed
				07 = Between Partially Developed and Effective 08 = Effective
				09 = Between Effective and Fully Developed 10 = Fully Developed
617	617	1	Extended Constructed Response Trait Score: Ideas	0, 1, 2, 3, 4, 5, 6, <blank></blank>
618	618	1	Extended Constructed Response Trait Score: Conventions	0, 1, 2, 3, 4, <blank></blank>
619	619		Extended Constructed Response Condition Code	B = Blank T = Off Topic I = Indecipherable F = Written in a language other than tested language D = Insufficient response
				C = Lacks any original writing P = Does not write in prose R = Refuses to write

Start	End	Field Length	Field Title	Note
620	750		Blank	
			Mathematics Subject Information	Refer to Reporting Category Information on page 23-25.
751	752	2	Mathematics Reporting Category 1 Score	00-99
753	754	2	Mathematics Reporting Category 2 Score	00-99
755	756	2	Mathematics Reporting Category 3 Score	00-99
757	758	2	Mathematics Reporting Category 4 Score	00-99
759	760	2	Performance Level Indicator – Mathematics	00 = Excluded 0L = Did Not Meet Low 0H = Did not Meet High 1L = Approaches Low 1H = Approaches High 2M = Meets 3M = Masters
761	762	2	Mathematics Raw Score	00-99
763	766	4	Mathematics Scale Score	0000-9999
767	767	1	Mathematics Test Language Version	E = English S = Spanish
768	768	1	Mathematics Test Version	S = STAAR
769	769	1	Test Administration Mode – Mathematics	O = Online P = Paper Test Format (tests entered in the DEI)
770	776	7	Blank	,
777	777	1	Meets Grade Level in Mathematics	1 = Yes 0 = No
778	778	1	Approaches Grade Level in Mathematics	1 = Yes 0 = No
779	779	1	Masters Grade Level in Mathematics	1 = Yes 0 = No
			Mathematics STAAR Progress Measure Information	Information about the STAAR Progress Measure may be found on TEA's website at: https://tea.texas.gov/student-assessment/staar/progress-
780	780	1	STAAR Progress Measure – Mathematics	2 = Accelerated 1 = Expected 0 = Limited
781	781	1	Blank	
782	782	1	On-Track to Meet Grade Level – Mathematics	1 = Yes 0 = No
783	797	15	Mathematics English Learner (EL) Performance Measure	Information about the EL Performance Measure may be found on TEA's website at: <a href="https://tea.texas.gov/student-assessment/staar/progress-measures">https://tea.texas.gov/student-assessment/staar/progress-measures</a> This field will be blank if the EL Performance Measure is not applicable for
			Information	the student's test or could not be calculated. See positions 3075–3082 for the EL Performance Measure TELPAS data and intermediate calculated fields.

4 = Masters based on STAAR performance level	Start	End		Field Title	Note
Mathematics   3 = Masters   2 = Meets   1 = Approaches   0 = Did Not Meets   1 = Approaches   0 = Did Not Meet			Length		
2 = Meets   1 = Approaches   2 = Morets   1 = Approaches   3 = Did Not Meet   2 = Did Not Meet   3 = Did N	798	798	1		·
1 = Approaches   0 = Did Not Meet				Mathematics	
0 = Did Not Meet					
Mathematics					· ·
Mathematics   Item Level   Information					U = Did Not Meet
Information    Solicition   Solicitiion   Soliciti	799	800	2	Blank	
Information    Solicition   Solicitiion   Soliciti					
B01   B40   40				Mathematics Item Level	
Mathematics by the corresponding Mathematics item. For example, the value in the first position (801) indicates the reporting category measured by item 1. The second position (802) indicates the reporting category measured by item 2, and so on.  1 = Reporting Category 1 2 = Reporting Category 2 3 = Reporting Category 4  NOTE: The reporting category numbers will be populated for all released test forms.  841   856   16   Blank    857   896   40   Item Student Responses -				Information	
Mathematics by the corresponding Mathematics item. For example, the value in the first position (801) indicates the reporting category measured by item 1. The second position (802) indicates the reporting category measured by item 2, and so on.  1 = Reporting Category 1 2 = Reporting Category 2 3 = Reporting Category 4  NOTE: The reporting category numbers will be populated for all released test forms.  841   856   16   Blank    857   896   40   Item Student Responses -					
Mathematics by the corresponding Mathematics item. For example, the value in the first position (801) indicates the reporting category measured by item 1. The second position (802) indicates the reporting category measured by item 2, and so on.  1 = Reporting Category 1 2 = Reporting Category 2 3 = Reporting Category 4  NOTE: The reporting category numbers will be populated for all released test forms.  841   856   16   Blank    857   896   40   Item Student Responses -	801	840	40	Item Reporting Category Numbers –	The number in each position indicates the reporting category measured
First position (802) indicates the reporting category measured by item 1. The second position (802) indicates the reporting category measured by item 2, and so on.  1 = Reporting Category 1 2 = Reporting Category 2 3 = Reporting Category 3 4 = Reporting Category 4    NOTE: The reporting category numbers will be populated for all released test forms.					
The second position (802) indicates the reporting category measured by item 2, and so on.  1 = Reporting Category 1 2 = Reporting Category 3 3 = Reporting Category 3 4 = Reporting Category 4  NOTE: The reporting category numbers will be populated for all released test forms.  857 896 16 Blank  858 16 Blank  858 17 Blank  859 18 Blank  859 18 Blank  850 18 Blank  850 18 Blank  850 18 Blank  850 18 Blank  851 18 Blank  851 18 Blank  852 18 Blank  853 18 Blank  855 18 Blank  856 18 Blank  857 19 12 18 Blank  858 19 12 18 Blank  859 19 10 Blank  859 19 10 Blank  850 10 Blan					'
tem 2, and so on.  1 = Reporting Category 1 2 = Reporting Category 2 3 = Reporting Category 3 4 = Reporting Category 3 4 = Reporting Category 4  NOTE: The reporting category numbers will be populated for all released test forms.  841 856 16 Blank  857 896 40 Item Student Responses – Mathematics  Mathematics  The character in each position indicates the student's response to them 1 is in the first position (857), the student's response to item 1 is in the first position (858), and so on.  For multiple choice items, correct responses are indicated by a plus sign (+); an alpha character (A–D) indicates an incorrect response; and an asterisk (*) indicates that the response was left blank.  For non multiple-choice items, including Short Constructed Response items, a plus sign (+) indicates a correct response, P indicates a partially correct response, B indicates an incorrect response, P indicates a partially correct response, B indicates an incorrect response, P indicates and an asterisk (*) indicates that the response was left blank.  NOTE: The student responses will be populated for all released test forms.  NOTE: The character (A–D) in each position indicates the correct response to the corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  The student scored the same as or better than this percentage of all Texas students who took this test.  Quantile measure is provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version.  1 × vers 0 = No  Note: The original points possible for each item (0-2).					
1 = Reporting Category 1 2 = Reporting Category 2 3 = Reporting Category 3 4 = Reporting Category 4  NOTE: The reporting category numbers will be populated for all released test forms.  841 856 16 Blank  857 896 40 Item Student Responses — Mathematics  The character in each position indicates the student's response to the corresponding Mathematics item. The student's response to item 1 is in the first position (858), and so on.  For multiple choice items, correct responses are indicated by a plus sign (+); an alpha character (A—D) indicates an incorrect response; and an asterisk (*) indicates that the response was left blank.  For non multiple-choice items, including Short Constructed Response items, a plus sign (+) indicates an incorrect response, and an asterisk (*) indicates that the response was left blank.  NOTE: The student responses was left blank.  NOTE: The correct (A-D) in each position indicates the correct response to the corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct fesponses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct fesponses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct fesponses have been as or better than this percentage of all Texas students who took this test.  Quantile measure is provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version.  1 = Yes 0 = No  Number of points possible for each item (0-2).					
2 = Reporting Category 2 3 = Reporting Category 3 4 = Reporting Category 4 NOTE: The reporting category numbers will be populated for all released test forms.  841 856 16 Blank  857 896 40 Item Student Responses — The character in each position indicates the student's response to the corresponding Mathematics item. The student's response to item 1 is in the first position (858), and so on.  For multiple choice items, correct responses are indicated by a plus sign (+); an alpha character (A—D) indicates an incorrect response; and an asterisk (*) indicates that the response was left blank.  For non multiple-choice items, including Short Constructed Response items, a plus sign (+) indicates an incorrect response, and an asterisk (*) indicates that the response was left blank.  NOTE: The student responses was left blank.  NOTE: The student responses will be populated for all released test forms.  897 912 16 Blank  1018 1017 40 Blank  1018 1057 40 Points Possible — Mathematics  Portage of points Possible — Mathematics in the student's response to the correct presponse of all released test forms.  898 101 Points Possible — Mathematics in the student response was left blank.  8998 101 Points Possible — Mathematics  Number of points possible for each item (0-2).					
3 = Reporting Category 3 4 = Reporting Category 4  NOTE: The reporting category numbers will be populated for all released test forms.  841 856 16 Blank  857 896 40 Item Student Responses — Mathematics  The character in each position indicates the student's response to the corresponding Mathematics item. The student's response to item 1 is in the first position (857), the student's response to item 2 is in the first position (858), and so on.  For multiple choice items, correct responses are indicated by a plus sign (+); an alpha character (A–D) indicates an incorrect response; and an asterisk (*) indicates that the response was left blank.  For non multiple-choice items, including Short Constructed Response items, a plus sign (+) indicates an incorrect response, P indicates a partially correct response, B indicates an incorrect response, and an asterisk (*) indicates that the response was left blank.  NOTE: The student responses was left blank.  NOTE: The student responses was left blank.  NOTE: The student responses was left blank.  NOTE: The correct (A-D) in each position indicates the correct response to the corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all r					
A = Reporting Category 4   NOTE: The reporting category numbers will be populated for all released test forms.					
NOTE: The reporting category numbers will be populated for all released test forms.  Blank    S56   16   Blank					' = = :
test forms.    Section   S					4 - Reporting category 4
test forms.    Section   S					NOTE: The reporting category numbers will be populated for all released
841 856 16 Blank  857 896 40 Item Student Responses – The character in each position indicates the student's response to the corresponding Mathematics item. The student's response to item 1 is in the first position (857), the student's response to item 2 is in the second position (858), and so on.  For multiple choice items, correct responses are indicated by a plus sign (+); an alpha character (A-D) indicates an incorrect response; and an asterisk (*) indicates that the response was left blank.  For non multiple-choice items, including Short Constructed Response items, a plus sign (+) indicates an incorrect response, P indicates a partially correct response, B indicates an incorrect response, and an asterisk (*) indicates that the response was left blank.  NOTE: The student responses will be populated for all released test forms.  NOTE: The student responses will be populated for all released test corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The student scored the same as or better than this percentage of all Texas students who took this test.  Quantile measure is provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version.  1 = Yes 0 = No  978					
Second   S	841	856	16	Blank	icos roma.
Mathematics corresponding Mathematics item. The student's response to item 1 is in the first position (858), and so on.  For multiple choice items, correct responses are indicated by a plus sign (+); an alpha character (A–D) indicates an incorrect response; and an asterisk (*) indicates that the response was left blank.  For non multiple-choice items, including Short Constructed Response items, a plus sign (+) indicates a correct response; P indicates a partially correct response, B indicates an incorrect response, and an asterisk (*) indicates that the response was left blank.  NOTE: The student response was left blank.  NOTE: The student responses will be populated for all released test forms.  897 912 16 Blank  952 40 Item Correct Responses – The character (A–D) in each position indicates the correct response to the corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The student will be populated for all releas					
the first position (857), the student's response to item 2 is in the second position (858), and so on.  For multiple choice items, correct responses are indicated by a plus sign (+); an alpha character (A–D) indicates an incorrect response; and an asterisk (*) indicates that the response was left blank.  For non multiple-choice items, including Short Constructed Response items, a plus sign (+) indicates a correct response; P indicates a partially correct response, B indicates an incorrect response, and an asterisk (*) indicates that the response was left blank.  NOTE: The student responses will be populated for all released test forms.  897 912 16 Blank  913 952 40 Item Correct Responses —  Mathematics  The character (A-D) in each position indicates the correct response to the corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  Quantile measure is provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version.  1 = Yes  0 = No  978 1017 40 Blank  Number of points possible for each item (0-2).	857	896	40		
position (858), and so on.  For multiple choice items, correct responses are indicated by a plus sign (+); an alpha character (A-D) indicates an incorrect response; and an asterisk (*) indicates that the response was left blank.  For non multiple-choice items, including Short Constructed Response items, a plus sign (+) indicates a correct response; P indicates a partially correct response, B indicates an incorrect response, and an asterisk (*) indicates that the response was left blank.  NOTE: The student responses will be populated for all released test forms.  NOTE: The character (A-D) in each position indicates the correct response to the corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct desponses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct desponses will be populated for all released test forms.  NOTE: The correct desponses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOT				Mathematics	
For multiple choice items, correct responses are indicated by a plus sign (+); an alpha character (A–D) indicates an incorrect response; and an asterisk (*) indicates that the response was left blank.  For non multiple-choice items, including Short Constructed Response items, a plus sign (+) indicates a correct response; P indicates a partially correct response, B indicates an incorrect response, and an asterisk (*) indicates that the response was left blank.  NOTE: The student responses will be populated for all released test forms.  897 912 16 Blank  913 952 40 Item Correct Responses – The character (A-D) in each position indicates the correct response to the corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  Population of the same as or better than this percentage of all response to the correct provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version.  Population of the same as or better than this percentage of all response in the same as or better than this percentage of all response in the students who took this test.  Population of the same as or better than this percentage of all response in the students who took this test.  Population of the same as or better than this percentage of all response in the students who took this test.  Population of the same as or better than this percentage of all response in the students who took this test.  Population of the same as or better than this percentage of all response in the students who took this test.  Population of the same as or better than this percentage of all response in the same as or better than this percentage of all response in the same as or better than this percentage of all response in the same as or better than this percen					
(+); an alpha character (A–D) indicates an incorrect response; and an asterisk (*) indicates that the response was left blank.  For non multiple-choice items, including Short Constructed Response items, a plus sign (+) indicates a correct response, P indicates a partially correct response, B indicates an incorrect response, and an asterisk (*) indicates that the response was left blank.  NOTE: The student responses will be populated for all released test forms.  897 912 16 Blank  913 952 40 Item Correct Responses —  Mathematics  The character (A–D) in each position indicates the correct response to the corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The student scored the same as or better than this percentage of all Texas students who took this test.  972 976 5 Quantile Measure Quantile measure is provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version.  978 1017 40 Blank  Number of points possible for each item (0-2).					position (858), and so on.
(+); an alpha character (A–D) indicates an incorrect response; and an asterisk (*) indicates that the response was left blank.  For non multiple-choice items, including Short Constructed Response items, a plus sign (+) indicates a correct response, P indicates a partially correct response, B indicates an incorrect response, and an asterisk (*) indicates that the response was left blank.  NOTE: The student responses will be populated for all released test forms.  897 912 16 Blank  913 952 40 Item Correct Responses —  Mathematics  The character (A–D) in each position indicates the correct response to the corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The student scored the same as or better than this percentage of all Texas students who took this test.  972 976 5 Quantile Measure Quantile measure is provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version.  978 1017 40 Blank  Number of points possible for each item (0-2).					
asterisk (*) indicates that the response was left blank.  For non multiple-choice items, including Short Constructed Response items, a plus sign (+) indicates a correct response; P indicates a partially correct response, B indicates an incorrect response, and an asterisk (*) indicates that the response was left blank.  NOTE: The student responses will be populated for all released test forms.  897 912 16 Blank  913 952 40 Item Correct Responses —  Mathematics					
For non multiple-choice items, including Short Constructed Response items, a plus sign (+) indicates a correct response; P indicates a partially correct response, B indicates an incorrect response, and an asterisk (*) indicates that the response was left blank.  NOTE: The student responses will be populated for all released test forms.  897 912 16 Blank 913 952 40 Item Correct Responses —  Mathematics The character (A-D) in each position indicates the correct response to the corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  For any one multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  The student scored the same as or better than this percentage of all Texas students who took this test.  Provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version.  1 = Yes 0 = No  Note: The correct responses will be populated for all released test forms.  Note: The correct responses will be populated for all released test forms.  Note: The correct responses will be populated for all released test forms.  Note: The correct responses will be populated for all released test forms.  Note: The correct responses will be populated for all released test forms.  Note: The correct responses will be populated for all released test forms.  Note: The correct responses will be populated for all released test forms.  Note: The correct responses will be populated for all released test forms.  Note: The correct responses will be populated for all released test forms.  Note: The correct responses will be populated for all released test forms.  Note: The correct responses will be populated for all released test forms.  Note: The correct responses will be populated for all released test forms.  Note: The correct response will be populated for all releas					
items, a plus sign (+) indicates a correct response; P indicates a partially correct response, B indicates an incorrect response, and an asterisk (*) indicates that the response was left blank.  NOTE: The student responses will be populated for all released test forms.  897 912 16 Blank 913 952 40 Item Correct Responses – Mathematics  The character (A-D) in each position indicates the correct response to the corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  For example 16 Blank 969 971 3 Percentile – Mathematics  The student scored the same as or better than this percentage of all Texas students who took this test.  972 976 5 Quantile Measure  Quantile measure is provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version.  1 = Yes 0 = No 978 1017 40 Blank 1018 1057 40 Points Possible – Mathematics Number of points possible for each item (0-2).					asterisk (*) indicates that the response was left blank.
items, a plus sign (+) indicates a correct response; P indicates a partially correct response, B indicates an incorrect response, and an asterisk (*) indicates that the response was left blank.  NOTE: The student responses will be populated for all released test forms.  897 912 16 Blank 913 952 40 Item Correct Responses – Mathematics  The character (A-D) in each position indicates the correct response to the corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  For example 16 Blank 969 971 3 Percentile – Mathematics  The student scored the same as or better than this percentage of all Texas students who took this test.  972 976 5 Quantile Measure  Quantile measure is provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version.  1 = Yes 0 = No 978 1017 40 Blank 1018 1057 40 Points Possible – Mathematics Number of points possible for each item (0-2).					
correct response, B indicates an incorrect response, and an asterisk (*) indicates that the response was left blank.  NOTE: The student responses will be populated for all released test forms.  897 912 16 Blank 913 952 40 Item Correct Responses — The character (A-D) in each position indicates the correct response to the corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The student scored the same as or better than this percentage of all Texas students who took this test.  972 976 5 Quantile Measure Quantile measure is provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version.  977 977 1 Mathematics Badge Indicator 1 = Yes 0 = No  978 1017 40 Blank  1018 1057 40 Points Possible – Mathematics Number of points possible for each item (0-2).					· · · · · · · · · · · · · · · · · · ·
indicates that the response was left blank.  NOTE: The student responses will be populated for all released test forms.  897 912 16 Blank  913 952 40 Item Correct Responses – The character (A-D) in each position indicates the correct response to the corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  Fine student scored the same as or better than this percentage of all Texas students who took this test.  972 976 5 Quantile Measure Quantile measure is provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version.  977 977 1 Mathematics Badge Indicator 1 = Yes 0 = No  978 1017 40 Blank  1018 1057 40 Points Possible – Mathematics Number of points possible for each item (0-2).					
NOTE: The student responses will be populated for all released test forms.  897 912 16 Blank 913 952 40 Item Correct Responses — The character (A-D) in each position indicates the correct response to the corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  1 Percentile — Mathematics The student scored the same as or better than this percentage of all Texas students who took this test.  972 976 5 Quantile Measure Quantile measure is provided for STAAR grades 3—8 Mathematics English version and STAAR grades 3—5 Mathematics Spanish version.  977 977 1 Mathematics Badge Indicator 1 = Yes 0 = No  978 1017 40 Blank 1018 1057 40 Points Possible — Mathematics Number of points possible for each item (0-2).					
forms.    Forms   Form					indicates that the response was left blank.
forms.    Forms   Form					
913 952 40 Item Correct Responses — The character (A-D) in each position indicates the correct response to the corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  Percentile — Mathematics  The student scored the same as or better than this percentage of all Texas students who took this test.  Quantile measure is provided for STAAR grades 3—8 Mathematics English version and STAAR grades 3—5 Mathematics Spanish version.  Mathematics Badge Indicator  1 = Yes 0 = No  Number of points possible for each item (0-2).					I
952 40 Item Correct Responses — Mathematics The character (A-D) in each position indicates the correct response to the corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  NOTE: The correct responses will be populated for all released test forms.  Percentile — Mathematics The student scored the same as or better than this percentage of all Texas students who took this test.  Quantile measure is provided for STAAR grades 3—8 Mathematics English version and STAAR grades 3—5 Mathematics Spanish version.  Mathematics Badge Indicator 1 = Yes 0 = No  Number of points possible for each item (0-2).	207	912	16	Blank	IOTHIS.
Mathematics corresponding Mathematics item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  Blank  Percentile – Mathematics The student scored the same as or better than this percentage of all Texas students who took this test.  Provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version.  Mathematics Badge Indicator 1 = Yes 0 = No  Mathematics Badge Indicator 1 = Yes 0 = No  Mathematics Badge Indicator 1 = Yes 0 = No  Mathematics Badge Indicator 1 = Yes 0 = No  Mathematics Badge Indicator 1 = Yes 0 = No  Multiple-choice items.  Number of points possible for each item (0-2).	_				The character (A-D) in each position indicates the correct response to the
non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.  953 968 16 Blank  969 971 3 Percentile – Mathematics The student scored the same as or better than this percentage of all Texas students who took this test.  972 976 5 Quantile Measure Quantile measure is provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version.  977 977 1 Mathematics Badge Indicator 1 = Yes 0 = No  978 1017 40 Blank  1018 1057 40 Points Possible – Mathematics Number of points possible for each item (0-2).		552		·	· · · · · · · · · · · · · · · · · · ·
NOTE: The correct responses will be populated for all released test forms.  953 968 16 Blank  969 971 3 Percentile – Mathematics The student scored the same as or better than this percentage of all Texas students who took this test.  972 976 5 Quantile Measure Quantile measure is provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version.  977 977 1 Mathematics Badge Indicator 1 = Yes				ividencinaties	
953 968 16 Blank 969 971 3 Percentile – Mathematics The student scored the same as or better than this percentage of all Texas students who took this test. 972 976 5 Quantile Measure Quantile measure is provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version. 977 977 1 Mathematics Badge Indicator 1 = Yes 0 = No 978 1017 40 Blank 1018 1057 40 Points Possible – Mathematics Number of points possible for each item (0-2).					To the divide terms.
953 968 16 Blank 969 971 3 Percentile – Mathematics The student scored the same as or better than this percentage of all Texas students who took this test. 972 976 5 Quantile Measure Quantile measure is provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version. 977 977 1 Mathematics Badge Indicator 1 = Yes 0 = No 978 1017 40 Blank 1018 1057 40 Points Possible – Mathematics Number of points possible for each item (0-2).					<b>NOTE</b> : The correct responses will be populated for all released test forms.
969 971 3 Percentile – Mathematics The student scored the same as or better than this percentage of all Texas students who took this test.  972 976 5 Quantile Measure Quantile measure is provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version.  977 977 1 Mathematics Badge Indicator 1 = Yes 0 = No  978 1017 40 Blank  1018 1057 40 Points Possible – Mathematics Number of points possible for each item (0-2).	953	968	16	Blank	, , , , , , , , , , , , , , , , , , , ,
Texas students who took this test.  972 976 5 Quantile Measure Quantile measure is provided for STAAR grades 3–8 Mathematics English version and STAAR grades 3–5 Mathematics Spanish version.  977 977 1 Mathematics Badge Indicator 1 = Yes 0 = No  978 1017 40 Blank  1018 1057 40 Points Possible – Mathematics Number of points possible for each item (0-2).	969		3	Percentile – Mathematics	The student scored the same as or better than this percentage of all
version and STAAR grades 3–5 Mathematics Spanish version.  977 977 1 Mathematics Badge Indicator 1 = Yes 0 = No  978 1017 40 Blank 1018 1057 40 Points Possible – Mathematics Number of points possible for each item (0-2).					
version and STAAR grades 3–5 Mathematics Spanish version.  977 977 1 Mathematics Badge Indicator 1 = Yes 0 = No  978 1017 40 Blank 1018 1057 40 Points Possible – Mathematics Number of points possible for each item (0-2).	972	976	5	Quantile Measure	Quantile measure is provided for STAAR grades 3–8 Mathematics English
977 977 1 Mathematics Badge Indicator 1 = Yes 0 = No 978 1017 40 Blank 1018 1057 40 Points Possible – Mathematics Number of points possible for each item (0-2).					
0 = No 978 1017 40 Blank 1018 1057 40 Points Possible – Mathematics Number of points possible for each item (0-2).	977	977	1	Mathematics Badge Indicator	
1018 1057 40 Points Possible – Mathematics Number of points possible for each item (0-2).			<u></u>		0 = No
	978	1017	40	Blank	
1058   1097   40   Points Achieved – Mathematics   Number of points achieved for each item (0-2).	1018	1057	40	Points Possible – Mathematics	Number of points possible for each item (0-2).
	1058	1097	40	Points Achieved – Mathematics	Number of points achieved for each item (0-2).

Start	End	Field Length	Field Title	Note
1098	1102	5	Blank	
			Reading Language Arts Item Points Information	
1103	1147	45	Points Possible – Reading Language Arts	Number of points possible for each item (0-2). Extended Constructed Response items are not included.
1148	1192	45	Points Achieved – Reading Language Arts	Number of points achieved for each item (0-2). Extended Constructed Response items are not included.
1193	1500	308	Blank	Refer to Reporting Category Information on page 23-25.
			Social Studies Subject Information	
1501	1502	2	Social Studies Reporting Category 1 Score	00-99
1503	1504	2	Social Studies Reporting Category 2 Score	00-99
1505	1506	2	Social Studies Reporting Category 3 Score	00-99
1507	1508	2	Social Studies Reporting Category 4 Score	00-99
1509	1510	2	Social Studies Raw Score	00-99
1511	1514	4	Social Studies Scale Score	0000-9999
1515	1515	1	Social Studies Test Language Version	E = English
1516	1516	1	Social Studies Test Version	S = STAAR
1517	1517	1	Test Administration Mode – Social Studies	O = Online P = Paper Test Format (tests entered in the DEI)
1518	1518	1	Blank	
1519	1520	2	Performance Level Indicator – Social Studies	00 = Excluded 0L = Did Not Meet Low 0H = Did not Meet High 1L = Approaches Low 1H = Approaches High 2M = Meets 3M = Masters
1521	1524	4	Blank	
1525	1525	1	Meets Grade Level in Social Studies	1 = Yes 0 = No
1526	1526	1	Approaches Grade Level in Social Studies	1 = Yes 0 = No
1527	1527	1	Masters Grade Level in Social Studies	1 = Yes 0 = No Information about the EL Performance Measure may be found on TEA's website at: https://tea.texas.gov/student-assessment/staar/progress-
			Social Studies English Learner (EL) Performance Measure Information	measures

Start	End	Field Length	Field Title	Note
1528	1528	1	EL Performance Measure – Social Studies	4 = Masters based on STAAR performance level 3 = Masters 2 = Meets 1 = Approaches 0 = Did Not Meet
1529	1600	72	Blank	
			Social Studies Item Level Information	
1601	1640	40	Item Reporting Category Numbers – Social Studies	The number in each position indicates the reporting category measured by the corresponding Social Studies item. For example, the value in the first position (1601) indicates the reporting category measured by item 1. The second position (1602) indicates the reporting category measured by item 2, and so on.  1 = Reporting Category 1  2 = Reporting Category 2  3 = Reporting Category 3  4 = Reporting Category 4  NOTE: The reporting category numbers will be populated for all released test forms.
1641	1652	12	Blank	
1653	1692	40	Item Student Responses – Social Studies	The character in each position indicates the student's response to the corresponding Social Studies item. The student's response to item 1 is in the first position (1653), the student's response to item 2 is in the second position (1654), and so on.  For multiple choice items, correct responses are indicated by a plus sign (+); an alpha character (A–D) indicates an incorrect response; and an asterisk (*) indicates that the response was left blank.  For non multiple-choice items, including Short Constructed Response items, a plus sign (+) indicates a correct response; P indicates a partially correct response, B indicates an incorrect response, and an asterisk (*) indicates that the response was left blank.  NOTE: The student responses will be populated for all released test forms.
1693	1704	12	Blank	
1705	1744	40	Item Correct Responses – Social Studies	The character (A-D) in each position indicates the correct response to the corresponding Social Studies item. "A" will be the correct response for any non multiple-choice items.  NOTE: The correct responses will be populated for all released test forms.
1745	1756	12	Blank	
1757	1759	3	Percentile – Social Studies	The student scored the same as or better than this percentage of all Texas students who took this test.
1760	1799	40	Points Possible – Social Studies	Number of points possible for each item (0-2).
1800	1816	17	Blank	
1817	1856	40	Points Achieved – Social Studies	Number of points achieved for each item (0-2).
1857	1900	44	Blank	

Start	End	Field Length	Field Title	Note
		Length	Science Subject Information	Refer to Reporting Category Information on page 23-25.
1901	1902	2	Science Reporting Category 1 Score	00-99
1903	1904			00-99
1905	1906		Science Reporting Category 3 Score	00-99
1907	1908		Science Reporting Category 4 Score	00-99
1909	1910	2	Science Raw Score	00-99
1911	1914	4	Science Scale Score	0000-9999
1915	1915	1	Science Test Language Version	E = English S = Spanish
1916	1916	1	Science Test Version	S = STAAR
1917	1917	1	Test Administration Mode – Science	
				P = Paper Test Format (tests entered in the DEI)
1918	1918	1	Blank	
1919	1920	2	Performance Level Indicator –	00 = Excluded
			Science	OL = Did Not Meet Low
				0H = Did not Meet High
				1L = Approaches Low
				1H = Approaches High
				2M = Meets
		1_		3M = Masters
1921	1924	4	Blank	
1925	1925	1	Meets Grade Level in Science	1 = Yes
				0 = No
1926	1926	1	Approaches Grade Level in Science	1 = Yes
1027	1027	1	Mastara Crada Lavalia Saignas	0 = No
1927	1927	1	Masters Grade Level in Science	1 = Yes 0 = No
	1			Information about the EL Performance Measure may be found on TEA's
				website at: https://tea.texas.gov/student-assessment/staar/progress-
				measures
				This field will be blank if the EL Performance Measure is not applicable for
			Science English Learner (EL)	the student's test or could not be calculated. See positions 3075–3082 for
			Performance Measure	the EL Performance Measure TELPAS data and intermediate calculated
			Information	fields.
1928	1928	1	EL Performance Measure – Science	4 = Masters based on STAAR performance level
				3 = Masters
				2 = Meets
				1 = Approaches
				0 = Did Not Meet
1929	2000	72	Blank	
			Science Item Level	
			Information	

Start	End		Field Title	Note
2001	2038	Length 38	Item Reporting Category Numbers –	The number in each position indicates the reporting category measured
			Science	by the corresponding Science item. For example, the value in the first position (2001) indicates the reporting category measured by item 1. The second position (2002) indicates the reporting category measured by item 2, and so on.  1 = Reporting Category 1
				2 = Reporting Category 2
				3 = Reporting Category 3 4 = Reporting Category 4
				<b>NOTE</b> : The reporting category numbers will be populated for all released test forms.
2039	2054		Blank	
2055	2092	38	Item Student Responses – Science	The character in each position indicates the student's response to the corresponding Science item. The student's response to item 1 is in the first position (2055), the student's response to item 2 is in the second position (2056), and so on.
				For multiple choice items, correct responses are indicated by a plus sign (+); an alpha character (A–D) indicates an incorrect response; and an asterisk (*) indicates that the response was left blank.
				For non multiple-choice items, including Short Constructed Response items, a plus sign (+) indicates a correct response; P indicates a partially correct response, B indicates an incorrect response, and an asterisk (*) indicates that the response was left blank.
				NOTE: The student responses will be populated for all released test forms.
2093	2108	16	Blank	
2109	2146	38	Item Correct Responses – Science	The character (A-D) in each position indicates the correct response to the corresponding Science item. "A" will be the correct response for any non multiple-choice items.
				<b>NOTE</b> : The correct responses will be populated for all released test forms.
2147	2162 2165	16	Blank Porcontile Science	The student secred the same as an better then this representation of all
2163		3	Percentile – Science	The student scored the same as or better than this percentage of all Texas students who took this test.
2166	2445	280	Blank	
2446	2483	38	Points Possible - Science	Number of points possible for each item (0-2).
2484 2488	2487 2525	4 38	Blank Points Achieved - Science	Number of points achieved for each item (0-2).
2526	2530	5	Blank	Number of points achieved for each item (0-2).
			Previous Year Reading Language Arts History	
2531	2539	9	County-District-Campus Number	
2540	2540	1	Language Version	E = English
				S = Spanish
2541	2541	1	Test Version	S = STAAR

Start	End	Field Length	Field Title	Note			
2542	2542	1	Score Code	A = Absent			
				O = Other (e.g., illness during testing, testing irregularity)			
				D = No information for this subject			
				S = Score			
2543	2543	1	Approaches Grade Level	1 = Yes			
				0 = No			
2544	2544	1	Masters Grade Level	1 = Yes			
				0 = No 0000-9999			
2545	2548		Scale Score				
2549	2550	2	Tested Grade	03, 04, 05, 06, 07, 08			
2551	2552	2	Enrolled Grade				
2553	2554	2	Blank				
2555	2555	1	EL Performance Measure	4 = Masters based on STAAR Performance Level			
				3 = Masters			
				2 = Meets			
				1 = Approaches			
2556	25.50	_		0 = Did Not Meet			
2556	2560	5	Lexile Measure				
2561	2650	90	Blank				
			Previous Year				
			Mathematics History				
2651	2659	9	County-District-Campus-Number				
2660	2660	1	Language Version	E = English			
				S = Spanish			
2661	2661	1	Test Version	S = STAAR			
2662	2662	1	Score Code	A = Absent			
				O = Other (e.g., illness during testing, testing irregularity)			
				D = No information for this subject			
				S = Score			
2663	2663	1	Approaches Grade Level	1 = Yes			
				0 = No			
2664	2664	1	Masters Grade Level	1 = Yes			
				0 = No			
2665	2668	4	Scale Score	0000-9999			
2669	2670	2	Tested Grade	03, 04, 05, 06, 07, 08			
2671	2672	2	Enrolled Grade				
2673	2674	2	Blank				
2675	2675	1	Meets Grade Level	1 = Yes			
				0 = No			
2676	2680	5	Quantile Measure				
2681	2770	90	Blank				
			Previous Year				
			Social Studies History				
2771	2779	9	County-District-Campus Number				
2780	2780	1	Language Version	E = English			
2781	2781	1	Test Version	S = STAAR			
2782	2782	1	Score Code	A = Absent			
				O = Other (e.g., illness during testing, testing irregularity)			
	1			D = No information for this subject			
	1			S = Score			
	1	1	l .	1 -			

Start	End	Field Length	Field Title	Note
2783	2783		Approaches Grade Level	1 = Yes 0 = No
2784	2784	1	Masters Grade Level	1 = Yes 0 = No
2785	2788	4	Scale Score	0000-9999
2789	2790	2	Tested Grade	08
2791	2792	2	Enrolled Grade	
2793	2793	1	Meets Grade Level	1 = Yes 0 = No
2794	2794	1	EL Performance Measure	4 = Masters based on STAAR Performance Level 3 = Masters 2 = Meets 1 = Approaches 0 = Did Not Meet
2795	2800	6	Blank Previous Year	
			Science History	
2801	2809	9	County-District-Campus Number	
2810	2810	1	Language Version	E = English S = Spanish
2811	2811	1	Test Version	S = STAAR
2812	2812	1	Score Code	A = Absent O = Other (e.g., illness during testing, testing irregularity) D = No information for this subject S = Score
2813	2813	1	Approaches Grade Level	1 = Yes 0 = No
2814	2814	1	Masters Grade Level	1 = Yes 0 = No
2815	2818	4	Scale Score	0000-9999
2819	2820	2	Tested Grade	05, 08
2821	2822	2	Enrolled Grade	
2823	2823	1	Meets Grade Level	1 = Yes 0 = No
2824	2824	1	EL Performance Measure	4 = Masters based on STAAR Performance Level 3 = Masters 2 = Meets 1 = Approaches 0 = Did Not Meet
2825	2839	15	Blank	
			Previous Year History Additional Data	
2840	2840	1	Meets Grade Level – Reading Language Arts	1 = Yes 0 = No
2841	2841		EL Performance Measure – Mathematics	4 = Masters based on STAAR Performance Level 3 = Masters 2 = Meets 1 = Approaches 0 = Did Not Meet
2842	2900	59	Blank	

Start	End	Field Length	Field Title	Note
			Lexile Measure History	
2901	2905	5	Lexile Measure Grade 3	
2906	2910	5	Lexile Measure Grade 4	
2911	2915	5	Lexile Measure Grade 5	
2916	2920	5	Lexile Measure Grade 6	
2921	2925	5	Lexile Measure Grade 7	
2926	2930	5	Lexile Measure Grade 8	
2931	2955	25	Blank	
			Quantile Measure History	
2956	2960	5	Quantile Measure Grade 3	
2961	2965	5	Quantile Measure Grade 4	
2966	2970	5	Quantile Measure Grade 5	
2971	2975	5	Quantile Measure Grade 6	
2976	2980	5	Quantile Measure Grade 7	
2981	2985	5	Quantile Measure Grade 8	
2986	3074	89	Blank	
			TELPAS Data and Calculated Fields for EL Performance Measure Reporting and/or Accountability Reporting	Since 2019, the following TELPAS data are used to determine the EL Performance Measure for accountability reporting. This data is only provided if the student is classified as a current Emergent Bilingual student (Emergent Bilingual value = 'C') and is in the second year in a U.S. school (Years in U.S. Schools = 2). One or more of these fields will be blank if the applicable TELPAS data cannot be found.
3075	3075		EL Performance Measure (ELPM) Plan	1 = 1-Year Plan 2 = 2-Year Plan 3 = 3-Year Plan 4 = 4-Year Plan 5 = 5-Year Plan
3076	3079	4	Plan Year	2025
3080	3080	1	Current Year TELPAS Composite Rating	0 = No Rating Available 1 = Beginning 2 = Intermediate 3 = Advanced 4 = Advanced High
3081	3081	1	Current Year TELPAS Years in U.S. Schools	2 = Has been enrolled in U.S. schools for all or part(s) of 2 school years
3082	3082	1	Current Year TELPAS Parental Denial	1 = Yes 0 = No
3083	3099	17	Blank	
			Algebra I Test Information	Information from the current year Spring administration. This data is only provided for Algebra I testers that are enrolled in grade 7 or 8. One or more of these field will be blank if the applicable Algebra I data cannot be found.
3100	3100	1	Score Code	A = Absent O = Other (e.g., illness during testing, testing irregularity) S = Score
3101	3101	1	Test Version	S = STAAR
3102	3103		Algebra I Reporting Category 1 Raw Score	00-99

Start	End	Field Length	Field Title	Note		
3104	3105	2	Algebra I Reporting Category 2 Raw Score	00-99		
3106	3107		Algebra I Reporting Category 3 Raw Score	00-99		
3108	3109		Algebra I Reporting Category 4 Raw Score	00-99		
3110	3111		Algebra I Reporting Category 5 Raw Score	00-99		
3112	3113	2	Blank			
3114	3115	2	Raw Score	00-99		
3116	3119	4	Scale Score	0000-9999		
3120	3120	1	Approaches Grade Level	1 = Yes 0 = No		
3121	3121	1	Meets Grade Level	1 = Yes 0 = No		
3122	3122	1	Masters Grade Level	1 = Yes 0 = No		
3123	3123	1	STAAR Progress Measure	2 = Accelerated 1 = Expected 0 = Limited		
3124	3126	3	Percentile	The student scored the same as or better than this percentage of all Texas students who took this test.		
3127	3131	5	Quantile Measure			
3132	3132	1	Test Information Indicator	<ul> <li>1 = Online test without embedded supports</li> <li>2 = Online test with embedded supports</li> <li>3 = Paper test with embedded supports</li> <li>0 = Paper test without embedded supports</li> </ul>		
3133	3135	3	Blank Crisis Codes			
3136	3138	3	Fall 2024 TSDS PEIMS Crisis-Code			
3139	3144		Blank			
			Reference			
3145	3153	9	Test Result ID — Reading Language Arts	Up to 9 numeric digits Unique identifier for a test opportunity/result		
3154	3162	9	Test Result ID – Mathematics	Up to 9 numeric digits Unique identifier for a test opportunity/result		
3163	3171	9	Test Result ID – Social Studies	Up to 9 numeric digits Unique identifier for a test opportunity/result		
3172	3180	9	Test Result ID – Science	Up to 9 numeric digits Unique identifier for a test opportunity/result		
3181	3186	6	Blank			
3187	3222	36	Opportunity Key – Reading Language Arts	Alphanumeric and "-"		
3223	3258	36	Opportunity Key – Mathematics	Alphanumeric and "-"		
3259	3294	1	Opportunity Key – Social Studies	Alphanumeric and "-"		
3295	3330	+	Opportunity Key – Science	Alphanumeric and "-"		
3331	3366	36	Blank			

Start	End	Field	Field Title	Note
2267	3367	Length		1 = Student did not take an online or paper test. An online test record
3367	3307	1	Arts	was generated for the student because a score code was entered for an eligible test.  0 = Default condition; student took a test either online or on paper.
3368	3368	1	Non-Participant – Mathematics	1 = Student did not take an online or paper test. An online test record was generated for the student because a score code was entered for an eligible test.  0 = Default condition; student took a test either online or on paper.
3369	3369	1	Non-Participant – Social Studies	1 = Student did not take an online or paper test. An online test record was generated for the student because a score code was entered for an eligible test.  0 = Default condition; student took a test either online or on paper.
3370	3370	1	Non-Participant – Science	1 = Student did not take an online or paper test. An online test record was generated for the student because a score code was entered for an eligible test.  0 = Default condition; student took a test either online or on paper.
3371	3371	1	Discrepancy Indicator – Reading Language Arts	0 = Record is not discrepant / No record update is needed or Score Code = D for Reading Language Arts. 3 = Duplicate discrepancy / Student has multiple records for the same Administration, grade, and subject.
3372	3372	1	Discrepancy Indicator – Mathematics	<ul> <li>0 = Record is not discrepant / No record update is needed or Score Code =         D for Mathematics.     </li> <li>3 = Duplicate discrepancy / Student has multiple records for the same         Administration, grade, and subject.     </li> </ul>
3373	3373	1	Discrepancy Indicator – Social Studies	<ul> <li>0 = Record is not discrepant / No record update is needed or Score Code =         D for Social Studies.     </li> <li>3 = Duplicate discrepancy / Student has multiple records for the same         Administration, grade, and subject.     </li> </ul>
3374	3374	1	Discrepancy Indicator – Science	<ul> <li>0 = Record is not discrepant / No record update is needed or Score Code =         D for Science.     </li> <li>3 = Duplicate discrepancy / Student has multiple records for the same         Administration, grade, and subject.     </li> </ul>
3375	3999	625	Blank	
4000	4000	1	Period	

#### **Assessment Subject Information**

The following table displays the grades and subjects assessed with STAAR Grades 3 - 8. For the following information in the data file format, the subjects will apply to the grades as listed in this table unless noted otherwise. Note that STAAR Spanish version tests are available for the same subjects in grades 3–5 as for STAAR English. Data fields will be blank when the field is not appropriate for the student's grade.

	Grade						
Subject	3	4	5	6	7	8	
Reading Language Arts	X	Х	X	Х	Х	х	
Mathematics	Х	Х	Х	Х	Х	Х	
Social Studies						Х	
Science			Х			Х	

**Items by Reporting Category** 

The following table shows the number of items for each reporting category and grade tested on the STAAR Reading Language Arts tests.

		Repo Cate		
	Grade	1	2	Total
	3	24	17	41
Reading	4	24	17	41
Language Arts	5	24	17	41
	6	27	16	43
	7	27	16	43
	8	28	15	43

The following table shows the number of items for each reporting category and grade tested on the STAAR Mathematics tests.

	Grade	1	2	3	4	Total
	3	9	12	5	4	30
Mathematics	4	9	10	9	4	32
	5	7	16	7	4	34
	6	10	13	6	7	36
	7	6	14	13	5	38
	8	3	15	16	6	40

The following table shows the number of items for each reporting category and grade tested on the STAAR Social Studies tests.

Social Studies		Reporting Category				
Social Studies	Grade	1	2	3	4	Total
	8	16	8	10	6	40

The following table shows the number of items for each reporting category and grade tested on the STAAR Science tests.

		Reporting Category				
Science	Grade	1	2	3	4	Total
	5	6	7	9	10	32
	8	9	9	10	10	38

### **Points Possible by Reporting Category**

The following table shows the number of points possible for each reporting category and grade tested on the STAAR Reading Language Arts tests.

		Repo Cate		
Reading Language Arts	Grade	1	2	Total
	3	26	26	52
	4	26	26	52
	5	26	26	52
	6	29	27	56
	7	29	27	56
	8	30	26	56

The following table shows the number of points possible for each reporting category and grade tested on the STAAR Mathematics tests.

	Grade	1	2	3	4	Total
	3	12	14	7	4	37
Mathematics	4	10	12	13	5	40
	5	9	20	9	4	42
	6	11	15	7	10	43
	7	7	17	15	7	46
	8	3	17	20	8	48

The following table shows the number of points possible for each reporting category and grade tested on the STAAR Social Studies tests.

Social Studies		Rep				
Social Studies	Grade	1	2	3	4	Total
	8	19	10	13	7	49

The following table shows the number of points possible for each reporting category and grade tested on the STAAR Science tests.

		Reporting Category				
Science	Grade	1	2	3	4	Total
	5	6	9	10	14	39
	8	11	11	12	12	46