Texas Assessment of Knowledge and Skills

March 2004 - July 2004 Test Administrations

*(including Spanish Version)*

# Data File Format with Student Item Analysis

Available on
CD-ROM and Diskette

## Attention Macintosh Users

To accommodate Macintosh systems a delimiter has been placed after each data field in your file (Hex = 05). For example, the first data field, Administration Date, has a field length of 4 and is followed by a delimiter in field 5. Therefore, the data field for Grade-Level-Code begins in field 6 rather than field 5 as shown in the data file format.

| LOCATION FROM-TO | FIELD LENGTH | TAKS FIELD DESCRIPTION AND ANSWER DOCUMENT CODES (PEIMS data element names are used where available) | TAKS ANSWER DOCUMENT COLUMN HEADINGS (AND CODES) |
|---|---|---|---|
| | | **ADMINISTRATION AND STUDENT ID INFORMATION** | |
| 1-4 | 4 | **ADMINISTRATION DATE**<br>0304 = March 2004<br>0404 = April 2004<br>0604 = June 2004<br>0704 = July 2004 | |
| 5-6 | 2 | **GRADE-LEVEL-CODE**<br>Grades 03 – 12. For grades 03 – 06, refer to position 142 to determine English or Spanish test version. | |
| 7-8 | 2 | **ESC REGION NUMBER** | |
| 9-17 | 9 | **COUNTY-DISTRICT-CAMPUS NUMBER** | |
| 18-32 | 15 | **DISTRICT-NAME** | |
| 33-47 | 15 | **CAMPUS-NAME** | |
| 48-62 | 15 | **LAST-NAME** | |
| 63-72 | 10 | **FIRST-NAME** | |
| 73-73 | 1 | **MIDDLE INITIAL** | |
| 74-82 | 9 | **STUDENT-ID** (as used for PEIMS) | |
| 83-83 | 1 | **SEX-CODE**<br>M= Male<br>F = Female | SEX CODE<br>(M)<br>(F) |
| 84-91 | 8 | **DATE-OF-BIRTH** (MMDDYYYY) | |
| 92-98 | 7 | BLANK | |
| | | **DEMOGRAPHIC INFORMATION** | |
| 99-99 | 1 | **ETHNICITY-CODE**<br>1 = American Indian or Alaskan Native<br>2 = Asian or Pacific Islander<br>3 = African American<br>4 = Hispanic<br>5 = White, not of Hispanic Origin | E<br>(1)<br>(2)<br>(3)<br>(4)<br>(5) |
| 100-100 | 1 | **ECONOMIC-DISADVANTAGE-CODE**<br>1 = Eligible for free meals under the National School Lunch and Child Nutrition Program<br>2 = Eligible for reduced-price meals under the National School Lunch and Child Nutrition Program<br>9 = Other economic disadvantages<br>0 = Not identified as economically disadvantaged | ED<br>(01)<br>(02)<br>(99)<br>(00) |

# DATA FILE FORMAT

| LOCATION FROM-TO | FIELD LENGTH | TAKS FIELD DESCRIPTION AND ANSWER DOCUMENT CODES (PEIMS data element names are used where available) | TAKS ANSWER DOCUMENT COLUMN HEADINGS (AND CODES) |
|---|---|---|---|
| 101-101 | 1 | **TITLE-I-PART-A-INDICATOR-CODE** | TIA |
| | | 6 = Student attends campus with schoolwide program | (6) |
| | | 7 = Student participates in program at targeted assistance school | (7) |
| | | 8 = Student is previous participant in program at targeted assistance school (not a current participant) | (8) |
| | | 9 = Student does not attend a Title I, Part A school but receives Title I, Part A services because the student is homeless | (9) |
| | | 0 = Student does not currently participate in and has not previously participated in program at current campus | (0) |
| 102-102 | 1 | **MIGRANT-INDICATOR-CODE** | MS |
| | | Student has been identified as a migrant student. | |
| | | 1 = Yes | (1) |
| | | 0 = No | (0) |
| 103-106 | 4 | BLANK | |
| 107-107 | 1 | **LEP-INDICATOR-CODE** | L |
| | | Student has been identified as Limited English Proficient by the Language Proficiency Assessment Committee (LPAC). | |
| | | 1 = Yes | (1) |
| | | 0 = No | (0) |
| 108-108 | 1 | **BILINGUAL-INDICATOR-CODE** | B |
| | | 1 = Student is participating in a state-approved full bilingual program | (1) |
| | | 0 = Student is not participating in a state-approved full bilingual program | (0) |
| 109-109 | 1 | **ESL-INDICATOR-CODE** | ESL |
| | | Student participates only in an English as a Second Language (ESL) program. | |
| | | 1 = Student is participating in a state-approved ESL program | (1) |
| | | 0 = Student is not participating in a state-approved ESL program | (0) |
| 110-110 | 1 | BLANK | |
| 111-111 | 1 | **SPECIAL-ED-INDICATOR-CODE** | SE |
| | | 1 = Student is participating in a special education program | (1) |
| | | 0 = Student is not participating in a special education program | (0) |
| 112-116 | 5 | BLANK | |
| 117-117 | 1 | **GIFTED-TALENTED-INDICATOR-CODE** | G/T |
| | | Student is participating in a state-approved Gifted/Talented program. | |
| | | 1 = Yes | (1) |
| | | 0 = No | (0) |
| 118-118 | 1 | **AT-RISK-INDICATOR-CODE** | AR |
| | | Student is designated at risk of dropping out of school under state-mandated academic criteria only. | |
| | | 1 = Yes | (1) |
| | | 0 = No | (0) |
| 119-121 | 3 | BLANK | |

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|---|---|---|---|
| 122-122 | 1 | **CAREER-AND-TECHNOLOGY-ED-IND-CD** (grades 7 – 12)<br>Indicates whether student is enrolled in one or more state-approved vocational education courses. | CT |
| | | 1 = Enrolled in one or more state-approved career and technology courses as an elective | (1) |
| | | 2 = Participant in the district's career and technology coherent sequence of courses program | (2) |
| | | 3 = Participant in district's tech prep courses | (3) |
| | | 0 = No participation in career and technology courses | (0) |
| | | **OTHER STUDENT AND ANSWER DOCUMENT INFORMATION** | |
| 123-132 | 10 | **LOCAL-STUDENT-ID**<br>Optional, assigned by school district | |
| 133-141 | 9 | **DOCUMENT NUMBER**<br>Identification number printed on lower left corner of Confidential Student Report | |
| 142-142 | 1 | **TEST VERSION**<br>E = English<br>S = Spanish | |
| 143-151 | 9 | **FALL 2003 PEIMS COUNTY-DISTRICT-CAMPUS NUMBER** | |
| 152-152 | 1 | **MIGRANT STUDENT IN TEXAS MIGRANT INTERSTATE PROGRAM (TMIP)**<br>Student participated in out-of-state testing through the TMIP.<br>1 = Yes<br>0 = No | |
| 153-156 | 4 | **LOCAL USE** (grade 3 reading, grades 4 and 7 writing, grade 9 reading, February grade 10 and exit level ELA, and July exit level) | |
| 157-160 | 4 | **LOCAL USE** (all grades and subjects for the April administration except grade 3 reading) | |
| 161-172 | 12 | BLANK | |
| 173-177 | 5 | **AGENCY USE** (grade 3 reading, grades 4 and 7 writing, grade 9 reading, February grade 10 and exit level ELA, and July exit level) | |
| 178-182 | 5 | **AGENCY USE** (all grades and subjects for the April administration except grade 3 reading) | |

| LOCATION FROM-TO | FIELD LENGTH | TAKS FIELD DESCRIPTION AND ANSWER DOCUMENT CODES (PEIMS data element names are used where available) | TAKS ANSWER DOCUMENT COLUMN HEADINGS (AND CODES) |
|---|---|---|---|
| 183-187 | 5 | **HEADER AGENCY USE** (grade 3 reading, grades 4 and 7 writing, grade 9 reading, February grade 10 and exit level ELA, and July exit level) | |
| 188-192 | 5 | **HEADER AGENCY USE** (all grades and subjects for the April administration except grade 3 reading) | |
| 193-207 | 15 | BLANK | |
| 208-208 | 1 | **BRAILLE** (grade 3 reading, grades 4 and 7 writing, grade 9 reading, February grade 10 and exit level ELA, and July exit level)<br>1 = Yes<br>0 = No | |
| 209-209 | 1 | **BRAILLE** (all grades and subjects for the April administration except grade 3 reading)<br>1 = Yes<br>0 = No | |
| 210-212 | 3 | BLANK | |
| 213-213 | 1 | **LARGE PRINT** (grade 3 reading, grades 4 and 7 writing, grade 9 reading, February grades 10 and exit level ELA, and July exit level)<br>1 = Yes<br>0 = No | |
| 214-214 | 1 | **LARGE PRINT** (all grades and subjects for the April administration except grade 3 reading)<br>1 = Yes<br>0 = No | |
| 215-217 | 3 | BLANK | |
| | | **ORAL ADMINISTRATION**<br>The appropriate test was read aloud to the student identified as having dyslexia or a related disorder and who regularly receives this modification in the classroom. | OA |
| 218-218 | 1 | **ORAL ADMINISTRATION - MATH**<br>1 = Yes<br>0 = No | (M) |
| 219-219 | 1 | **ORAL ADMINISTRATION - SOCIAL STUDIES**<br>1 = Yes<br>0 = No | (SS) |
| 220-220 | 1 | **ORAL ADMINISTRATION - SCIENCE**<br>1 = Yes<br>0 = No | (S) |
| 221-221 | 1 | **FOREIGN EXCHANGE STUDENT WAIVER** (February exit level ELA)<br>1 = Yes<br>0 = No | |

| LOCATION FROM-TO | FIELD LENGTH | TAKS FIELD DESCRIPTION AND ANSWER DOCUMENT CODES (PEIMS data element names are used where available) | TAKS ANSWER DOCUMENT COLUMN HEADINGS (AND CODES) |
|---|---|---|---|
| 222-222 | 1 | **FOREIGN EXCHANGE STUDENT WAIVER** (April exit level)<br>1 = Yes<br>0 = No | |
| 223-223 | 1 | **LEP POSTPONEMENT** (February exit level ELA)<br>1 = Yes<br>0 = No | |
| 224-224 | 1 | **LEP POSTPONEMENT** (April Exit level)<br>1 = Yes<br>0 = No | |
| 225-225 | 1 | **MAKE-UP FORM** (grade 10 ELA)<br>1 = Yes<br>0 = No | |
| 226-226 | 1 | **HISTORY FILE UPDATE INDICATOR** (grade 10 and exit level)<br>0 = No history file update is needed<br>1 = History file update is needed – student ID information (PEIMS ID, Name, or Date-of-Birth) was omitted or is invalid<br>2 = History file update is needed – student ID information (last name, first initial, or date-of-birth) provided on the answer document does not match the information in the exit level TAKS history file | |
| 227-242 | 16 | BLANK | |

| LOCATION FROM-TO | FIELD LENGTH | TAKS FIELD DESCRIPTION AND ANSWER DOCUMENT CODES (PEIMS data element names are used where available) | TAKS ANSWER DOCUMENT COLUMN HEADINGS (AND CODES) |
|---|---|---|---|

## LOCALLY DETERMINED ALTERNATE ASSESSMENT (LDAA) INFORMATION

LDAA is a locally assigned assessment used to measure the learning of a student receiving special education services whose ARD committee has determined that the Texas Assessment of Knowledge and Skills (TAKS) and/or the State-Developed Alternative Assessment (SDAA) are inappropriate.

The Texas Education Agency requests districts and charter schools to report the performance results for students exempt from TAKS or SDAA in order to meet the U.S. Department of Education compliance requirements to promote accountability and improvement in public law 105-17, Individuals with Disabilities Education Act (IDEA), and in Title 1 of the Elementary and Secondary Education Act (ESEA).

The LDAA information for grades 3 – 8 reading and mathematics and grades 4 and 7 writing is collected through the SDAA testing program.

| | | | |
|---|---|---|---|
| | | **READING/ELA** (grades 9, 10, and exit level) | R / ELA |
| 243-243 | 1 | Assessed Using TEKS-Based LDAA or Functional Skills LDAA | |
| | | T = TEKS-Based | (T) |
| | | F = Functional Skills | (F) |
| 244-244 | 1 | Met Criteria | |
| | | 1 = Yes | (Y) |
| | | 0 = No | (N) |
| | | **MATHEMATICS** (grades 9, 10, and exit level) | M |
| 245-245 | 1 | Assessed Using TEKS-Based LDAA or Functional Skills LDAA | |
| | | T = TEKS-Based | (T) |
| | | F = Functional Skills | (F) |
| 246-246 | 1 | Met Criteria | |
| | | 1 = Yes | (Y) |
| | | 0 = No | (N) |
| | | **SOCIAL STUDIES** (grades 8, 10, and exit level) | SS |
| 247-247 | 1 | Assessed Using TEKS-Based LDAA or Functional Skills LDAA | |
| | | T = TEKS-Based | (T) |
| | | F = Functional Skills | (F) |
| 248-248 | 1 | Met Criteria | |
| | | 1 = Yes | (Y) |
| | | 0 = No | (N) |
| | | **SCIENCE** (grades 5, 10, and exit level) | S |
| 249-249 | 1 | Assessed Using TEKS-Based LDAA or Functional Skills LDAA | |
| | | T = TEKS-Based | (T) |
| | | F = Functional Skills | (F) |
| 250-250 | 1 | Met Criteria | |
| | | 1 = Yes | (Y) |
| | | 0 = No | (N) |

## SUBJECT INFORMATION

The following table displays the grades tested in TAKS and the subjects associated with each grade. For the following information in the data file format, the subjects will apply to the grades as portrayed in this table unless noted otherwise. English Language Arts is abbreviated as ELA. Note that Spanish tests are given for all subjects in grades 3 – 6. Data fields will be blank when the field is not appropriate for the student's grade.

| | Grade | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Subject | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Exit Level |
| Reading | **X** | **X** | **X** | **X** | **X** | **X** | **X** | | |
| ELA | | | | | | | | **X** | **X** |
| Mathematics | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| Writing | | **X** | | | **X** | | | | |
| Social Studies | | | | | | **X** | | **X** | **X** |
| Science | | | **X** | | | | | **X** | **X** |

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|---|---|---|---|
| | | **SCORE CODE INFORMATION** | |
| 251-251 | 1 | **READING / ELA** | R / ELA |
| | | A = Absent | (A) |
| | | X = Student is ARD exempt, do not score (grades 9, 10, and exit level) | (X) |
| | | L = Student is LEP exempt, do not score (grades 3 – 10) | (L) |
| | | P = Previous Pass (July exit level only) | (P) |
| | | O = Other (e.g., illness, cheating) | (O) |
| | | Y = Student did not take the English-version reading test, do not score (grades 4 – 6) | (SP) |
| | | Z = Student did not take the Spanish-version reading test, do not score (grades 4 – 6) | (EN) |
| | | Q = Student did not take the TAKS reading test, do not score (grade 3 March and grades 4 – 8 April) | (SDAA) |
| | | S = Score | (S) |
| | | W= Parental Waiver: Parent or guardian requested that a student not participate in the third grade 3 TAKS reading test opportunity (grade 3 June) | (PW) |
| | | R = ARD Committee has determined after the April test administration that grade 3 TAKS reading is not appropriate for the student (grade 3 June) | (ARD) |
| | | T = A state-approved alternate assessment was administered instead of grade 3 TAKS reading (grade 3 June) | (ALT) |
| | | D = No document processed for this subject (grades 3, 4, 7, 9, 10, and exit level) | |
| 252-252 | 1 | **MATHEMATICS** | M |
| | | A = Absent | (A) |
| | | X = Student is ARD exempt, do not score (grades 9, 10, and exit level) | (X) |
| | | L = Student is LEP exempt, do not score (grades 3 – 10) | (L) |
| | | P = Previous Pass (July exit level only) | (P) |
| | | O = Other (e.g., illness, cheating) | (O) |
| | | Y = Student did not take the English-version mathematics test, do not score (grades 4 – 6) | (SP) |
| | | Z = Student did not take the Spanish-version mathematics test, do not score (grades 4 – 6) | (EN) |
| | | Q = Student did not take the TAKS mathematics test, do not score (grades 4 – 8) | (SDAA) |
| | | S = Score | (S) |
| | | D = No document processed for this subject (grades 3, 4, 7, 9, 10, and exit level) | |
| 253-253 | 1 | **WRITING** | W |
| | | A = Absent | (A) |
| | | L = Student is LEP exempt, do not score | (L) |
| | | O = Other (e.g., illness, cheating) | (O) |
| | | S = Score | (S) |
| | | D = No document processed for this subject | |
| 254-254 | 1 | **SOCIAL STUDIES** | SS |
| | | A = Absent | (A) |
| | | X = Student is ARD exempt, do not score | (X) |
| | | L = Student is LEP exempt, do not score (grades 8 and 10) | (L) |
| | | P = Previous Pass (July exit level only) | (P) |
| | | O = Other (e.g., illness, cheating) | (O) |
| | | S = Score | (S) |
| | | D = No document processed for this subject (grade 10 and exit level) | |

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|---|---|---|---|
| 255-255 | 1 | **SCIENCE** | S |
| | | A = Absent | (A) |
| | | X = Student is ARD exempt, do not score | (X) |
| | | L = Student is LEP exempt, do not score (grades 5 and 10) | (L) |
| | | P = Previous Pass (July exit level only) | (P) |
| | | O = Other (e.g., illness, cheating) | (O) |
| | | Y = Student did not take the English-version science test, do not score (grade 5) | (SP) |
| | | Z = Student did not take the Spanish-version science test, do not score (grade 5) | (EN) |
| | | S = Score | (S) |
| | | D = No document processed for this subject (grade 10 and exit level) | |

## "O" SCORE CODE DEFAULT INFORMATION

The following information is provided to inform you when a score code is physically gridded as an "O" and when it is defaulted to "O". For example, if the score code for the appropriate subject was left blank and no items were gridded for that subject, then the score code will be defaulted to "O". When the respective score code is an "O" (as noted in the above SCORE CODE fields), the corresponding defaults will be assigned with the following values:

| | | | |
|---|---|---|---|
| 256-256 | 1 | **READING / ELA** | R / ELA |
| | | 4 = the score code was defaulted to "O" since the score code was gridded as "P" and the student ID information could not be matched with the TAKS exit level history file or the student ID information matched the TAKS exit level history file but the history file record did not indicate that the student met the standard (July exit level only) | |
| | | 3 = the score code was defaulted to "O" since the score code was gridded as "L" and the student previously tested (grade 3 April and June) | |
| | | 2 = the score code was defaulted to "O" since the score code was gridded as "S" and the student previously met the standard (grade 3 April and June) | |
| | | 1 = the score code was defaulted to "O" – either the score code was left blank or multiple values were gridded in the score code field | |
| | | 0 = the score code was gridded as "O" | |
| 257-257 | 1 | **MATHEMATICS** | M |
| | | 4 = the score code was defaulted to "O" since the score code was gridded as "P" and the student ID information could not be matched with the TAKS exit level history file or the student ID information matched the TAKS exit level history file but the history file record did not indicate that the student met the standard (July exit level only) | |
| | | 1 = the score code was defaulted to "O" – either the score code was left blank or multiple values were gridded in the score code field | |
| | | 0 = the score code was gridded as "O" | |
| 258-258 | 1 | **WRITING** | W |
| | | 1 = the score code was defaulted to "O" – either the score code was left blank or multiple values were gridded in the score code field | |
| | | 0 = the score code was gridded as "O" | |

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|---|---|---|---|
| 259-259 | 1 | **SOCIAL STUDIES**<br>4 = the score code was defaulted to "O" since the score code was gridded as "P" and the student ID information could not be matched with the TAKS exit level history file or the student ID information matched the TAKS exit level history file but the history file record did not indicate that the student met the standard (July exit level only)<br>1 = the score code was defaulted to "O" – either the score code was left blank or multiple values were gridded in the score code field<br>0 = the score code was gridded as "O" | SS |
| 260-260 | 1 | **SCIENCE**<br>4 = the score code was defaulted to "O" since the score code was gridded as "P" and the student ID information could not be matched with the TAKS exit level history file or the student ID information matched the TAKS exit level history file but the history file record did not indicate that the student met the standard (July exit level only)<br>1 = the score code was defaulted to "O" – either the score code was left blank or multiple values were gridded in the score code field<br>0 = the score code was gridded as "O" | S |

| LOCATION FROM-TO | FIELD LENGTH | TAKS FIELD DESCRIPTION AND ANSWER DOCUMENT CODES (PEIMS data element names are used where available) | TAKS ANSWER DOCUMENT COLUMN HEADINGS (AND CODES) |
|---|---|---|---|

## READING / ELA SUBJECT INFORMATION

The following tables show the number of multiple-choice items, number of open-ended items, and the total raw score points for each objective and grade tested on the TAKS Reading or ELA test.

Number of multiple-choice items by grade and objective

| | | Objective | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Grade | 1 | 2 | 3 | 4 | 5 | 6 | Total |
| Reading | 3 | 15 | 7 | 6 | 8 | - | - | 36 |
| | 4 | 15 | 8 | 7 | 10 | - | - | 40 |
| | 5 | 13 | 8 | 8 | 13 | - | - | 42 |
| | 6 | 13 | 8 | 8 | 13 | - | - | 42 |
| | 7 | 12 | 10 | 10 | 16 | - | - | 48 |
| | 8 | 12 | 10 | 10 | 16 | - | - | 48 |
| | 9 | 9 | 12 | 12 | - | - | - | 33 |
| ELA | 10 | 8 | 8 | 12 | * | * | 20 | 48 |
| | Exit Level | 8 | 8 | 12 | * | * | 20 | 48 |

Number of open-ended items by grade and objective

| | | Objective | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Grade | 1 | 2 | 3 | 4 | 5 | 6 | Total |
| Reading | 3 | - | - | - | - | - | - | - |
| | 4 | - | - | - | - | - | - | - |
| | 5 | - | - | - | - | - | - | - |
| | 6 | - | - | - | - | - | - | - |
| | 7 | - | - | - | - | - | - | - |
| | 8 | - | - | - | - | - | - | - |
| | 9 | 0 | 1 | 2 | - | - | - | 3 |
| ELA | 10 | 0 | 1 | 2 | * | * | 0 | 3 |
| | Exit Level | 0 | 1 | 2 | * | * | 0 | 3 |

Number of total raw score points by grade and objective

| | | Objective | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Grade | 1 | 2 | 3 | 4 | 5 | 6 | Total |
| Reading | 3 | 15 | 7 | 6 | 8 | - | - | 36 |
| | 4 | 15 | 8 | 7 | 10 | - | - | 40 |
| | 5 | 13 | 8 | 8 | 13 | - | - | 42 |
| | 6 | 13 | 8 | 8 | 13 | - | - | 42 |
| | 7 | 12 | 10 | 10 | 16 | - | - | 48 |
| | 8 | 12 | 10 | 10 | 16 | - | - | 48 |
| | 9 | 9 | 15 | 18 | - | - | - | 42 |
| ELA | 10 | 8 | 11 | 18 | * | * | 20 | 57 |
| | Exit Level | 8 | 11 | 18 | * | * | 20 | 57 |

*Note: for ELA, a written composition is used to measure objectives 4 and 5.

261-268 8 **READING / ELA OBJECTIVE SCORES**

Number of items correct by objective. For ELA, the objective 6 score will be placed in the location for the 4th objective (267-268). Open-ended scores have been added to the multiple-choice scores to give the total objective score (see tables above). Each open-ended item is equal to a maximum of three raw score points.

269-270 2 **READING / ELA RAW SCORE**

Total number of raw score points correct. For grades 9, 10, and exit level, the raw score is determined by adding the open-ended scores to the number of multiple-choice items correct.

271-274 4 **READING / ELA SCALE SCORE**

275-275 1 **MET STANDARD IN READING / ELA**

1 = Yes
0 = No

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|---|---|---|---|
| 276-276 | 1 | **COMMENDED PERFORMANCE IN READING / ELA**<br>1 = Yes<br>0 = No | |
| 277-277 | 1 | **MET TEXAS HIGHER EDUCATION COORDINATING BOARD (THECB) STANDARD FOR HIGHER EDUCATION READINESS IN ELA** (exit level only)<br>1 = Yes<br>0 = No | |
| 278-286 | 9 | BLANK | |
| 287-388 | 102 | **READING / ELA ITEM OBJECTIVE NUMBERS**<br>The number in each field indicates the objective measured by the corresponding reading or ELA item. For example, the value in the first field, positions 287-288, indicates the objective measured by item 1. The second field, positions 289-290, indicates the objective measured by item 2, and so on. | |
| 389-439 | 51 | **READING / ELA ITEM CORRECT RESPONSES**<br>The character in each field indicates the correct response to the corresponding reading or ELA item (value = A-D or F-J).<br><br>Note: for grade 10 and exit level ELA, items 29, 30, and 31 are open-ended items – the positions for the correct responses will be blank. | |
| 440-490 | 51 | **READING / ELA ITEM STUDENT RESPONSE**<br>The character in each field indicates the student's response to the corresponding reading or ELA item. The student's response to item 1 is in the first field, the student's response to item 2 is in the second field, and so on. Correct responses are indicated by a plus sign (+); an alpha character (A-D or F-J) indicates an incorrect response; and an asterisk (*) indicates that the student did not respond to the item.<br><br>Note: for grade 10 and exit level ELA, items 29, 30, and 31 are open-ended items – the positions for the student responses will be blank. | |
| | | **ELA WRITTEN COMPOSITION SCORE** (grade 10 and exit level)<br>Scores for the written composition range from 0 to 4. Following are the descriptions for each score point.<br><br>0 = Nonscorable Response<br>1 = Ineffective Response<br>2 = Somewhat Effective Response<br>3 = Generally Effective Response<br>4 = Highly Effective Response | |
| 491-491 | 1 | First Reader's Score | |
| 492-492 | 1 | Second Reader's Score | |
| 493-493 | 1 | Third Reader's Score (blank if first reader and second reader scores match) | |
| 494-494 | 1 | Final Score | |

| LOCATION FROM-TO | FIELD LENGTH | TAKS FIELD DESCRIPTION AND ANSWER DOCUMENT CODES (PEIMS data element names are used where available) | TAKS ANSWER DOCUMENT COLUMN HEADINGS (AND CODES) |
|---|---|---|---|
| 495-500 | 6 | **ELA WRITTEN COMPOSITION ANALYTIC CATEGORIES** (grade 10 and exit level)<br>Note: analytic categories will be provided only when the ELA written composition score is 0 or 1 (maximum of 6 analytic categories per student)<br>1 = Weak Focus and Coherence<br>2 = Weak or Illogical Organization<br>3 = Weak Development of Ideas<br>4 = Little or No Sense of Voice<br>5 = Little or No Control of Conventions<br>6 = Off Topic Response<br>7 = Indecipherable Response<br>8 = Insufficient Response<br>9 = No Writing Attempted | |
| | | **READING / ELA OPEN-ENDED (SHORT ANSWER) ITEMS** (grades 9, 10, and exit level)<br>Scores for the open-ended items range from 0 to 3. Following are the descriptions for each score point.<br>0 = Insufficient Response<br>1 = Partially Sufficient Response<br>2 = Sufficient Response<br>3 = Exemplary Response | |
| | | **READING / ELA OPEN-ENDED ITEM – Literary Selection** (grade 9 item 34, grade 10 and exit level item 29) | |
| 501-501 | 1 | First Reader's Score | |
| 502-502 | 1 | Second Reader's Score | |
| 503-503 | 1 | Third Reader's Score (blank if first reader and second reader scores match) | |
| 504-504 | 1 | Final Score | |
| | | **READING / ELA OPEN-ENDED ITEM – Expository Selection** (grade 9 item 35, grade 10 and exit level item 30) | |
| 505-505 | 1 | First Reader's Score | |
| 506-506 | 1 | Second Reader's Score | |
| 507-507 | 1 | Third Reader's Score (blank if first reader and second reader scores match) | |
| 508-508 | 1 | Final Score | |
| | | **READING / ELA OPEN-ENDED ITEM – Connecting Selections** (grade 9 item 36, grade 10 and exit level item 31) | |
| 509-509 | 1 | First Reader's Score | |
| 510-510 | 1 | Second Reader's Score | |
| 511-511 | 1 | Third Reader's Score (blank if first reader and second reader scores match) | |
| 512-512 | 1 | Final Score | |

| LOCATION FROM-TO | FIELD LENGTH | TAKS FIELD DESCRIPTION AND ANSWER DOCUMENT CODES (PEIMS data element names are used where available) | TAKS ANSWER DOCUMENT COLUMN HEADINGS (AND CODES) |
|---|---|---|---|
| | | **CURRENT YEAR READING HISTORY** (grade 3) | |
| | | **MARCH ADMINISTRATION** | |
| 513-521 | 9 | County-District-Campus Number | |
| 522-522 | 1 | Score Code<br>See position 251 for explanation of the reading Score Code values. | |
| 523-523 | 1 | Met Standard<br>1 = Yes<br>0 = No | |
| 524-524 | 1 | Commended Performance<br>1 = Yes<br>0 = No | |
| 525-528 | 4 | Scale Score | |
| | | **APRIL ADMINISTRATION** | |
| 529-537 | 9 | County-District-Campus Number | |
| 538-538 | 1 | Score Code<br>See position 251 for explanation of the reading Score Code values. | |
| 539-539 | 1 | Met Standard<br>1 = Yes<br>0 = No | |
| 540-540 | 1 | Commended Performance<br>1 = Yes<br>0 = No | |
| 541-544 | 4 | Scale Score | |
| 545-554 | 10 | BLANK | |

| LOCATION FROM-TO | FIELD LENGTH | TAKS FIELD DESCRIPTION AND ANSWER DOCUMENT CODES (PEIMS data element names are used where available) | TAKS ANSWER DOCUMENT COLUMN HEADINGS (AND CODES) |
|---|---|---|---|

## MATHEMATICS SUBJECT INFORMATION

The following table shows the number of items for each objective and grade tested on the TAKS Mathematics test.

| Mathematics | Objective | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Grade | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Total |
| 3 | 10 | 6 | 6 | 6 | 4 | 8 | - | - | - | - | 40 |
| 4 | 11 | 7 | 6 | 6 | 4 | 8 | - | - | - | - | 42 |
| 5 | 11 | 7 | 7 | 7 | 4 | 8 | - | - | - | - | 44 |
| 6 | 10 | 9 | 7 | 5 | 6 | 9 | - | - | - | - | 46 |
| 7 | 10 | 10 | 7 | 5 | 7 | 9 | - | - | - | - | 48 |
| 8 | 10 | 10 | 7 | 5 | 8 | 10 | - | - | - | - | 50 |
| 9 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 6 | 5 | 9 | 52 |
| 10 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 7 | 5 | 9 | 56 |
| Exit Level | 5 | 5 | 5 | 5 | 5 | 7 | 7 | 7 | 5 | 9 | 60 |

555-574 20 **MATHEMATICS OBJECTIVE SCORES**
Number of items correct by objective

575-576 2 **MATHEMATICS RAW SCORE**

577-580 4 **MATHEMATICS SCALE SCORE**

581-581 1 **MET STANDARD IN MATHEMATICS**
1 = Yes
0 = No

582-582 1 **COMMENDED PERFORMANCE IN MATHEMATICS**
1 = Yes
0 = No

583-583 1 **MET TEXAS HIGHER EDUCATION COORDINATING BOARD (THECB) STANDARD FOR HIGHER EDUCATION READINESS IN MATHEMATICS** (exit level only)
1 = Yes
0 = No

584-592 9 BLANK

| LOCATION FROM-TO | FIELD LENGTH | TAKS FIELD DESCRIPTION AND ANSWER DOCUMENT CODES (PEIMS data element names are used where available) | TAKS ANSWER DOCUMENT COLUMN HEADINGS (AND CODES) |
|---|---|---|---|
| 593-712 | 120 | **MATHEMATICS ITEM OBJECTIVE NUMBERS**<br>The number in each field indicates the objective measured by the corresponding mathematics item. For example, the value in the first field, positions 593-594, indicates the objective measured by item 1. The second field, positions 595-596, indicates the objective measured by item 2, and so on. | |
| 713-772 | 60 | **MATHEMATICS ITEM CORRECT RESPONSES**<br>The character in each field indicates the correct response to the corresponding mathematics item (value = A-D or F-J). Note: "A" will be the correct response for any open-ended griddable items. | |
| 773-832 | 60 | **MATHEMATICS ITEM STUDENT RESPONSE**<br>The character in each field indicates the student's response to the corresponding mathematics item. The student's response to item 1 is in the first field, the student's response to item 2 is in the second field, and so on. Correct responses are indicated by a plus sign (+); an alpha character (A-D or F-J) indicates an incorrect response; and an asterisk (*) indicates that the student did not respond to the item. Note: for any open-ended griddable items, B = incorrect response. | |
| | | **CURRENT YEAR MATHEMATICS HISTORY** (grade 3) | |
| 833-848 | 16 | BLANK | |
| | | **APRIL ADMINISTRATION** | |
| 849-857 | 9 | County-District-Campus Number | |
| 858-858 | 1 | Score Code<br>See position 252 for explanation of the mathematics Score Code values. | |
| 859-859 | 1 | Met Standard<br>1 = Yes<br>0 = No | |
| 860-860 | 1 | Commended Performance<br>1 = Yes<br>0 = No | |
| 861-864 | 4 | Scale Score | |
| 865-876 | 12 | BLANK | |

| LOCATION FROM-TO | FIELD LENGTH | TAKS FIELD DESCRIPTION AND ANSWER DOCUMENT CODES (PEIMS data element names are used where available) | TAKS ANSWER DOCUMENT COLUMN HEADINGS (AND CODES) |
|---|---|---|---|

## WRITING SUBJECT INFORMATION

The following table shows the number of multiple-choice items for each objective and grade tested on the TAKS Writing test.

| Writing | Objective | | | | | | |
|---|---|---|---|---|---|---|---|
| Grade | 1 | 2 | 3 | 4 | 5 | 6 | Total |
| 4 | * | * | 4 | 8 | 8 | 8 | 28 |
| 7 | * | * | 6 | 10 | 12 | 12 | 40 |

*Note: a written composition is used to measure objectives 1 and 2.

877-884 8 **WRITING MULTIPLE-CHOICE OBJECTIVE SCORES**
Number of items correct by objective. Note: multiple-choice items are measured in objectives 3 through 6. The value in the first field, positions 877-878, is the value for objective 3, the value in the second field, positions 879-880, is the value for objective 4, and so on.

885-886 2 **WRITING MULTIPLE-CHOICE RAW SCORE**

887-890 4 **WRITING SCALE SCORE**

891-891 1 **MET STANDARD IN WRITING**
1 = Yes
0 = No

892-892 1 **COMMENDED PERFORMANCE IN WRITING**
1 = Yes
0 = No

893-902 10 BLANK

903-982 80 **WRITING ITEM OBJECTIVE NUMBERS**
The number in each field indicates the objective measured by the corresponding writing item. For example, the value in the first field, positions 903-904, indicates the objective measured by item 1. The second field, positions 905-906, indicates the objective measured by item 2, and so on.

983-1022 40 **WRITING ITEM CORRECT RESPONSES**
The character in each field indicates the correct response to the corresponding writing item (value = A-D or F-J).

1023-1062 40 **WRITING ITEM STUDENT RESPONSE**
The character in each field indicates the student's response to the corresponding writing item. The student's response to item 1 is in the first field, the student's response to item 2 is in the second field, and so on. Correct responses are indicated by a plus sign (+); an alpha character (A-D or F-J) indicates an incorrect response; and an asterisk (*) indicates that the student did not respond to the item.

| LOCATION FROM-TO | FIELD LENGTH | TAKS FIELD DESCRIPTION AND ANSWER DOCUMENT CODES (PEIMS data element names are used where available) | TAKS ANSWER DOCUMENT COLUMN HEADINGS (AND CODES) |
|---|---|---|---|
| | | **WRITTEN COMPOSITION SCORE**<br>Scores for the written composition range from 0 to 4. Following are the descriptions for each score point.<br><br>0 = Nonscorable Response<br>1 = Ineffective Response<br>2 = Somewhat Effective Response<br>3 = Generally Effective Response<br>4 = Highly Effective Response | |
| 1063-1063 | 1 | First Reader's Score | |
| 1064-1064 | 1 | Second Reader's Score | |
| 1065-1065 | 1 | Third Reader's Score (blank if first reader and second reader scores match) | |
| 1066-1066 | 1 | Final Score | |
| 1067-1072 | 6 | **WRITTEN COMPOSITION ANALYTIC CATEGORIES**<br>Note: analytic categories will be provided only when the written composition score is 0 or 1 (maximum of 6 analytic categories per student)<br>1 = Weak Focus and Coherence<br>2 = Weak or Illogical Organization<br>3 = Weak Development of Ideas<br>4 = Little or No Sense of Voice<br>5 = Little or No Control of Conventions<br>6 = Off Topic Response<br>7 = Indecipherable Response<br>8 = Insufficient Response<br>9 = No Writing Attempted | |

| LOCATION FROM-TO | FIELD LENGTH | TAKS FIELD DESCRIPTION AND ANSWER DOCUMENT CODES (PEIMS data element names are used where available) | TAKS ANSWER DOCUMENT COLUMN HEADINGS (AND CODES) |
|---|---|---|---|

## SOCIAL STUDIES SUBJECT INFORMATION

The following table shows the number of multiple-choice items for each objective and grade tested on the TAKS Social Studies test.

| Social Studies | Objective | | | | | |
|---|---|---|---|---|---|---|
| Grade | 1 | 2 | 3 | 4 | 5 | Total |
| 8 | 13 | 6 | 9 | 12 | 8 | 48 |
| 10 | 7 | 12 | 7 | 12 | 12 | 50 |
| Exit Level | 13 | 9 | 13 | 9 | 11 | 55 |

1073-1082 10 **SOCIAL STUDIES OBJECTIVE SCORES**
Number of items correct by objective

1083-1084 2 **SOCIAL STUDIES RAW SCORE**

1085-1088 4 **SOCIAL STUDIES SCALE SCORE**

1089-1089 1 **MET STANDARD IN SOCIAL STUDIES**
1 = Yes
0 = No

1090-1090 1 **COMMENDED PERFORMANCE IN SOCIAL STUDIES**
1 = Yes
0 = No

1091-1100 10 BLANK

1101-1210 110 **SOCIAL STUDIES ITEM OBJECTIVE NUMBERS**
The number in each field indicates the objective measured by the corresponding social studies item. For example, the value in the first field, positions 1101-1102, indicates the objective measured by item 1. The second field, positions 1103-1104, indicates the objective measured by item 2, and so on.

1211-1265 55 **SOCIAL STUDIES ITEM CORRECT RESPONSES**
The character in each field indicates the correct response to the corresponding reading item (value = A-D or F-J).

1266-1320 55 **SOCIAL STUDIES ITEM STUDENT RESPONSE**
The character in each field indicates the student's response to the corresponding social studies item. The student's response to item 1 is in the first field, the student's response to item 2 is in the second field, and so on. Correct responses are indicated by a plus sign (+); an alpha character (A-D or F-J) indicates an incorrect response; and an asterisk (*) indicates that the student did not respond to the item.

| LOCATION FROM-TO | FIELD LENGTH | TAKS FIELD DESCRIPTION AND ANSWER DOCUMENT CODES (PEIMS data element names are used where available) | TAKS ANSWER DOCUMENT COLUMN HEADINGS (AND CODES) |
|---|---|---|---|

## SCIENCE SUBJECT INFORMATION

The following table shows the number of items for each objective and grade tested on the TAKS Science test.

| Science | Objective | | | | | |
|---|---|---|---|---|---|---|
| Grade | 1 | 2 | 3 | 4 | 5 | Total |
| 5 | 13 | 9 | 9 | 9 | - | 40 |
| 10 | 17 | 11 | 11 | 8 | 8 | 55 |
| Exit Level | 17 | 8 | 8 | 11 | 11 | 55 |

1321-1330 10 **SCIENCE OBJECTIVE SCORES**
Number of items correct by objective

1331-1332 2 **SCIENCE RAW SCORE**

1333-1336 4 **SCIENCE SCALE SCORE**

1337-1337 1 **MET STANDARD IN SCIENCE**
1 = Yes
0 = No

1338-1338 1 **COMMENDED PERFORMANCE IN SCIENCE**
1 = Yes
0 = No

1339-1348 10 BLANK

1349-1458 110 **SCIENCE ITEM OBJECTIVE NUMBERS**
The number in each field indicates the objective measured by the corresponding science item. For example, the value in the first field, positions 1349-1350, indicates the objective measured by item 1. The second field, positions 1351-1352, indicates the objective measured by item 2, and so on.

1459-1513 55 **SCIENCE ITEM CORRECT RESPONSES**
The character in each field indicates the correct response to the corresponding science item (value = A-D or F-J). Note: "A" will be the correct response for any open-ended griddable items.

1514-1568 55 **SCIENCE ITEM STUDENT RESPONSE**
The character in each field indicates the student's response to the corresponding science item. The student's response to item 1 is in the first field, the student's response to item 2 is in the second field, and so on. Correct responses are indicated by a plus sign (+); an alpha character (A-D or F-J) indicates an incorrect response; and an asterisk (*) indicates that the student did not respond to the item. Note: for any open-ended griddable items, B = incorrect response.

1569-1600 32 BLANK

| LOCATION FROM-TO | FIELD LENGTH | TAKS FIELD DESCRIPTION AND ANSWER DOCUMENT CODES (PEIMS data element names are used where available) | TAKS ANSWER DOCUMENT COLUMN HEADINGS (AND CODES) |
|---|---|---|---|

## HISTORY INFORMATION

Note: See positions 251 – 255 for an explanation of the Score Code values. For the Met Standard and Commended Performance values, 1 = "Yes" and 0 = "No".

| | | | |
|---|---|---|---|
| | | **MARCH 2003** (grade 3 reading) | |
| 1601-1602 | 2 | Grade | |
| 1603-1611 | 9 | County-District-Campus Code | |
| | | **READING** | |
| 1612-1612 | 1 | Score Code | |
| 1613-1613 | 1 | Met Standard | |
| 1614-1614 | 1 | Commended Performance | |
| 1615-1618 | 4 | Scale Score | |
| | | **APRIL 2003** (grades 3 – 11) | |
| 1619-1620 | 2 | Grade | |
| 1621-1629 | 9 | County-District-Campus Code | |
| | | **READING / ELA** | |
| 1630-1630 | 1 | Score Code | |
| 1631-1631 | 1 | Met Standard | |
| 1632-1632 | 1 | Commended Performance | |
| 1633-1636 | 4 | Scale Score | |
| | | **MATHEMATICS** | |
| 1637-1637 | 1 | Score Code | |
| 1638-1638 | 1 | Met Standard | |
| 1639-1639 | 1 | Commended Performance | |
| 1640-1643 | 4 | Scale Score | |
| | | **WRITING** | |
| 1644-1644 | 1 | Score Code | |
| 1645-1645 | 1 | Met Standard | |
| 1646-1646 | 1 | Commended Performance | |
| 1647-1650 | 4 | Scale Score | |
| | | **SOCIAL STUDIES** | |
| 1651-1651 | 1 | Score Code | |
| 1652-1652 | 1 | Met Standard | |
| 1653-1653 | 1 | Commended Performance | |
| 1654-1657 | 4 | Scale Score | |
| | | **SCIENCE** | |
| 1658-1658 | 1 | Score Code | |
| 1659-1659 | 1 | Met Standard | |
| 1660-1660 | 1 | Commended Performance | |
| 1661-1664 | 4 | Scale Score | |

# DATA FILE FORMAT

| LOCATION FROM-TO | FIELD LENGTH | TAKS FIELD DESCRIPTION AND ANSWER DOCUMENT CODES (PEIMS data element names are used where available) | TAKS ANSWER DOCUMENT COLUMN HEADINGS (AND CODES) |
|---|---|---|---|
| | | **JULY 2003** (grade 3 reading) | |
| 1665-1666 | 2 | Grade | |
| 1667-1675 | 9 | County-District-Campus Code | |
| | | **READING** | |
| 1676-1676 | 1 | Score Code | |
| 1677-1677 | 1 | Met Standard | |
| 1678-1678 | 1 | Commended Performance | |
| 1679-1682 | 4 | Scale Score | |
| 1683-1700 | 18 | BLANK | |
| | | **APRIL 2004** (exit level) | |
| 1701-1702 | 2 | Grade | |
| 1703-1711 | 9 | County-District-Campus Code | |
| | | **ELA** | |
| 1712-1712 | 1 | Score Code | |
| 1713-1713 | 1 | Met Standard | |
| 1714-1714 | 1 | Commended Performance | |
| 1715-1718 | 4 | Scale Score | |
| | | **MATHEMATICS** | |
| 1719-1719 | 1 | Score Code | |
| 1720-1720 | 1 | Met Standard | |
| 1721-1721 | 1 | Commended Performance | |
| 1722-1725 | 4 | Scale Score | |
| 1726-1732 | 7 | BLANK | |
| 1733-1733 | 1 | **SOCIAL STUDIES** | |
| 1734-1734 | 1 | Score Code | |
| 1735-1735 | 1 | Met Standard | |
| 1736-1739 | 4 | Commended Performance<br>Scale Score | |
| 1740-1740 | 1 | **SCIENCE** | |
| 1741-1741 | 1 | Score Code | |
| 1742-1742 | 1 | Met Standard | |
| 1743-1746 | 4 | Commended Performance<br>Scale Score | |
| 1747-2999 | 1253 | BLANK | |
| 3000-3000 | 1 | **PERIOD** | |