

# STATE OF TEXAS ASSESSMENTS OF ACADEMIC READINESS

## Item Analysis Summary Report

STATEWIDE

Report Date: SUMMER 2015  
Date of Testing: SPRING 2015

| ALGEBRA I                         |    |     |     |     |     |    | BIOLOGY                           |    |     |     |     |     |    | U.S. HISTORY                      |    |     |     |     |     |    |
|-----------------------------------|----|-----|-----|-----|-----|----|-----------------------------------|----|-----|-----|-----|-----|----|-----------------------------------|----|-----|-----|-----|-----|----|
| Number of Students Tested: 392901 |    |     |     |     |     |    | Number of Students Tested: 352299 |    |     |     |     |     |    | Number of Students Tested: 325230 |    |     |     |     |     |    |
| PERCENT RESPONDING                |    |     |     |     |     |    | PERCENT RESPONDING                |    |     |     |     |     |    | PERCENT RESPONDING                |    |     |     |     |     |    |
| ITEM                              | RC | A/F | B/G | C/H | D/J | ** | ITEM                              | RC | A/F | B/G | C/H | D/J | ** | ITEM                              | RC | A/F | B/G | C/H | D/J | ** |
| 1.                                | 2  | 9   | 3   | 7   | 82* | 0  | 1.                                | 3  | 4   | 18  | 6   | 72* | 0  | 1.                                | 4  | 13  | 4   | 79* | 3   | 0  |
| 2.                                | 4  | 48* | 16  | 20  | 16  | 0  | 2.                                | 5  | 67* | 15  | 9   | 9   | 0  | 2.                                | 2  | 3   | 85* | 9   | 3   | 0  |
| 3.                                | 5  | 26  | 11  | 48* | 15  | 0  | 3.                                | 2  | 8   | 8   | 12  | 72* | 0  | 3.                                | 4  | 3   | 12  | 6   | 79* | 0  |
| 4.                                | 3  | 13  | 55* | 16  | 16  | 0  | 4.                                | 5  | 24  | 11  | 59* | 6   | 0  | 4.                                | 4  | 72* | 18  | 5   | 6   | 0  |
| 5.                                | 2  | 56* | 21  | 15  | 7   | 0  | 5.                                | 3  | 12  | 57* | 20  | 12  | 0  | 5.                                | 1  | 7   | 9   | 75* | 9   | 0  |
| 6.                                | 4  | 31  | 10  | 6   | 52* | 0  | 6.                                | 5  | 19  | 7   | 6   | 68* | 0  | 6.                                | 2  | 11  | 56* | 15  | 17  | 0  |
| 7.                                | 1  | 10  | 13  | 12  | 65* | 0  | 7.                                | 1  | 68* | 5   | 13  | 14  | 0  | 7.                                | 1  | 6   | 12  | 73* | 9   | 0  |
| 8.                                | 3  | 14  | 16  | 47* | 23  | 1  | 8.                                | 5  | 13  | 74* | 8   | 5   | 0  | 8.                                | 4  | 14  | 8   | 65* | 13  | 0  |
| 9.                                | 1  | 25  | 59* | 10  | 6   | 0  | 9.                                | 3  | 15  | 3   | 25  | 57* | 0  | 9.                                | 2  | 5   | 89* | 4   | 2   | 0  |
| 10.                               | 4  | 14  | 14  | 7   | 65* | 0  | 10.                               | 2  | 9   | 4   | 68* | 19  | 0  | 10.                               | 1  | 75* | 9   | 7   | 9   | 0  |
| 11.                               | 3  | 6   | 6   | 82* | 6   | 0  | 11.                               | 1  | 19  | 18  | 5   | 58* | 0  | 11.                               | 4  | 4   | 19  | 8   | 69* | 0  |
| 12.                               | 5  | 16  | 15  | 16  | 53* | 0  | 12.                               | 2  | 68* | 13  | 9   | 9   | 0  | 12.                               | 1  | 8   | 81* | 8   | 2   | 0  |
| 13.                               | 3  | 61* | 9   | 15  | 14  | 1  | 13.                               | 4  | 11  | 10  | 62* | 16  | 0  | 13.                               | 1  | 16  | 39  | 35* | 10  | 0  |
| 14.†                              | 2  | 46* | 53  | 0   | 0   | 1  | 14.                               | 1  | 57* | 9   | 13  | 21  | 0  | 14.                               | 4  | 73* | 3   | 17  | 7   | 0  |
| 15.                               | 1  | 29  | 7   | 61* | 3   | 0  | 15.                               | 4  | 17  | 16  | 18  | 49* | 0  | 15.                               | 1  | 10  | 77* | 5   | 8   | 0  |
| 16.                               | 2  | 11  | 53* | 20  | 16  | 0  | 16.                               | 2  | 9   | 75* | 12  | 3   | 0  | 16.                               | 1  | 9   | 2   | 83* | 5   | 0  |
| 17.                               | 5  | 15  | 11  | 21  | 54* | 0  | 17.                               | 4  | 11  | 23  | 53* | 13  | 0  | 17.                               | 3  | 73* | 8   | 4   | 15  | 0  |
| 18.                               | 3  | 23  | 64* | 7   | 5   | 0  | 18.                               | 3  | 10  | 4   | 13  | 73* | 0  | 18.                               | 4  | 7   | 9   | 14  | 70* | 0  |
| 19.                               | 2  | 21  | 10  | 56* | 12  | 0  | 19.                               | 5  | 12  | 6   | 75* | 6   | 0  | 19.                               | 1  | 73* | 10  | 5   | 12  | 0  |
| 20.†                              | 4  | 51* | 48  | 0   | 0   | 1  | 20.                               | 1  | 11  | 65* | 18  | 7   | 0  | 20.                               | 1  | 73* | 15  | 9   | 4   | 0  |
| 21.                               | 1  | 14  | 18  | 8   | 60* | 0  | 21.                               | 4  | 84* | 6   | 7   | 3   | 0  | 21.                               | 2  | 15  | 8   | 68* | 9   | 0  |
| 22.                               | 5  | 9   | 8   | 68* | 14  | 0  | 22.                               | 1  | 14  | 26  | 38* | 22  | 0  | 22.                               | 1  | 11  | 8   | 18  | 63* | 0  |
| 23.                               | 3  | 43* | 22  | 20  | 15  | 0  | 23.                               | 4  | 13  | 16  | 15  | 55* | 0  | 23.                               | 3  | 6   | 15  | 22  | 56* | 0  |
| 24.                               | 4  | 63* | 24  | 7   | 5   | 0  | 24.                               | 2  | 50* | 31  | 6   | 12  | 0  | 24.                               | 1  | 81* | 8   | 3   | 8   | 0  |
| 25.                               | 2  | 15  | 59* | 16  | 10  | 0  | 25.                               | 5  | 9   | 5   | 18  | 68* | 0  | 25.                               | 3  | 33  | 19  | 38* | 10  | 0  |
| 26.                               | 1  | 12  | 57* | 16  | 14  | 1  | 26.                               | 4  | 16  | 42* | 36  | 6   | 0  | 26.                               | 2  | 27  | 13  | 10  | 51* | 0  |
| 27.†                              | 5  | 52* | 47  | 0   | 0   | 2  | 27.                               | 3  | 8   | 6   | 82* | 5   | 0  | 27.                               | 4  | 5   | 2   | 90* | 4   | 0  |
| 28.                               | 2  | 7   | 4   | 70* | 19  | 0  | 28.                               | 2  | 38* | 24  | 28  | 10  | 0  | 28.                               | 4  | 6   | 20  | 61* | 13  | 0  |
| 29.                               | 3  | 49* | 14  | 24  | 13  | 0  | 29.                               | 3  | 25  | 18  | 6   | 50* | 0  | 29.                               | 1  | 4   | 23  | 4   | 69* | 0  |
| 30.                               | 5  | 10  | 15  | 19  | 56* | 0  | 30.                               | 4  | 57* | 30  | 6   | 7   | 0  | 30.                               | 1  | 60* | 19  | 8   | 13  | 0  |
| 31.                               | 4  | 38  | 44* | 7   | 10  | 0  | 31.                               | 2  | 8   | 6   | 76* | 10  | 0  | 31.                               | 1  | 8   | 72* | 10  | 10  | 0  |
| 32.                               | 1  | 13  | 6   | 16  | 64* | 0  | 32.                               | 3  | 4   | 5   | 18  | 73* | 0  | 32.                               | 1  | 47* | 36  | 10  | 8   | 0  |
| 33.                               | 2  | 23  | 3   | 70* | 5   | 0  | 33.                               | 1  | 17  | 16  | 47* | 19  | 0  | 33.                               | 2  | 15  | 33  | 45* | 7   | 0  |
| 34.†                              | 3  | 62* | 36  | 0   | 0   | 2  | 34.                               | 3  | 57* | 21  | 12  | 11  | 0  | 34.                               | 2  | 9   | 21  | 57* | 13  | 0  |
| 35.                               | 4  | 47* | 18  | 23  | 11  | 0  | 35.                               | 1  | 9   | 4   | 11  | 76* | 0  | 35.                               | 1  | 25  | 8   | 9   | 59* | 0  |
| 36.                               | 3  | 10  | 21  | 54* | 15  | 0  | 36.                               | 4  | 27  | 63* | 6   | 4   | 0  | 36.                               | 4  | 17  | 71* | 5   | 7   | 0  |
| 37.                               | 5  | 19  | 45* | 13  | 23  | 0  | 37.                               | 1  | 16  | 30  | 47* | 7   | 0  | 37.                               | 3  | 13  | 36  | 39* | 11  | 0  |
| 38.                               | 2  | 75* | 11  | 5   | 10  | 0  | 38.                               | 3  | 65* | 9   | 19  | 7   | 0  | 38.                               | 1  | 85* | 4   | 4   | 7   | 0  |
| 39.                               | 3  | 11  | 12  | 54* | 22  | 0  | 39.                               | 4  | 12  | 52* | 17  | 18  | 0  | 39.                               | 2  | 6   | 15  | 70* | 9   | 0  |
| 40.                               | 4  | 43* | 16  | 14  | 27  | 0  | 40.                               | 5  | 12  | 16  | 62* | 10  | 0  | 40.                               | 3  | 13  | 13  | 17  | 57* | 0  |
| 41.                               | 3  | 27  | 7   | 59* | 6   | 1  | 41.                               | 2  | 6   | 26  | 4   | 65* | 0  | 41.                               | 4  | 13  | 37  | 3   | 47* | 0  |
| 42.†                              | 3  | 34* | 65  | 0   | 0   | 1  | 42.                               | 5  | 11  | 73* | 9   | 7   | 0  | 42.                               | 1  | 9   | 15  | 62* | 15  | 0  |
| 43.                               | 3  | 8   | 68* | 15  | 8   | 0  | 43.                               | 3  | 11  | 26  | 56* | 8   | 0  | 43.                               | 3  | 23  | 9   | 58* | 10  | 0  |
| 44.                               | 5  | 4   | 13  | 62* | 21  | 0  | 44.                               | 2  | 6   | 76* | 14  | 4   | 0  | 44.                               | 1  | 61* | 28  | 3   | 8   | 0  |
| 45.                               | 4  | 42* | 32  | 13  | 13  | 0  | 45.                               | 5  | 71* | 10  | 12  | 7   | 0  | 45.                               | 1  | 3   | 10  | 75* | 11  | 0  |
| 46.                               | 1  | 10  | 10  | 23  | 58* | 0  | 46.                               | 1  | 19  | 74* | 4   | 3   | 0  | 46.                               | 1  | 62* | 7   | 17  | 14  | 0  |
| 47.                               | 3  | 7   | 82* | 5   | 7   | 0  | 47.                               | 4  | 7   | 10  | 6   | 77* | 0  | 47.                               | 2  | 52* | 26  | 5   | 18  | 0  |
| 48.                               | 2  | 18  | 13  | 50* | 19  | 1  | 48.                               | 5  | 10  | 54* | 22  | 13  | 0  | 48.                               | 3  | 12  | 5   | 65* | 18  | 0  |
| 49.                               | 1  | 9   | 19  | 55* | 17  | 0  | 49.                               | 2  | 58* | 17  | 16  | 9   | 0  | 49.                               | 1  | 67* | 6   | 18  | 9   | 0  |
| 50.                               | 5  | 55* | 18  | 16  | 10  | 0  | 50.                               | 1  | 10  | 75* | 7   | 7   | 0  | 50.                               | 1  | 20  | 31  | 11  | 38* | 0  |
| 51.                               | 2  | 20  | 51* | 13  | 16  | 0  | 51.                               | 2  | 11  | 25  | 55* | 9   | 0  | 51.                               | 3  | 19  | 19  | 56* | 6   | 0  |
| 52.                               | 4  | 10  | 12  | 20  | 57* | 0  | 52.                               | 1  | 9   | 25  | 6   | 59* | 0  | 52.                               | 4  | 8   | 76* | 4   | 13  | 0  |
| 53.                               | 3  | 17  | 51* | 20  | 11  | 0  | 53.                               | 4  | 12  | 11  | 65* | 12  | 0  | 53.                               | 1  | 20  | 12  | 63* | 5   | 0  |
| 54.                               | 2  | 6   | 11  | 77* | 7   | 0  | 54.                               | 5  | 16  | 8   | 11  | 64* | 0  | 54.                               | 2  | 61* | 16  | 13  | 10  | 0  |
|                                   |    |     |     |     |     |    |                                   |    |     |     |     |     |    | 55.                               | 1  | 4   | 51* | 29  | 16  | 0  |
|                                   |    |     |     |     |     |    |                                   |    |     |     |     |     |    | 56.                               | 1  | 78* | 6   | 11  | 6   | 0  |
|                                   |    |     |     |     |     |    |                                   |    |     |     |     |     |    | 57.                               | 3  | 10  | 16  | 19  | 54* | 0  |
|                                   |    |     |     |     |     |    |                                   |    |     |     |     |     |    | 58.                               | 1  | 14  | 63* | 6   | 17  | 0  |
|                                   |    |     |     |     |     |    |                                   |    |     |     |     |     |    | 59.                               | 2  | 9   | 11  | 68* | 12  | 0  |
|                                   |    |     |     |     |     |    |                                   |    |     |     |     |     |    | 60.                               | 4  | 7   | 4   | 24  | 65* | 0  |
|                                   |    |     |     |     |     |    |                                   |    |     |     |     |     |    | 61.                               | 1  | 7   | 18  | 71* | 3   | 0  |
|                                   |    |     |     |     |     |    |                                   |    |     |     |     |     |    | 62.                               | 1  | 16  | 13  | 66* | 5   | 0  |
|                                   |    |     |     |     |     |    |                                   |    |     |     |     |     |    | 63.                               | 4  | 2   | 2   | 10  | 87* | 0  |
|                                   |    |     |     |     |     |    |                                   |    |     |     |     |     |    | 64.                               | 4  | 63* | 8   | 12  | 17  | 0  |
|                                   |    |     |     |     |     |    |                                   |    |     |     |     |     |    | 65.                               | 1  | 15  | 9   | 7   | 68* | 0  |
|                                   |    |     |     |     |     |    |                                   |    |     |     |     |     |    | 66.                               | 4  | 4   | 4   | 4   | 88* | 0  |
|                                   |    |     |     |     |     |    |                                   |    |     |     |     |     |    | 67.                               | 3  | 9   | 5   | 75* | 11  | 0  |
|                                   |    |     |     |     |     |    |                                   |    |     |     |     |     |    | 68.                               | 2  | 5   | 89* | 3   | 2   | 0  |

† = Item is not a multiple-choice item. For this item, the letter "A" represents the correct answer and "B" represents an incorrect answer.  
 \* = Correct answer choice      \*\* = Percent of students who did not answer  
 A listing of the reporting categories is found on the Summary Report.