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Figure 1. TCAP Grade 3 Reading Operational Tests
(A) Test Characteristic Curves, (B) Standard Errors of Measurement, (C) Test Information Function, and (D) Cumulative Frequency Distributions. Based on Census Data.


Blue $=2013$, Pink $=2014$

Figure 2. TCAP Grade 4 Reading Operational Tests


Blue $=2013$, Pink $=2014$

Figure 3. TCAP Grade 5 Reading Operational Tests


Blue $=2013$, Pink $=2014$

Figure 4. TCAP Grade 6 Reading Operational Tests


Blue $=2013$, Pink $=2014$

Figure 5. TCAP Grade 7 Reading Operational Tests


Blue $=2013$, Pink $=2014$

Figure 6. TCAP Grade 8 Reading Operational Tests


Blue $=2013$, Pink $=2014$

Figure 7. TCAP Grade 9 Reading Operational Tests


Blue $=2013$, Pink $=2014$

Figure 8. TCAP Grade 10 Reading Operational Tests


Blue $=2013$, Pink $=2014$

Figure 9. TCAP Grade 3 Writing Operational Tests


Blue $=2013$, Pink $=2014$

Figure 10. TCAP Grade 4 Writing Operational Tests


Blue $=2013$, Pink $=2014$

Figure 11. TCAP Grade 5 Writing Operational Tests


Blue $=2013$, Pink $=2014$

Figure 12. TCAP Grade 6 Writing Operational Tests


Blue $=2013$, Pink $=2014$

Figure 13. TCAP Grade 7 Writing Operational Tests


Blue $=2013$, Pink $=2014$

Figure 14. TCAP Grade 8 Writing Operational Tests


Blue $=2013$, Pink $=2014$

Figure 15. TCAP Grade 9 Writing Operational Tests


Blue $=2013$, Pink $=2014$

Figure 16. TCAP Grade 10 Writing Operational Tests


Blue $=2013$, Pink $=2014$

Figure 17. TCAP Grade 3 Mathematics Operational Tests


Blue $=2013$, Pink $=2014$

Figure 18. TCAP Grade 4 Mathematics Operational Tests


Blue $=2013$, Pink $=2014$

Figure 19. TCAP Grade 5 Mathematics Operational Tests


Blue $=2013$, Pink $=2014$

Figure 20. TCAP Grade 6 Mathematics Operational Tests


Blue $=2013$, Pink $=2014$

Figure 21. TCAP Grade 7 Mathematics Operational Tests


Blue $=2013$, Pink $=2014$

Figure 22. TCAP Grade 8 Mathematics Operational Tests


Blue $=2013$, Pink $=2014$

Figure 23. TCAP Grade 9 Mathematics Operational Tests


Blue $=2013$, Pink $=2014$

Figure 24. TCAP Grade 10 Mathematics Operational Tests


Figure 25. Grade 3 Reading Scale Score Distributions for the Total Population, Female, and Male Students



2014 Reading 3 Scale Score Distribution (Male)


Figure 26. Grade 3 Reading (Spanish) Scale Score Distributions for the Total Population, Female, and Male Students


Figure 27. Grade 3 Writing Scale Score Distributions for the Total Population, Female, and Male Students


2014 Writing 3 Scale Score Distribution (Male)


Figure 28. Grade 3 Writing (Spanish) Scale Score Distributions for the Total Population, Female, and Male Students


2014 Spanish Writing 3 Scale Score Distribution (Female)

Figure 29. Grade 3 Mathematics Scale Score Distributions for the Total Population, Female, and Male Students


Figure 30. Grade 4 Reading Scale Score Distributions for the Total Population, Female, and Male Students


Figure 31. Grade 4 Reading (Spanish) Scale Score Distributions for the Total Population, Female, and Male Students


Figure 32. Grade 4 Writing Scale Score Distributions for the Total Population, Female, and Male Students


Figure 33. Grade 4 Writing (Spanish) Scale Score Distributions for the Total Population, Female, and Male Students


Figure 34. Grade 4 Mathematics Scale Score Distributions for the Total Population, Female, and Male Students


2014 Mathematics 4 Scale Score Distribution (Total)

Figure 35. Grade 5 Reading Scale Score Distributions for the Total Population, Female, and Male Students



2014 Reading 5 Scale Score Distribution (Male)


Figure 36. Grade 5 Writing Scale Score Distributions for the Total Population, Female, and Male Students



2014 Writing 5 Scale Score Distribution (Male)

Figure 37. Grade 5 Mathematics Scale Score Distributions for the Total Population, Female, and Male Students


Figure 38. Grade 6 Reading Scale Score Distributions for the Total Population, Female, and Male Students


Figure 39. Grade 6 Writing Scale Score Distributions for the Total Population, Female, and Male Students


Figure 40. Grade 6 Mathematics Scale Score Distributions for the Total Population, Female, and Male Students


Figure 41. Grade 7 Reading Scale Score Distributions for the Total Population, Female, and Male Students




Figure 42. Grade 7 Writing Scale Score Distributions for the Total Population, Female, and Male Students


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Figure 53. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 3 Reading



Figure 54. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 3 Reading (Spanish)



Figure 55. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 4 Reading



Figure 56. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 4 Reading (Spanish)


2014 TCAP Grade 04 Reading, Spanish


Figure 57. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 5 Reading



Figure 58. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 6 Reading


2014 TCAP Grade 06 Reading, English


Figure 59. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 7 Reading



Figure 60. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 8 Reading


2014 TCAP Grade 08 Reading, English


Figure 61. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 9 Reading



Figure 62. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 10 Reading


2014 TCAP Grade 10 Reading, English


Figure 63. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 3 Writing



Figure 64. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 3 Writing (Spanish)


2014 TCAP Grade 03 Writing, Spanish


Figure 65. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 4 Writing



Figure 66. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 4 Writing (Spanish)


2014 TCAP Grade 04 Writing, Spanish


Figure 67. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 5 Writing



Figure 68. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 6 Writing



Figure 69. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 7 Writing



Figure 70. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 8 Writing



Figure 71. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 9 Writing



Figure 72. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 10 Writing


2014 TCAP Grade 10 Writing, English


Figure 73. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 3 Mathematics



Figure 74. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 4 Mathematics



Figure 75. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 5 Mathematics



Figure 76. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 6 Mathematics



Figure 77. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 7 Mathematics



Figure 78. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 8 Mathematics



Figure 79. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 9 Mathematics



Figure 80. Eigenvalues and Proportions of Variance by Factor for TCAP Grade 10 Mathematics



