## TELPAS

2010 Mean P-Values and

## Internal Consistency Values

By Grade/Grade Cluster

## Grade 2 Online TELPAS (Spring 2010) Total Group

|  |  |  |  |  |  |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Subject | Test Objective |  |  |  |  | Mean |
| Reading |  |  |  |  |  |  |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 2 Online TELPAS (Spring 2010) Female Only

| Subject | Test Objective | $\mathbf{K}^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean }^{3} \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | COMPLETE SUBTEST | 49 | 049821 | 33.912 | 9.405 | 0.923 | 2.610 | 69.208 |
|  | BEGINNING ITEMS | 07 | 049821 | 6.716 | 0.853 | 0.732 | 0.442 | 95.942 |
|  | INTERMEDIATE ITEMS | 14 | 049821 | 11.847 | 2.953 | 0.858 | 1.113 | 84.621 |
|  | ADVANCED ITEMS | 14 | 049821 | 9.175 | 3.753 | 0.841 | 1.497 | 65.535 |
|  | ADVANCED HIGH ITEMS | 14 | 049821 | 6.175 | 3.399 | 0.764 | 1.651 | 44.107 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 2 Online TELPAS (Spring 2010) Male Only

|  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Subject | Test Objective |  |  |  |  |  |  | Mean |
| Reading |  |  |  |  |  |  |  |  |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 3 Online TELPAS (Spring 2010) Total Group

| Subject | Test Objective | $\mathbf{K}^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\underset{\text { Mean }}{ }{ }^{\text {P-Value }}$ <br> P-Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | COMPLETE SUBTEST | 58 | 097019 | 42.347 | 10.662 | 0.935 | 2.718 | 73.012 |
|  | BEGINNING ITEMS | 11 | 097019 | 10.565 | 1.290 | 0.828 | 0.535 | 96.045 |
|  | INTERMEDIATE ITEMS | 16 | 097019 | 13.715 | 3.375 | 0.898 | 1.078 | 85.718 |
|  | ADVANCED ITEMS | 16 | 097019 | 10.831 | 4.202 | 0.859 | 1.578 | 67.693 |
|  | ADVANCED HIGH ITEMS | 15 | 097019 | 7.236 | 3.441 | 0.744 | 1.741 | 48.240 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 3 Online TELPAS (Spring 2010) Female Only

|  |  |  |  |  |  | Mean ${ }^{3}$ |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Subject | Test Objective | $\mathbf{K}^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha | SEM | P-Value |
| Reading | COMPLETE SUBTEST | 58 | 046787 | 43.470 | 10.225 | 0.931 | 2.686 | 74.948 |
|  | BEGINNING ITEMS | 11 | 046787 | 10.654 | 1.134 | 0.816 | 0.486 | 96.854 |
|  | INTERMEDIATE ITEMS | 16 | 046787 | 14.014 | 3.143 | 0.893 | 1.028 | 87.587 |
|  | ADVANCED ITEMS | 16 | 046787 | 11.219 | 4.102 | 0.857 | 1.551 | 70.118 |
|  | ADVANCED HIGH ITEMS | 15 | 046787 | 7.583 | 3.422 | 0.741 | 1.742 | 50.553 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 3 Online TELPAS (Spring 2010) Male Only

|  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Subject | Test Objective |  |  |  |  |  | Mean |
| Reading |  |  |  |  |  |  |  |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 4-5 Online TELPAS (Spring 2010) Total Group

| Subject | Test Objective | K ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean }^{3} \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | COMPLETE SUBTEST | 61 | 132361 | 46.078 | 10.914 | 0.939 | 2.696 | 75.537 |
|  | BEGINNING ITEMS | 11 | 132361 | 10.722 | 1.010 | 0.808 | 0.443 | 97.472 |
|  | INTERMEDIATE ITEMS | 16 | 132361 | 13.928 | 3.060 | 0.920 | 0.865 | 87.050 |
|  | ADVANCED ITEMS | 17 | 132361 | 11.995 | 4.132 | 0.850 | 1.600 | 70.558 |
|  | ADVANCED HIGH ITEMS | 17 | 132361 | 9.433 | 4.266 | 0.822 | 1.800 | 55.488 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 4-5 Online TELPAS (Spring 2010) Female Only

| Mean $^{\mathbf{3}}$ |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Subject | Test Objective |  |  |  |  | Kean | SD | Alpha |
| Reading | SEM | P-Value |  |  |  |  |  |  |
|  | COMPLETE SUBTEST | 61 | 062699 | 46.864 | 10.492 | 0.935 | 2.675 | 76.826 |
|  | BEGINNING ITEMS | 11 | 062699 | 10.766 | 0.919 | 0.805 | 0.406 | 97.872 |
|  | INTERMEDIATE ITEMS | 16 | 062699 | 14.243 | 2.817 | 0.912 | 0.836 | 89.018 |
|  | ADVANCED ITEMS | 17 | 062699 | 12.225 | 4.032 | 0.845 | 1.587 | 71.911 |
|  | ADVANCED HIGH ITEMS | 17 | 062699 | 9.631 | 4.254 | 0.822 | 1.795 | 56.652 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 4-5 Online TELPAS (Spring 2010) Male Only

|  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Subject | Test Objective |  |  |  |  | Mean |
| Reading |  |  |  |  |  |  |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 6-7 Online TELPAS (Spring 2010) Total Group

| Subject | Test Objective | $\mathbf{K}^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean }^{3} \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | COMPLETE SUBTEST | 63 | 075957 | 48.079 | 10.648 | 0.943 | 2.542 | 76.315 |
|  | BEGINNING ITEMS | 11 | 075957 | 10.726 | 0.984 | 0.798 | 0.442 | 97.509 |
|  | INTERMEDIATE ITEMS | 16 | 075957 | 14.085 | 3.095 | 0.949 | 0.699 | 88.031 |
|  | ADVANCED ITEMS | 18 | 075957 | 13.734 | 4.174 | 0.907 | 1.273 | 76.300 |
|  | ADVANCED HIGH ITEMS | 18 | 075957 | 9.534 | 3.973 | 0.768 | 1.914 | 52.966 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 6-7 Online TELPAS (Spring 2010) Female Only

| Subject | Test Objective | $\mathbf{K}^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean }^{3} \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | COMPLETE SUBTEST | 63 | 034816 | 48.860 | 10.193 | 0.939 | 2.517 | 77.555 |
|  | BEGINNING ITEMS | 11 | 034816 | 10.766 | 0.890 | 0.785 | 0.413 | 97.872 |
|  | INTERMEDIATE ITEMS | 16 | 034816 | 14.308 | 2.893 | 0.943 | 0.691 | 89.425 |
|  | ADVANCED ITEMS | 18 | 034816 | 14.012 | 4.003 | 0.900 | 1.266 | 77.844 |
|  | ADVANCED HIGH ITEMS | 18 | 034816 | 9.774 | 3.949 | 0.765 | 1.914 | 54.300 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 6-7 Online TELPAS (Spring 2010) Male Only

|  |  |  |  |  |  | Mean ${ }^{\mathbf{3}}$ |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Subject | Test Objective | $\mathbf{K}^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha | SEM | P-Value |
| Reading | COMPLETE SUBTEST | 63 | 041141 | 47.418 | 10.976 | 0.946 | 2.551 | 75.266 |
|  | BEGINNING ITEMS | 11 | 041141 | 10.692 | 1.055 | 0.806 | 0.465 | 97.200 |
|  | INTERMEDIATE ITEMS | 16 | 041141 | 13.897 | 3.245 | 0.952 | 0.711 | 86.856 |
|  | ADVANCED ITEMS | 18 | 041141 | 13.499 | 4.300 | 0.912 | 1.276 | 74.994 |
|  | ADVANCED HIGH ITEMS | 18 | 041141 | 9.331 | 3.983 | 0.770 | 1.910 | 51.838 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 8-9 Online TELPAS (Spring 2010) Total Group

|  |  |  |  |  |  | Mean |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Subject |  |  |  |  |  |  |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 8-9 Online TELPAS (Spring 2010) Female Only

| Subject | Test Objective | $\mathbf{K}^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean }^{3} \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | COMPLETE SUBTEST | 63 | 025361 | 46.801 | 12.137 | 0.956 | 2.546 | 74.287 |
|  | BEGINNING ITEMS | 11 | 025361 | 10.577 | 1.356 | 0.858 | 0.511 | 96.154 |
|  | INTERMEDIATE ITEMS | 16 | 025361 | 13.692 | 3.432 | 0.936 | 0.868 | 85.575 |
|  | ADVANCED ITEMS | 18 | 025361 | 13.064 | 4.690 | 0.914 | 1.375 | 72.577 |
|  | ADVANCED HIGH ITEMS | 18 | 025361 | 9.468 | 4.182 | 0.824 | 1.754 | 52.600 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 8-9 Online TELPAS (Spring 2010) Male Only

|  |  |  |  |  |  | Mean ${ }^{\mathbf{3}}$ |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Subject | Test Objective | $\mathbf{K}^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha | SEM | P-Value |
| Reading | COMPLETE SUBTEST | 63 | 032484 | 44.819 | 12.608 | 0.956 | 2.645 | 71.141 |
|  | BEGINNING ITEMS | 11 | 032484 | 10.467 | 1.524 | 0.862 | 0.566 | 95.154 |
|  | INTERMEDIATE ITEMS | 16 | 032484 | 13.229 | 3.720 | 0.941 | 0.904 | 82.681 |
|  | ADVANCED ITEMS | 18 | 032484 | 12.159 | 4.854 | 0.910 | 1.456 | 67.550 |
|  | ADVANCED HIGH ITEMS | 18 | 032484 | 8.964 | 4.162 | 0.820 | 1.766 | 49.800 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 10-12 Online TELPAS (Spring 2010) Total Group

| Subject | Test Objective | $\mathbf{K}^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean }^{3} \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | COMPLETE SUBTEST | 64 | 043746 | 46.349 | 11.821 | 0.949 | 2.670 | 72.420 |
|  | BEGINNING ITEMS | 10 | 043746 | 9.631 | 1.348 | 0.933 | 0.349 | 96.310 |
|  | INTERMEDIATE ITEMS | 16 | 043746 | 14.056 | 3.106 | 0.914 | 0.911 | 87.850 |
|  | ADVANCED ITEMS | 18 | 043746 | 12.457 | 4.518 | 0.924 | 1.246 | 69.205 |
|  | ADVANCED HIGH ITEMS | 20 | 043746 | 10.206 | 4.579 | 0.807 | 2.012 | 51.030 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 10-12 Online TELPAS (Spring 2010) Female Only

| Subject | Test Objective | $\mathbf{K}^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean }^{3} \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | COMPLETE SUBTEST | 64 | 019839 | 47.324 | 11.513 | 0.947 | 2.650 | 73.943 |
|  | BEGINNING ITEMS | 10 | 019839 | 9.689 | 1.251 | 0.932 | 0.326 | 96.890 |
|  | INTERMEDIATE ITEMS | 16 | 019839 | 14.276 | 2.932 | 0.912 | 0.870 | 89.225 |
|  | ADVANCED ITEMS | 18 | 019839 | 12.760 | 4.454 | 0.922 | 1.244 | 70.888 |
|  | ADVANCED HIGH ITEMS | 20 | 019839 | 10.599 | 4.563 | 0.807 | 2.005 | 52.995 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 10-12 Online TELPAS (Spring 2010) Male Only

|  |  |  |  |  |  | Mean |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Subject |  |  |  |  |  |  |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 2 Paper TELPAS (Spring 2010) Total Group

| Subject | Test Objective | $\mathbf{K}^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | Mean ${ }^{3}$ P-Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | COMPLETE SUBTEST | 49 | 000042 | 29.857 | 10.637 | 0.935 | 2.712 | 60.932 |
|  | BEGINNING ITEMS | 07 | 000042 | 6.548 | 0.968 | 0.656 | 0.568 | 93.542 |
|  | INTERMEDIATE ITEMS | 14 | 000042 | 10.333 | 3.586 | 0.865 | 1.318 | 73.807 |
|  | ADVANCED ITEMS | 14 | 000042 | 7.667 | 4.298 | 0.881 | 1.483 | 54.764 |
|  | ADVANCED HIGH ITEMS | 14 | 000042 | 5.310 | 3.446 | 0.782 | 1.609 | 37.928 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 2 Paper TELPAS (Spring 2010) Female Only

| Subject | Test Objective | $\mathrm{K}^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean }^{3} \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | COMPLETE SUBTEST | 49 | 000009 | 36.333 | 11.948 | 0.965 | 2.235 | 74.148 |
|  | BEGINNING ITEMS | 07 | 000009 | 6.556 | 1.333 | 0.907 | 0.407 | 93.657 |
|  | INTERMEDIATE ITEMS | 14 | 000009 | 12.222 | 3.193 | 0.920 | 0.903 | 87.300 |
|  | ADVANCED ITEMS | 14 | 000009 | 9.889 | 5.302 | 0.972 | 0.887 | 70.635 |
|  | ADVANCED HIGH ITEMS | 14 | 000009 | 7.667 | 3.464 | 0.789 | 1.591 | 54.764 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 2 Paper TELPAS (Spring 2010) Male Only

| Mean $^{\mathbf{3}}$ |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Subject | Test Objective | $\mathbf{K}^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha | SEM | P-Value |
| Reading | COMPLETE SUBTEST | 49 | 000033 | 28.091 | 9.709 | 0.918 | 2.780 | 57.328 |
|  | BEGINNING ITEMS | 07 | 000033 | 6.545 | 0.869 | 0.542 | 0.588 | 93.500 |
|  | INTERMEDIATE ITEMS | 14 | 000033 | 9.818 | 3.557 | 0.848 | 1.387 | 70.128 |
|  | ADVANCED ITEMS | 14 | 000033 | 7.061 | 3.856 | 0.832 | 1.580 | 50.435 |
|  | ADVANCED HIGH ITEMS | 14 | 000033 | 4.667 | 3.198 | 0.757 | 1.576 | 33.335 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 3 Paper TELPAS (Spring 2010) Total Group

| Subject | Test Objective | $\mathbf{K}^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean }^{3} \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | COMPLETE SUBTEST | 58 | 000041 | 35.927 | 12.612 | 0.944 | 2.985 | 61.943 |
|  | BEGINNING ITEMS | 11 | 000041 | 9.732 | 1.858 | 0.822 | 0.784 | 88.472 |
|  | INTERMEDIATE ITEMS | 16 | 000041 | 11.073 | 4.719 | 0.908 | 1.431 | 69.206 |
|  | ADVANCED ITEMS | 16 | 000041 | 9.098 | 4.504 | 0.865 | 1.655 | 56.862 |
|  | ADVANCED HIGH ITEMS | 15 | 000041 | 6.024 | 3.021 | 0.673 | 1.728 | 40.160 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 3 Paper TELPAS (Spring 2010) Female Only

| Subject | Test Objective | $\mathbf{K}^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean }^{3} \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | COMPLETE SUBTEST | 58 | 000014 | 36.571 | 11.791 | 0.937 | 2.960 | 63.053 |
|  | BEGINNING ITEMS | 11 | 000014 | 9.786 | 2.326 | 0.915 | 0.678 | 88.963 |
|  | INTERMEDIATE ITEMS | 16 | 000014 | 11.643 | 4.236 | 0.894 | 1.379 | 72.768 |
|  | ADVANCED ITEMS | 16 | 000014 | 9.071 | 3.474 | 0.730 | 1.805 | 56.693 |
|  | ADVANCED HIGH ITEMS | 15 | 000014 | 6.071 | 3.605 | 0.797 | 1.624 | 40.473 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 3 Paper TELPAS (Spring 2010) Male Only

|  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Subject | Test Objective |  |  |  |  | Mean |
| Reading |  |  |  |  |  |  |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 4-5 Paper TELPAS (Spring 2010) Total Group

|  |  |  |  |  |  | Mean ${ }^{3}$ |  |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Subject | Test Objective | K $^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha | SEM | P-Value |
| Reading | COMPLETE SUBTEST | 61 | 000129 | 33.744 | 12.047 | 0.939 | 2.975 | 55.318 |
|  | BEGINNING ITEMS | 11 | 000129 | 10.047 | 1.995 | 0.864 | 0.736 | 91.336 |
|  | INTERMEDIATE ITEMS | 16 | 000129 | 10.620 | 4.239 | 0.902 | 1.327 | 66.375 |
|  | ADVANCED ITEMS | 17 | 000129 | 7.775 | 4.637 | 0.871 | 1.665 | 45.735 |
|  | ADVANCED HIGH ITEMS | 17 | 000129 | 5.302 | 3.349 | 0.722 | 1.766 | 31.188 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 4-5 Paper TELPAS (Spring 2010) Female Only

|  |  |  |  |  |  | Mean |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Subject |  |  |  |  |  |  |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 4-5 Paper TELPAS (Spring 2010) Male Only

Mean
Subject

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 6-7 Paper TELPAS (Spring 2010) Total Group

| Subject | Test Objective | $\mathbf{K}^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | Mean ${ }^{3}$ <br> P-Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | COMPLETE SUBTEST | 63 | 000099 | 42.576 | 14.503 | 0.968 | 2.594 | 67.580 |
|  | BEGINNING ITEMS | 11 | 000099 | 10.152 | 2.052 | 0.897 | 0.659 | 92.290 |
|  | INTERMEDIATE ITEMS | 16 | 000099 | 12.444 | 4.319 | 0.949 | 0.975 | 77.775 |
|  | ADVANCED ITEMS | 18 | 000099 | 11.394 | 5.421 | 0.939 | 1.339 | 63.300 |
|  | ADVANCED HIGH ITEMS | 18 | 000099 | 8.586 | 4.338 | 0.842 | 1.724 | 47.700 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 6-7 Paper TELPAS (Spring 2010) Female Only

| Subject | Test Objective | $\mathbf{K}^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean }^{3} \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | COMPLETE SUBTEST | 63 | 000022 | 42.273 | 14.303 | 0.969 | 2.518 | 67.100 |
|  | BEGINNING ITEMS | 11 | 000022 | 10.273 | 1.932 | 0.905 | 0.595 | 93.390 |
|  | INTERMEDIATE ITEMS | 16 | 000022 | 12.636 | 4.583 | 0.965 | 0.857 | 78.975 |
|  | ADVANCED ITEMS | 18 | 000022 | 11.409 | 5.142 | 0.929 | 1.370 | 63.383 |
|  | ADVANCED HIGH ITEMS | 18 | 000022 | 7.955 | 3.946 | 0.809 | 1.725 | 44.194 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 6-7 Paper TELPAS (Spring 2010) Male Only

Mean
Subject

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 8-9 Paper TELPAS (Spring 2010) Total Group

| Subject | Test Objective | $\mathbf{K}^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean }^{3} \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | COMPLETE SUBTEST | 63 | 000279 | 43.047 | 14.537 | 0.968 | 2.600 | 68.328 |
|  | BEGINNING ITEMS | 11 | 000279 | 9.953 | 2.351 | 0.914 | 0.689 | 90.481 |
|  | INTERMEDIATE ITEMS | 16 | 000279 | 12.857 | 4.349 | 0.955 | 0.923 | 80.356 |
|  | ADVANCED ITEMS | 18 | 000279 | 11.412 | 5.179 | 0.937 | 1.300 | 63.400 |
|  | ADVANCED HIGH ITEMS | 18 | 000279 | 8.824 | 4.488 | 0.844 | 1.773 | 49.022 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 8-9 Paper TELPAS (Spring 2010) Female Only

|  |  |  |  |  |  | Mean ${ }^{\mathbf{3}}$ |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Subject | Test Objective | $\mathbf{K}^{\mathbf{1}}$ | $\mathbf{N}$ | Mean | SD | Alpha | SEM | P-Value |
| Reading | COMPLETE SUBTEST | 63 | 000056 | 45.143 | 13.432 | 0.963 | 2.584 | 71.655 |
|  | BEGINNING ITEMS | 11 | 000056 | 10.196 | 2.101 | 0.918 | 0.602 | 92.690 |
|  | INTERMEDIATE ITEMS | 16 | 000056 | 13.339 | 3.796 | 0.938 | 0.945 | 83.368 |
|  | ADVANCED ITEMS | 18 | 000056 | 12.321 | 4.936 | 0.932 | 1.287 | 68.450 |
|  | ADVANCED HIGH ITEMS | 18 | 000056 | 9.286 | 4.241 | 0.821 | 1.794 | 51.588 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 8-9 Paper TELPAS (Spring 2010) Male Only

| Subject | Test Objective | K ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean }^{3} \\ \text { P-Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | COMPLETE SUBTEST | 63 | 000223 | 42.520 | 14.783 | 0.969 | 2.603 | 67.492 |
|  | BEGINNING ITEMS | 11 | 000223 | 9.892 | 2.410 | 0.915 | 0.703 | 89.927 |
|  | INTERMEDIATE ITEMS | 16 | 000223 | 12.735 | 4.477 | 0.958 | 0.918 | 79.593 |
|  | ADVANCED ITEMS | 18 | 000223 | 11.184 | 5.224 | 0.938 | 1.301 | 62.133 |
|  | ADVANCED HIGH ITEMS | 18 | 000223 | 8.709 | 4.550 | 0.850 | 1.762 | 48.383 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 10-12 Paper TELPAS (Spring 2010) Total Group

| Subject | Test Objective | $\mathbf{K}^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | Mean $^{3}$ <br> P-Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | COMPLETE SUBTEST | 64 | 000095 | 45.105 | 12.414 | 0.955 | 2.633 | 70.476 |
|  | BEGINNING ITEMS | 10 | 000095 | 9.537 | 1.413 | 0.867 | 0.515 | 95.370 |
|  | INTERMEDIATE ITEMS | 16 | 000095 | 13.632 | 3.179 | 0.936 | 0.804 | 85.200 |
|  | ADVANCED ITEMS | 18 | 000095 | 12.368 | 4.987 | 0.936 | 1.262 | 68.711 |
|  | ADVANCED HIGH ITEMS | 20 | 000095 | 9.568 | 4.535 | 0.815 | 1.951 | 47.840 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 10-12 Paper TELPAS (Spring 2010) Female Only

|  |  |  |  |  |  |  | Mean |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Subject |  |  |  |  |  |  |  |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

## Grade 10-12 Paper TELPAS (Spring 2010) Male Only

| Subject | Test Objective | $\mathbf{K}^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | Mean $^{3}$ <br> P-Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | COMPLETE SUBTEST | 64 | 000061 | 43.689 | 12.519 | 0.955 | 2.656 | 68.264 |
|  | BEGINNING ITEMS | 10 | 000061 | 9.541 | 1.397 | 0.864 | 0.515 | 95.410 |
|  | INTERMEDIATE ITEMS | 16 | 000061 | 13.295 | 3.323 | 0.935 | 0.847 | 83.093 |
|  | ADVANCED ITEMS | 18 | 000061 | 11.820 | 5.101 | 0.937 | 1.280 | 65.666 |
|  | ADVANCED HIGH ITEMS | 20 | 000061 | 9.033 | 4.301 | 0.791 | 1.966 | 45.165 |

1 Total number of Score Points (May exceed the number of items for tests/objectives with short-answer and/or essay questions)
2 Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others
3 Multiple-choice and gridded items only

