# 2021 TELPAS Mean Item Scores and Internal Consistency Values by Reporting Category and Content Area 

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Table D.4.1 2021 TELPAS Reading Grade 2
Total Group

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | Mean PValue ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 30 | 87139 | 14.72 | 6.77 | 0.88 | 2.39 | 49.06 |
|  | Understand words and language structures | 12 | 87139 | 6.66 | 3.32 | 0.82 | 1.43 | 55.51 |
|  | Basic understanding of variety of texts written in English | 7 | 87139 | 2.97 | 1.77 | 0.55 | 1.19 | 42.41 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 11 | 87139 | 5.09 | 2.56 | 0.66 | 1.48 | 46.25 |

Notes:

1. Total number of Score Points
2. Mean of percent correct ( $0^{\sim} 100 \%$ ) for the items

Table D.4.2 2021 TELPAS Reading Grade 2
Female

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | Mean PValue ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 30 | 42243 | 15.06 | 6.78 | 0.88 | 2.37 | 50.21 |
|  | Understand words and language structures | 12 | 42243 | 6.82 | 3.33 | 0.82 | 1.41 | 56.83 |
|  | Basic understanding of variety of texts written in English | 7 | 42243 | 3.01 | 1.76 | 0.55 | 1.18 | 42.95 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 11 | 42243 | 5.24 | 2.55 | 0.66 | 1.48 | 47.61 |

Notes:

1. Total number of Score Points
2. Mean of percent correct ( $0^{\sim} 100 \%$ ) for the items

Table D.4.3 2021 TELPAS Reading Grade 2
Male

| Subject | Reporting Category | Score Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | Mean PValue ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 30 | 44896 | 14.39 | 6.75 | 0.87 | 2.40 | 47.97 |
|  | Understand words and language structures | 12 | 44896 | 6.51 | 3.30 | 0.81 | 1.44 | 54.26 |
|  | Basic understanding of variety of texts written in English | 7 | 44896 | 2.93 | 1.77 | 0.55 | 1.19 | 41.89 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 11 | 44896 | 4.95 | 2.57 | 0.66 | 1.49 | 44.97 |

Notes:

1. Total number of Score Points
2. Mean of percent correct ( $0^{\sim} 100 \%$ ) for the items

Table D.4.4 2021 TELPAS Reading Grade 3
Total Group

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | Mean PValue ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 34 | 88886 | 18.49 | 7.81 | 0.90 | 2.49 | 54.39 |
|  | Understand words and language structures | 12 | 88886 | 7.77 | 3.04 | 0.79 | 1.38 | 64.76 |
|  | Basic understanding of variety of texts written in English | 9 | 88886 | 4.35 | 2.29 | 0.66 | 1.34 | 48.34 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 13 | 88886 | 6.37 | 3.32 | 0.78 | 1.56 | 49.00 |

Notes:

1. Total number of Score Points
2. Mean of percent correct ( $0 \sim 100 \%$ ) for the items

Table D.4.5 2021 TELPAS Reading Grade 3
Female

| Subject | Reporting Category | Score Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | Mean PValue ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 34 | 43197 | 18.87 | 7.76 | 0.90 | 2.48 | 55.50 |
|  | Understand words and language structures | 12 | 43197 | 7.84 | 3.00 | 0.79 | 1.38 | 65.32 |
|  | Basic understanding of variety of texts written in English | 9 | 43197 | 4.44 | 2.28 | 0.66 | 1.34 | 49.34 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 13 | 43197 | 6.59 | 3.32 | 0.78 | 1.55 | 50.70 |

Notes:

1. Total number of Score Points
2. Mean of percent correct ( $0 \sim 100 \%$ ) for the items

Table D.4.6 2021 TELPAS Reading Grade 3
Male

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | Mean PValue ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 34 | 45689 | 18.13 | 7.84 | 0.90 | 2.49 | 53.33 |
|  | Understand words and language structures | 12 | 45689 | 7.71 | 3.07 | 0.80 | 1.38 | 64.24 |
|  | Basic understanding of variety of texts written in English | 9 | 45689 | 4.27 | 2.31 | 0.66 | 1.34 | 47.39 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 13 | 45689 | 6.16 | 3.31 | 0.78 | 1.56 | 47.38 |

Notes:

1. Total number of Score Points
2. Mean of percent correct ( $0 \sim 100 \%$ ) for the items

Table D.4.7 2021 TELPAS Reading Grades 4-5
Total Group

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | Mean PValue ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 36 | 171649 | 20.02 | 7.77 | 0.89 | 2.54 | 55.61 |
|  | Understand words and language structures | 12 | 171649 | 7.94 | 2.87 | 0.78 | 1.33 | 66.20 |
|  | Basic understanding of variety of texts written in English | 10 | 171649 | 4.90 | 2.38 | 0.66 | 1.39 | 49.01 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 14 | 171649 | 7.18 | 3.42 | 0.77 | 1.64 | 51.26 |

Notes:

1. Total number of Score Points
2. Mean of percent correct ( $0 \sim 100 \%$ ) for the items

Table D.4.8 2021 TELPAS Reading Grades 4-5
Female

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | Mean PValue ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 36 | 82435 | 20.30 | 7.71 | 0.89 | 2.53 | 56.40 |
|  | Understand words and language structures | 12 | 82435 | 8.01 | 2.84 | 0.78 | 1.33 | 66.79 |
|  | Basic understanding of variety of texts written in English | 10 | 82435 | 5.00 | 2.39 | 0.67 | 1.38 | 49.98 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 14 | 82435 | 7.29 | 3.37 | 0.76 | 1.64 | 52.08 |

Notes:

1. Total number of Score Points
2. Mean of percent correct ( $0 \sim 100 \%$ ) for the items

Table D.4.9 2021 TELPAS Reading Grades 4-5
Male

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | Mean PValue ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 36 | 89214 | 19.76 | 7.81 | 0.89 | 2.54 | 54.89 |
|  | Understand words and language structures | 12 | 89214 | 7.88 | 2.90 | 0.79 | 1.34 | 65.65 |
|  | Basic understanding of variety of texts written in English | 10 | 89214 | 4.81 | 2.36 | 0.65 | 1.39 | 48.11 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 14 | 89214 | 7.07 | 3.47 | 0.78 | 1.63 | 50.51 |

Notes:

1. Total number of Score Points
2. Mean of percent correct ( $0 \sim 100 \%$ ) for the items

Table D.4.10 2021 TELPAS Reading Grades 6-7
Total Group

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | Mean PValue ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 37 | 142358 | 21.41 | 7.52 | 0.88 | 2.61 | 57.85 |
|  | Understand words and language structures | 12 | 142358 | 8.25 | 2.70 | 0.74 | 1.38 | 68.72 |
|  | Basic understanding of variety of texts written in English | 10 | 142358 | 5.22 | 2.29 | 0.61 | 1.42 | 52.22 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 15 | 142358 | 7.94 | 3.47 | 0.76 | 1.69 | 52.91 |

Notes:

1. Total number of Score Points
2. Mean of percent correct ( $0 \sim 100 \%$ ) for the items

Table D.4.11 2021 TELPAS Reading Grades 6-7
Female

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | Mean PValue ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 37 | 66797 | 22.16 | 7.31 | 0.87 | 2.59 | 59.90 |
|  | Understand words and language structures | 12 | 66797 | 8.44 | 2.63 | 0.73 | 1.36 | 70.35 |
|  | Basic understanding of variety of texts written in English | 10 | 66797 | 5.49 | 2.27 | 0.61 | 1.42 | 54.95 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 15 | 66797 | 8.22 | 3.36 | 0.75 | 1.67 | 54.83 |

Notes:

1. Total number of Score Points
2. Mean of percent correct ( $0 \sim 100 \%$ ) for the items

Table D.4.12 2021 TELPAS Reading Grades 6-7
Male

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | Mean PValue ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 37 | 75561 | 20.74 | 7.63 | 0.88 | 2.62 | 56.04 |
|  | Understand words and language structures | 12 | 75561 | 8.07 | 2.75 | 0.74 | 1.39 | 67.28 |
|  | Basic understanding of variety of texts written in English | 10 | 75561 | 4.98 | 2.29 | 0.61 | 1.43 | 49.80 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 15 | 75561 | 7.68 | 3.55 | 0.77 | 1.69 | 51.22 |

Notes:

1. Total number of Score Points
2. Mean of percent correct ( $0 \sim 100 \%$ ) for the items

Table D.4.13 2021 TELPAS Reading Grades 8-9
Total Group

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | Mean PValue ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 37 | 111698 | 21.32 | 7.48 | 0.88 | 2.55 | 57.62 |
|  | Understand words and language structures | 12 | 111698 | 7.00 | 2.41 | 0.65 | 1.43 | 58.33 |
|  | Basic understanding of variety of texts written in English | 10 | 111698 | 5.75 | 2.52 | 0.73 | 1.32 | 57.48 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 15 | 111698 | 8.57 | 3.46 | 0.78 | 1.62 | 57.16 |

Notes:

1. Total number of Score Points
2. Mean of percent correct ( $0 \sim 100 \%$ ) for the items

Table D.4.14 2021 TELPAS Reading Grades 8-9
Female

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | Mean PValue ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 37 | 50279 | 22.05 | 7.35 | 0.88 | 2.52 | 59.61 |
|  | Understand words and language structures | 12 | 50279 | 6.95 | 2.37 | 0.64 | 1.42 | 57.89 |
|  | Basic understanding of variety of texts written in English | 10 | 50279 | 6.12 | 2.49 | 0.73 | 1.30 | 61.18 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 15 | 50279 | 8.99 | 3.39 | 0.78 | 1.61 | 59.93 |

Notes:

1. Total number of Score Points
2. Mean of percent correct ( $0 \sim 100 \%$ ) for the items

Table D.4.15 2021 TELPAS Reading Grades 8-9
Male

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | Mean PValue ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 37 | 61419 | 20.72 | 7.53 | 0.88 | 2.56 | 56.00 |
|  | Understand words and language structures | 12 | 61419 | 7.04 | 2.45 | 0.66 | 1.43 | 58.69 |
|  | Basic understanding of variety of texts written in English | 10 | 61419 | 5.44 | 2.51 | 0.72 | 1.34 | 54.44 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 15 | 61419 | 8.23 | 3.48 | 0.78 | 1.63 | 54.89 |

Notes:

1. Total number of Score Points
2. Mean of percent correct ( $0 \sim 100 \%$ ) for the items

Table D.4.16 2021 TELPAS Reading Grades 10-12
Total Group

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | Mean PValue ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 37 | 96224 | 21.79 | 7.96 | 0.90 | 2.53 | 58.89 |
|  | Understand words and language structures | 12 | 96224 | 9.06 | 2.81 | 0.80 | 1.25 | 75.53 |
|  | Basic understanding of variety of texts written in English | 10 | 96224 | 5.39 | 2.57 | 0.72 | 1.36 | 53.91 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 15 | 96224 | 7.33 | 3.55 | 0.77 | 1.69 | 48.89 |

Notes:

1. Total number of Score Points
2. Mean of percent correct ( $0^{\sim} 100 \%$ ) for the items

Table D.4.17 2021 TELPAS Reading Grades 10-12
Female

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | $\begin{gathered} \text { Mean P- } \\ \text { Value }^{2} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 37 | 43332 | 22.37 | 7.89 | 0.90 | 2.51 | 60.47 |
|  | Understand words and language structures | 12 | 43332 | 9.14 | 2.76 | 0.80 | 1.25 | 76.20 |
|  | Basic understanding of variety of texts written in English | 10 | 43332 | 5.61 | 2.54 | 0.71 | 1.36 | 56.14 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 15 | 43332 | 7.61 | 3.52 | 0.77 | 1.68 | 50.77 |

Notes:

1. Total number of Score Points
2. Mean of percent correct ( $0^{\sim} 100 \%$ ) for the items

Table D.4.18 2021 TELPAS Reading Grades 10-12
Male

| Subject | Reporting Category | Score Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | Mean PValue ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 37 | 52892 | 21.31 | 7.99 | 0.90 | 2.54 | 57.59 |
|  | Understand words and language structures | 12 | 52892 | 9.00 | 2.85 | 0.81 | 1.25 | 74.99 |
|  | Basic understanding of variety of texts written in English | 10 | 52892 | 5.21 | 2.58 | 0.72 | 1.37 | 52.08 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 15 | 52892 | 7.10 | 3.55 | 0.77 | 1.70 | 47.36 |

Notes:

1. Total number of Score Points
2. Mean of percent correct ( $0^{\sim} 100 \%$ ) for the items

Table D.4.19 2021 TELPAS Listening and Speaking Grades 2-3
Total Group

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | Mean PValue ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LISTENING | OVERALL TEST | 27 | 175959 | 18.92 | 5.19 | 0.83 | 2.12 | 70.07 |
|  | Understand spoken words and language structures | 5 | 175959 | 3.80 | 1.23 | 0.54* | 0.83 | 76.00 |
|  | Basic understanding of spoken English | 16 | 175959 | 11.45 | 3.16 | 0.73 | 1.63 | 71.59 |
|  | Analyze and evaluate information in spoken English | 6 | 175959 | 3.66 | 1.60 | 0.56* | 1.06 | 61.07 |
| SPEAKING | OVERALL TEST | 36 | 175959 | 22.50 | 5.66 | 0.90 | 1.81 | 48.08 |
|  | Provide and summarize information | 16 | 175959 | 11.17 | 2.77 | 0.77 | 1.34 | 56.05 |
|  | Share opinions and analyze information | 20 | 175959 | 11.34 | 3.17 | 0.85 | 1.22 | 42.24 |
| Notes: |  |  |  |  |  |  |  |  |
| 1. Total number of Score Points |  |  |  |  |  |  |  |  |
| 2. Coefficient Alpha for Speaking tests and any Listening if there are any polytomous items. *KR-20 is computed if all Listening items are dichotomous. <br> 3. Mean of percent of total points achieved ( $0 \sim 100 \%$ ) for the items |  |  |  |  |  |  |  |  |

Table D.4.20 2021 TELPAS Listening and Speaking Grades 2-3
Female

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | Mean PValue ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LISTENING | OVERALL TEST | 27 | 85370 | 19.31 | 5.03 | 0.83 | 2.08 | 71.53 |
|  | Understand spoken words and language structures | 5 | 85370 | 4.00 | 1.14 | 0.54* | 0.77 | 80.01 |
|  | Basic understanding of spoken English | 16 | 85370 | 11.59 | 3.08 | 0.73 | 1.61 | 72.45 |
|  | Analyze and evaluate information in spoken English | 6 | 85370 | 3.72 | 1.58 | 0.55* | 1.06 | 62.03 |
| SPEAKING | OVERALL TEST | 36 | 85370 | 22.99 | 5.56 | 0.89 | 1.82 | 49.95 |
|  | Provide and summarize information | 16 | 85370 | 11.38 | 2.70 | 0.76 | 1.34 | 58.02 |
|  | Share opinions and analyze information | 20 | 85370 | 11.61 | 3.15 | 0.85 | 1.23 | 44.04 |
| Notes: |  |  |  |  |  |  |  |  |
| 1. Total number of Score Points |  |  |  |  |  |  |  |  |
| 2. Coefficient Alpha for Speaking tests and any Listening if there are any polytomous items. *KR-20 is computed if all Listening items are dichotomous. <br> 3. Mean of percent of total points achieved ( $0 \sim 100 \%$ ) for the items |  |  |  |  |  |  |  |  |

Table D.4.21 2021 TELPAS Listening and Speaking Grades 2-3
Male

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | Mean PValue ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LISTENING | OVERALL TEST | 27 | 90589 | 18.55 | 5.31 | 0.84 | 2.15 | 68.69 |
|  | Understand spoken words and language structures | 5 | 90589 | 3.61 | 1.27 | 0.52* | 0.88 | 72.22 |
|  | Basic understanding of spoken English | 16 | 90589 | 11.33 | 3.22 | 0.74 | 1.64 | 70.78 |
|  | Analyze and evaluate information in spoken English | 6 | 90589 | 3.61 | 1.62 | 0.57* | 1.07 | 60.16 |
| SPEAKING | OVERALL TEST | 36 | 90589 | 22.04 | 5.72 | 0.90 | 1.80 | 46.32 |
|  | Provide and summarize information | 16 | 90589 | 10.96 | 2.82 | 0.78 | 1.34 | 54.20 |
|  | Share opinions and analyze information | 20 | 90589 | 11.08 | 3.16 | 0.85 | 1.21 | 40.54 |
| Notes: |  |  |  |  |  |  |  |  |
| 1. Total number of Score Points |  |  |  |  |  |  |  |  |
| 2. Coefficient Alpha for Speaking tests and any Listening if there are any polytomous items. *KR-20 is computed if all Listening items are dichotomous. |  |  |  |  |  |  |  |  |
| 3. Mean of percent of total points achieved ( $0^{\sim} 100 \%$ ) for the items |  |  |  |  |  |  |  |  |

Table D.4.22 2021 TELPAS Listening and Speaking Grades 4-5
Total Group

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | Mean PValue ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LISTENING | OVERALL TEST | 27 | 171431 | 17.73 | 4.99 | 0.81 | 2.16 | 65.68 |
|  | Understand spoken words and language structures | 5 | 171431 | 3.36 | 1.15 | 0.40* | 0.89 | 67.29 |
|  | Basic understanding of spoken English | 16 | 171431 | 10.65 | 3.08 | 0.71 | 1.66 | 66.59 |
|  | Analyze and evaluate information in spoken English | 6 | 171431 | 3.72 | 1.61 | 0.58* | 1.05 | 61.93 |
| SPEAKING | OVERALL TEST | 36 | 171431 | 23.79 | 5.03 | 0.89 | 1.65 | 53.05 |
|  | Provide and summarize information | 16 | 171431 | 11.69 | 2.29 | 0.76 | 1.12 | 60.78 |
|  | Share opinions and analyze information | 20 | 171431 | 12.11 | 2.96 | 0.83 | 1.21 | 47.37 |
| Notes: |  |  |  |  |  |  |  |  |
| 1. Total number of Score Points |  |  |  |  |  |  |  |  |
| 2. Coefficient Alpha for Speaking tests and any Listening if there are any polytomous items. *KR-20 is computed if all Listening items are dichotomous. <br> 3. Mean of percent of total points achieved ( $0^{\sim} 100 \%$ ) for the items |  |  |  |  |  |  |  |  |

Table D.4.23 2021 TELPAS Listening and Speaking Grades 4-5
Female

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{aligned} & \text { Mean P- } \\ & \text { Value }^{3} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LISTENING | OVERALL TEST | 27 | 82363 | 17.94 | 4.91 | 0.81 | 2.15 | 66.44 |
|  | Understand spoken words and language structures | 5 | 82363 | 3.45 | 1.10 | 0.38* | 0.87 | 69.06 |
|  | Basic understanding of spoken English | 16 | 82363 | 10.73 | 3.06 | 0.71 | 1.66 | 67.06 |
|  | Analyze and evaluate information in spoken English | 6 | 82363 | 3.76 | 1.58 | 0.56* | 1.05 | 62.61 |
| SPEAKING | OVERALL TEST | 36 | 82363 | 24.00 | 5.04 | 0.89 | 1.68 | 53.86 |
|  | Provide and summarize information | 16 | 82363 | 11.76 | 2.29 | 0.76 | 1.12 | 61.48 |
|  | Share opinions and analyze information | 20 | 82363 | 12.24 | 2.99 | 0.83 | 1.24 | 48.28 |

Notes:

1. Total number of Score Points
2. Coefficient Alpha for Speaking tests and any Listening if there are any polytomous items. *KR-20 is computed if all Listening items are dichotomous.
3. Mean of percent of total points achieved ( $0^{\sim} 100 \%$ ) for the items

Table D.4.24 2021 TELPAS Listening and Speaking Grades 4-5
Male

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{aligned} & \text { Mean P- } \\ & \text { Value }^{3} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LISTENING | OVERALL TEST | 27 | 89068 | 17.55 | 5.06 | 0.82 | 2.18 | 64.98 |
|  | Understand spoken words and language structures | 5 | 89068 | 3.28 | 1.19 | 0.41* | 0.91 | 65.65 |
|  | Basic understanding of spoken English | 16 | 89068 | 10.59 | 3.09 | 0.71 | 1.67 | 66.16 |
|  | Analyze and evaluate information in spoken English | 6 | 89068 | 3.68 | 1.63 | 0.59* | 1.05 | 61.30 |
| SPEAKING | OVERALL TEST | 36 | 89068 | 23.60 | 5.00 | 0.89 | 1.63 | 52.29 |
|  | Provide and summarize information | 16 | 89068 | 11.62 | 2.29 | 0.77 | 1.11 | 60.14 |
|  | Share opinions and analyze information | 20 | 89068 | 11.98 | 2.93 | 0.84 | 1.19 | 46.54 |
| Notes: |  |  |  |  |  |  |  |  |
| 1. Total number of Score Points |  |  |  |  |  |  |  |  |
| 2. Coefficient Alpha for Speaking tests and any Listening if there are any polytomous items. *KR-20 is computed if all Listening items are dichotomous. <br> 3. Mean of percent of total points achieved ( $0^{\sim} 100 \%$ ) for the items |  |  |  |  |  |  |  |  |

Table D.4.25 2021 TELPAS Listening and Speaking Grades 6-8
Total Group

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean P- } \\ \text { Value }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LISTENING | OVERALL TEST | 27 | 201757 | 19.28 | 5.26 | 0.85* | 2.03 | 71.39 |
|  | Understand spoken words and language structures | 5 | 201757 | 4.28 | 1.06 | 0.57* | 0.69 | 85.54 |
|  | Basic understanding of spoken English | 16 | 201757 | 10.96 | 3.30 | 0.76* | 1.61 | 68.48 |
|  | Analyze and evaluate information in spoken English | 6 | 201757 | 4.04 | 1.64 | 0.63* | 0.99 | 67.36 |
| SPEAKING | OVERALL TEST | 36 | 201757 | 22.29 | 5.96 | 0.92 | 1.70 | 47.28 |
|  | Provide and summarize information | 16 | 201757 | 10.60 | 2.52 | 0.78 | 1.17 | 50.89 |
|  | Share opinions and analyze information | 20 | 201757 | 11.69 | 3.64 | 0.90 | 1.18 | 44.63 |
| Notes: |  |  |  |  |  |  |  |  |
| 1. Total number of Score Points |  |  |  |  |  |  |  |  |
| 2. Coefficient Alpha for Speaking tests and any Listening if there are any polytomous items. *KR-20 is computed if all Listening items are dichotomous. <br> 3. Mean of percent of total points achieved ( $0 \sim 100 \%$ ) for the items |  |  |  |  |  |  |  |  |

Table D.4.26 2021 TELPAS Listening and Speaking Grades 6-8
Female

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{aligned} & \text { Mean P- } \\ & \text { Value }^{3} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LISTENING | OVERALL TEST | 27 | 93679 | 19.40 | 5.16 | 0.85* | 2.02 | 71.87 |
|  | Understand spoken words and language structures | 5 | 93679 | 4.27 | 1.03 | 0.53* | 0.70 | 85.35 |
|  | Basic understanding of spoken English | 16 | 93679 | 11.05 | 3.25 | 0.76* | 1.60 | 69.08 |
|  | Analyze and evaluate information in spoken English | 6 | 93679 | 4.08 | 1.62 | 0.63* | 0.99 | 68.07 |
| SPEAKING | OVERALL TEST | 36 | 93679 | 22.53 | 6.05 | 0.92 | 1.72 | 48.21 |
|  | Provide and summarize information | 16 | 93679 | 10.63 | 2.57 | 0.78 | 1.20 | 51.21 |
|  | Share opinions and analyze information | 20 | 93679 | 11.90 | 3.69 | 0.90 | 1.19 | 46.00 |

Notes:

1. Total number of Score Points
2. Coefficient Alpha for Speaking tests and any Listening if there are any polytomous items. *KR-20 is computed if all Listening items are dichotomous.
3. Mean of percent of total points achieved ( $0^{\sim} 100 \%$ ) for the items

Table D.4.27 2021 TELPAS Listening and Speaking Grades 6-8
Male

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | Mean PValue ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LISTENING | OVERALL TEST | 27 | 108078 | 19.16 | 5.34 | 0.86* | 2.03 | 70.98 |
|  | Understand spoken words and language structures | 5 | 108078 | 4.29 | 1.07 | 0.60* | 0.68 | 85.70 |
|  | Basic understanding of spoken English | 16 | 108078 | 10.87 | 3.35 | 0.77* | 1.61 | 67.96 |
|  | Analyze and evaluate information in spoken English | 6 | 108078 | 4.01 | 1.66 | 0.64* | 1.00 | 66.76 |
| SPEAKING | OVERALL TEST | 36 | 108078 | 22.08 | 5.87 | 0.92 | 1.67 | 46.47 |
|  | Provide and summarize information | 16 | 108078 | 10.57 | 2.48 | 0.79 | 1.15 | 50.61 |
|  | Share opinions and analyze information | 20 | 108078 | 11.52 | 3.60 | 0.90 | 1.16 | 43.43 |
| Notes: |  |  |  |  |  |  |  |  |
| 1. Total number of Score Points |  |  |  |  |  |  |  |  |
| 2. Coefficient Alpha for Speaking tests and any Listening if there are any polytomous items. *KR-20 is computed if all Listening items are dichotomous. <br> 3. Mean of percent of total points achieved ( $0^{\sim} 100 \%$ ) for the items |  |  |  |  |  |  |  |  |

Table D.4.28 2021 TELPAS Listening and Speaking Grades 9-12
Total Group

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | Mean PValue ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LISTENING | OVERALL TEST | 27 | 147960 | 17.71 | 5.50 | 0.86* | 2.08 | 65.61 |
|  | Understand spoken words and language structures | 5 | 147960 | 4.44 | 1.21 | 0.83* | 0.50 | 88.81 |
|  | Basic understanding of spoken English | 16 | 147960 | 9.72 | 3.52 | 0.77* | 1.68 | 60.74 |
|  | Analyze and evaluate information in spoken English | 6 | 147960 | 3.56 | 1.61 | 0.56* | 1.07 | 59.25 |
| SPEAKING | OVERALL TEST | 36 | 147960 | 22.14 | 6.79 | 0.94 | 1.63 | 46.67 |
|  | Provide and summarize information | 16 | 147960 | 10.49 | 3.13 | 0.86 | 1.15 | 49.92 |
|  | Share opinions and analyze information | 20 | 147960 | 11.64 | 3.83 | 0.91 | 1.16 | 44.30 |
| Notes: |  |  |  |  |  |  |  |  |
| 1. Total number of Score Points |  |  |  |  |  |  |  |  |
| 2. Coefficient Alpha for Speaking tests and any Listening if there are any polytomous items. *KR-20 is computed if all Listening items are dichotomous. <br> 3. Mean of percent of total points achieved ( $0^{\sim} 100 \%$ ) for the items |  |  |  |  |  |  |  |  |

Table D.4.29 2021 TELPAS Listening and Speaking Grades 9-12
Female

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | Mean PValue ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LISTENING | OVERALL TEST | 27 | 66459 | 17.76 | 5.44 | 0.85* | 2.08 | 65.77 |
|  | Understand spoken words and language structures | 5 | 66459 | 4.44 | 1.21 | 0.83* | 0.50 | 88.86 |
|  | Basic understanding of spoken English | 16 | 66459 | 9.66 | 3.46 | 0.76* | 1.68 | 60.36 |
|  | Analyze and evaluate information in spoken English | 6 | 66459 | 3.66 | 1.58 | 0.55* | 1.06 | 60.98 |
| SPEAKING | OVERALL TEST | 36 | 66459 | 22.42 | 6.79 | 0.94 | 1.66 | 47.75 |
|  | Provide and summarize information | 16 | 66459 | 10.57 | 3.14 | 0.86 | 1.18 | 50.63 |
|  | Share opinions and analyze information | 20 | 66459 | 11.85 | 3.81 | 0.91 | 1.17 | 45.64 |
| Notes: |  |  |  |  |  |  |  |  |
| 1. Total number of Score Points |  |  |  |  |  |  |  |  |
| 2. Coefficient Alpha for Speaking tests and any Listening if there are any polytomous items. *KR-20 is computed if all Listening items are dichotomous. <br> 3. Mean of percent of total points achieved ( $0 \sim 100 \%$ ) for the items |  |  |  |  |  |  |  |  |

Table D.4.30 2021 TELPAS Listening and Speaking Grades 9-12
Male

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | Mean PValue ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LISTENING | OVERALL TEST | 27 | 81501 | 17.68 | 5.55 | 0.86* | 2.09 | 65.48 |
|  | Understand spoken words and language structures | 5 | 81501 | 4.44 | 1.21 | 0.83* | 0.50 | 88.77 |
|  | Basic understanding of spoken English | 16 | 81501 | 9.77 | 3.57 | 0.78* | 1.68 | 61.06 |
|  | Analyze and evaluate information in spoken English | 6 | 81501 | 3.47 | 1.62 | 0.56* | 1.08 | 57.84 |
| SPEAKING | OVERALL TEST | 36 | 81501 | 21.91 | 6.79 | 0.94 | 1.61 | 45.80 |
|  | Provide and summarize information | 16 | 81501 | 10.43 | 3.12 | 0.87 | 1.13 | 49.33 |
|  | Share opinions and analyze information | 20 | 81501 | 11.48 | 3.83 | 0.91 | 1.14 | 43.20 |

Notes:

1. Total number of Score Points
2. Coefficient Alpha for Speaking tests and any Listening if there are any polytomous items. *KR-20 is computed if all Listening items are dichotomous.
3. Mean of percent of total points achieved ( $0^{\sim} 100 \%$ ) for the items
