# 2020 TELPAS Mean Item Scores and Internal Consistency Values by Reporting Category and Content Area 

## List of Tables

Table D.4.1 2020 TELPAS Reading Grade 2 Total Group
Table D.4.2 2020 TELPAS Reading Grade 2 Female
Table D.4.3 2020 TELPAS Reading Grade 2 Male
Table D.4.4 2020 TELPAS Reading Grade 3 Total Group
Table D.4.5 2020 TELPAS Reading Grade 3 Female
Table D.4.6 2020 TELPAS Reading Grade 3 Male
Table D.4.7 2020 TELPAS Reading Grades 4-5 Total Group
Table D.4.8 2020 TELPAS Reading Grades 4-5 Female
Table D.4.9 2020 TELPAS Reading Grades 4-5 Male
Table D.4.10 2020 TELPAS Reading Grades 6-7 Total Group
Table D.4.11 2020 TELPAS Reading Grades 6-7 Female
Table D.4.12 2020 TELPAS Reading Grades 6-7 Male
Table D.4.13 2020 TELPAS Reading Grades 8-9 Total Group
Table D.4.14 2020 TELPAS Reading Grades 8-9 Female
Table D.4.15 2020 TELPAS Reading Grades 8-9 Male
Table D.4.16 2020 TELPAS Reading Grades 10-12 Total Group
Table D.4.17 2020 TELPAS Reading Grades 10-12 Female
Table D.4.18 2020 TELPAS Reading Grades 10-12 Male
Table D.4.19 2020 TELPAS Listening and Speaking Grades 2-3 Total Group
Table D.4.20 2020 TELPAS Listening and Speaking Grades 2-3 Female
Table D.4.21 2020 TELPAS Listening and Speaking Grades 2-3 Male
Table D.4.22 2020 TELPAS Listening and Speaking Grades 4-5 Total Group
Table D.4.23 2020 TELPAS Listening and Speaking Grades 4-5 Female
Table D.4.24 2020 TELPAS Listening and Speaking Grades 4-5 Male
Table D.4.25 2020 TELPAS Listening and Speaking Grades 6-8 Total Group
Table D.4.26 2020 TELPAS Listening and Speaking Grades 6-8 Female
Table D.4.27 2020 TELPAS Listening and Speaking Grades 6-8 Male
Table D.4.28 2020 TELPAS Listening and Speaking Grades 9-12 Total Group

Table D.4.29 2020 TELPAS Listening and Speaking Grades 9-12 Female
Table D.4.30 2020 TELPAS Listening and Speaking Grades 9-12 Male

Table D.4.1 2020 TELPAS Reading Grade 2
Total Group

| 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 | 30 | 80073 | 15.06 | 6.22 | 0.85 | 2.42 | 50.20 |
|  | Understand words and language structures | 12 | 80073 | 6.54 | 2.68 | 0.69 | 1.49 | 54.48 |
|  | Basic understanding of variety of texts written in English | 7 | 80073 | 3.46 | 1.75 | 0.53 | 1.20 | 49.42 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 11 | 80073 | 5.06 | 2.71 | 0.70 | 1.47 | 46.03 |

Notes:

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

Table D.4.2 2020 TELPAS Reading Grade 2
Female

| Subject | Reporting Category | Score Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | $\begin{gathered} \text { Mean P- } \\ \text { Value }^{2} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 30 | 39070 | 15.40 | 6.18 | 0.85 | 2.41 | 51.32 |
|  | Understand words and language structures | 12 | 39070 | 6.64 | 2.63 | 0.68 | 1.49 | 55.31 |
|  | Basic understanding of variety of texts written in English | 7 | 39070 | 3.54 | 1.75 | 0.53 | 1.20 | 50.50 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 11 | 39070 | 5.22 | 2.71 | 0.71 | 1.47 | 47.48 |

Notes:

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

Table D.4.3 2020 TELPAS Reading Grade 2
Male

| 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 | 30 | 41003 | 14.74 | 6.24 | 0.85 | 2.42 | 49.14 |
|  | Understand words and language structures | 12 | 41003 | 6.44 | 2.72 | 0.70 | 1.50 | 53.69 |
|  | Basic understanding of variety of texts written in English | 7 | 41003 | 3.39 | 1.74 | 0.52 | 1.20 | 48.39 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 11 | 41003 | 4.91 | 2.70 | 0.70 | 1.48 | 44.65 |

Notes:

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

Table D.4.4 2020 TELPAS Reading Grade 3
Total Group

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | $\begin{aligned} & \text { Mean P- } \\ & \text { Value }^{2} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 34 | 82029 | 20.50 | 7.91 | 0.91 | 2.42 | 60.30 |
|  | Understand words and language structures | 12 | 82029 | 8.05 | 3.17 | 0.82 | 1.34 | 67.10 |
|  | Basic understanding of variety of texts written in English | 9 | 82029 | 5.10 | 2.32 | 0.69 | 1.29 | 56.72 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 13 | 82029 | 7.35 | 3.17 | 0.76 | 1.54 | 56.51 |

Notes:

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

Table D.4.5 2020 TELPAS Reading Grade 3
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 | 34 | 39872 | 20.98 | 7.79 | 0.90 | 2.40 | 61.70 |
|  | Understand words and language structures | 12 | 39872 | 8.18 | 3.11 | 0.82 | 1.33 | 68.15 |
|  | Basic understanding of variety of texts written in English | 9 | 39872 | 5.23 | 2.30 | 0.69 | 1.28 | 58.14 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 13 | 39872 | 7.57 | 3.12 | 0.76 | 1.53 | 58.22 |

Notes:

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

Table D.4.6 2020 TELPAS Reading Grade 3
Male

| 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 | 34 | 42157 | 20.05 | 7.99 | 0.91 | 2.44 | 58.98 |
|  | Understand words and language structures | 12 | 42157 | 7.93 | 3.23 | 0.82 | 1.35 | 66.11 |
|  | Basic understanding of variety of texts written in English | 9 | 42157 | 4.98 | 2.33 | 0.69 | 1.30 | 55.37 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 13 | 42157 | 7.14 | 3.20 | 0.76 | 1.55 | 54.90 |

Notes:

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

Table D.4.7 2020 TELPAS Reading Grades 4-5
Total Group

| Subject | Reporting Category | Score Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | $\begin{gathered} \text { Mean P- } \\ \text { Value }^{2} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 36 | 161639 | 21.56 | 8.07 | 0.91 | 2.47 | 59.90 |
|  | Understand words and language structures | 12 | 161639 | 7.64 | 2.88 | 0.77 | 1.37 | 63.63 |
|  | Basic understanding of variety of texts written in English | 10 | 161639 | 6.19 | 2.60 | 0.75 | 1.29 | 61.90 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 14 | 161639 | 7.74 | 3.34 | 0.77 | 1.59 | 55.26 |

Notes:

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

Table D.4.8 2020 TELPAS Reading Grades 4-5
Female

| Subject | Reporting Category | Score <br> Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | $\begin{aligned} & \text { Mean P- } \\ & \text { Value }^{2} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 36 | 77972 | 22.16 | 7.94 | 0.91 | 2.45 | 61.57 |
|  | Understand words and language structures | 12 | 77972 | 7.77 | 2.79 | 0.77 | 1.35 | 64.75 |
|  | Basic understanding of variety of texts written in English | 10 | 77972 | 6.36 | 2.56 | 0.75 | 1.28 | 63.65 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 14 | 77972 | 8.03 | 3.32 | 0.77 | 1.58 | 57.35 |

Notes:

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

Table D.4.9 2020 TELPAS Reading Grades 4-5
Male

| Subject | Reporting Category | Score Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | $\begin{gathered} \text { Mean P- } \\ \text { Value }^{2} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 36 | 83667 | 21.00 | 8.15 | 0.91 | 2.48 | 58.34 |
|  | Understand words and language structures | 12 | 83667 | 7.51 | 2.95 | 0.78 | 1.38 | 62.60 |
|  | Basic understanding of variety of texts written in English | 10 | 83667 | 6.03 | 2.62 | 0.75 | 1.30 | 60.27 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 14 | 83667 | 7.46 | 3.32 | 0.77 | 1.60 | 53.32 |

Notes:

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

Table D.4.10 2020 TELPAS Reading Grades 6-7
Total Group

| 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 | 127455 | 21.48 | 7.45 | 0.88 | 2.57 | 58.05 |
|  | Understand words and language structures | 12 | 127455 | 7.64 | 2.58 | 0.70 | 1.42 | 63.67 |
|  | Basic understanding of variety of texts written in English | 10 | 127455 | 5.32 | 2.53 | 0.71 | 1.37 | 53.21 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 15 | 127455 | 8.52 | 3.23 | 0.74 | 1.64 | 56.79 |

Notes:

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

Table D.4.11 2020 TELPAS Reading Grades 6-7
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 | 59613 | 22.19 | 7.27 | 0.88 | 2.55 | 59.96 |
|  | Understand words and language structures | 12 | 59613 | 7.75 | 2.53 | 0.69 | 1.41 | 64.59 |
|  | Basic understanding of variety of texts written in English | 10 | 59613 | 5.54 | 2.52 | 0.71 | 1.36 | 55.40 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 15 | 59613 | 8.90 | 3.12 | 0.73 | 1.62 | 59.30 |

Notes:

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

## Table D.4.12 2020 TELPAS Reading Grades 6-7

Male

| Subject | Reporting Category | Score Point ${ }^{1}$ | N | Mean | SD | KR-20 | SEM | $\begin{gathered} \text { Mean P- } \\ \text { Value }^{2} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| READING | OVERALL TEST | 37 | 67842 | 20.86 | 7.54 | 0.88 | 2.58 | 56.38 |
|  | Understand words and language structures | 12 | 67842 | 7.54 | 2.63 | 0.71 | 1.42 | 62.86 |
|  | Basic understanding of variety of texts written in English | 10 | 67842 | 5.13 | 2.53 | 0.70 | 1.38 | 51.29 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 15 | 67842 | 8.19 | 3.29 | 0.75 | 1.65 | 54.59 |

Notes:

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

Table D.4.13 2020 TELPAS Reading Grades 8-9
Total Group

| 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 | 107219 | 20.54 | 7.78 | 0.89 | 2.61 | 55.50 |
|  | Understand words and language structures | 12 | 107219 | 7.51 | 2.80 | 0.76 | 1.37 | 62.61 |
|  | Basic understanding of variety of texts written in English | 10 | 107219 | 5.14 | 2.45 | 0.67 | 1.40 | 51.40 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 15 | 107219 | 7.88 | 3.41 | 0.75 | 1.71 | 52.56 |

Notes:

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

Table D.4.14 2020 TELPAS Reading Grades 8-9

## 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 | 47749 | 21.21 | 7.61 | 0.88 | 2.59 | 57.34 |
|  | Understand words and language structures | 12 | 47749 | 7.57 | 2.70 | 0.75 | 1.36 | 63.12 |
|  | Basic understanding of variety of texts written in English | 10 | 47749 | 5.38 | 2.42 | 0.67 | 1.38 | 53.77 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 15 | 47749 | 8.26 | 3.35 | 0.74 | 1.70 | 55.09 |

Notes:

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

## Table D.4.15 2020 TELPAS Reading Grades 8-9

Male

| 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 | 59470 | 19.99 | 7.88 | 0.89 | 2.62 | 54.04 |
|  | Understand words and language structures | 12 | 59470 | 7.46 | 2.87 | 0.77 | 1.37 | 62.20 |
|  | Basic understanding of variety of texts written in English | 10 | 59470 | 4.95 | 2.46 | 0.67 | 1.41 | 49.50 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 15 | 59470 | 7.58 | 3.42 | 0.75 | 1.72 | 50.53 |

Notes:

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

Table D.4.16 2020 TELPAS Reading Grades 10-12
Total Group

| 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 | 89001 | 21.76 | 7.66 | 0.89 | 2.56 | 58.80 |
|  | Understand words and language structures | 12 | 89001 | 8.45 | 2.71 | 0.76 | 1.33 | 70.44 |
|  | Basic understanding of variety of texts written in English | 10 | 89001 | 5.14 | 2.40 | 0.68 | 1.37 | 51.45 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 15 | 89001 | 8.16 | 3.48 | 0.76 | 1.69 | 54.40 |

Notes:

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

Table D.4.17 2020 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 | 39752 | 22.30 | 7.54 | 0.89 | 2.55 | 60.28 |
|  | Understand words and language structures | 12 | 39752 | 8.61 | 2.68 | 0.75 | 1.33 | 71.76 |
|  | Basic understanding of variety of texts written in English | 10 | 39752 | 5.26 | 2.37 | 0.67 | 1.36 | 52.58 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 15 | 39752 | 8.43 | 3.42 | 0.76 | 1.68 | 56.23 |

Notes:

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

Table D.4.18 2020 TELPAS Reading Grades 10-12
Male

| 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 | 49249 | 21.32 | 7.74 | 0.89 | 2.57 | 57.61 |
|  | Understand words and language structures | 12 | 49249 | 8.33 | 2.73 | 0.76 | 1.34 | 69.38 |
|  | Basic understanding of variety of texts written in English | 10 | 49249 | 5.05 | 2.43 | 0.68 | 1.37 | 50.53 |
|  | Analyze and evaluate information and ideas in a variety of texts written in English | 15 | 49249 | 7.94 | 3.51 | 0.77 | 1.69 | 52.91 |

Notes:

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

Table D.4.19 2020 TELPAS Listening and Speaking Grades 2-3
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 | 146711 | 19.36 | 5.20 | 0.85 | 2.02 | 71.71 |
|  | Understand spoken words and language structures | 5 | 146711 | 4.17 | 1.26 | 0.70* | 0.68 | 83.41 |
|  | Basic understanding of spoken English | 16 | 146711 | 11.43 | 3.05 | 0.74 | 1.57 | 71.45 |
|  | Analyze and evaluate information in spoken English | 6 | 146711 | 3.76 | 1.65 | 0.61* | 1.03 | 62.67 |
| SPEAKING | OVERALL TEST | 36 | 146711 | 23.95 | 5.61 | 0.91 | 1.71 | 53.65 |
|  | Provide and summarize information | 16 | 146711 | 11.81 | 2.60 | 0.79 | 1.19 | 61.89 |
|  | Share opinions and analyze information | 20 | 146711 | 12.14 | 3.24 | 0.86 | 1.22 | 47.61 |

Notes:

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

Table D.4.20 2020 TELPAS Listening and Speaking Grades 2-3

## Female

| 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 | 71354 | 19.48 | 5.06 | 0.84 | 1.99 | 72.14 |
|  | Understand spoken words and language structures | 5 | 71354 | 4.22 | 1.24 | 0.72* | 0.66 | 84.32 |
|  | Basic understanding of spoken English | 16 | 71354 | 11.47 | 2.95 | 0.72 | 1.55 | 71.71 |
|  | Analyze and evaluate information in spoken English | 6 | 71354 | 3.79 | 1.62 | 0.60* | 1.03 | 63.10 |
| SPEAKING | OVERALL TEST | 36 | 71354 | 24.40 | 5.52 | 0.90 | 1.72 | 55.38 |
|  | Provide and summarize information | 16 | 71354 | 12.00 | 2.54 | 0.78 | 1.19 | 63.59 |
|  | Share opinions and analyze information | 20 | 71354 | 12.40 | 3.22 | 0.85 | 1.23 | 49.35 |

Notes:

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

Table D.4.21 2020 TELPAS Listening and Speaking Grades 2-3
Male

| 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 | 75357 | 19.25 | 5.33 | 0.85 | 2.03 | 71.31 |
|  | Understand spoken words and language structures | 5 | 75357 | 4.13 | 1.27 | 0.69* | 0.70 | 82.55 |
|  | Basic understanding of spoken English | 16 | 75357 | 11.39 | 3.14 | 0.75 | 1.58 | 71.20 |
|  | Analyze and evaluate information in spoken English | 6 | 75357 | 3.74 | 1.68 | 0.62* | 1.03 | 62.26 |
| SPEAKING | OVERALL TEST | 36 | 75357 | 23.52 | 5.67 | 0.91 | 1.70 | 52.02 |
|  | Provide and summarize information | 16 | 75357 | 11.63 | 2.65 | 0.80 | 1.19 | 60.27 |
|  | Share opinions and analyze information | 20 | 75357 | 11.89 | 3.24 | 0.86 | 1.20 | 45.97 |

Notes:

1. Total number of Score Points
2. Coefficient Alpha for Speaking tests and any Listening if there are any polytomous items, and *KR-20 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 2020 TELPAS Listening and Speaking Grades 4-5
Total Group

| Subject | Reporting Category | Score Point ${ }^{1}$ | N | Mean | SD | Alpha ${ }^{2}$ | SEM | $\begin{gathered} \text { Mean P- } \\ \text { Value }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LISTENING | OVERALL TEST | 27 | 150046 | 18.32 | 5.23 | 0.83 | 2.15 | 67.84 |
|  | Understand spoken words and language structures | 5 | 150046 | 3.91 | 1.32 | 0.64* | 0.79 | 78.23 |
|  | Basic understanding of spoken English | 16 | 150046 | 10.53 | 3.14 | 0.71 | 1.69 | 65.82 |
|  | Analyze and evaluate information in spoken English | 6 | 150046 | 3.87 | 1.63 | 0.60* | 1.03 | 64.56 |
| SPEAKING | OVERALL TEST | 36 | 150046 | 25.43 | 4.63 | 0.88 | 1.63 | 59.35 |
|  | Provide and summarize information | 16 | 150046 | 11.98 | 2.08 | 0.72 | 1.10 | 63.44 |
|  | Share opinions and analyze information | 20 | 150046 | 13.45 | 2.79 | 0.82 | 1.20 | 56.35 |

Notes:

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

Table D.4.23 2020 TELPAS Listening and Speaking Grades 4-5

## Female

| 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 | 72346 | 18.24 | 5.11 | 0.83 | 2.14 | 67.55 |
|  | Understand spoken words and language structures | 5 | 72346 | 3.88 | 1.34 | 0.65* | 0.79 | 77.64 |
|  | Basic understanding of spoken English | 16 | 72346 | 10.46 | 3.02 | 0.69 | 1.67 | 65.40 |
|  | Analyze and evaluate information in spoken English | 6 | 72346 | 3.89 | 1.60 | 0.59* | 1.03 | 64.88 |
| SPEAKING | OVERALL TEST | 36 | 72346 | 25.60 | 4.58 | 0.87 | 1.66 | 60.02 |
|  | Provide and summarize information | 16 | 72346 | 12.05 | 2.06 | 0.71 | 1.12 | 64.11 |
|  | Share opinions and analyze information | 20 | 72346 | 13.55 | 2.78 | 0.81 | 1.22 | 57.02 |

Notes:

1. Total number of Score Points
2. Coefficient Alpha for Speaking tests and any Listening if there are any polytomous items, and *KR-20 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 2020 TELPAS Listening and Speaking Grades 4-5
Male

| 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 | 77700 | 18.39 | 5.35 | 0.84 | 2.15 | 68.10 |
|  | Understand spoken words and language structures | 5 | 77700 | 3.94 | 1.30 | 0.63* | 0.79 | 78.78 |
|  | Basic understanding of spoken English | 16 | 77700 | 10.59 | 3.25 | 0.73 | 1.69 | 66.21 |
|  | Analyze and evaluate information in spoken English | 6 | 77700 | 3.86 | 1.66 | 0.61* | 1.03 | 64.27 |
| SPEAKING | OVERALL TEST | 36 | 77700 | 25.27 | 4.67 | 0.88 | 1.61 | 58.73 |
|  | Provide and summarize information | 16 | 77700 | 11.91 | 2.10 | 0.73 | 1.08 | 62.83 |
|  | Share opinions and analyze information | 20 | 77700 | 13.36 | 2.80 | 0.82 | 1.18 | 55.72 |

Notes:

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

Table D.4.25 2020 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 | 162164 | 19.60 | 5.09 | 0.85* | 1.98 | 72.60 |
|  | Understand spoken words and language structures | 5 | 162164 | 4.45 | 0.99 | 0.63* | 0.60 | 88.91 |
|  | Basic understanding of spoken English | 16 | 162164 | 11.25 | 3.22 | 0.77* | 1.56 | 70.29 |
|  | Analyze and evaluate information in spoken English | 6 | 162164 | 3.91 | 1.61 | 0.59* | 1.03 | 65.18 |
| SPEAKING | OVERALL TEST | 36 | 162164 | 23.30 | 5.97 | 0.92 | 1.70 | 51.15 |
|  | Provide and summarize information | 16 | 162164 | 11.06 | 2.59 | 0.79 | 1.18 | 55.12 |
|  | Share opinions and analyze information | 20 | 162164 | 12.23 | 3.59 | 0.89 | 1.19 | 48.23 |

Notes:

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

Table D.4.26 2020 TELPAS Listening and Speaking Grades 6-8

## Female

| 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 | 75308 | 19.95 | 4.98 | 0.85* | 1.95 | 73.89 |
|  | Understand spoken words and language structures | 5 | 75308 | 4.47 | 0.98 | 0.63* | 0.60 | 89.31 |
|  | Basic understanding of spoken English | 16 | 75308 | 11.48 | 3.13 | 0.76* | 1.53 | 71.74 |
|  | Analyze and evaluate information in spoken English | 6 | 75308 | 4.01 | 1.59 | 0.58* | 1.02 | 66.80 |
| SPEAKING | OVERALL TEST | 36 | 75308 | 23.46 | 6.07 | 0.92 | 1.73 | 51.77 |
|  | Provide and summarize information | 16 | 75308 | 11.12 | 2.62 | 0.79 | 1.20 | 55.63 |
|  | Share opinions and analyze information | 20 | 75308 | 12.34 | 3.67 | 0.89 | 1.21 | 48.94 |

Notes:

1. Total number of Score Points
2. Coefficient Alpha for Speaking tests and any Listening if there are any polytomous items, and *KR-20 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 2020 TELPAS Listening and Speaking Grades 6-8
Male

| 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 | 86856 | 19.30 | 5.16 | 0.85* | 2.00 | 71.48 |
|  | Understand spoken words and language structures | 5 | 86856 | 4.43 | 1.01 | 0.63* | 0.61 | 88.57 |
|  | Basic understanding of spoken English | 16 | 86856 | 11.05 | 3.29 | 0.77* | 1.58 | 69.04 |
|  | Analyze and evaluate information in spoken English | 6 | 86856 | 3.83 | 1.62 | 0.59* | 1.04 | 63.76 |
| SPEAKING | OVERALL TEST | 36 | 86856 | 23.16 | 5.87 | 0.92 | 1.68 | 50.60 |
|  | Provide and summarize information | 16 | 86856 | 11.01 | 2.56 | 0.79 | 1.17 | 54.68 |
|  | Share opinions and analyze information | 20 | 86856 | 12.14 | 3.52 | 0.89 | 1.18 | 47.62 |

Notes:

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

Table D.4.28 2020 TELPAS Listening and Speaking Grades 9-12
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 | 135524 | 17.87 | 6.13 | 0.88* | 2.08 | 66.17 |
|  | Understand spoken words and language structures | 5 | 135524 | 4.02 | 1.40 | 0.77* | 0.67 | 80.32 |
|  | Basic understanding of spoken English | 16 | 135524 | 10.29 | 3.89 | 0.82* | 1.64 | 64.34 |
|  | Analyze and evaluate information in spoken English | 6 | 135524 | 3.56 | 1.66 | 0.61* | 1.03 | 59.28 |
| SPEAKING | OVERALL TEST | 36 | 135524 | 21.21 | 7.25 | 0.94 | 1.71 | 43.12 |
|  | Provide and summarize information | 16 | 135524 | 9.88 | 3.27 | 0.88 | 1.14 | 44.39 |
|  | Share opinions and analyze information | 20 | 135524 | 11.33 | 4.14 | 0.91 | 1.27 | 42.19 |

Notes:

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

Table D.4.29 2020 TELPAS Listening and Speaking Grades 9-12
Female

| 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 | 59899 | 17.92 | 6.07 | 0.88* | 2.09 | 66.37 |
|  | Understand spoken words and language structures | 5 | 59899 | 3.98 | 1.42 | 0.77* | 0.68 | 79.59 |
|  | Basic understanding of spoken English | 16 | 59899 | 10.38 | 3.83 | 0.82* | 1.64 | 64.87 |
|  | Analyze and evaluate information in spoken English | 6 | 59899 | 3.56 | 1.65 | 0.60* | 1.04 | 59.36 |
| SPEAKING | OVERALL TEST | 36 | 59899 | 21.64 | 7.28 | 0.94 | 1.74 | 44.78 |
|  | Provide and summarize information | 16 | 59899 | 10.06 | 3.30 | 0.87 | 1.17 | 46.02 |
|  | Share opinions and analyze information | 20 | 59899 | 11.58 | 4.15 | 0.90 | 1.29 | 43.86 |

Notes:

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

Table D.4.30 2020 TELPAS Listening and Speaking Grades 9-12 Male

| 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 | 75625 | 17.82 | 6.17 | 0.89* | 2.08 | 66.02 |
|  | Understand spoken words and language structures | 5 | 75625 | 4.04 | 1.39 | 0.77* | 0.66 | 80.89 |
|  | Basic understanding of spoken English | 16 | 75625 | 10.23 | 3.94 | 0.83* | 1.64 | 63.92 |
|  | Analyze and evaluate information in spoken English | 6 | 75625 | 3.55 | 1.67 | 0.62* | 1.03 | 59.22 |
| SPEAKING | OVERALL TEST | 36 | 75625 | 20.87 | 7.20 | 0.94 | 1.69 | 41.81 |
|  | Provide and summarize information | 16 | 75625 | 9.74 | 3.24 | 0.88 | 1.12 | 43.10 |
|  | Share opinions and analyze information | 20 | 75625 | 11.13 | 4.12 | 0.91 | 1.26 | 40.87 |

Notes:

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