

List of Tables

```
Table D.4.1 2021 TELPAS Reading Grade 2 Total Group
Table D.4.2 2021 TELPAS Reading Grade 2 Female
Table D.4.3 2021 TELPAS Reading Grade 2 Male
Table D.4.4 2021 TELPAS Reading Grade 3 Total Group
Table D.4.5 2021 TELPAS Reading Grade 3 Female
Table D.4.6 2021 TELPAS Reading Grade 3 Male
Table D.4.7 2021 TELPAS Reading Grades 4–5 Total Group
Table D.4.8 2021 TELPAS Reading Grades 4–5 Female
Table D.4.9 2021 TELPAS Reading Grades 4–5 Male
Table D.4.10 2021 TELPAS Reading Grades 6–7 Total Group
Table D.4.11 2021 TELPAS Reading Grades 6–7 Female
Table D.4.12 2021 TELPAS Reading Grades 6–7 Male
Table D.4.13 2021 TELPAS Reading Grades 8–9 Total Group
Table D.4.14 2021 TELPAS Reading Grades 8–9 Female
Table D.4.15 2021 TELPAS Reading Grades 8–9 Male
Table D.4.16 2021 TELPAS Reading Grades 10–12 Total Group
Table D.4.17 2021 TELPAS Reading Grades 10–12 Female
Table D.4.18 2021 TELPAS Reading Grades 10–12 Male
Table D.4.19 2021 TELPAS Listening and Speaking Grades 2–3 Total Group
Table D.4.20 2021 TELPAS Listening and Speaking Grades 2–3 Female
Table D.4.21 2021 TELPAS Listening and Speaking Grades 2–3 Male
Table D.4.22 2021 TELPAS Listening and Speaking Grades 4–5 Total Group
Table D.4.23 2021 TELPAS Listening and Speaking Grades 4–5 Female
Table D.4.24 2021 TELPAS Listening and Speaking Grades 4–5 Male
Table D.4.25 2021 TELPAS Listening and Speaking Grades 6–8 Total Group
Table D.4.26 2021 TELPAS Listening and Speaking Grades 6–8 Female
Table D.4.27 2021 TELPAS Listening and Speaking Grades 6–8 Male
Table D.4.28 2021 TELPAS Listening and Speaking Grades 9–12 Total Group
```

Table D.4.29 2021 TELPAS Listening and Speaking Grades 9–12 Female Table D.4.30 2021 TELPAS Listening and Speaking Grades 9–12 Male

Table D.4.1 2021 TELPAS Reading Grade 2
Total Group

Subject	Reporting Category	Score Point ¹	N	Mean	SD	KR-20	SEM	Mean P- Value 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

- 1. Total number of Score Points
- 2. Mean of percent correct (0~100%) for the items

Table D.4.2 2021 TELPAS Reading Grade 2 Female

Subject	Reporting Category	Score Point ¹	N	Mean	SD	KR-20	SEM	Mean P- Value 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

- 1. Total number of Score Points
- 2. Mean of percent correct (0~100%) 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 P- Value 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

- 1. Total number of Score Points
- 2. Mean of percent correct (0~100%) for the items

Table D.4.4 2021 TELPAS Reading Grade 3
Total Group

Subject	Reporting Category	Score Point ¹	N	Mean	SD	KR-20	SEM	Mean P- Value 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

- 1. Total number of Score Points
- 2. Mean of percent correct (0~100%) 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 P- Value 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

- 1. Total number of Score Points
- 2. Mean of percent correct (0~100%) for the items

Table D.4.6 2021 TELPAS Reading Grade 3
Male

Subject	Reporting Category	Score Point ¹	N	Mean	SD	KR-20	SEM	Mean P- Value 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

- 1. Total number of Score Points
- 2. Mean of percent correct (0~100%) for the items

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

Subject	Reporting Category	Score Point ¹	N	Mean	SD	KR-20	SEM	Mean P- Value 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

- 1. Total number of Score Points
- 2. Mean of percent correct (0~100%) for the items

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

Subject	Reporting Category	Score Point ¹	N	Mean	SD	KR-20	SEM	Mean P- Value 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

- 1. Total number of Score Points
- 2. Mean of percent correct (0~100%) for the items

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

Subject	Reporting Category	Score Point ¹	N	Mean	SD	KR-20	SEM	Mean P- Value 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

- 1. Total number of Score Points
- 2. Mean of percent correct (0~100%) for the items

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

Subject	Reporting Category	Score Point ¹	N	Mean	SD	KR-20	SEM	Mean P- Value 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

- 1. Total number of Score Points
- 2. Mean of percent correct (0~100%) for the items

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

Subject	Reporting Category	Score Point ¹	N	Mean	SD	KR-20	SEM	Mean P- Value 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

- 1. Total number of Score Points
- 2. Mean of percent correct (0~100%) for the items

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

Subject	Reporting Category	Score Point ¹	N	Mean	SD	KR-20	SEM	Mean P- Value 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

- 1. Total number of Score Points
- 2. Mean of percent correct (0~100%) for the items

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

Subject	Reporting Category	Score Point ¹	N	Mean	SD	KR-20	SEM	Mean P- Value 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

- 1. Total number of Score Points
- 2. Mean of percent correct (0~100%) for the items

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

Subject	Reporting Category	Score Point ¹	N	Mean	SD	KR-20	SEM	Mean P- Value 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

- 1. Total number of Score Points
- 2. Mean of percent correct (0~100%) for the items

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

Subject	Reporting Category	Score Point ¹	N	Mean	SD	KR-20	SEM	Mean P- Value 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

- 1. Total number of Score Points
- 2. Mean of percent correct (0~100%) for the items

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

Subject	Reporting Category	Score Point ¹	N	Mean	SD	KR-20	SEM	Mean P- Value 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

- 1. Total number of Score Points
- 2. Mean of percent correct (0~100%) for the items

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

Subject	Reporting Category	Score Point ¹	N	Mean	SD	KR-20	SEM	Mean P- Value ²
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

- 1. Total number of Score Points
- 2. Mean of percent correct (0~100%) 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 P- Value 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

- 1. Total number of Score Points
- 2. Mean of percent correct (0~100%) for the items

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

		Score						Mean P-
Subject	Reporting Category	Point ¹	N	Mean	SD	Alpha ²	SEM	Value 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

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

		Score						Mean P-
Subject	Reporting Category	Point ¹	N	Mean	SD	Alpha ²	SEM	Value 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

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

		Score						Mean P-
Subject	Reporting Category	Point ¹	N	Mean	SD	Alpha ²	SEM	Value 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

- 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

		Score						Mean P-
Subject	Reporting Category	Point ¹	N	Mean	SD	Alpha ²	SEM	Value 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

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

		Score						Mean P-
Subject	Reporting Category	Point ¹	N	Mean	SD	Alpha ²	SEM	Value ³
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

- 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

		Score						Mean P-
Subject	Reporting Category	Point ¹	N	Mean	SD	Alpha ²	SEM	Value ³
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

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

		Score						Mean P-
Subject	Reporting Category	Point ¹	N	Mean	SD	Alpha ²	SEM	Value ³
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

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

		Score						Mean P-
Subject	Reporting Category	Point ¹	N	Mean	SD	Alpha ²	SEM	Value ³
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

- 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

		Score						Mean P-
Subject	Reporting Category	Point ¹	N	Mean	SD	Alpha ²	SEM	Value 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

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

		Score						Mean P-
Subject	Reporting Category	Point ¹	N	Mean	SD	Alpha ²	SEM	Value 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

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

		Score						Mean P-
Subject	Reporting Category	Point ¹	N	Mean	SD	Alpha ²	SEM	Value 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

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

		Score						Mean P-
Subject	Reporting Category	Point ¹	N	Mean	SD	Alpha ²	SEM	Value 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

- 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