

**2022 TELPAS
Mean P-Values and
Internal Consistency Values
by Reporting Category and
Content Area**

List of Tables

Table D.4.1. Spring 2022 TELPAS Reading Grade 2 Total Group

Table D.4.2. Spring 2022 TELPAS Reading Grade 2 Female

Table D.4.3. Spring 2022 TELPAS Reading Grade 2 Male

Table D.4.4. Spring 2022 TELPAS Reading Grade 3 Total Group

Table D.4.5. Spring 2022 TELPAS Reading Grade 3 Female

Table D.4.6. Spring 2022 TELPAS Reading Grade 3 Male

Table D.4.7. Spring 2022 TELPAS Reading Grades 4-5 Total Group

Table D.4.8. Spring 2022 TELPAS Reading Grades 4-5 Female

Table D.4.9. Spring 2022 TELPAS Reading Grades 4-5 Male

Table D.4.10. Spring 2022 TELPAS Reading Grades 6-7 Total Group

Table D.4.11. Spring 2022 TELPAS Reading Grades 6-7 Female

Table D.4.12. Spring 2022 TELPAS Reading Grades 6-7 Male

Table D.4.13. Spring 2022 TELPAS Reading Grades 8-9 Total Group

Table D.4.14. Spring 2022 TELPAS Reading Grades 8-9 Female

Table D.4.15. Spring 2022 TELPAS Reading Grades 8-9 Male

Table D.4.16. Spring 2022 TELPAS Reading Grades 10-12 Total Group

Table D.4.17. Spring 2022 TELPAS Reading Grades 10-12 Female

Table D.4.18. Spring 2022 TELPAS Reading Grades 10-12 Male

Table D.4.19. Spring 2022 TELPAS Listening and Speaking Grades 2-3 Total Group

Table D.4.20. Spring 2022 TELPAS Listening and Speaking Grades 2-3 Female

Table D.4.21. Spring 2022 TELPAS Listening and Speaking Grades 2-3 Male

Table D.4.22. Spring 2022 TELPAS Listening and Speaking Grades 4-5 Total Group

Table D.4.23. Spring 2022 TELPAS Listening and Speaking Grades 4-5 Female

Table D.4.24. Spring 2022 TELPAS Listening and Speaking Grades 4-5 Male

Table D.4.25. Spring 2022 TELPAS Listening and Speaking Grades 6-8 Total Group

Table D.4.26. Spring 2022 TELPAS Listening and Speaking Grades 6-8 Female

Table D.4.27. Spring 2022 TELPAS Listening and Speaking Grades 6-8 Male

Table D.4.28. Spring 2022 TELPAS Listening and Speaking Grades 9-12 Total Group

Table D.4.29. Spring 2022 TELPAS Listening and Speaking Grades 9-12 Female

Table D.4.30. Spring 2022 TELPAS Listening and Speaking Grades 9-12 Male

Table D.4.1. Spring 2022 TELPAS Reading Grade 2 Total Group

Subject	Reporting Category	Score Point¹	N	Mean	SD	KR-20	SEM	Mean P-Value²
READING	OVERALL TEST	30	96,881	13.49	6.71	0.87	2.39	44.96
	Understand words and language structures	12	96,881	6.17	3.17	0.78	1.48	51.45
	Basic understanding of variety of texts written in English	7	96,881	2.52	1.66	0.50	1.17	36.07
	Analyze and evaluate information and ideas in a variety of texts written in English	11	96,881	4.79	2.79	0.73	1.45	43.53

Notes:

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

Table D.4.2. Spring 2022 TELPAS Reading Grade 2 Female

Subject	Reporting Category	Score Point¹	N	Mean	SD	KR-20	SEM	Mean P-Value²
READING	OVERALL TEST	30	46,792	13.75	6.78	0.88	2.39	45.84
	Understand words and language structures	12	46,792	6.30	3.19	0.79	1.47	52.51
	Basic understanding of variety of texts written in English	7	46,792	2.56	1.68	0.51	1.17	36.59
	Analyze and evaluate information and ideas in a variety of texts written in English	11	46,792	4.89	2.81	0.73	1.46	44.45

Notes:

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

Table D.4.3. Spring 2022 TELPAS Reading Grade 2 Male

Subject	Reporting Category	Score Point¹	N	Mean	SD	KR-20	SEM	Mean P-Value²
READING	OVERALL TEST	30	49,778	13.25	6.63	0.87	2.39	44.16
	Understand words and language structures	12	49,778	6.06	3.15	0.78	1.48	50.49
	Basic understanding of variety of texts written in English	7	49,778	2.49	1.63	0.49	1.17	35.59
	Analyze and evaluate information and ideas in a variety of texts written in English	11	49,778	4.70	2.77	0.73	1.45	42.69

Notes:

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

Table D.4.4. Spring 2022 TELPAS Reading Grade 3 Total Group

Subject	Reporting Category	Score Point¹	N	Mean	SD	KR-20	SEM	Mean P-Value²
READING	OVERALL TEST	34	98,869	18.04	7.53	0.89	2.55	53.05
	Understand words and language structures	12	98,869	7.06	3.14	0.79	1.44	58.80
	Basic understanding of variety of texts written in English	9	98,869	4.42	2.21	0.62	1.35	49.14
	Analyze and evaluate information and ideas in a variety of texts written in English	13	98,869	6.56	3.07	0.73	1.61	50.46

Notes:

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

Table D.4.5. Spring 2022 TELPAS Reading Grade 3 Female

Subject	Reporting Category	Score Point¹	N	Mean	SD	KR-20	SEM	Mean P-Value²
READING	OVERALL TEST	34	47,742	18.41	7.57	0.89	2.54	54.15
	Understand words and language structures	12	47,742	7.13	3.14	0.79	1.43	59.40
	Basic understanding of variety of texts written in English	9	47,742	4.55	2.22	0.63	1.35	50.54
	Analyze and evaluate information and ideas in a variety of texts written in English	13	47,742	6.73	3.08	0.73	1.59	51.80

Notes:

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

Table D.4.6. Spring 2022 TELPAS Reading Grade 3 Male

Subject	Reporting Category	Score Point¹	N	Mean	SD	KR-20	SEM	Mean P-Value²
READING	OVERALL TEST	34	50,974	17.69	7.47	0.88	2.56	52.04
	Understand words and language structures	12	50,974	6.99	3.14	0.79	1.44	58.25
	Basic understanding of variety of texts written in English	9	50,974	4.31	2.19	0.62	1.36	47.84
	Analyze and evaluate information and ideas in a variety of texts written in English	13	50,974	6.40	3.04	0.72	1.62	49.22

Notes:

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

Table D.4.7. Spring 2022 TELPAS Reading Grades 4-5 Total Group

Subject	Reporting Category	Score Point¹	N	Mean	SD	KR-20	SEM	Mean P-Value²
READING	OVERALL TEST	36	199,389	20.48	7.71	0.90	2.49	56.89
	Understand words and language structures	12	199,389	8.65	2.93	0.80	1.31	72.10
	Basic understanding of variety of texts written in English	10	199,389	4.62	2.49	0.72	1.33	46.18
	Analyze and evaluate information and ideas in a variety of texts written in English	14	199,389	7.21	3.28	0.76	1.61	51.49

Notes:

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

Table D.4.8. Spring 2022 TELPAS Reading Grades 4-5 Female

Subject	Reporting Category	Score Point¹	N	Mean	SD	KR-20	SEM	Mean P-Value²
READING	OVERALL TEST	36	96,368	20.78	7.61	0.89	2.48	57.73
	Understand words and language structures	12	96,368	8.64	2.83	0.79	1.31	71.96
	Basic understanding of variety of texts written in English	10	96,368	4.75	2.52	0.72	1.33	47.52
	Analyze and evaluate information and ideas in a variety of texts written in English	14	96,368	7.39	3.23	0.75	1.60	52.82

Notes:

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

Table D.4.9. Spring 2022 TELPAS Reading Grades 4-5 Male

Subject	Reporting Category	Score Point¹	N	Mean	SD	KR-20	SEM	Mean P-Value²
READING	OVERALL TEST	36	102,706	20.21	7.78	0.90	2.49	56.13
	Understand words and language structures	12	102,706	8.67	3.01	0.81	1.30	72.28
	Basic understanding of variety of texts written in English	10	102,706	4.49	2.46	0.71	1.33	44.95
	Analyze and evaluate information and ideas in a variety of texts written in English	14	102,706	7.04	3.32	0.76	1.61	50.28

Notes:

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

Table D.4.10. Spring 2022 TELPAS Reading Grades 6-7 Total Group

Subject	Reporting Category	Score Point¹	N	Mean	SD	KR-20	SEM	Mean P-Value²
READING	OVERALL TEST	37	187,380	21.45	7.46	0.88	2.58	57.97
	Understand words and language structures	12	187,380	7.44	2.43	0.65	1.44	61.99
	Basic understanding of variety of texts written in English	10	187,380	5.59	2.55	0.72	1.35	55.91
	Analyze and evaluate information and ideas in a variety of texts written in English	15	187,380	8.42	3.34	0.76	1.64	56.12

Notes:

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

Table D.4.11. Spring 2022 TELPAS Reading Grades 6-7 Female

Subject	Reporting Category	Score Point¹	N	Mean	SD	KR-20	SEM	Mean P-Value²
READING	OVERALL TEST	37	89,508	22.02	7.19	0.87	2.56	59.51
	Understand words and language structures	12	89,508	7.52	2.33	0.62	1.43	62.64
	Basic understanding of variety of texts written in English	10	89,508	5.76	2.48	0.71	1.34	57.61
	Analyze and evaluate information and ideas in a variety of texts written in English	15	89,508	8.74	3.24	0.75	1.63	58.27

Notes:

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

Table D.4.12. Spring 2022 TELPAS Reading Grades 6-7 Male

Subject	Reporting Category	Score Point¹	N	Mean	SD	KR-20	SEM	Mean P-Value²
READING	OVERALL TEST	37	97,616	20.93	7.66	0.89	2.59	56.58
	Understand words and language structures	12	97,616	7.37	2.51	0.67	1.45	61.42
	Basic understanding of variety of texts written in English	10	97,616	5.44	2.60	0.73	1.35	54.38
	Analyze and evaluate information and ideas in a variety of texts written in English	15	97,616	8.13	3.41	0.77	1.65	54.18

Notes:

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

Table D.4.13. Spring 2022 TELPAS Reading Grades 8-9 Total Group

Subject	Reporting Category	Score Point¹	N	Mean	SD	KR-20	SEM	Mean P-Value²
READING	OVERALL TEST	37	166,715	20.22	7.82	0.89	2.60	54.65
	Understand words and language structures	12	166,715	7.41	2.80	0.76	1.39	61.74
	Basic understanding of variety of texts written in English	10	166,715	5.40	2.53	0.71	1.36	54.03
	Analyze and evaluate information and ideas in a variety of texts written in English	15	166,715	7.41	3.39	0.74	1.72	49.39

Notes:

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

Table D.4.14. Spring 2022 TELPAS Reading Grades 8-9 Female

Subject	Reporting Category	Score Point¹	N	Mean	SD	KR-20	SEM	Mean P-Value²
READING	OVERALL TEST	37	76,218	20.99	7.63	0.89	2.58	56.74
	Understand words and language structures	12	76,218	7.50	2.68	0.74	1.37	62.54
	Basic understanding of variety of texts written in English	10	76,218	5.72	2.47	0.71	1.34	57.18
	Analyze and evaluate information and ideas in a variety of texts written in English	15	76,218	7.77	3.36	0.74	1.71	51.79

Notes:

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

Table D.4.15. Spring 2022 TELPAS Reading Grades 8-9 Male

Subject	Reporting Category	Score Point¹	N	Mean	SD	KR-20	SEM	Mean P-Value²
READING	OVERALL TEST	37	90,096	19.59	7.91	0.89	2.62	52.93
	Understand words and language structures	12	90,096	7.33	2.90	0.77	1.39	61.12
	Basic understanding of variety of texts written in English	10	90,096	5.14	2.55	0.71	1.37	51.40
	Analyze and evaluate information and ideas in a variety of texts written in English	15	90,096	7.11	3.38	0.74	1.72	47.41

Notes:

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

Table D.4.16. Spring 2022 TELPAS Reading Grades 10-12 Total Group

Subject	Reporting Category	Score Point¹	N	Mean	SD	KR-20	SEM	Mean P-Value²
READING	OVERALL TEST	37	144,226	21.87	7.77	0.90	2.49	59.11
	Understand words and language structures	12	144,226	9.18	2.71	0.80	1.22	76.54
	Basic understanding of variety of texts written in English	10	144,226	4.92	2.45	0.69	1.36	49.21
	Analyze and evaluate information and ideas in a variety of texts written in English	15	144,226	7.76	3.60	0.79	1.66	51.76

Notes:

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

Table D.4.17. Spring 2022 TELPAS Reading Grades 10-12 Female

Subject	Reporting Category	Score Point¹	N	Mean	SD	KR-20	SEM	Mean P-Value²
READING	OVERALL TEST	37	65,979	22.49	7.64	0.89	2.48	60.78
	Understand words and language structures	12	65,979	9.28	2.64	0.79	1.21	77.32
	Basic understanding of variety of texts written in English	10	65,979	5.14	2.43	0.69	1.35	51.36
	Analyze and evaluate information and ideas in a variety of texts written in English	15	65,979	8.07	3.55	0.78	1.66	53.82

Notes:

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

Table D.4.18. Spring 2022 TELPAS Reading Grades 10-12 Male

Subject	Reporting Category	Score Point¹	N	Mean	SD	KR-20	SEM	Mean P-Value²
READING	OVERALL TEST	37	77,911	21.35	7.84	0.90	2.50	57.71
	Understand words and language structures	12	77,911	9.11	2.77	0.80	1.23	75.89
	Basic understanding of variety of texts written in English	10	77,911	4.74	2.46	0.69	1.37	47.40
	Analyze and evaluate information and ideas in a variety of texts written in English	15	77,911	7.51	3.62	0.79	1.65	50.03

Notes:

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

Table D.4.19. Spring 2022 TELPAS Listening and Speaking Grades 2-3 Total Group

Subject	Reporting Category	Score Point ¹	N	Mean	SD	Alpha ²	SEM	Mean P-Value ³
LISTENING	OVERALL TEST	27	195,571	18.15	5.30	0.84	2.12	66.33
	Understand spoken words and language structures	5	195,571	4.22	1.21	0.70*	0.67	84.35
	Basic understanding of spoken English	16	195,571	10.39	3.28	0.74	1.68	63.28
	Analyze and evaluate information in spoken English	6	195,571	3.54	1.58	0.53*	1.08	58.94
SPEAKING	OVERALL TEST	36	195,571	21.72	5.95	0.91	1.78	49.41
	Provide and summarize information	16	195,571	10.43	2.74	0.81	1.20	56.85
	Share opinions and analyze information	20	195,571	11.30	3.43	0.85	1.32	41.98

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 (0~100%) for the items

Table D.4.20. Spring 2022 TELPAS Listening and Speaking Grades 2-3 Female

Subject	Reporting Category	Score Point¹	N	Mean	SD	Alpha²	SEM	Mean P-Value³
LISTENING	OVERALL TEST	27	94,447	18.41	5.18	0.84	2.10	67.34
	Understand spoken words and language structures	5	94,447	4.26	1.17	0.69*	0.65	85.29
	Basic understanding of spoken English	16	94,447	10.54	3.24	0.74	1.67	64.23
	Analyze and evaluate information in spoken English	6	94,447	3.61	1.54	0.51*	1.08	60.15
SPEAKING	OVERALL TEST	36	94,447	22.22	5.89	0.91	1.81	51.39
	Provide and summarize information	16	94,447	10.62	2.69	0.80	1.21	58.78
	Share opinions and analyze information	20	94,447	11.60	3.41	0.84	1.35	43.99

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 (0~100%) for the items

Table D.4.21. Spring 2022 TELPAS Listening and Speaking Grades 2-3 Male

Subject	Reporting Category	Score Point ¹	N	Mean	SD	Alpha ²	SEM	Mean P-Value ³
LISTENING	OVERALL TEST	27	100,665	17.91	5.40	0.84	2.13	65.44
	Understand spoken words and language structures	5	100,665	4.18	1.24	0.70*	0.68	83.54
	Basic understanding of spoken English	16	100,665	10.26	3.31	0.74	1.69	62.44
	Analyze and evaluate information in spoken English	6	100,665	3.47	1.62	0.55*	1.08	57.84
SPEAKING	OVERALL TEST	36	100,665	21.27	5.98	0.91	1.75	47.62
	Provide and summarize information	16	100,665	10.25	2.76	0.81	1.19	55.11
	Share opinions and analyze information	20	100,665	11.02	3.42	0.86	1.28	40.14

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 (0~100%) for the items

Table D.4.22. Spring 2022 TELPAS Listening and Speaking Grades 4-5 Total Group

Subject	Reporting Category	Score Point ¹	N	Mean	SD	Alpha ²	SEM	Mean P-Value ³
LISTENING	OVERALL TEST	27	199,259	18.46	5.30	0.84*	2.11	68.37
	Understand spoken words and language structures	5	199,259	3.81	1.09	0.40*	0.85	76.28
	Basic understanding of spoken English	16	199,259	10.75	3.45	0.78*	1.62	67.21
	Analyze and evaluate information in spoken English	6	199,259	3.89	1.56	0.54*	1.06	64.88
SPEAKING	OVERALL TEST	36	199,259	24.33	5.59	0.90	1.75	59.38
	Provide and summarize information	16	199,259	11.54	2.37	0.78	1.10	66.84
	Share opinions and analyze information	20	199,259	12.79	3.47	0.86	1.31	51.92

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 (0~100%) for the items

Table D.4.23. Spring 2022 TELPAS Listening and Speaking Grades 4-5 Female

Subject	Reporting Category	Score Point¹	N	Mean	SD	Alpha²	SEM	Mean P-Value³
LISTENING	OVERALL TEST	27	96,303	18.61	5.23	0.84*	2.10	68.92
	Understand spoken words and language structures	5	96,303	3.88	1.08	0.41*	0.83	77.61
	Basic understanding of spoken English	16	96,303	10.86	3.39	0.77*	1.61	67.85
	Analyze and evaluate information in spoken English	6	96,303	3.87	1.55	0.53*	1.07	64.53
SPEAKING	OVERALL TEST	36	96,303	24.47	5.54	0.90	1.78	59.87
	Provide and summarize information	16	96,303	11.62	2.36	0.78	1.12	67.40
	Share opinions and analyze information	20	96,303	12.85	3.44	0.85	1.34	52.34

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 (0~100%) for the items

Table D.4.24. Spring 2022 TELPAS Listening and Speaking Grades 4-5 Male

Subject	Reporting Category	Score Point ¹	N	Mean	SD	Alpha ²	SEM	Mean P-Value ³
LISTENING	OVERALL TEST	27	102,643	18.33	5.35	0.84*	2.12	67.89
	Understand spoken words and language structures	5	102,643	3.75	1.10	0.39*	0.86	75.07
	Basic understanding of spoken English	16	102,643	10.66	3.49	0.78*	1.62	66.65
	Analyze and evaluate information in spoken English	6	102,643	3.91	1.56	0.54*	1.05	65.24
SPEAKING	OVERALL TEST	36	102,643	24.21	5.62	0.91	1.72	58.97
	Provide and summarize information	16	102,643	11.47	2.37	0.79	1.09	66.37
	Share opinions and analyze information	20	102,643	12.74	3.49	0.86	1.29	51.57

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 (0~100%) for the items

Table D.4.25. Spring 2022 TELPAS Listening and Speaking Grades 6-8 Total Group

Subject	Reporting Category	Score Point¹	N	Mean	SD	Alpha²	SEM	Mean P-Value³
LISTENING	OVERALL TEST	27	269,058	19.47	5.39	0.86*	2.04	72.11
	Understand spoken words and language structures	5	269,058	4.26	1.13	0.64*	0.68	85.10
	Basic understanding of spoken English	16	269,058	11.30	3.31	0.76*	1.61	70.60
	Analyze and evaluate information in spoken English	6	269,058	3.92	1.66	0.62*	1.03	65.31
SPEAKING	OVERALL TEST	36	269,058	23.07	6.13	0.92	1.77	54.85
	Provide and summarize information	16	269,058	11.42	2.85	0.80	1.29	65.32
	Share opinions and analyze information	20	269,058	11.66	3.51	0.88	1.20	44.38

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 (0~100%) for the items

Table D.4.26. Spring 2022 TELPAS Listening and Speaking Grades 6-8 Female

Subject	Reporting Category	Score Point ¹	N	Mean	SD	Alpha ²	SEM	Mean P-Value ³
LISTENING	OVERALL TEST	27	127,590	19.64	5.34	0.86*	2.02	72.75
	Understand spoken words and language structures	5	127,590	4.26	1.13	0.64*	0.68	85.29
	Basic understanding of spoken English	16	127,590	11.37	3.26	0.76*	1.60	71.06
	Analyze and evaluate information in spoken English	6	127,590	4.01	1.66	0.63*	1.01	66.79
SPEAKING	OVERALL TEST	36	127,590	23.25	6.22	0.92	1.80	55.39
	Provide and summarize information	16	127,590	11.50	2.89	0.79	1.31	65.78
	Share opinions and analyze information	20	127,590	11.75	3.57	0.88	1.22	45.00

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 (0~100%) for the items

Table D.4.27. Spring 2022 TELPAS Listening and Speaking Grades 6-8 Male

Subject	Reporting Category	Score Point ¹	N	Mean	SD	Alpha ²	SEM	Mean P-Value ³
LISTENING	OVERALL TEST	27	141,110	19.32	5.43	0.86*	2.05	71.57
	Understand spoken words and language structures	5	141,110	4.25	1.13	0.64*	0.68	84.98
	Basic understanding of spoken English	16	141,110	11.23	3.35	0.77*	1.62	70.21
	Analyze and evaluate information in spoken English	6	141,110	3.84	1.67	0.61*	1.04	64.00
SPEAKING	OVERALL TEST	36	141,110	22.92	6.05	0.92	1.73	54.38
	Provide and summarize information	16	141,110	11.34	2.82	0.80	1.26	64.93
	Share opinions and analyze information	20	141,110	11.58	3.46	0.88	1.17	43.84

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 (0~100%) for the items

Table D.4.28. Spring 2022 TELPAS Listening and Speaking Grades 9-12 Total Group

Subject	Reporting Category	Score Point ¹	N	Mean	SD	Alpha ²	SEM	Mean P-Value ³
LISTENING	OVERALL TEST	27	228,177	18.69	5.67	0.88*	2.00	69.24
	Understand spoken words and language structures	5	228,177	3.93	1.14	0.49*	0.82	78.57
	Basic understanding of spoken English	16	228,177	11.05	3.55	0.81*	1.53	69.08
	Analyze and evaluate information in spoken English	6	228,177	3.71	1.62	0.62*	1.00	61.87
SPEAKING	OVERALL TEST	36	228,177	21.51	7.42	0.94	1.75	47.84
	Provide and summarize information	16	228,177	10.09	3.41	0.87	1.21	52.87
	Share opinions and analyze information	20	228,177	11.42	4.19	0.91	1.25	42.80

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 (0~100%) for the items

Table D.4.29. Spring 2022 TELPAS Listening and Speaking Grades 9-12 Female

Subject	Reporting Category	Score Point ¹	N	Mean	SD	Alpha ²	SEM	Mean P-Value ³
LISTENING	OVERALL TEST	27	103,685	19.01	5.36	0.86*	1.98	70.41
	Understand spoken words and language structures	5	103,685	3.96	1.12	0.46*	0.82	79.20
	Basic understanding of spoken English	16	103,685	11.27	3.35	0.80*	1.51	70.41
	Analyze and evaluate information in spoken English	6	103,685	3.78	1.56	0.59*	1.00	63.07
SPEAKING	OVERALL TEST	36	103,685	21.96	7.46	0.94	1.79	49.42
	Provide and summarize information	16	103,685	10.26	3.43	0.87	1.24	54.20
	Share opinions and analyze information	20	103,685	11.70	4.21	0.91	1.28	44.64

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.
3. Mean of percent of total points achieved (0~100%) for the items

Table D.4.30. Spring 2022 TELPAS Listening and Speaking Grades 9-12 Male

Subject	Reporting Category	Score Point ¹	N	Mean	SD	Alpha ²	SEM	Mean P-Value ³
LISTENING	OVERALL TEST	27	123,860	18.44	5.88	0.88*	2.02	68.31
	Understand spoken words and language structures	5	123,860	3.90	1.16	0.50*	0.82	78.10
	Basic understanding of spoken English	16	123,860	10.88	3.69	0.82*	1.55	68.02
	Analyze and evaluate information in spoken English	6	123,860	3.65	1.67	0.64*	1.00	60.91
SPEAKING	OVERALL TEST	36	123,860	21.15	7.37	0.95	1.70	46.56
	Provide and summarize information	16	123,860	9.95	3.38	0.88	1.18	51.82
	Share opinions and analyze information	20	123,860	11.19	4.16	0.91	1.22	41.30

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.
3. Mean of percent of total points achieved (0~100%) for the items