

**TELPAS Reading
2012 Mean P-Values and
Internal Consistency Values
By Proficiency Level**

Grade 2 TELPAS (Spring 2012) Total Group

Subject	Test Objective	Score Points	N	Mean	SD	Alpha*	SEM	Mean P-Value**
Reading	OVERALL TEST	49	104656	33.271	9.462	0.923	2.629	67.900
	BEGINNING ITEMS	7	104656	6.761	0.805	0.753	0.401	96.581
	INTERMEDIATE ITEMS	14	104656	11.728	3.047	0.858	1.147	83.774
	ADVANCED ITEMS	14	104656	9.008	3.745	0.837	1.513	64.341
	ADVANCED HIGH ITEMS	14	104656	5.774	3.454	0.774	1.642	41.244

* Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others

** Multiple-choice and gridded items (if applicable) only

Grade 2 TELPAS (Spring 2012) Female

Subject	Test Objective	Score Points	N	Mean	SD	Alpha*	SEM	Mean P-Value**
Reading	OVERALL TEST	49	50699	34.237	9.191	0.921	2.590	69.870
	BEGINNING ITEMS	7	50699	6.808	0.706	0.729	0.367	97.252
	INTERMEDIATE ITEMS	14	50699	12.005	2.846	0.851	1.097	85.749
	ADVANCED ITEMS	14	50699	9.355	3.645	0.833	1.491	66.818
	ADVANCED HIGH ITEMS	14	50699	6.070	3.505	0.779	1.647	43.354

* Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others

** Multiple-choice and gridded items (if applicable) only

Grade 2 TELPAS (Spring 2012) Male

Subject	Test Objective	Score Points	N	Mean	SD	Alpha*	SEM	Mean P-Value**
Reading	OVERALL TEST	49	53957	32.364	9.622	0.923	2.664	66.048
	BEGINNING ITEMS	7	53957	6.717	0.887	0.765	0.430	95.951
	INTERMEDIATE ITEMS	14	53957	11.469	3.203	0.862	1.191	81.918
	ADVANCED ITEMS	14	53957	8.682	3.808	0.838	1.533	62.012
	ADVANCED HIGH ITEMS	14	53957	5.497	3.382	0.766	1.637	39.262

* Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others

** Multiple-choice and gridded items (if applicable) only

Grade 3 TELPAS (Spring 2012) Total Group

Subject	Test Objective	Score Points	N	Mean	SD	Alpha*	SEM	Mean P-Value**
Reading	OVERALL TEST	58	99448	43.093	10.940	0.937	2.757	74.298
	BEGINNING ITEMS	11	99448	10.384	1.327	0.749	0.664	94.401
	INTERMEDIATE ITEMS	16	99448	13.417	3.373	0.868	1.228	83.855
	ADVANCED ITEMS	16	99448	11.341	4.226	0.872	1.511	70.879
	ADVANCED HIGH ITEMS	15	99448	7.951	3.532	0.763	1.719	53.008

* Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others

** Multiple-choice and gridded items (if applicable) only

Grade 3 TELPAS (Spring 2012) Female

Subject	Test Objective	Score Points	N	Mean	SD	Alpha*	SEM	Mean P-Value**
Reading	OVERALL TEST	58	47900	43.882	10.490	0.933	2.716	75.659
	BEGINNING ITEMS	11	47900	10.477	1.200	0.731	0.622	95.245
	INTERMEDIATE ITEMS	16	47900	13.680	3.150	0.858	1.185	85.499
	ADVANCED ITEMS	16	47900	11.565	4.126	0.869	1.495	72.282
	ADVANCED HIGH ITEMS	15	47900	8.160	3.506	0.761	1.716	54.403

* Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others

** Multiple-choice and gridded items (if applicable) only

Grade 3 TELPAS (Spring 2012) Male

Subject	Test Objective	Score Points	N	Mean	SD	Alpha*	SEM	Mean P-Value**
Reading	OVERALL TEST	58	51548	42.359	11.290	0.939	2.792	73.033
	BEGINNING ITEMS	11	51548	10.298	1.429	0.759	0.701	93.617
	INTERMEDIATE ITEMS	16	51548	13.172	3.551	0.873	1.264	82.327
	ADVANCED ITEMS	16	51548	11.132	4.306	0.875	1.525	69.575
	ADVANCED HIGH ITEMS	15	51548	7.757	3.545	0.764	1.720	51.712

* Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others

** Multiple-choice and gridded items (if applicable) only

Grade 4-5 TELPAS (Spring 2012) Total Group

Subject	Test Objective	Score Points	N	Mean	SD	Alpha*	SEM	Mean P-Value**
Reading	OVERALL TEST	61	141145	45.563	10.800	0.933	2.797	74.694
	BEGINNING ITEMS	11	141145	10.628	1.081	0.764	0.525	96.620
	INTERMEDIATE ITEMS	16	141145	14.096	3.083	0.881	1.064	88.101
	ADVANCED ITEMS	17	141145	12.077	4.072	0.843	1.614	71.042
	ADVANCED HIGH ITEMS	17	141145	8.762	4.255	0.818	1.816	51.539

* Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others

** Multiple-choice and gridded items (if applicable) only

Grade 4-5 TELPAS (Spring 2012) Female

Subject	Test Objective	Score Points	N	Mean	SD	Alpha*	SEM	Mean P-Value**
Reading	OVERALL TEST	61	66885	46.449	10.300	0.929	2.748	76.146
	BEGINNING ITEMS	11	66885	10.690	0.956	0.740	0.488	97.184
	INTERMEDIATE ITEMS	16	66885	14.379	2.802	0.872	1.002	89.867
	ADVANCED ITEMS	17	66885	12.434	3.950	0.840	1.581	73.141
	ADVANCED HIGH ITEMS	17	66885	8.946	4.237	0.816	1.817	52.622

* Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others

** Multiple-choice and gridded items (if applicable) only

Grade 4-5 TELPAS (Spring 2012) Male

Subject	Test Objective	Score Points	N	Mean	SD	Alpha*	SEM	Mean P-Value**
Reading	OVERALL TEST	61	74260	44.766	11.170	0.935	2.837	73.386
	BEGINNING ITEMS	11	74260	10.572	1.180	0.778	0.556	96.112
	INTERMEDIATE ITEMS	16	74260	13.842	3.295	0.886	1.115	86.511
	ADVANCED ITEMS	17	74260	11.756	4.152	0.844	1.642	69.151
	ADVANCED HIGH ITEMS	17	74260	8.596	4.263	0.819	1.812	50.564

* Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others

** Multiple-choice and gridded items (if applicable) only

Grade 6-7 TELPAS (Spring 2012) Total Group

Subject	Test Objective	Score Points	N	Mean	SD	Alpha*	SEM	Mean P-Value**
Reading	OVERALL TEST	63	80726	48.533	10.310	0.926	2.805	77.037
	BEGINNING ITEMS	11	80726	10.747	0.939	0.793	0.428	97.698
	INTERMEDIATE ITEMS	16	80726	14.388	2.840	0.878	0.994	89.927
	ADVANCED ITEMS	18	80726	13.160	4.090	0.841	1.629	73.110
	ADVANCED HIGH ITEMS	18	80726	10.239	4.064	0.782	1.898	56.881

* Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others

** Multiple-choice and gridded items (if applicable) only

Grade 6-7 TELPAS (Spring 2012) Female

Subject	Test Objective	Score Points	N	Mean	SD	Alpha*	SEM	Mean P-Value**
Reading	OVERALL TEST	63	36795	49.413	9.720	0.920	2.753	78.434
	BEGINNING ITEMS	11	36795	10.788	0.847	0.783	0.395	98.076
	INTERMEDIATE ITEMS	16	36795	14.642	2.579	0.870	0.931	91.513
	ADVANCED ITEMS	18	36795	13.552	3.929	0.836	1.591	75.290
	ADVANCED HIGH ITEMS	18	36795	10.430	3.961	0.770	1.898	57.947

* Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others

** Multiple-choice and gridded items (if applicable) only

Grade 6-7 TELPAS (Spring 2012) Male

Subject	Test Objective	Score Points	N	Mean	SD	Alpha*	SEM	Mean P-Value**
Reading	OVERALL TEST	63	43931	47.797	10.730	0.930	2.842	75.868
	BEGINNING ITEMS	11	43931	10.712	1.008	0.798	0.453	97.382
	INTERMEDIATE ITEMS	16	43931	14.176	3.025	0.881	1.042	88.600
	ADVANCED ITEMS	18	43931	12.831	4.192	0.844	1.658	71.283
	ADVANCED HIGH ITEMS	18	43931	10.078	4.142	0.791	1.893	55.987

* Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others

** Multiple-choice and gridded items (if applicable) only

Grade 8-9 TELPAS (Spring 2012) Total Group

Subject	Test Objective	Score Points	N	Mean	SD	Alpha*	SEM	Mean P-Value**
Reading	OVERALL TEST	63	57249	46.375	11.990	0.944	2.846	73.611
	BEGINNING ITEMS	11	57249	10.562	1.291	0.825	0.540	96.022
	INTERMEDIATE ITEMS	16	57249	13.669	3.374	0.885	1.145	85.429
	ADVANCED ITEMS	18	57249	13.192	4.837	0.901	1.522	73.287
	ADVANCED HIGH ITEMS	18	57249	8.952	4.119	0.784	1.916	49.734

* Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others

** Multiple-choice and gridded items (if applicable) only

Grade 8-9 TELPAS (Spring 2012) Female

Subject	Test Objective	Score Points	N	Mean	SD	Alpha*	SEM	Mean P-Value**
Reading	OVERALL TEST	63	25541	47.781	11.360	0.941	2.761	75.843
	BEGINNING ITEMS	11	25541	10.647	1.110	0.798	0.499	96.795
	INTERMEDIATE ITEMS	16	25541	14.046	3.106	0.881	1.071	87.790
	ADVANCED ITEMS	18	25541	13.842	4.630	0.903	1.446	76.902
	ADVANCED HIGH ITEMS	18	25541	9.245	4.081	0.781	1.910	51.362

* Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others

** Multiple-choice and gridded items (if applicable) only

Grade 8-9 TELPAS (Spring 2012) Male

Subject	Test Objective	Score Points	N	Mean	SD	Alpha*	SEM	Mean P-Value**
Reading	OVERALL TEST	63	31708	45.242	12.360	0.945	2.901	71.813
	BEGINNING ITEMS	11	31708	10.494	1.417	0.838	0.571	95.400
	INTERMEDIATE ITEMS	16	31708	13.364	3.547	0.886	1.198	83.527
	ADVANCED ITEMS	18	31708	12.668	4.935	0.898	1.575	70.376
	ADVANCED HIGH ITEMS	18	31708	8.716	4.134	0.786	1.913	48.423

* Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others

** Multiple-choice and gridded items (if applicable) only

Grade 10-12 TELPAS (Spring 2012) Total Group

Subject	Test Objective	Score Points	N	Mean	SD	Alpha*	SEM	Mean P-Value**
Reading	OVERALL TEST	64	42198	45.985	11.750	0.937	2.960	71.851
	BEGINNING ITEMS	10	42198	9.671	1.049	0.793	0.478	96.713
	INTERMEDIATE ITEMS	16	42198	13.911	3.199	0.880	1.108	86.942
	ADVANCED ITEMS	18	42198	12.047	4.640	0.869	1.679	66.929
	ADVANCED HIGH ITEMS	20	42198	10.356	4.534	0.806	1.997	51.778

* Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others

** Multiple-choice and gridded items (if applicable) only

Grade 10-12 TELPAS (Spring 2012) Female

Subject	Test Objective	Score Points	N	Mean	SD	Alpha*	SEM	Mean P-Value**
Reading	OVERALL TEST	64	19306	47.017	11.440	0.935	2.914	73.464
	BEGINNING ITEMS	10	19306	9.721	0.952	0.781	0.446	97.210
	INTERMEDIATE ITEMS	16	19306	14.133	2.994	0.873	1.065	88.329
	ADVANCED ITEMS	18	19306	12.427	4.558	0.868	1.653	69.040
	ADVANCED HIGH ITEMS	20	19306	10.736	4.538	0.809	1.986	53.680

* Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others

** Multiple-choice and gridded items (if applicable) only

Grade 10-12 TELPAS (Spring 2012) Male

Subject	Test Objective	Score Points	N	Mean	SD	Alpha*	SEM	Mean P-Value**
Reading	OVERALL TEST	64	22892	45.114	11.930	0.937	2.990	70.491
	BEGINNING ITEMS	10	22892	9.629	1.123	0.800	0.503	96.293
	INTERMEDIATE ITEMS	16	22892	13.723	3.352	0.884	1.142	85.772
	ADVANCED ITEMS	18	22892	11.727	4.684	0.869	1.698	65.148
	ADVANCED HIGH ITEMS	20	22892	10.035	4.506	0.804	1.997	50.174

* Stratified Alpha Reliability computed for tests/objectives involving short-answer and/or essay questions, KR-20 reliability computed for all others

** Multiple-choice and gridded items (if applicable) only