FREQUENCY DISTRIBUTION - SCALE SCORES
TELPAS SPRING 2012
READING
ONLINE ONLY
GRADE 02

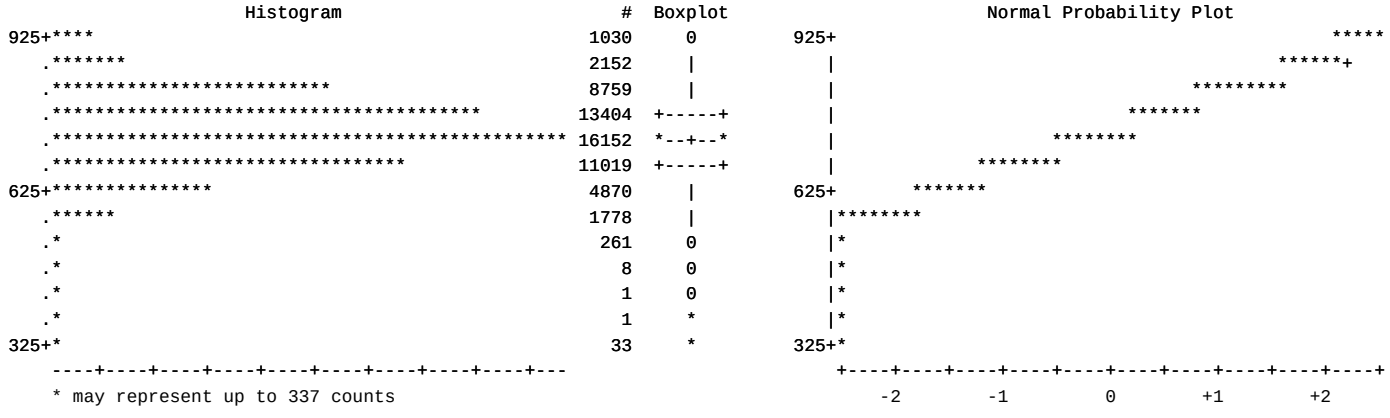
SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
	€				
271	€*	46	46	0.04	0.04
332	€	5	51	0.00	0.05
370	€	1	52	0.00	0.05
412	€	4	56	0.00	0.05
427	€	7	63	0.01	0.06
441	€*	25	88	0.02	0.08
452	€*	54	142	0.05	0.14
463	€**	108	250	0.10	0.24
473	€***	156	406	0.15	0.39
482	€*****	272	678	0.26	0.65
491	€*********	432	1110	0.41	1.06
499	€**********	624	1734	0.60	1.66
507	€***********	757	2491	0.72	2.38
514	€**********	893	3384	0.85	3.23
521	€**********	1076	4460	1.03	4.26
528	€**********	1267	5727	1.21	5.47
535	€**********	1421	7148	1.36	6.83
541	€**********	1591	8739	1.52	8.35
548	€**********	1752	10491	1.67	10.02
554	€**********	1821	12312	1.74	11.76
560	€**********	2014	14326	1.92	13.69
566	€**********	2194	16520	2.10	15.79
572	€**********	2201	18721	2.10	17.89
578	€**********	2323	21044	2.22	20.11
584	€**********	2473	23517	2.36	22.47
590	€**********	2582	26099	2.47	24.94
596	€**********	2764	28863	2.64	27.58
602	€**********	2863	31726	2.74	30.31
608	€**********	3052	34778	2.92	33.23
614	€**********	3290	38068	3.14	36.37
620	€**********	3372	41440	3.22	39.60
626	€**********	3536	44976	3.38	42.98
632	€**********	3651	48627	3.49	46.46
638	€**********	3755	52382	3.59	50.05
644	€**********	3870	56252	3.70	53.75
651	€**********	4096	60348	3.91	57.66
658	€**********	3992	64340	3.81	61.48
665	€**********	4113	68453	3.93	65.41
672	€**********	4044	72497	3.86	69.27
680	€**********	4077	76574	3.90	73.17
688	€**********	4047	80621	3.87	77.03
698	€**********	4010	84631	3.83	80.87
708	€**********	3951	88582	3.78	84.64
719	€**********	3750	92332	3.58	88.22
732	€**********	3684	96016	3.52	91.74
748	€**********	3224	99240	3.08	94.82
770	€**********	2663	101903	2.54	97.37
805	€**********	1888	103791	1.80	99.17
865	€**********	865	104656	0.83	100.00
	€				
	•,,,,,,,f,,,,,,,f,,,,,,,f,,,,,,,f,,,,,,,f,,,,,,,f,,,,,,,f,,,,,,,f,,,,,,,f,,,,,,,f,,				
	400 800 1200 1600 2000 2400 2800 3200 3600 4000				

Frequency

DESCRIPTIVE STATISTICS - SCALE SCORES
TELPAS SPRING 2012
READING
ONLINE ONLY
GRADE 05

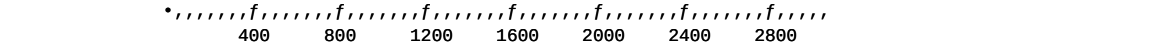
N	59468		
Mean	735.16	Median	737.00
Std deviation	73.05	Variance	5335.59
Skewness	-0.0410	Kurtosis	0.6486
Mode	800.00	Std Error Mean	0.2995
Range	609.00	Interquartile Range	90.00

Quantile	Estimate
100% Max	931
99%	931
95%	872
90%	837
75% Q3	777
50% Median	737
25% Q1	687
10%	644
5%	610
1%	562
0% Min	322



FREQUENCY DISTRIBUTION - SCALE SCORES
TELPAS SPRING 2012
READING
ONLINE ONLY
GRADE 05

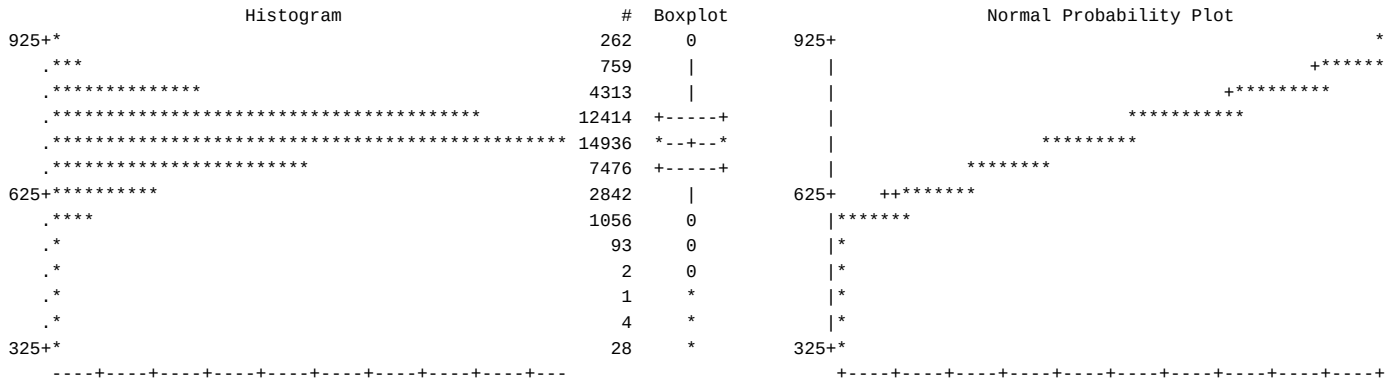
SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
	€				
322	€*	33	33	0.06	0.06
382	€	1	34	0.00	0.06
441	€	1	35	0.00	0.06
458	€	4	39	0.01	0.07
484	€	2	41	0.00	0.07
494	€	2	43	0.00	0.07
504	€	5	48	0.01	0.08
512	€	5	53	0.01	0.09
521	€	24	77	0.04	0.13
528	€*	31	108	0.05	0.18
536	€*	29	137	0.05	0.23
542	€**	88	225	0.15	0.38
549	€**	79	304	0.13	0.51
555	€***	133	437	0.22	0.73
562	€***	163	600	0.27	1.01
568	€****	186	786	0.31	1.32
573	€****	205	991	0.34	1.67
579	€*****	237	1228	0.40	2.06
584	€******	279	1507	0.47	2.53
590	€*****	266	1773	0.45	2.98
595	€******	309	2082	0.52	3.50
600	€*******	326	2408	0.55	4.05
605	€*******	337	2745	0.57	4.62
610	€*******	359	3104	0.60	5.22
615	€*******	358	3462	0.60	5.82
620	€********	404	3866	0.68	6.50
625	€********	414	4280	0.70	7.20
630	€*********	436	4716	0.73	7.93
635	€*********	461	5177	0.78	8.71
640	€**********	549	5726	0.92	9.63
644	€**********	604	6330	1.02	10.64
649	€**********	622	6952	1.05	11.69
654	€**********	735	7687	1.24	12.93
659	€**********	758	8445	1.27	14.20
663	€**********	880	9325	1.48	15.68
668	€**********	979	10304	1.65	17.33
673	€**********	1046	11350	1.76	19.09
678	€**********	1137	12487	1.91	21.00
682	€**********	1197	13684	2.01	23.01
687	€**********	1370	15054	2.30	25.31
692	€**********	1388	16442	2.33	27.65
697	€**********	1529	17971	2.57	30.22
703	€**********	1705	19676	2.87	33.09
708	€**********	1631	21307	2.74	35.83
713	€**********	1835	23142	3.09	38.92
719	€**********	1941	25083	3.26	42.18
725	€**********	2085	27168	3.51	45.69
731	€**********	2230	29398	3.75	49.43
737	€**********	2314	31712	3.89	53.33
744	€**********	2411	34123	4.05	57.38
751	€**********	2468	36591	4.15	61.53
759	€**********	2550	39141	4.29	65.82
767	€**********	2623	41764	4.41	70.23
777	€**********	2885	44649	4.85	75.08
787	€**********	2878	47527	4.84	79.92
800	€**********	3049	50576	5.13	85.05
816	€**********	2940	53516	4.94	89.99
837	€**********	2770	56286	4.66	94.65
872	€**********	2152	58438	3.62	98.27
931	€**********	1030	59468	1.73	100.00
	€				



DESCRIPTIVE STATISTICS - SCALE SCORES
TELPAS SPRING 2012
READING
ONLINE ONLY
GRADE 06

N	**44186**						
Mean	**733.47**	**Median**	**734**.00	-25%T	4N	80 733.47	M
Std deviation	63.12	Variance	3983.80				
Skewness	-0.2755	Kurtosis	1.6951				
Mode	767.00	Std Error Mean	0.3003				
Range	617.00	Interquartile Range	77.00				

Quantile	Estimate
100% Max	938
99%	879
95%	823
90%	807
75% Q3	775
50% Median	734
25% Q1	698
10%	652
5%	623
1%	575
0% Min	321



FREQUENCY DISTRIBUTION - SCALE SCORES
TELPAS SPRING 2012
READING
ONLINE ONLY
GRADE 06

SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
	€				
321	€*	28	28	0.06	0.06
381	€	4	32	0.01	0.07
417	€	1	33	0.00	0.07
471	€	1	34	0.00	0.08
483	€	1	35	0.00	0.08
504	€	2	37	0.00	0.08
513	€	3	40	0.01	0.09
521	€	4	44	0.01	0.10
529	€*	15	59	0.03	0.13
536	€*	28	87	0.06	0.20
543	€**	41	128	0.09	0.29
550	€**	52	180	0.12	0.41
557	€***	73	253	0.17	0.57
563	€***	73	326	0.17	0.74
569	€****	91	417	0.21	0.94
575	€*****	113	530	0.26	1.20
581	€******	146	676	0.33	1.53
587	€******	144	820	0.33	1.86
592	€*******	180	1000	0.41	2.26
598	€*******	184	1184	0.42	2.68
603	€********	191	1375	0.4	

DESCRIPTIVE STATISTICS - SCALE SCORES
TELPAS SPRING 2012
READING
ONLINE ONLY
GRADE 08

N	28334		
Mean	742.14	Median	752.00
Std deviation	67.02	Variance	4492.27
Skewness	-0.4245	Kurtosis	1.1401
Mode	780.00	Std Error Mean	0.3982

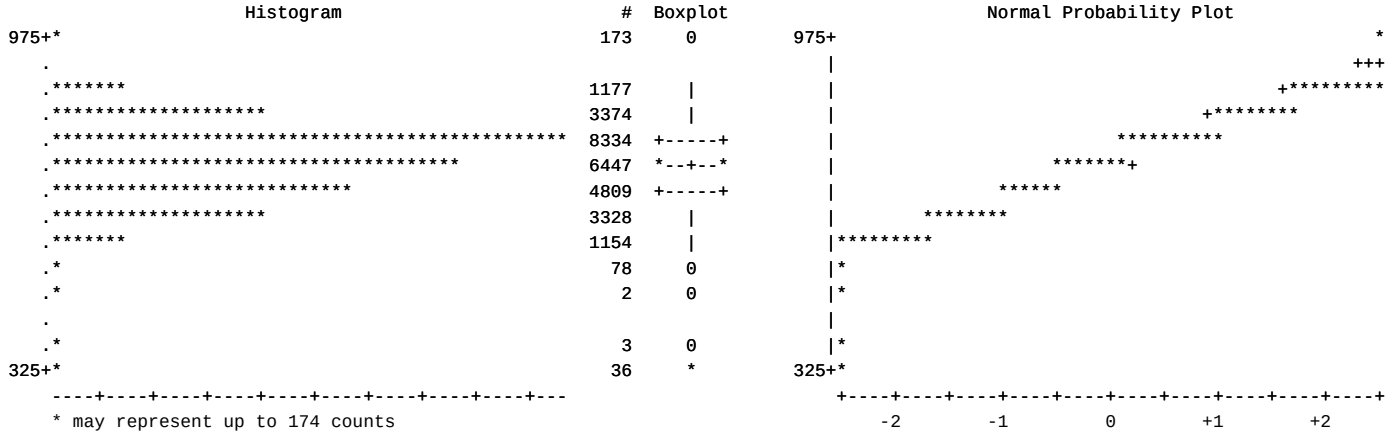
FREQUENCY DISTRIBUTION - SCALE SCORES
TELPAS SPRING 2012
READING
ONLINE ONLY
GRADE 08

SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
	€				
338	€*	21	21	0.07	0.07
398	€	2	23	0.01	0.08
458	€	1	24	0.00	0.08
489	€	3	27	0.01	0.10
512	€	4	31	0.01	0.11
521	€	3	34	0.01	0.12
530	€*	10	44	0.04	0.16
538	€*	14	58	0.05	0.20
546	€*	19	77	0.07	0.27
553	€**	34	111	0.12	0.39
560	€**	44	155	0.16	0.55
567	€***	60	215	0.21	0.76
573	€****	71	286	0.25	1.01
579	€****	79	365	0.28	1.29
585	€******	120	485	0.42	1.71
590	€******	127	612	0.45	2.16
596	€*******	140	752	0.49	2.65
601	€*******	137	889	0.48	3.14
606	€********	152	1041	0.54	3.67
611	€********	162	1203	0.57	4.25
616	€********	163	1366	0.58	4.82
621	€**********	199	1565	0.70	5.52
626	€*********	184	1749	0.65	6.17
631	€**********	199	1948	0.70	6.88
636	€**********	192	2140	0.68	7.55
640	€**********	201	2341	0.71	8.26
645	€***********	223	2564	0.79	9.05
649	€************	254	2818	0.90	9.95
654	€***********	235	3053	0.83	10.78
658	€************	260	3313	0.92	11.69
663	€**********	318	3631	1.12	12.81
667	€**********	371	4002	1.31	14.12
672	€**********	337	4339	1.19	15.31
676	€**********	412	4751	1.45	16.77
681	€**********	393	5144	1.39	18.15
685	€**********	440	5584	1.55	19.71
690	€**********	477	6061	1.68	21.39
695	€**********	488	6549	1.72	23.11
699	€**********	516	7065	1.82	24.93
704	€**********	548	7613	1.93	26.87
709	€**********	589	8202	2.08	28.95
714	€**********	659	8861	2.33	31.27
719	€**********	694	9555	2.45	33.72
724	€**********	710	10265	2.51	36.23
729	€**********	837	11102	2.95	39.18
734	€**********	858	11960	3.03	42.21
740	€**********	1005	12965	3.55	45.76
746	€**********	1096	14061	3.87	49.63
752	€**********	1213	15274	4.28	53.91
758	€**********	1240	16514	4.38	58.28
765	€**********	1370	17884	4.84	63.12
772	€**********	1518	19402	5.36	68.48
780	€**********	1534	20936	5.41	73.89
788	€**********	1419	22355	5.01	78.90
797	€**********	1433	23788	5.06	83.96
808	€**********	1307	25095	4.61	88.57
821	€**********	1118	26213	3.95	92.51
837	€**********	979	27192	3.46	95.97

DESCRIPTIVE STATISTICS - SCALE SCORES
TELPAS SPRING 2012
READING
ONLINE ONLY
GRADE 09

N	28915		
Mean	732.22	Median	740.00
Std deviation	75.36	Variance	5678.41
Skewness	-0.2838	Kurtosis	0.5679
Mode	797.00	Std Error Mean	0.4432
Range	614.00	Interquartile Range	107.00

Quantile	Estimate
100% Max	952
99%	893
95%	837
90%	821
75% Q3	788
50% Median	740
25% Q1	681
10%	626
5%	601
1%	567
0% Min	338



FREQUENCY DISTRIBUTION - SCALE SCORES
TELPAS SPRING 2012
READING
ONLINE ONLY
GRADE 09

SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
	€				
338	€**	36	36	0.12	0.12
398	€	3	39	0.01	0.13
475	€	1	40	0.00	0.14
489	€	1	41	0.00	0.14
501	€	1	42	0.00	0.15
512	€	3	45	0.01	0.16
521	€	9	54	0.03	0.19
530	€*	15	69	0.05	0.24
538	€*	20	89	0.07	0.31
546	€**	30	119	0.10	0.41
553	€**	42	161	0.15	0.56
560	€****	73	234	0.25	0.81
567	€*****	106	340	0.37	1.18
573	€*******	134	474	0.46	1.64
579	€********	153	627	0.53	2.17
585	€********	164	791	0.57	2.74
590	€**********	216	1007	0.75	3.48
596	€**********	266	1273	0.92	4.40
601	€**********	251	1524	0.87	5.27
606	€**********	250	1774	0.86	6.14
611	€**********	269	2043	0.93	7.07
616	€**********	316	2359	1.09	8.16
621	€**********	289	2648	1.00	9.16
626	€**********	308	2956	1.07	10.22
631	€**********	291	3247	1.01	11.23
636	€**********	348	3595	1.20	12.43
640	€**********	328	3923	1.13	13.57
645	€**********	330	4253	1.14	14.71
649	€**********	348	4601	1.20	15.91
654	€**********	359	4960	1.24	17.15
658	€**********	362	5322	1.25	18.41
663	€**********	398	5720	1.38	19.78
667	€**********	385	6105	1.33	21.11
672	€**********	418	6523	1.45	22.56
676	€**********	432	6955	1.49	24.05
681	€**********	457	7412	1.58	25.63
685	€**********	457	7869	1.58	27.21
690	€**********	522	8391	1.81	29.02
695	€**********	478	8869	1.65	30.67
699	€**********	541	9410	1.87	32.54
704	€**********	582	9992	2.01	34.56
709	€**********	582	10574	2.01	36.57
714	€**********	591	11165	2.04	38.61
719	€**********	653	11818	2.*****	.*****.*****.*****.****

. 719 €**********6 64 00**********e71T34 8** T

719 €*** . 19 €**********7 1325 .8 457 7412 1.58 25.63 73**.*****.*

T*(. ** . 19 €**********8 1492 51 591 11165 2.04 38.61 4 ŦJ*(

695 7777777777777777 . * . 11 19148 5823 66.2 522 8391 1.81 29.02 7

695 7777777777777777 . * . 12 20376 5824 70.4 653 11818 2.*****.*****.*****.**80 58T*

9 496****** ********** 36 36 0.12 0.12 0 1.24 17.15 39

9 496****** ********** 1 35969 0.0 359 2 541 9410 1.87 32.54 53

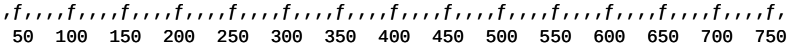
DESCRIPTIVE STATISTICS - SCALE SCORES
TELPAS SPRING 2012
READING
ONLINE ONLY
GRADE 10

N	19216		
Mean	753.01	Median	757.00
Std deviation	67.34	Variance	4535.16
Skewness	-0.2404	Kurtosis	1.3442
Mode	791.00	Std Error Mean	0.4858
Range	620.00	Interquartile Range	88.00

Quantile	Estimate
100% Max	977
99%	918
95%	861
90%	833
75% Q3	798
50% Median	757
25% Q1	710
10%	666
5%	642
1%	597
0% Min	357

FREQUENCY DISTRIBUTION - SCALE SCORES
TELPAS SPRING 2012
READING
ONLINE ONLY
GRADE 10

SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
	€				
357	€**	24	24	0.12	0.12
533	€	4	28	0.02	0.15
543	€	1	29	0.01	0.15
553	€	2	31	0.01	0.16
561	€*	8	39	0.04	0.20
569	€**	18	57	0.09	0.30
576	€**	20	77	0.10	0.40
584	€***	29	106	0.15	0.55
590	€****	44	150	0.23	0.78
597	€******	58	208	0.30	1.08
603	€******	59	267	0.31	1.39
609	€*******	72	339	0.37	1.76
615	€**********	98	437	0.51	2.27
621	€**********	99	536	0.52	2.79
626	€**************	138	674	0.72	3.51
631	€**************	144	818	0.75	4.26
637	€*************	131	949	0.68	4.94
642	€****************	161	1110	0.84	5.78
647	€***************	150	1260	0.78	6.56
652	€********************	201	1461	1.05	7.60
656	€*******************	190	1651	0.99	8.59
661	€*****************	169	1820	0.88	9.47
666	€**********************	217	2037	1.13	10.60
670	€********************	210	2247	1.09	11.69
675	€**********************	227	2474	1.18	12.87
679	€************************	245	2719	1.27	14.15
684	€*****************************	289	3008	1.50	15.65
688	€**************************	273	3281	1.42	17.07
693	€*********************************	338	3619	1.76	18.83
697	€********************************	325	3944	1.69	20.52
702	€********************************	335	4279	1.74	22.27
706	€************************************	377	4656	1.96	24.23
710	€*************************************	385	5041	2.00	26.23
715	€*************************************	402	5443	2.09	28.33
719	€**	445	5888	2.32	30.64
724	€**	455	6343	2.37	33.01
728	€**	463	6806	2.41	35.42
733	€**	473	7279	2.46	37.88
737	€**	549	7828	2.86	40.74
742	€**	539	8367	2.80	43.54
747	€***	532	8899	2.77	46.31
752	€***	568	9467	2.96	49.27
757	€***	567	10034	2.95	52.22
762	€**	606	10640	3.15	55.37
767	€**	654	11294	3.40	58.77
773	€**	670	11964	3.49	62.26
778	€***	673	12637	3.50	65.76
785	€**	713	13350	3.71	69.47
791	€**	762	14112	3.97	73.44
798	€***	682	14794	3.55	76.99
805	€**	754	15548	3.92	80.91
814	€**	700	16248	3.64	84.55
823	€**	709	16957	3.69	88.24
833	€**	595	17552	3.10	91.34
846	€**	576	18128	3.00	94.34
861	€**	459	18587	2.39	96.73
883	€**********************************	341	18928	1.77	98.50
918	€**********************	222	19150	1.16	99.66
977	€*******	66	19216	0.34	100.00
	€				



DESCRIPTIVE STATISTICS - SCALE SCORES
TELPAS SPRING 2012
READING
ONLINE ONLY
GRADE 11

N	13951		
Mean	760.47	Median	762.00
Std deviation	69.02	Variance	4763.07

FREQUENCY DISTRIBUTION - SCALE SCORES
TELPAS SPRING 2012
READING
ONLINE ONLY
GRADE 11

SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
	€				
357	€***	20	20	0.14	0.14
454	€	1	21	0.01	0.15
543	€	2	23	0.01	0.16
553	€	2	25	0.01	0.18
561	€*	5	30	0.04	0.22
569	€	2	32	0.01	0.23
576	€*	4	36	0.03	0.26
584	€*	9	45	0.06	0.32
590	€***	23	68	0.16	0.49
597	€****	28	96	0.20	0.69
603	€*****	35	131	0.25	0.94
609	€******	44	175	0.32	1.25
615	€********	61	236	0.44	1.69
621	€*********	70	306	0.50	2.19
626	€**********	79	385	0.57	2.76
631	€*********	71	456	0.51	3.27
637	€**********	83	539	0.59	3.86
642	€**********	96	635	0.69	4.55
647	€**********	111	746	0.80	5.35
652	€**********	105	851	0.75	6.10
656	€**********	119	970	0.85	6.95
661	€**********	128	1098	0.92	7.87
666	€**********	123	1221	0.88	8.75
670	€**********	129	1350	0.92	9.68
675	€**********	167	1517	1.20	10.87
679	€**********	156	1673	1.12	11.99
684	€**********	178	1851	1.28	13.27
688	€**********	180	2031	1.29	14.56
693	€**********	210	2241	1.51	16.06
697	€**********	226	2467	1.62	17.68
702	€**********	229	2696	1.64	19.32
706	€**********	263	2959	1.89	21.21
710	€**********	250	3209	1.79	23.00
715	€**********	290	3499	2.08	25.08
719	€**********	310	3809	2.22	27.30
724	€**********	316	4125	2.27	29.57
728	€**********	323	4448	2.32	31.88
733	€**********	363	4811	2.60	34.48
737	€**********	371	5182	2.66	37.14
742	€**********	398	5580	2.85	40.00
747	€**********	411	5991	2.95	42.94
752	€**********	423	6414	3.03	45.98
757	€**********	427	6841	3.06	49.04
762	€**********	474	7315	3.40	52.43
767	€**********	429	7744	3.08	55.51
773	€**********	460	8204	3.30	58.81
778	€**********	488	8692	3.50	62.30
785	€**********	515	9207	3.69	66.00
791	€**********	537	9744	3.85	69.84
798	€**********	538	10282	3.86	73.70
805	€**********	536	10818	3.84	77.54
814	€**********	504	11322	3.61	81.16
823	€**********	526	1	77.54	

3.61 81.16

9 823 €**********.P**** 460 8204 3.30 58.81 323 4448 2.32 31.88

*****45*****4520 9*(778 €********** 3.30 58.81 323 3.61 81.16 Ƭj

4****9 8********** 95.2 778 €********** 3.38 58.81 323 3.61 81.16 3.

733 9**9 6**********97**********91********** 536 10818 3.84**********

724 ****1384********* 799.2**********97******* 4

724 *****

724 1****139******0.764 1********** ***** 2**********

724 ********** ***** 2*1 2*2 2*2 2*2 2*3 2*2 2*2 2*2 2*3 2*2 2*2 2*2 2*3 2*

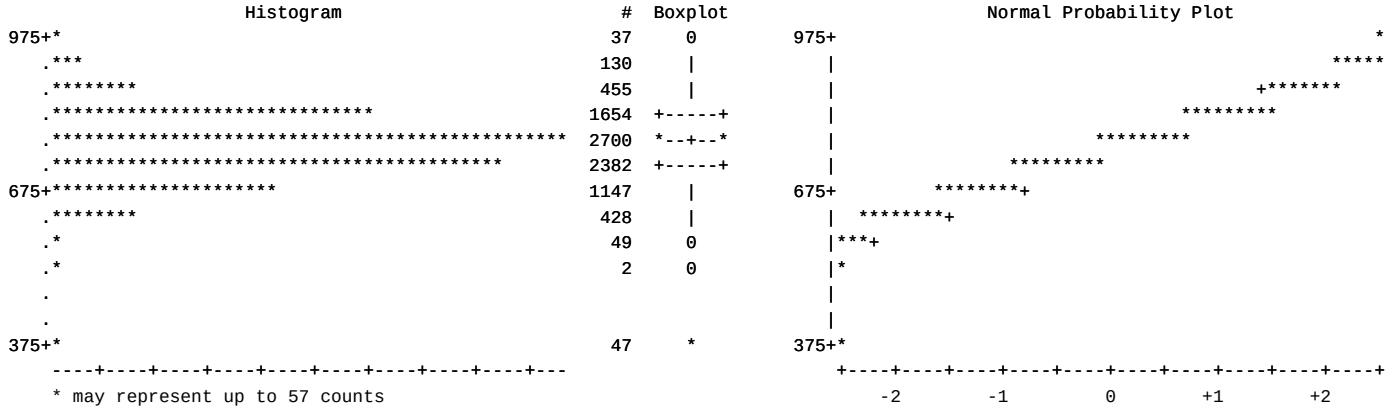
724 ****0***1.2 TD********** **********FREQUENCY DISTRIBUTION - SCA

724 ********** **********READING

724 ********** **********ONLINE*ONLY

724 ********** ********** GRADE520******

DESCRIPTIVE STATISTICS - SCALE SCORES
TELPAS SPRING 2012
READING
ONLINE ONLY
GRADE 12

N	9031		
Mean	755.87	Median	757.00
Std deviation	71.79	Variance	5153.78
Skewness	-0.7651	Kurtosis	4.1886
Mode	805.00	Std Error Mean	0.7554
Range	620.00	Interquartile Range	90.00

Quantile	Estimate
100% Max	977
99%	918
95%	861
90%	846
75% Q3	805
50% Median	757
25% Q1	715
10%	670
5%	642
1%	597
0% Min	357