

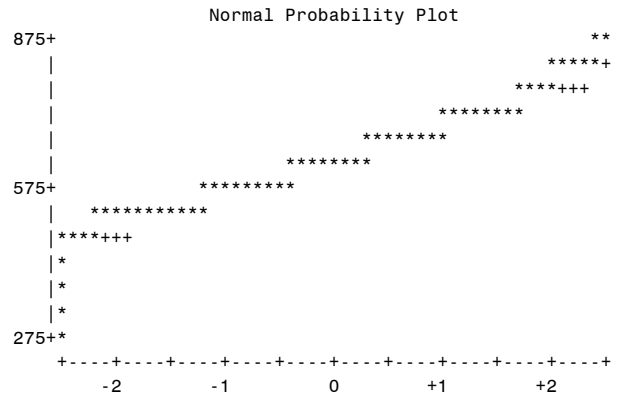
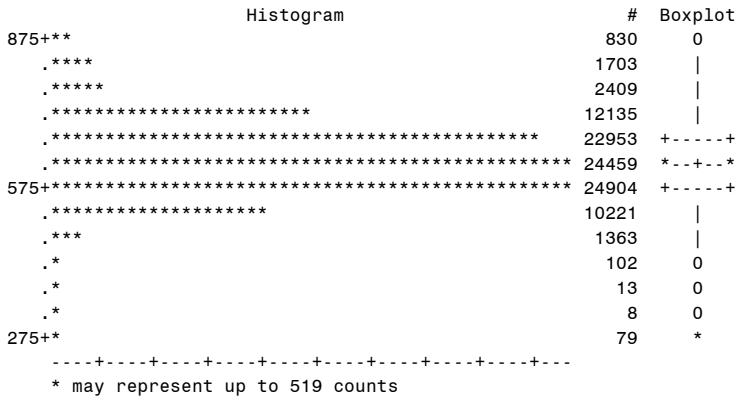
**TELPAS**  
**2009 Scale Distributions and Statistics**  
**by Grade/Grade Cluster**



DESCRIPTIVE STATISTICS - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 ONLINE TESTED STUDENTS  
 GRADE 02

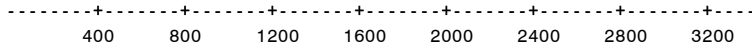
N	101179	Median	626.00
Mean	630.79	Variance	5090.32
Std deviation	71.35	Kurtosis	0.4472
Skewness	0.2704	Std Error Mean	0.2243
Mode	656.00	Interquartile Range	103.00
Range	588.00		

Quantile	Estimate
100% Max	850
99%	801
95%	744
90%	728
75% Q3	678
50% Median	626
25% Q1	575
10%	545
5%	531
1%	490
0% Min	262



FREQUENCY DISTRIBUTION - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 ONLINE TESTED STUDENTS  
 GRADE 02

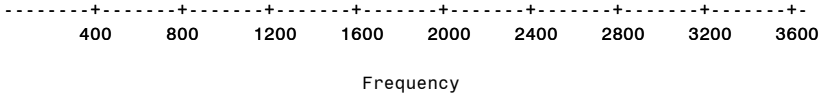
SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
262	**	79	79	0.08	0.08
313		8	87	0.01	0.09
353		5	92	0.00	0.09
379		8	100	0.01	0.10
400		11	111	0.01	0.11
417		8	119	0.01	0.12
432	*	31	150	0.03	0.15
446	*	52	202	0.05	0.20
459	**	83	285	0.08	0.28
470	***	139	424	0.14	0.42
481	****	255	679	0.25	0.67
490	*****	360	1039	0.36	1.03
499	*****	526	1565	0.52	1.55
508	*****	821	2386	0.81	2.36
516	*****	1194	3580	1.18	3.54
524	*****	1478	5058	1.46	5.00
531	*****	1912	6970	1.89	6.89
538	*****	2294	9264	2.27	9.16
545	*****	2522	11786	2.49	11.65
551	*****	2724	14510	2.69	14.34
557	*****	2804	17314	2.77	17.11
563	*****	2866	20180	2.83	19.94
569	*****	2835	23015	2.80	22.75
575	*****	2641	25656	2.61	25.36
581	*****	2711	28367	2.68	28.04
587	*****	2706	31073	2.67	30.71
592	*****	2848	33921	2.81	33.53
598	*****	2769	36690	2.74	36.26
603	*****	2817	39507	2.78	39.05
609	*****	2846	42353	2.81	41.86
615	*****	2934	45287	2.90	44.76
620	*****	3030	48317	2.99	47.75
626	*****	3157	51474	3.12	50.87
632	*****	3204	54678	3.17	54.04
638	*****	3185	57863	3.15	57.19
644	*****	3286	61149	3.25	60.44
650	*****	3258	64407	3.22	63.66
656	*****	3381	67788	3.34	67.00
663	*****	3321	71109	3.28	70.28
670	*****	3300	74409	3.26	73.54
678	*****	3271	77680	3.23	76.77
686	*****	3249	80929	3.21	79.99
695	*****	3173	84102	3.14	83.12
704	*****	3255	87357	3.22	86.34
715	*****	3087	90444	3.05	89.39
728	*****	3012	93456	2.98	92.37
744	*****	2781	96237	2.75	95.12
766	*****	2409	98646	2.38	97.50
801	*****	1703	100349	1.68	99.18
850	*****	830	101179	0.82	100.00





FREQUENCY DISTRIBUTION - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 ONLINE TESTED STUDENTS  
 GRADE 03

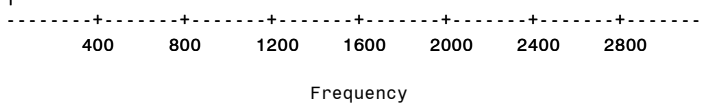
SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
310	*	74	74	0.08	0.08
359		1	75	0.00	0.08
421		4	79	0.00	0.08
439		3	82	0.00	0.09
454		2	84	0.00	0.09
467		10	94	0.01	0.10
478		3	97	0.00	0.10
489		13	110	0.01	0.12
498	*	32	142	0.03	0.15
507	*	45	187	0.05	0.20
515	**	93	280	0.10	0.30
522	**	124	404	0.13	0.43
530	****	209	613	0.22	0.65
536	*****	245	858	0.26	0.91
543	*****	378	1236	0.40	1.31
549	*****	467	1703	0.50	1.81
555	*****	631	2334	0.67	2.48
561	*****	757	3091	0.80	3.28
567	*****	831	3922	0.88	4.17
572	*****	979	4901	1.04	5.21
577	*****	1038	5939	1.10	6.31
582	*****	1112	7051	1.18	7.49
587	*****	1193	8244	1.27	8.76
592	*****	1330	9574	1.41	10.17
597	*****	1375	10949	1.46	11.64
602	*****	1441	12390	1.53	13.17
607	*****	1547	13937	1.64	14.81
611	*****	1620	15557	1.72	16.53
616	*****	1622	17179	1.72	18.26
620	*****	1757	18936	1.87	20.12
625	*****	1766	20702	1.88	22.00
629	*****	1923	22625	2.04	24.04
634	*****	1926	24551	2.05	26.09
639	*****	2060	26611	2.19	28.28
643	*****	2141	28752	2.28	30.56
648	*****	2223	30975	2.36	32.92
652	*****	2263	33238	2.40	35.32
657	*****	2431	35669	2.58	37.91
662	*****	2524	38193	2.68	40.59
667	*****	2604	40797	2.77	43.36
672	*****	2633	43430	2.80	46.15
677	*****	2710	46140	2.88	49.04
682	*****	2825	48965	3.00	52.04
688	*****	2808	51773	2.98	55.02
693	*****	3009	54782	3.20	58.22
699	*****	3092	57874	3.29	61.51
705	*****	3166	61040	3.36	64.87
712	*****	3331	64371	3.54	68.41
719	*****	3342	67713	3.55	71.96
727	*****	3343	71056	3.55	75.51
735	*****	3527	74583	3.75	79.26
744	*****	3643	78226	3.87	83.13
755	*****	3525	81751	3.75	86.88
768	*****	3443	85194	3.66	90.54
783	*****	3155	88349	3.35	93.89
805	*****	2796	91145	2.97	96.86
840	*****	1990	93135	2.11	98.98
888	*****	961	94096	1.02	100.00





FREQUENCY DISTRIBUTION - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 ONLINE TESTED STUDENTS  
 GRADE 04

SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
321	**	78	78	0.10	0.10
371		4	82	0.01	0.11
408		2	84	0.00	0.11
448		6	90	0.01	0.12
463		1	91	0.00	0.12
475		4	95	0.01	0.13
486		6	101	0.01	0.14
496		10	111	0.01	0.15
506		13	124	0.02	0.17
514		19	143	0.03	0.19
523	*	35	178	0.05	0.24
531	*	68	246	0.09	0.33
538	**	99	345	0.13	0.46
545	***	149	494	0.20	0.66
552	****	193	687	0.26	0.92
559	*****	237	924	0.32	1.24
565	*****	304	1228	0.41	1.64
571	*****	392	1620	0.52	2.17
577	*****	432	2052	0.58	2.75
583	*****	468	2520	0.63	3.37
589	*****	513	3033	0.69	4.06
594	*****	593	3626	0.79	4.85
600	*****	637	4263	0.85	5.70
605	*****	713	4976	0.95	6.66
610	*****	708	5684	0.95	7.60
615	*****	785	6469	1.05	8.65
620	*****	813	7282	1.09	9.74
625	*****	900	8182	1.20	10.95
630	*****	998	9180	1.34	12.28
635	*****	1016	10196	1.36	13.64
640	*****	1103	11299	1.48	15.12
644	*****	1169	12468	1.56	16.68
649	*****	1226	13694	1.64	18.32
654	*****	1319	15013	1.76	20.08
658	*****	1459	16472	1.95	22.04
663	*****	1506	17978	2.01	24.05
668	*****	1512	19490	2.02	26.07
672	*****	1577	21067	2.11	28.18
677	*****	1752	22819	2.34	30.53
682	*****	1834	24653	2.45	32.98
687	*****	1860	26513	2.49	35.47
692	*****	2006	28519	2.68	38.15
697	*****	2102	30621	2.81	40.97
702	*****	2228	32849	2.98	43.95
707	*****	2241	35090	3.00	46.94
712	*****	2462	37552	3.29	50.24
718	*****	2570	40122	3.44	53.68
724	*****	2758	42880	3.69	57.37
730	*****	2897	45777	3.88	61.24
736	*****	2842	48619	3.80	65.04
743	*****	3009	51628	4.03	69.07
750	*****	2967	54595	3.97	73.04
758	*****	3053	57648	4.08	77.12
766	*****	3165	60813	4.23	81.36
775	*****	3042	63855	4.07	85.43
786	*****	2872	66727	3.84	89.27
799	*****	2618	69345	3.50	92.77
815	*****	2211	71556	2.96	95.73
836	*****	1671	73227	2.24	97.97
871	*****	1088	74315	1.46	99.42
919	*****	433	74748	0.58	100.00

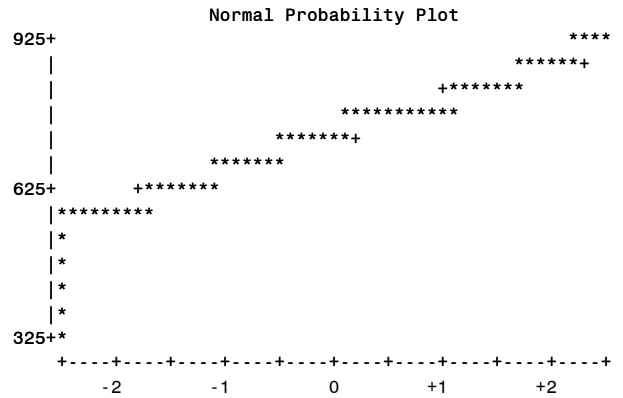
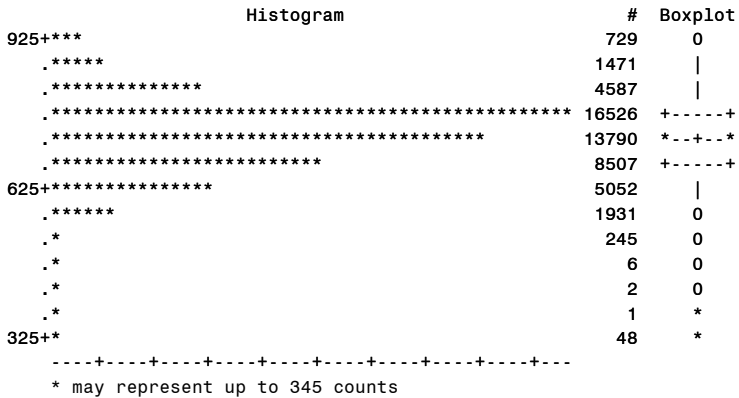




DESCRIPTIVE STATISTICS - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 ONLINE TESTED STUDENTS  
 GRADE 05

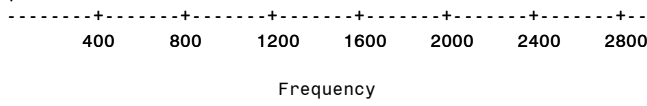
N	52895	Median	736.00
Mean	731.56	Variance	5230.40
Std deviation	72.32	Kurtosis	0.8738
Skewness	-0.2971	Std Error Mean	0.3145
Mode	786.00	Interquartile Range	88.00
Range	598.00		

Quantile	Estimate
100% Max	919
99%	919
95%	836
90%	815
75% Q3	775
50% Median	736
25% Q1	687
10%	635
5%	605
1%	559
0% Min	321



FREQUENCY DISTRIBUTION - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 ONLINE TESTED STUDENTS  
 GRADE 05

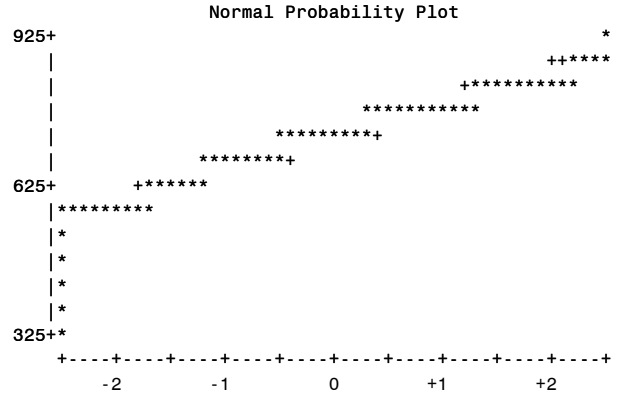
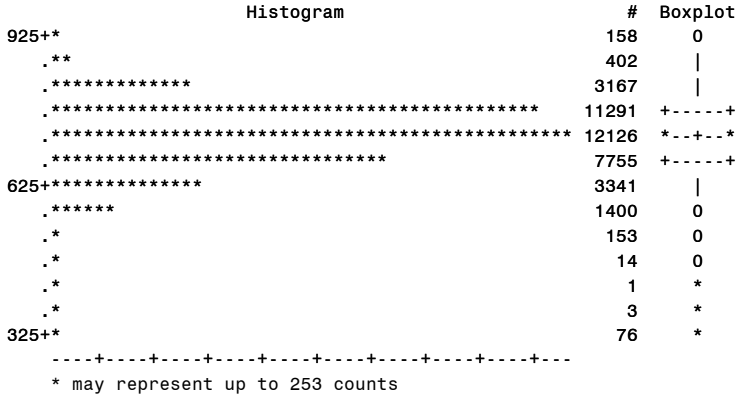
SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
321	*	48	48	0.09	0.09
371		1	49	0.00	0.09
408		1	50	0.00	0.09
431		1	51	0.00	0.10
463		1	52	0.00	0.10
475		1	53	0.00	0.10
496		4	57	0.01	0.11
506		4	61	0.01	0.12
514		12	73	0.02	0.14
523		22	95	0.04	0.18
531	*	46	141	0.09	0.27
538	*	62	203	0.12	0.38
545	**	99	302	0.19	0.57
552	**	111	413	0.21	0.78
559	***	155	568	0.29	1.07
565	****	207	775	0.39	1.47
571	****	224	999	0.42	1.89
577	*****	269	1268	0.51	2.40
583	*****	313	1581	0.59	2.99
589	*****	301	1882	0.57	3.56
594	*****	351	2233	0.66	4.22
600	*****	374	2607	0.71	4.93
605	*****	385	2992	0.73	5.66
610	*****	389	3381	0.74	6.39
615	*****	381	3762	0.72	7.11
620	*****	437	4199	0.83	7.94
625	*****	438	4637	0.83	8.77
630	*****	496	5133	0.94	9.70
635	*****	486	5619	0.92	10.62
640	*****	526	6145	0.99	11.62
644	*****	567	6712	1.07	12.69
649	*****	573	7285	1.08	13.77
654	*****	623	7908	1.18	14.95
658	*****	660	8568	1.25	16.20
663	*****	707	9275	1.34	17.53
668	*****	734	10009	1.39	18.92
672	*****	800	10809	1.51	20.43
677	*****	892	11701	1.69	22.12
682	*****	905	12606	1.71	23.83
687	*****	1031	13637	1.95	25.78
692	*****	1103	14740	2.09	27.87
697	*****	1052	15792	1.99	29.86
702	*****	1213	17005	2.29	32.15
707	*****	1323	18328	2.50	34.65
712	*****	1400	19728	2.65	37.30
718	*****	1640	21368	3.10	40.40
724	*****	1787	23155	3.38	43.78
730	*****	1943	25098	3.67	47.45
736	*****	2147	27245	4.06	51.51
743	*****	2337	29582	4.42	55.93
750	*****	2502	32084	4.73	60.66
758	*****	2625	34709	4.96	65.62
766	*****	2816	37525	5.32	70.94
775	*****	2899	40424	5.48	76.42
786	*****	2918	43342	5.52	81.94
799	*****	2766	46108	5.23	87.17
815	*****	2543	48651	4.81	91.98
836	*****	2044	50695	3.86	95.84
871	*****	1471	52166	2.78	98.62
919	*****	729	52895	1.38	100.00



DESCRIPTIVE STATISTICS - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 ONLINE TESTED STUDENTS  
 GRADE 06

N	39887	Median	731.00
Mean	723.48	Variance	4275.35
Std deviation	65.39	Kurtosis	2.6262
Skewness	-0.6339	Std Error Mean	0.3274
Mode	750.00	Interquartile Range	76.00
Range	603.00		

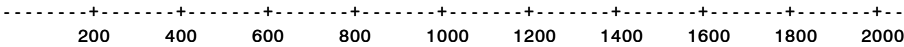
Quantile	Estimate
100% Max	927
99%	879
95%	822
90%	794
75% Q3	765
50% Median	731
25% Q1	689
10%	637
5%	608
1%	565
0% Min	324



FREQUENCY DISTRIBUTION - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 ONLINE TESTED STUDENTS  
 GRADE 06

SCALE\_SCORE

SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
324	***	76	76	0.19	0.19
373		3	79	0.01	0.20
434		1	80	0.00	0.20
466		5	85	0.01	0.21
478		4	89	0.01	0.22
489		3	92	0.01	0.23
499		2	94	0.01	0.24
508		3	97	0.01	0.24
516		10	107	0.03	0.27
524	*	15	122	0.04	0.31
532	*	21	143	0.05	0.36
539	**	44	187	0.11	0.47
546	**	60	247	0.15	0.62
552	**	52	299	0.13	0.75
559	****	94	393	0.24	0.99
565	****	112	505	0.28	1.27
571	*****	123	628	0.31	1.57
576	*****	161	789	0.40	1.98
582	*****	198	987	0.50	2.47
588	*****	200	1187	0.50	2.98
593	*****	219	1406	0.55	3.52
598	*****	241	1647	0.60	4.13
603	*****	232	1879	0.58	4.71
608	*****	277	2156	0.69	5.41
613	*****	287	2443	0.72	6.12
618	*****	324	2767	0.81	6.94
623	*****	313	3080	0.78	7.72
628	*****	366	3446	0.92	8.64
633	*****	329	3775	0.82	9.46
637	*****	365	4140	0.92	10.38
642	*****	410	4550	1.03	11.41
646	*****	438	4988	1.10	12.51
651	*****	453	5441	1.14	13.64
656	*****	520	5961	1.30	14.94
660	*****	533	6494	1.34	16.28
665	*****	549	7043	1.38	17.66
670	*****	627	7670	1.57	19.23
674	*****	618	8288	1.55	20.78
679	*****	748	9036	1.88	22.65
684	*****	820	9856	2.06	24.71
689	*****	861	10717	2.16	26.87
693	*****	949	11666	2.38	29.25
698	*****	1077	12743	2.70	31.95
703	*****	1097	13840	2.75	34.70
708	*****	1222	15062	3.06	37.76
714	*****	1365	16427	3.42	41.18
719	*****	1404	17831	3.52	44.70
725	*****	1598	19429	4.01	48.71
731	*****	1753	21182	4.39	53.11
737	*****	1748	22930	4.38	57.49
743	*****	1939	24869	4.86	62.35
750	*****	2039	26908	5.11	67.46
757	*****	1991	28899	4.99	72.45
765	*****	1967	30866	4.93	77.38
773	*****	1948	32814	4.88	82.27
783	*****	1758	34572	4.41	86.67
794	*****	1588	36160	3.98	90.66
806	*****	1370	37530	3.43	94.09
822	*****	1048	38578	2.63	96.72
843	*****	749	39327	1.88	98.60
879	*****	402	39729	1.01	99.60
927	*****	158	39887	0.40	100.00

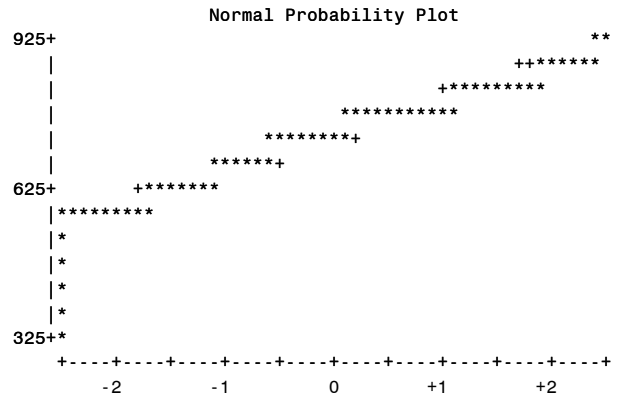
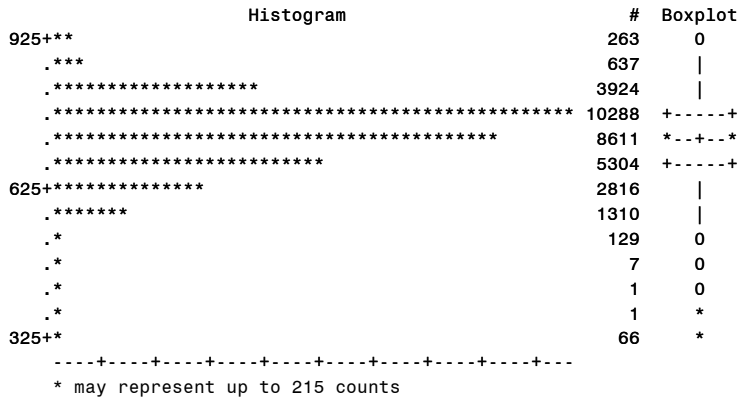


Frequency

DESCRIPTIVE STATISTICS - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 ONLINE TESTED STUDENTS  
 GRADE 07

N	33357	Median	737.00
Mean	731.99	Variance	5127.15
Std deviation	71.60	Kurtosis	1.8614
Skewness	-0.5648	Std Error Mean	0.3921
Mode	783.00	Interquartile Range	94.00
Range	603.00		

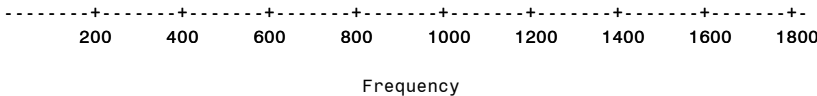
Quantile	Estimate
100% Max	927
99%	879
95%	843
90%	806
75% Q3	783
50% Median	737
25% Q1	689
10%	633
5%	603
1%	559
0% Min	324



FREQUENCY DISTRIBUTION - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 ONLINE TESTED STUDENTS  
 GRADE 07

SCALE\_SCORE

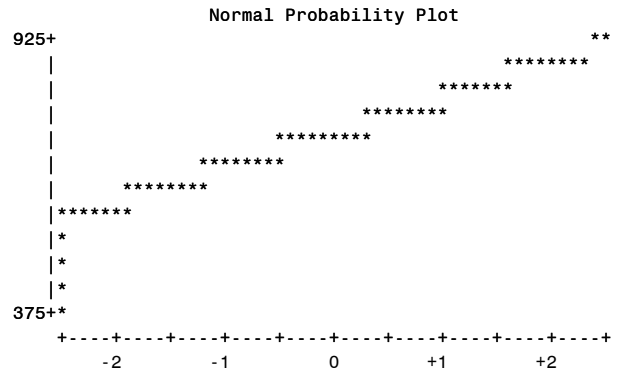
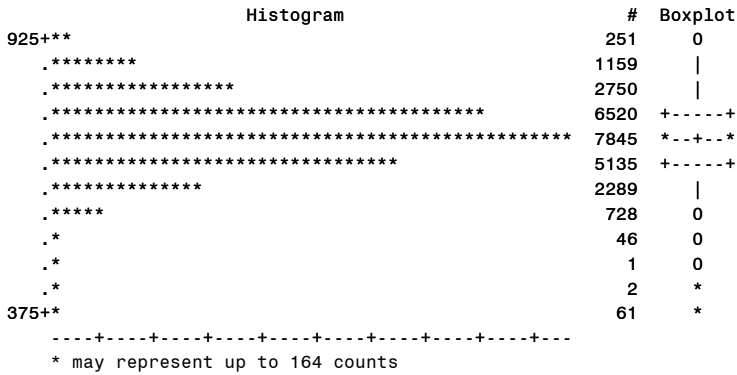
SCALE_SCORE	Freq	Cum. Freq	Percent	Cum. Percent
324	66	66	0.20	0.20
373	1	67	0.00	0.20
434	1	68	0.00	0.20
451	2	70	0.01	0.21
466	1	71	0.00	0.21
478	1	72	0.00	0.22
489	1	73	0.00	0.22
499	2	75	0.01	0.22
508	7	82	0.02	0.25
516	10	92	0.03	0.28
524	12	104	0.04	0.31
532	25	129	0.07	0.39
539	31	160	0.09	0.48
546	44	204	0.13	0.61
552	67	271	0.20	0.81
559	86	357	0.26	1.07
565	93	450	0.28	1.35
571	127	577	0.38	1.73
576	142	719	0.43	2.16
582	175	894	0.52	2.68
588	191	1085	0.57	3.25
593	198	1283	0.59	3.85
598	231	1514	0.69	4.54
603	221	1735	0.66	5.20
608	243	1978	0.73	5.93
613	275	2253	0.82	6.75
618	264	2517	0.79	7.55
623	281	2798	0.84	8.39
628	295	3093	0.88	9.27
633	279	3372	0.84	10.11
637	297	3669	0.89	11.00
642	332	4001	1.00	11.99
646	329	4330	0.99	12.98
651	380	4710	1.14	14.12
656	355	5065	1.06	15.18
660	389	5454	1.17	16.35
665	403	5857	1.21	17.56
670	428	6285	1.28	18.84
674	468	6753	1.40	20.24
679	495	7248	1.48	21.73
684	537	7785	1.61	23.34
689	581	8366	1.74	25.08
693	590	8956	1.77	26.85
698	678	9634	2.03	28.88
703	763	10397	2.29	31.17
708	829	11226	2.49	33.65
714	879	12105	2.64	36.29
719	977	13082	2.93	39.22
725	1133	14215	3.40	42.61
731	1245	15460	3.73	46.35
737	1314	16774	3.94	50.29
743	1471	18245	4.41	54.70
750	1557	19802	4.67	59.36
757	1666	21468	4.99	64.36
765	1785	23253	5.35	69.71
773	1763	25016	5.29	74.99
783	1831	26847	5.49	80.48
794	1686	28533	5.05	85.54
806	1533	30066	4.60	90.13
822	1314	31380	3.94	94.07
843	1077	32457	3.23	97.30
879	637	33094	1.91	99.21
927	263	33357	0.79	100.00



DESCRIPTIVE STATISTICS - SCALE SCORES  
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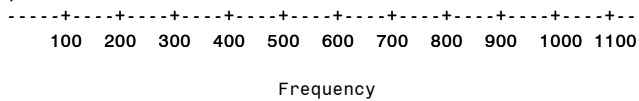
N	26787	Median	738.00
Mean	732.83	Variance	5090.47
Std deviation	71.35	Kurtosis	1.6690
Skewness	-0.2699	Std Error Mean	0.4359
Mode	794.00	Interquartile Range	86.00
Range	587.00		

Quantile	Estimate
100% Max	938
99%	890
95%	854
90%	817
75% Q3	776
50% Median	738
25% Q1	690
10%	642
5%	613
1%	574
0% Min	351



FREQUENCY DISTRIBUTION - SCALE SCORES  
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SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
351	***	61	61	0.23	0.23
400		2	63	0.01	0.24
459		1	64	0.00	0.24
502		2	66	0.01	0.25
512		1	67	0.00	0.25
522		4	71	0.01	0.27
531		7	78	0.03	0.29
539	*	13	91	0.05	0.34
547	*	19	110	0.07	0.41
554	**	37	147	0.14	0.55
561	**	43	190	0.16	0.71
568	***	65	255	0.24	0.95
574	****	96	351	0.36	1.31
580	****	90	441	0.34	1.65
586	*****	113	554	0.42	2.07
592	*****	130	684	0.49	2.55
598	*****	154	838	0.57	3.13
603	*****	160	998	0.60	3.73
608	*****	172	1170	0.64	4.37
613	*****	209	1379	0.78	5.15
618	*****	203	1582	0.76	5.91
623	*****	192	1774	0.72	6.62
628	*****	244	2018	0.91	7.53
633	*****	252	2270	0.94	8.47
637	*****	291	2561	1.09	9.56
642	*****	290	2851	1.08	10.64
646	*****	276	3127	1.03	11.67
651	*****	320	3447	1.19	12.87
655	*****	291	3738	1.09	13.95
660	*****	364	4102	1.36	15.31
664	*****	366	4468	1.37	16.68
668	*****	394	4862	1.47	18.15
673	*****	403	5265	1.50	19.66
677	*****	436	5701	1.63	21.28
681	*****	453	6154	1.69	22.97
686	*****	486	6640	1.81	24.79
690	*****	532	7172	1.99	26.77
694	*****	555	7727	2.07	28.85
699	*****	535	8262	2.00	30.84
703	*****	635	8897	2.37	33.21
708	*****	608	9505	2.27	35.48
713	*****	694	10199	2.59	38.07
717	*****	728	10927	2.72	40.79
722	*****	729	11656	2.72	43.51
727	*****	745	12401	2.78	46.29
732	*****	860	13261	3.21	49.51
738	*****	889	14150	3.32	52.82
743	*****	986	15136	3.68	56.51
749	*****	971	16107	3.62	60.13
755	*****	1017	17124	3.80	63.93
762	*****	1026	18150	3.83	67.76
769	*****	1125	19275	4.20	71.96
776	*****	1084	20359	4.05	76.00
784	*****	1133	21492	4.23	80.23
794	*****	1135	22627	4.24	84.47
804	*****	1015	23642	3.79	88.26
817	*****	949	24591	3.54	91.80
833	*****	786	25377	2.93	94.74
854	*****	650	26027	2.43	97.16
890	*****	509	26536	1.90	99.06
938	*****	251	26787	0.94	100.00

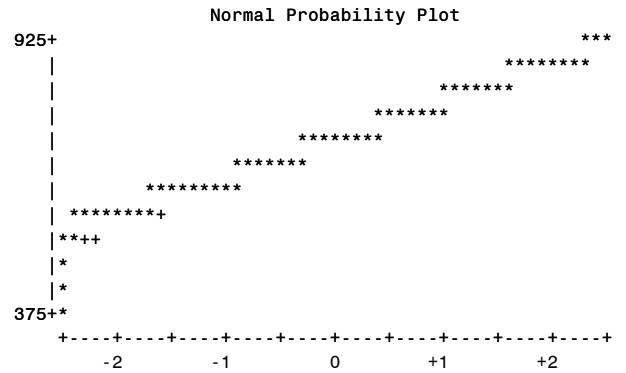
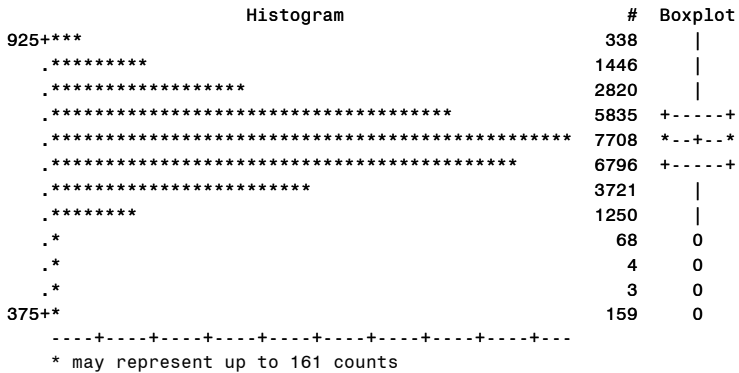




DESCRIPTIVE STATISTICS - SCALE SCORES  
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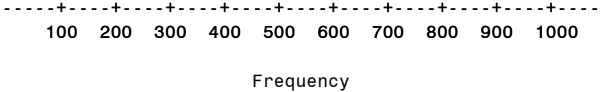
N	30148	Median	722.00
Mean	721.37	Variance	6355.77
Std deviation	79.72	Kurtosis	1.7760
Skewness	-0.2730	Std Error Mean	0.4592
Mode	794.00	Interquartile Range	108.00
Range	587.00		

Quantile	Estimate
100% Max	938
99%	938
95%	854
90%	817
75% Q3	776
50% Median	722
25% Q1	668
10%	623
5%	603
1%	561
0% Min	351



FREQUENCY DISTRIBUTION - SCALE SCORES  
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 ONLINE TESTED STUDENTS  
 GRADE 09

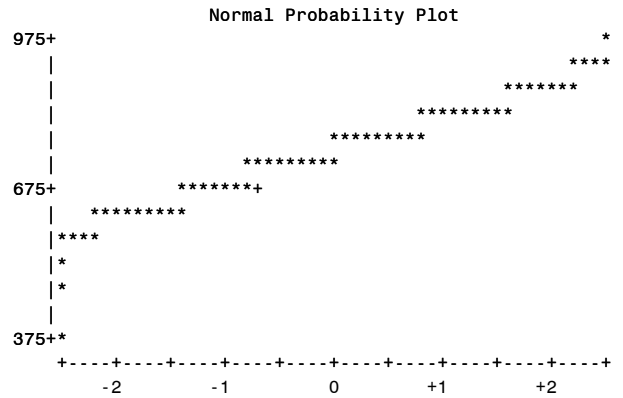
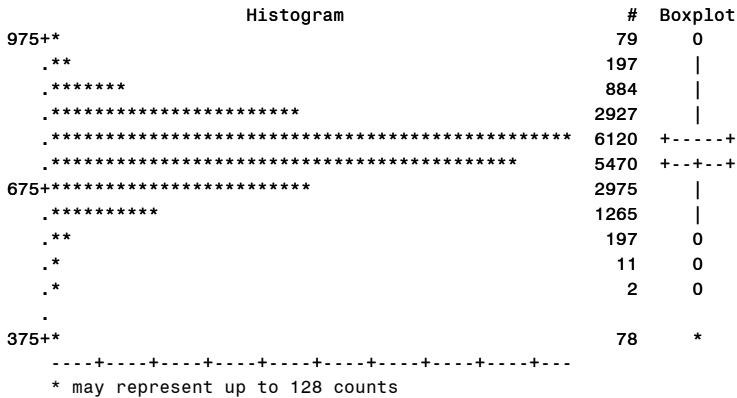
SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
351	*****	159	159	0.53	0.53
400		3	162	0.01	0.54
459		2	164	0.01	0.54
476		1	165	0.00	0.55
490		1	166	0.00	0.55
502		3	169	0.01	0.56
512		4	173	0.01	0.57
522		8	181	0.03	0.60
531		6	187	0.02	0.62
539	*	17	204	0.06	0.68
547	**	30	234	0.10	0.78
554	**	44	278	0.15	0.92
561	****	76	354	0.25	1.17
568	*****	118	472	0.39	1.57
574	*****	139	611	0.46	2.03
580	*****	160	771	0.53	2.56
586	*****	198	969	0.66	3.21
592	*****	233	1202	0.77	3.99
598	*****	282	1484	0.94	4.92
603	*****	280	1764	0.93	5.85
608	*****	314	2078	1.04	6.89
613	*****	326	2404	1.08	7.97
618	*****	390	2794	1.29	9.27
623	*****	356	3150	1.18	10.45
628	*****	370	3520	1.23	11.68
633	*****	390	3910	1.29	12.97
637	*****	433	4343	1.44	14.41
642	*****	433	4776	1.44	15.84
646	*****	429	5205	1.42	17.26
651	*****	469	5674	1.56	18.82
655	*****	477	6151	1.58	20.40
660	*****	503	6654	1.67	22.07
664	*****	561	7215	1.86	23.93
668	*****	543	7758	1.80	25.73
673	*****	566	8324	1.88	27.61
677	*****	564	8888	1.87	29.48
681	*****	582	9470	1.93	31.41
686	*****	620	10090	2.06	33.47
690	*****	623	10713	2.07	35.53
694	*****	635	11348	2.11	37.64
699	*****	653	12001	2.17	39.81
703	*****	702	12703	2.33	42.14
708	*****	697	13400	2.31	44.45
713	*****	717	14117	2.38	46.83
717	*****	705	14822	2.34	49.16
722	*****	773	15595	2.56	51.73
727	*****	824	16419	2.73	54.46
732	*****	867	17286	2.88	57.34
738	*****	787	18073	2.61	59.95
743	*****	790	18863	2.62	62.57
749	*****	846	19709	2.81	65.37
755	*****	900	20609	2.99	68.36
762	*****	894	21503	2.97	71.32
769	*****	948	22451	3.14	74.47
776	*****	1012	23463	3.36	77.83
784	*****	1006	24469	3.34	81.16
794	*****	1075	25544	3.57	84.73
804	*****	985	26529	3.27	88.00
817	*****	947	27476	3.14	91.14
833	*****	888	28364	2.95	94.08
854	*****	811	29175	2.69	96.77
890	*****	635	29810	2.11	98.88
938	*****	338	30148	1.12	100.00



DESCRIPTIVE STATISTICS - SCALE SCORES  
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N	20205	Median	751.00
Mean	746.45	Variance	4592.04
Std deviation	67.76	Kurtosis	3.7954
Skewness	-0.7370	Std Error Mean	0.4767
Mode	774.00	Interquartile Range	80.00
Range	602.00		

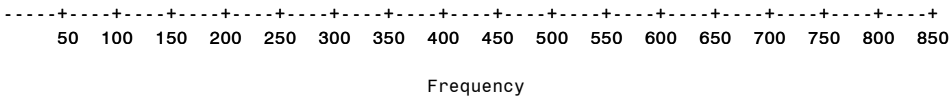
Quantile	Estimate
100% Max	956
99%	908
95%	852
90%	823
75% Q3	788
50% Median	751
25% Q1	708
10%	663
5%	634
1%	589
0% Min	354



FREQUENCY DISTRIBUTION - SCALE SCORES  
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 GRADE 10

SCALE\_SCORE

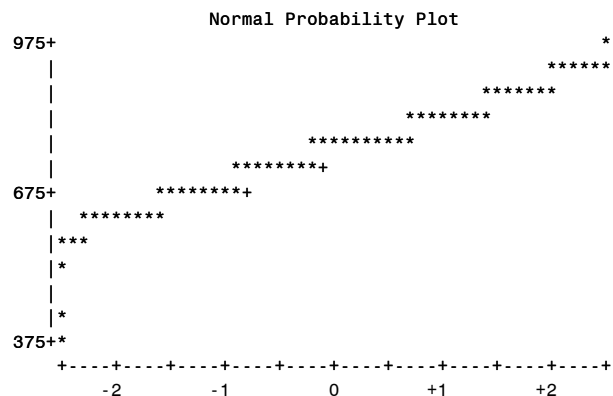
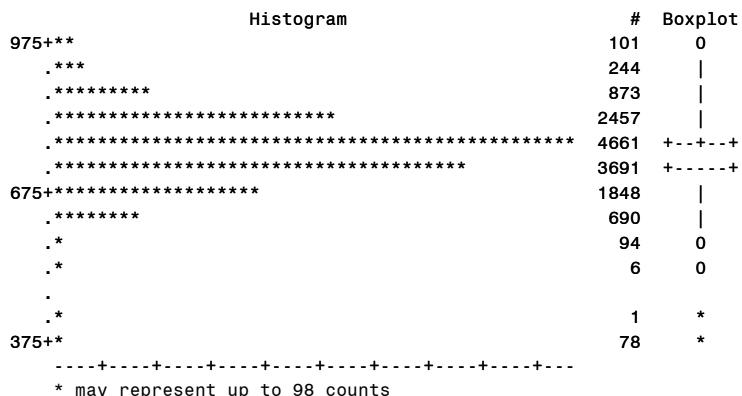
SCALE_SCORE	Freq	Cum. Freq	Percent	Cum. Percent
354	78	78	0.39	0.39
464	1	79	0.00	0.39
481	1	80	0.00	0.40
529	1	81	0.00	0.40
538	2	83	0.01	0.41
546	8	91	0.04	0.45
554	13	104	0.06	0.51
562	12	116	0.06	0.57
569	21	137	0.10	0.68
576	24	161	0.12	0.80
583	36	197	0.18	0.98
589	39	236	0.19	1.17
596	52	288	0.26	1.43
602	67	355	0.33	1.76
607	65	420	0.32	2.08
613	92	512	0.46	2.53
618	115	627	0.57	3.10
624	125	752	0.62	3.72
629	132	884	0.65	4.38
634	153	1037	0.76	5.13
639	166	1203	0.82	5.95
644	182	1385	0.90	6.85
649	168	1553	0.83	7.69
654	178	1731	0.88	8.57
658	185	1916	0.92	9.48
663	208	2124	1.03	10.51
668	215	2339	1.06	11.58
672	247	2586	1.22	12.80
677	264	2850	1.31	14.11
681	257	3107	1.27	15.38
686	286	3393	1.42	16.79
690	341	3734	1.69	18.48
695	380	4114	1.88	20.36
699	414	4528	2.05	22.41
704	420	4948	2.08	24.49
708	445	5393	2.20	26.69
713	474	5867	2.35	29.04
717	537	6404	2.66	31.70
722	553	6957	2.74	34.43
727	555	7512	2.75	37.18
731	574	8086	2.84	40.02
736	590	8676	2.92	42.94
741	626	9302	3.10	46.04
746	696	9998	3.44	49.48
751	680	10678	3.37	52.85
757	701	11379	3.47	56.32
762	710	12089	3.51	59.83
768	792	12881	3.92	63.75
774	847	13728	4.19	67.94
781	798	14526	3.95	71.89
785	766	15292	3.79	75.68
795	826	16118	4.09	79.77
804	837	16955	4.14	83.91
813	784	17739	3.88	87.80
823	740	18479	3.66	91.46
836	566	19045	2.80	94.26
852	524	19569	2.59	96.85
873	360	19929	1.78	98.63
908	197	20126	0.98	99.61
956	79	20205	0.39	100.00



DESCRIPTIVE STATISTICS - SCALE SCORES  
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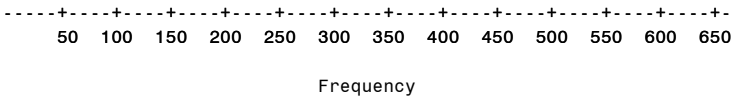
N	14744		
Mean	756.08	Median	757.00
Std deviation	70.45	Variance	4962.99
Skewness	-0.9087	Kurtosis	4.9158
Mode	795.00	Std Error Mean	0.5802
Range	602.00	Interquartile Range	78.00

Quantile	Estimate
100% Max	956
99%	908
95%	852
90%	836
75% Q3	795
50% Median	757
25% Q1	717
10%	677
5%	644
1%	589
0% Min	354



FREQUENCY DISTRIBUTION - SCALE SCORES  
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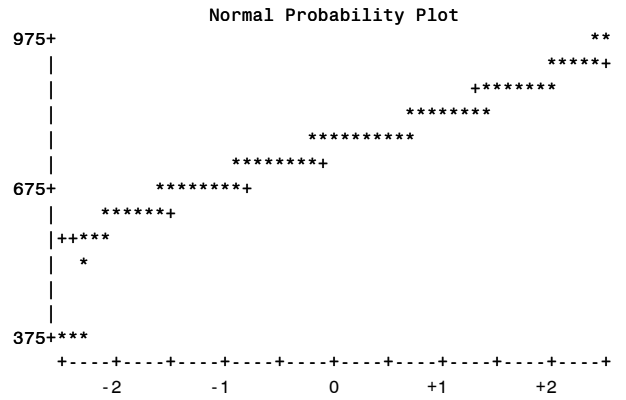
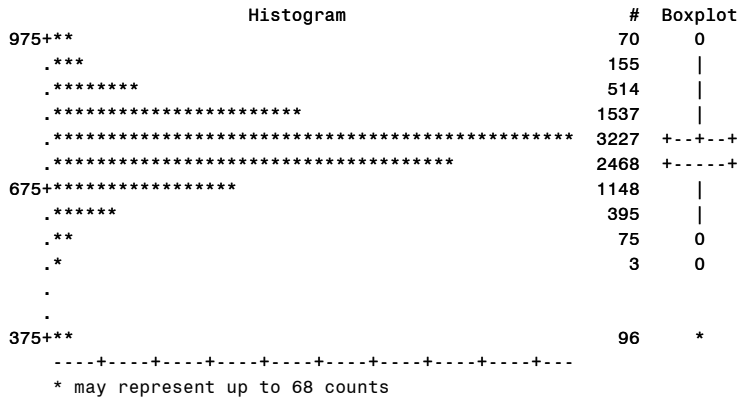
SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
354	*****	78	78	0.53	0.53
404		1	79	0.01	0.54
519		1	80	0.01	0.54
529		1	81	0.01	0.55
538		1	82	0.01	0.56
546		3	85	0.02	0.58
554	*	6	91	0.04	0.62
562	*	5	96	0.03	0.65
569	*	8	104	0.05	0.71
576	**	15	119	0.10	0.81
583	*	11	130	0.07	0.88
589	**	22	152	0.15	1.03
596	***	27	179	0.18	1.21
602	****	42	221	0.28	1.50
607	*****	45	266	0.31	1.80
613	*****	60	326	0.41	2.21
618	*****	57	383	0.39	2.60
624	*****	64	447	0.43	3.03
629	*****	59	506	0.40	3.43
634	*****	69	575	0.47	3.90
639	*****	84	659	0.57	4.47
644	*****	110	769	0.75	5.22
649	*****	100	869	0.68	5.89
654	*****	102	971	0.69	6.59
658	*****	113	1084	0.77	7.35
663	*****	130	1214	0.88	8.23
668	*****	119	1333	0.81	9.04
672	*****	128	1461	0.87	9.91
677	*****	160	1621	1.09	10.99
681	*****	167	1788	1.13	12.13
686	*****	203	1991	1.38	13.50
690	*****	204	2195	1.38	14.89
695	*****	263	2458	1.78	16.67
699	*****	259	2717	1.76	18.43
704	*****	271	2988	1.84	20.27
708	*****	263	3251	1.78	22.05
713	*****	334	3585	2.27	24.31
717	*****	339	3924	2.30	26.61
722	*****	372	4296	2.52	29.14
727	*****	391	4687	2.65	31.79
731	*****	408	5095	2.77	34.56
736	*****	406	5501	2.75	37.31
741	*****	420	5921	2.85	40.16
746	*****	487	6408	3.30	43.46
751	*****	468	6876	3.17	46.64
757	*****	540	7416	3.66	50.30
762	*****	570	7986	3.87	54.16
768	*****	565	8551	3.83	58.00
774	*****	598	9149	4.06	62.05
781	*****	621	9770	4.21	66.26
788	*****	639	10409	4.33	70.60
795	*****	660	11069	4.48	75.07
804	*****	649	11718	4.40	79.48
813	*****	609	12327	4.13	83.61
823	*****	623	12950	4.23	87.83
836	*****	576	13526	3.91	91.74
852	*****	497	14023	3.37	95.11
873	*****	376	14399	2.55	97.66
908	*****	244	14643	1.65	99.31
956	*****	101	14744	0.69	100.00



DESCRIPTIVE STATISTICS - SCALE SCORES  
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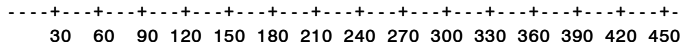
N	9688		
Mean	754.23	Median	757.00
Std deviation	74.20	Variance	5505.88
Skewness	-1.4275	Kurtosis	7.1900
Mode	781.00	Std Error Mean	0.7539
Range	602.00	Interquartile Range	78.00

Quantile	Estimate
100% Max	956
99%	908
95%	852
90%	836
75% Q3	795
50% Median	757
25% Q1	717
10%	677
5%	644
1%	529
0% Min	354



FREQUENCY DISTRIBUTION - SCALE SCORES  
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SCALE_SCORE		Cum.		Cum.	
		Freq	Freq	Percent	Percent
354	*****	96	96	0.99	0.99
529		1	97	0.01	1.00
538		1	98	0.01	1.01
546		1	99	0.01	1.02
554		2	101	0.02	1.04
562	*	6	107	0.06	1.10
569	*	11	118	0.11	1.22
576	**	14	132	0.14	1.36
583	*	11	143	0.11	1.48
589	**	12	155	0.12	1.60
596	***	19	174	0.20	1.80
602	**	15	189	0.15	1.95
607	***	25	214	0.26	2.21
613	***	25	239	0.26	2.47
618	***	25	264	0.26	2.73
624	*****	56	320	0.58	3.30
629	*****	44	364	0.45	3.76
634	*****	50	414	0.52	4.27
639	*****	47	461	0.49	4.76
644	*****	62	523	0.64	5.40
649	*****	46	569	0.47	5.87
654	*****	74	643	0.76	6.64
658	*****	78	721	0.81	7.44
663	*****	73	794	0.75	8.20
668	*****	68	862	0.70	8.90
672	*****	71	933	0.73	9.63
677	*****	100	1033	1.03	10.66
681	*****	114	1147	1.18	11.84
686	*****	125	1272	1.29	13.13
690	*****	131	1403	1.35	14.48
695	*****	151	1554	1.56	16.04
699	*****	163	1717	1.68	17.72
704	*****	187	1904	1.93	19.65
708	*****	184	2088	1.90	21.55
713	*****	192	2280	1.98	23.53
717	*****	221	2501	2.28	25.82
722	*****	250	2751	2.58	28.40
727	*****	268	3019	2.77	31.16
731	*****	255	3274	2.63	33.79
736	*****	286	3560	2.95	36.75
741	*****	318	3878	3.28	40.03
746	*****	307	4185	3.17	43.20
751	*****	340	4525	3.51	46.71
757	*****	352	4877	3.63	50.34
762	*****	394	5271	4.07	54.41
768	*****	399	5670	4.12	58.53
774	*****	427	6097	4.41	62.93
781	*****	458	6555	4.73	67.66
788	*****	424	6979	4.38	72.04
795	*****	433	7412	4.47	76.51
804	*****	419	7831	4.32	80.83
813	*****	394	8225	4.07	84.90
823	*****	398	8623	4.11	89.01
836	*****	326	8949	3.36	92.37
852	*****	274	9223	2.83	95.20
873	*****	240	9463	2.48	97.68
908	*****	155	9618	1.60	99.28
956	*****	70	9688	0.72	100.00



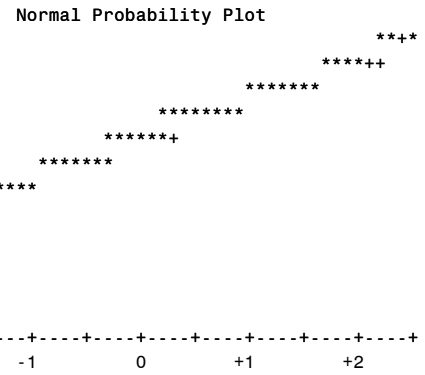
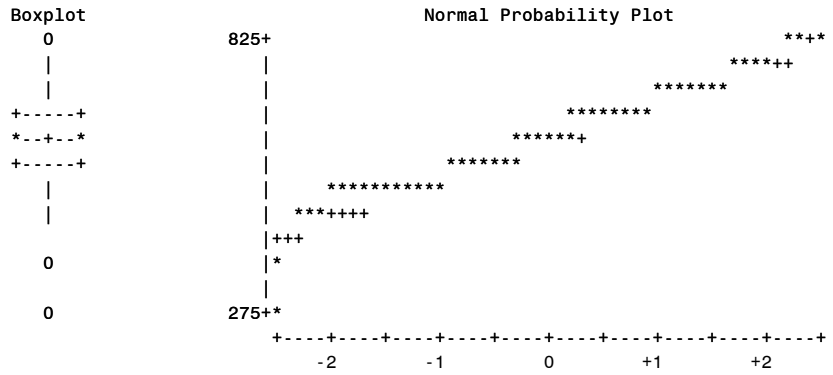
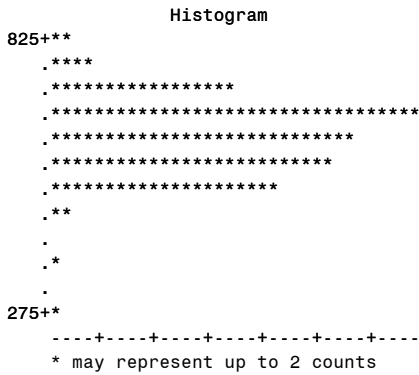
Frequency



DESCRIPTIVE STATISTICS - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 PAPER TESTED STUDENTS  
 GRADE 02

N	268	Median	624.00
Mean	625.71	Variance	5957.02
Std deviation	77.18	Kurtosis	1.1828
Skewness	-0.1912	Std Error Mean	4.7146
Mode	716.00	Interquartile Range	100.00
Range	554.00		

Quantile	Estimate
100% Max	831
99%	831
95%	733
90%	716
75% Q3	673
50% Median	624
25% Q1	573
10%	531
5%	511
1%	460
0% Min	277



FREQUENCY DISTRIBUTION - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 PAPER TESTED STUDENTS  
 GRADE 02

SCALE\_SCORE

	Freq	Cum. Freq	Percent	Cum. Percent
277	1	1	0.37	0.37
395	1	2	0.37	0.75
460	1	3	0.37	1.12
470	1	4	0.37	1.49
479	2	6	0.75	2.24
503	5	11	1.87	4.10
511	5	16	1.87	5.97
518	6	22	2.24	8.21
524	4	26	1.49	9.70
531	9	35	3.36	13.06
537	5	40	1.87	14.93
543	2	42	0.75	15.67
549	5	47	1.87	17.54
555	3	50	1.12	18.66
561	6	56	2.24	20.90
567	5	61	1.87	22.76
573	7	68	2.61	25.37
578	7	75	2.61	27.99
584	8	83	2.99	30.97
590	11	94	4.10	35.07
595	5	99	1.87	36.94
601	6	105	2.24	39.18
607	4	109	1.49	40.67
612	9	118	3.36	44.03
618	7	125	2.61	46.64
624	10	135	3.73	50.37
631	7	142	2.61	52.99
637	8	150	2.99	55.97
643	5	155	1.87	57.84
650	15	170	5.60	63.43
657	12	182	4.48	67.91
665	9	191	3.36	71.27
673	13	204	4.85	76.12
682	5	209	1.87	77.99
692	13	222	4.85	82.84
703	9	231	3.36	86.19
716	16	247	5.97	92.16
733	9	256	3.36	95.52
755	4	260	1.49	97.01
792	4	264	1.49	98.51
831	4	268	1.49	100.00

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 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

Frequency

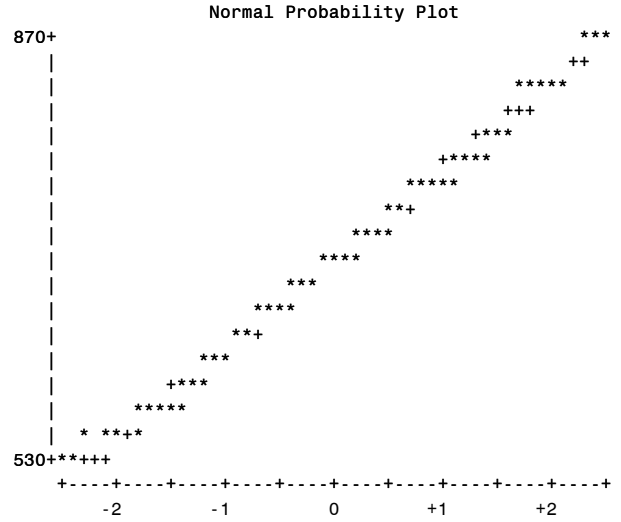
DESCRIPTIVE STATISTICS - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 PAPER TESTED STUDENTS  
 GRADE 03

N	224		
Mean	688.47	Median	686.00
Std deviation	71.80	Variance	5155.38
Skewness	0.0981	Kurtosis	-0.1927
Mode	759.00	Std Error Mean	4.7974
Range	346.00	Interquartile Range	100.00

Quantile	Estimate
100% Max	871
99%	871
95%	797
90%	775
75% Q3	746
50% Median	686
25% Q1	646
10%	595
5%	565
1%	544
0% Min	525

Stem Leaf	#	Boxplot
86 111	3	
84		
82 44444444	8	
80		
78 77777777	8	
76 5555555555	10	
74 6666666666699999999999999999	28	+-----+
72 666666665555	12	
70 2222222999999999777777777	25	
68 333333333333399999999955555555	31	*-+--*
66 111116666622222277777	23	
64 111666666111111666666666	25	+-----+
62 2222772222666	13	
60 444449338888	12	
58 00555599	9	
56 000555005	9	
54 444995	6	
52 58	2	
-----+-----+-----+-----+		

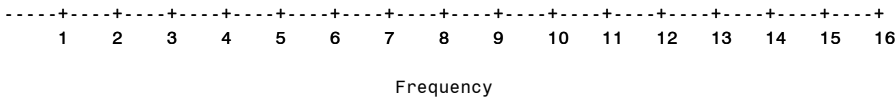
Multiply Stem.Leaf by 10\*\*+1



FREQUENCY DISTRIBUTION - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 PAPER TESTED STUDENTS  
 GRADE 03

SCALE\_SCORE

			Cum. Freq	Cum. Freq	Percent	Cum. Percent
525	*****		1	1	0.45	0.45
538	*****		1	2	0.45	0.89
544	*****		3	5	1.34	2.23
549	*****		2	7	0.89	3.13
555	*****		1	8	0.45	3.57
560	*****		3	11	1.34	4.91
565	*****		3	14	1.34	6.25
570	*****		2	16	0.89	7.14
575	*****		1	17	0.45	7.59
580	*****		2	19	0.89	8.48
585	*****		3	22	1.34	9.82
595	*****		2	24	0.89	10.71
599	*****		2	26	0.89	11.61
604	*****		5	31	2.23	13.84
609	*****		1	32	0.45	14.29
613	*****		2	34	0.89	15.18
618	*****		4	38	1.79	16.96
622	*****		4	42	1.79	18.75
627	*****		2	44	0.89	19.64
632	*****		4	48	1.79	21.43
636	*****		3	51	1.34	22.77
641	*****		3	54	1.34	24.11
646	*****		6	60	2.68	26.79
651	*****		6	66	2.68	29.46
656	*****		10	76	4.46	33.93
661	*****		5	81	2.23	36.16
666	*****		6	87	2.68	38.84
672	*****		7	94	3.13	41.96
677	*****		5	99	2.23	44.20
683	*****		13	112	5.80	50.00
689	*****		10	122	4.46	54.46
695	*****		8	130	3.57	58.04
702	*****		8	138	3.57	61.61
709	*****		9	147	4.02	65.63
717	*****		8	155	3.57	69.20
726	*****		8	163	3.57	72.77
735	*****		4	167	1.79	74.55
746	*****		12	179	5.36	79.91
759	*****		16	195	7.14	87.05
775	*****		10	205	4.46	91.52
797	*****		8	213	3.57	95.09
834	*****		8	221	3.57	98.66
871	*****		3	224	1.34	100.00



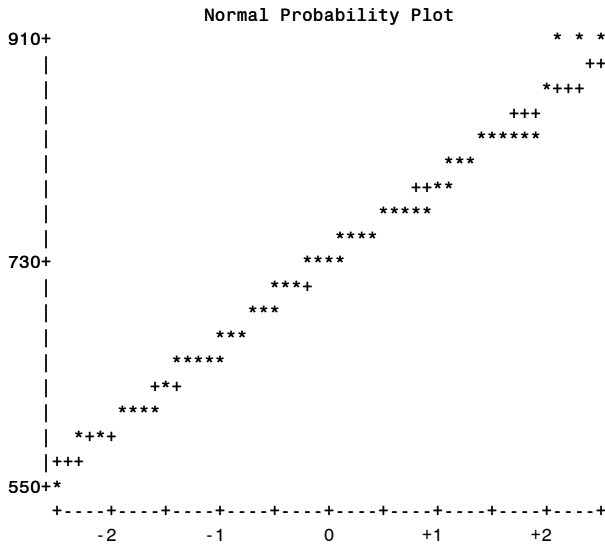
DESCRIPTIVE STATISTICS - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 PAPER TESTED STUDENTS  
 GRADE 04

N	164		
Mean	729.79	Median	735.00
Std deviation	65.26	Variance	4259.16
Skewness	-0.0837	Kurtosis	0.1365
Mode	768.00	Std Error Mean	5.0961
Range	356.00	Interquartile Range	80.00

Quantile	Estimate
100% Max	902
99%	902
95%	829
90%	807
75% Q3	768
50% Median	735
25% Q1	688
10%	645
5%	611
1%	581
0% Min	546

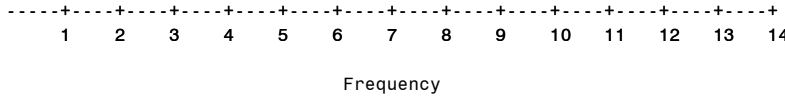
Stem Leaf	#	Boxplot
90 222	3	0
88		
86 5	1	
84		
82 999999999	10	
80 7777777	8	
78 11111	5	
76 888888888888888888888888888888	26	+-----+
74 22220000000000000888888888	24	
72 22222288888888855555	20	*--+--*
70 44440000000066666	17	
68 3338833333339	13	+-----+
66 4488333888	10	
64 05550004444999	14	
62 611	3	
60 277716	6	
58 111	3	
56		
54 6	1	0

-----+-----+-----+-----+-----+-----+  
 Multiply Stem.Leaf by 10\*\*+1



FREQUENCY DISTRIBUTION - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 PAPER TESTED STUDENTS  
 GRADE 04

SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
546	*****	1	1	0.61	0.61
581	*****	1	2	0.61	1.22
591	*****	2	4	1.22	2.44
602	*****	1	5	0.61	3.05
607	*****	3	8	1.83	4.88
611	*****	1	9	0.61	5.49
616	*****	1	10	0.61	6.10
626	*****	1	11	0.61	6.71
631	*****	2	13	1.22	7.93
640	*****	1	14	0.61	8.54
645	*****	3	17	1.83	10.37
650	*****	3	20	1.83	12.20
654	*****	4	24	2.44	14.63
659	*****	3	27	1.83	16.46
664	*****	2	29	1.22	17.68
668	*****	2	31	1.22	18.90
673	*****	3	34	1.83	20.73
678	*****	3	37	1.83	22.56
683	*****	3	40	1.83	24.39
688	*****	2	42	1.22	25.61
693	*****	7	49	4.27	29.88
699	*****	1	50	0.61	30.49
704	*****	4	54	2.44	32.93
710	*****	8	62	4.88	37.80
716	*****	5	67	3.05	40.85
722	*****	7	74	4.27	45.12
728	*****	7	81	4.27	49.39
735	*****	6	87	3.66	53.05
742	*****	4	91	2.44	55.49
750	*****	12	103	7.32	62.80
758	*****	8	111	4.88	67.68
768	*****	14	125	8.54	76.22
778	*****	12	137	7.32	83.54
791	*****	5	142	3.05	86.59
807	*****	8	150	4.88	91.46
829	*****	10	160	6.10	97.56
865	*****	1	161	0.61	98.17
902	*****	3	164	1.83	100.00

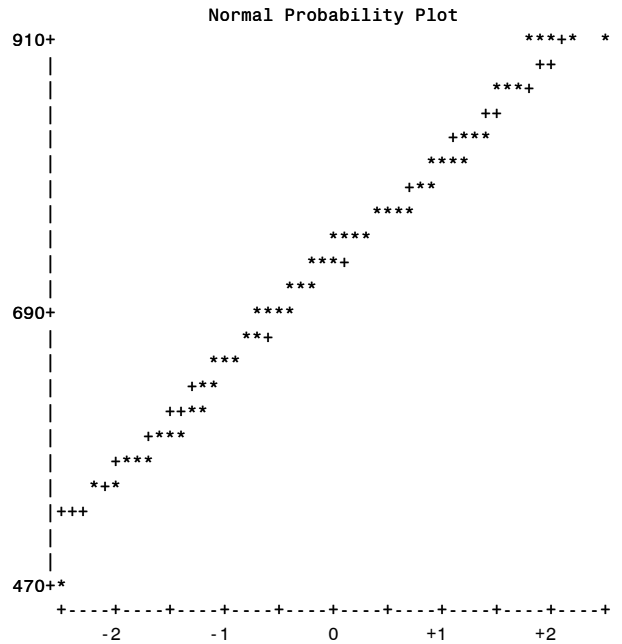
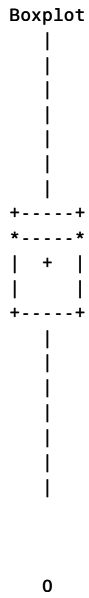


DESCRIPTIVE STATISTICS - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 PAPER TESTED STUDENTS  
 GRADE 05

N	119	Median	742.00
Mean	728.71	Variance	6945.82
Std deviation	83.34	Kurtosis	0.2003
Skewness	-0.2529	Std Error Mean	7.6399
Mode	768.00	Interquartile Range	95.00
Range	429.00		

Quantile	Estimate
100% Max	902
99%	902
95%	865
90%	829
75% Q3	778
50% Median	742
25% Q1	683
10%	611
5%	575
1%	552
0% Min	473

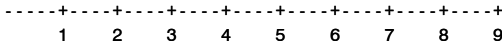
Stem Leaf	#
90 22222	5
88	
86 5555	4
84	
82 99999	5
80 7777777	7
78 11111	5
76 8888888888888888	16
74 222220000008888888	18
72 22288555	8
70 4000000066	10
68 333333888899	12
66 33888	5
64 00044999	8
62 65	2
60 116	3
58 11177	5
56 405	3
54 28	2
52	
50	
48	
46 3	1



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 Multiply Stem.Leaf by 10\*\*+1

FREQUENCY DISTRIBUTION - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 PAPER TESTED STUDENTS  
 GRADE 05

SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
473	*****	1	1	0.84	0.84
552	*****	1	2	0.84	1.68
558	*****	1	3	0.84	2.52
564	*****	1	4	0.84	3.36
570	*****	1	5	0.84	4.20
575	*****	1	6	0.84	5.04
581	*****	1	7	0.84	5.88
591	*****	2	9	1.68	7.56
597	*****	2	11	1.68	9.24
611	*****	2	13	1.68	10.92
616	*****	1	14	0.84	11.76
626	*****	1	15	0.84	12.61
635	*****	1	16	0.84	13.45
640	*****	2	18	1.68	15.13
650	*****	1	19	0.84	15.97
654	*****	2	21	1.68	17.65
659	*****	3	24	2.52	20.17
673	*****	2	26	1.68	21.85
678	*****	3	29	2.52	24.37
683	*****	6	35	5.04	29.41
688	*****	4	39	3.36	32.77
699	*****	2	41	1.68	34.45
704	*****	1	42	0.84	35.29
710	*****	7	49	5.88	41.18
716	*****	2	51	1.68	42.86
722	*****	3	54	2.52	45.38
728	*****	2	56	1.68	47.06
735	*****	3	59	2.52	49.58
742	*****	5	64	4.20	53.78
750	*****	6	70	5.04	58.82
758	*****	7	77	5.88	64.71
768	*****	9	86	7.56	72.27
778	*****	7	93	5.88	78.15
791	*****	5	98	4.20	82.35
807	*****	7	105	5.88	88.24
829	*****	5	110	4.20	92.44
865	*****	4	114	3.36	95.80
902	*****	5	119	4.20	100.00



Frequency





FREQUENCY DISTRIBUTION - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 PAPER TESTED STUDENTS  
 GRADE 06

SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
341	*****	1	1	0.61	0.61
531	*****	1	2	0.61	1.23
551	*****	3	5	1.84	3.07
569	*****	2	7	1.23	4.29
575	*****	1	8	0.61	4.91
586	*****	1	9	0.61	5.52
591	*****	1	10	0.61	6.13
596	*****	3	13	1.84	7.98
601	*****	2	15	1.23	9.20
606	*****	4	19	2.45	11.66
611	*****	1	20	0.61	12.27
616	*****	1	21	0.61	12.88
621	*****	3	24	1.84	14.72
625	*****	1	25	0.61	15.34
630	*****	2	27	1.23	16.56
635	*****	2	29	1.23	17.79
639	*****	2	31	1.23	19.02
644	*****	3	34	1.84	20.86
658	*****	2	36	1.23	22.09
662	*****	4	40	2.45	24.54
667	*****	3	43	1.84	26.38
671	*****	2	45	1.23	27.61
676	*****	3	48	1.84	29.45
681	*****	4	52	2.45	31.90
690	*****	2	54	1.23	33.13
695	*****	4	58	2.45	35.58
700	*****	2	60	1.23	36.81
706	*****	7	67	4.29	41.10
711	*****	5	72	3.07	44.17
716	*****	9	81	5.52	49.69
722	*****	6	87	3.68	53.37
728	*****	4	91	2.45	55.83
734	*****	9	100	5.52	61.35
740	*****	5	105	3.07	64.42
747	*****	6	111	3.68	68.10
754	*****	12	123	7.36	75.46
762	*****	9	132	5.52	80.98
770	*****	7	139	4.29	85.28
780	*****	8	147	4.91	90.18
791	*****	5	152	3.07	93.25
803	*****	8	160	4.91	98.16
819	*****	1	161	0.61	98.77
841	*****	1	162	0.61	99.39
877	*****	1	163	0.61	100.00

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 1 2 3 4 5 6 7 8 9 10 11 12  
 Frequency

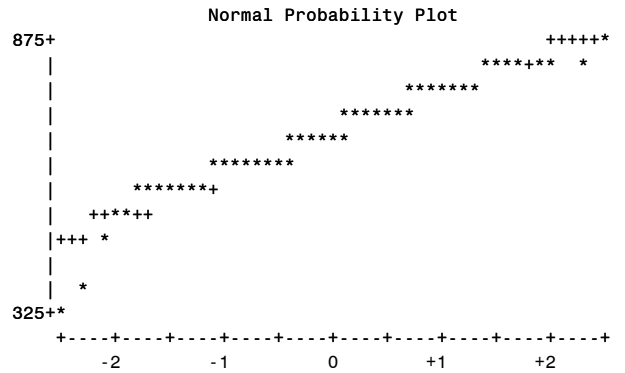
DESCRIPTIVE STATISTICS - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 PAPER TESTED STUDENTS  
 GRADE 07

N	154		
Mean	686.14	Median	681.00
Std deviation	84.18	Variance	7086.43
Skewness	-0.6634	Kurtosis	1.7304
Mode	780.00	Std Error Mean	6.7835
Range	536.00	Interquartile Range	117.00

Quantile	Estimate
100% Max	877
99%	841
95%	803
90%	780
75% Q3	747
50% Median	681
25% Q1	630
10%	591
5%	557
1%	377
0% Min	341

Stem Leaf	#	Boxplot
8 8	1	
8 0000000222444	13	
7 5555555555566667777788888888	31	+-----+
7 00000111111122222223333444	28	
6 55555666666777777778888999	33	*--+-*
6 0000111111112222233344444444	32	+-----+
5 6668888999	11	
5 44	2	
4 8	1	
4		
3 8	1	0
3 4	1	0

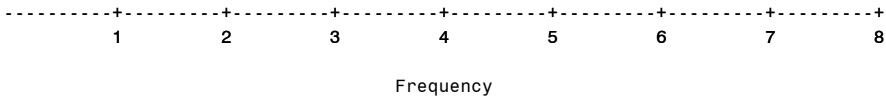
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 Multiply Stem.Leaf by 10\*\*+2



FREQUENCY DISTRIBUTION - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 PAPER TESTED STUDENTS  
 GRADE 07

SCALE\_SCORE

		Freq	Cum. Freq	Percent	Cum. Percent
341	*****	1	1	0.65	0.65
377	*****	1	2	0.65	1.30
479	*****	1	3	0.65	1.95
538	*****	1	4	0.65	2.60
545	*****	1	5	0.65	3.25
557	*****	4	9	2.60	5.84
580	*****	4	13	2.60	8.44
586	*****	1	14	0.65	9.09
591	*****	2	16	1.30	10.39
596	*****	3	19	1.95	12.34
601	*****	1	20	0.65	12.99
606	*****	5	25	3.25	16.23
611	*****	6	31	3.90	20.13
616	*****	1	32	0.65	20.78
621	*****	1	33	0.65	21.43
625	*****	3	36	1.95	23.38
630	*****	3	39	1.95	25.32
635	*****	3	42	1.95	27.27
639	*****	3	45	1.95	29.22
644	*****	3	48	1.95	31.17
648	*****	4	52	2.60	33.77
653	*****	2	54	1.30	35.06
658	*****	4	58	2.60	37.66
662	*****	3	61	1.95	39.61
667	*****	7	68	4.55	44.16
671	*****	6	74	3.90	48.05
676	*****	2	76	1.30	49.35
681	*****	2	78	1.30	50.65
686	*****	2	80	1.30	51.95
690	*****	1	81	0.65	52.60
695	*****	2	83	1.30	53.90
700	*****	3	86	1.95	55.84
706	*****	3	89	1.95	57.79
711	*****	4	93	2.60	60.39
716	*****	3	96	1.95	62.34
722	*****	5	101	3.25	65.58
728	*****	1	102	0.65	66.23
734	*****	4	106	2.60	68.83
740	*****	3	109	1.95	70.78
747	*****	7	116	4.55	75.32
754	*****	5	121	3.25	78.57
762	*****	5	126	3.25	81.82
770	*****	6	132	3.90	85.71
780	*****	8	140	5.19	90.91
803	*****	7	147	4.55	95.45
819	*****	3	150	1.95	97.40
841	*****	3	153	1.95	99.35
877	*****	1	154	0.65	100.00



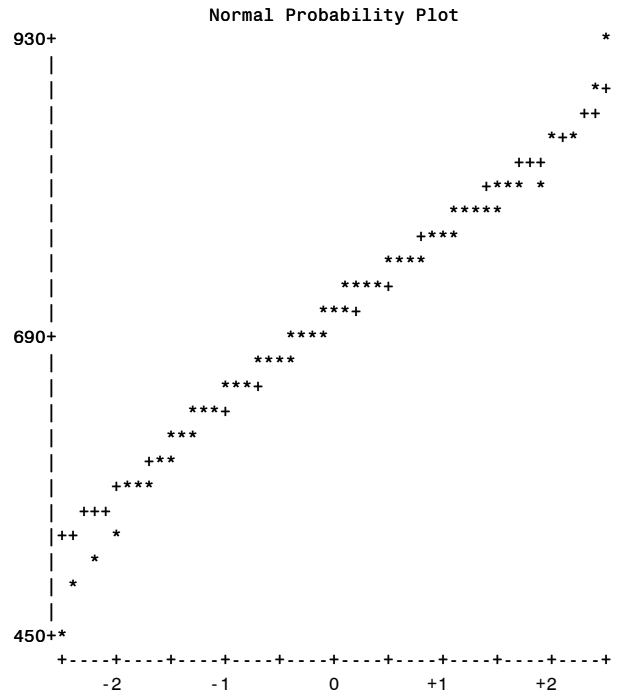
DESCRIPTIVE STATISTICS - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 PAPER TESTED STUDENTS  
 GRADE 08

N	178	Median	712.00
Mean	704.69	Variance	4922.12
Std deviation	70.16	Kurtosis	1.1821
Skewness	-0.4260	Std Error Mean	5.2585
Mode	744.00	Interquartile Range	87.00
Range	465.00		

Quantile	Estimate
100% Max	922
99%	887
95%	813
90%	780
75% Q3	750
50% Median	712
25% Q1	663
10%	627
5%	569
1%	488
0% Min	457

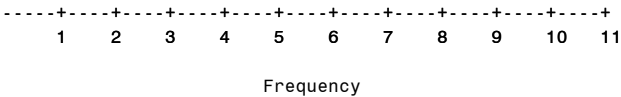
Stem Leaf	#	Boxplot
92 2	1	0
90		
88 7	1	0
86		
84 11	2	
82		
80 00333333	8	
78 0000000009	11	
76 444444441111	12	
74 444444444400000777777	23	+-----+
72 22222777777333338888888	24	
70 3377222222777	14	*-----*
68 000004499333338888888	21	
66 33333337771111166666	20	+-----+
64 155559944448888	15	
62 777222666	9	
60 33337	5	
58 118	3	
56 33339	5	
54		
52 6	1	
50 0	1	0
48 8	1	0
46		
44 7	1	0

-----+-----+-----+-----+-----  
 Multiply Stem.Leaf by 10\*\*+1



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 TELPAS SPRING 2009  
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 GRADE 08

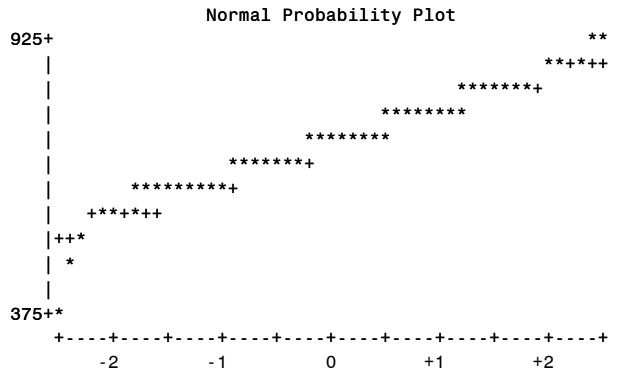
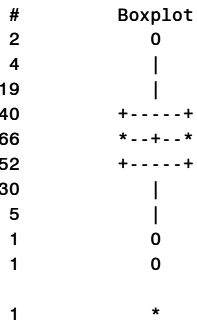
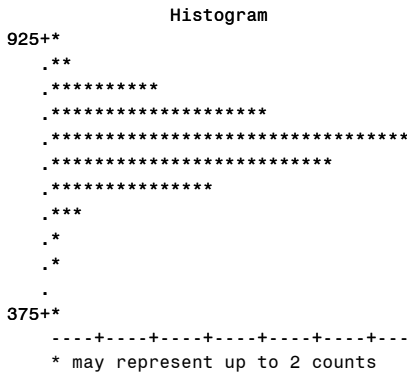
SCALE_SCORE	*****	Cum.		Cum.	
		Freq	Freq	Percent	Percent
457	*****	1	1	0.56	0.56
488	*****	1	2	0.56	1.12
510	*****	1	3	0.56	1.69
536	*****	1	4	0.56	2.25
563	*****	4	8	2.25	4.49
569	*****	1	9	0.56	5.06
581	*****	2	11	1.12	6.18
598	*****	1	12	0.56	6.74
603	*****	3	15	1.69	8.43
613	*****	1	16	0.56	8.99
617	*****	1	17	0.56	9.55
627	*****	3	20	1.69	11.24
632	*****	3	23	1.69	12.92
636	*****	3	26	1.69	14.61
641	*****	1	27	0.56	15.17
645	*****	4	31	2.25	17.42
649	*****	2	33	1.12	18.54
654	*****	4	37	2.25	20.79
658	*****	4	41	2.25	23.03
663	*****	7	48	3.93	26.97
667	*****	3	51	1.69	28.65
671	*****	5	56	2.81	31.46
676	*****	5	61	2.81	34.27
680	*****	5	66	2.81	37.08
684	*****	2	68	1.12	38.20
689	*****	2	70	1.12	39.33
693	*****	5	75	2.81	42.13
698	*****	7	82	3.93	46.07
703	*****	2	84	1.12	47.19
707	*****	2	86	1.12	48.31
712	*****	6	92	3.37	51.69
717	*****	4	96	2.25	53.93
722	*****	5	101	2.81	56.74
727	*****	7	108	3.93	60.67
733	*****	5	113	2.81	63.48
738	*****	7	120	3.93	67.42
744	*****	11	131	6.18	73.60
750	*****	5	136	2.81	76.40
757	*****	7	143	3.93	80.34
764	*****	8	151	4.49	84.83
771	*****	4	155	2.25	87.08
780	*****	10	165	5.62	92.70
789	*****	1	166	0.56	93.26
800	*****	2	168	1.12	94.38
813	*****	6	174	3.37	97.75
851	*****	2	176	1.12	98.88
887	*****	1	177	0.56	99.44
922	*****	1	178	0.56	100.00



DESCRIPTIVE STATISTICS - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 PAPER TESTED STUDENTS  
 GRADE 09

N	221		
Mean	711.92	Median	717.00
Std deviation	70.72	Variance	5001.91
Skewness	-0.5135	Kurtosis	2.8473
Mode	722.00	Std Error Mean	4.7574
Range	556.00	Interquartile Range	90.00

Quantile	Estimate
100% Max	922
99%	887
95%	813
90%	800
75% Q3	757
50% Median	717
25% Q1	667
10%	627
5%	608
1%	519
0% Min	366



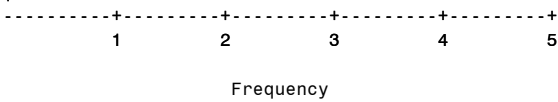






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 TELPAS SPRING 2009  
 READING  
 PAPER TESTED STUDENTS  
 GRADE 10

SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
569	*****	2	2	2.30	2.30
583	*****	1	3	1.15	3.45
596	*****	1	4	1.15	4.60
613	*****	1	5	1.15	5.75
624	*****	1	6	1.15	6.90
639	*****	1	7	1.15	8.05
654	*****	1	8	1.15	9.20
658	*****	4	12	4.60	13.79
668	*****	1	13	1.15	14.94
672	*****	2	15	2.30	17.24
677	*****	1	16	1.15	18.39
681	*****	2	18	2.30	20.69
686	*****	4	22	4.60	25.29
690	*****	5	27	5.75	31.03
695	*****	3	30	3.45	34.48
699	*****	4	34	4.60	39.08
704	*****	2	36	2.30	41.38
708	*****	3	39	3.45	44.83
717	*****	2	41	2.30	47.13
722	*****	4	45	4.60	51.72
727	*****	5	50	5.75	57.47
731	*****	3	53	3.45	60.92
736	*****	2	55	2.30	63.22
741	*****	1	56	1.15	64.37
746	*****	1	57	1.15	65.52
751	*****	1	58	1.15	66.67
757	*****	3	61	3.45	70.11
762	*****	1	62	1.15	71.26
768	*****	3	65	3.45	74.71
774	*****	2	67	2.30	77.01
781	*****	4	71	4.60	81.61
788	*****	3	74	3.45	85.06
795	*****	2	76	2.30	87.36
804	*****	4	80	4.60	91.95
823	*****	3	83	3.45	95.40
836	*****	2	85	2.30	97.70
852	*****	1	86	1.15	98.85
908	*****	1	87	1.15	100.00

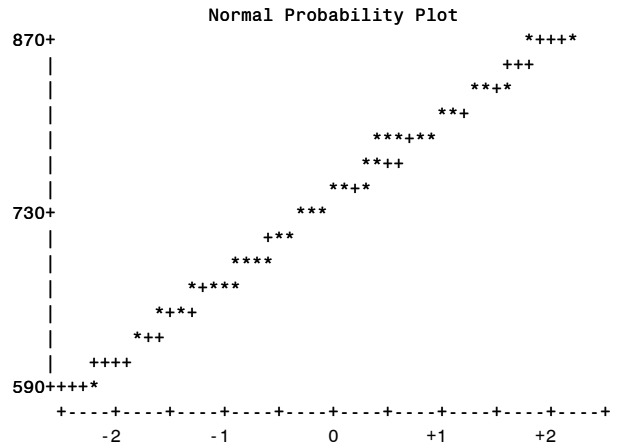
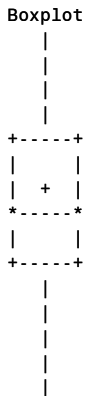


DESCRIPTIVE STATISTICS - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 PAPER TESTED STUDENTS  
 GRADE 11

N	44	Median	738.50
Mean	741.09	Variance	4067.90
Std deviation	63.78	Kurtosis	-0.3397
Skewness	-0.0621	Std Error Mean	9.6152
Mode	788.00	Interquartile Range	100.00
Range	284.00		

Quantile	Estimate
100% Max	873
99%	873
95%	823
90%	823
75% Q3	788
50% Median	739
25% Q1	688
10%	663
5%	658
1%	589
0% Min	589

Stem Leaf	#
86 33	2
84	
82 333	3
80 43	2
78 18888555	8
76 84	2
74 61777	5
72 227111	6
70 877	3
68 11605	5
66 3327	4
64 88	2
62 9	1
60	
58 9	1

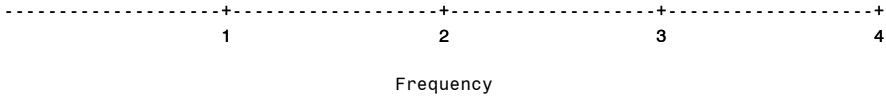


Multiply Stem.Leaf by 10\*\*+1

FREQUENCY DISTRIBUTION - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 PAPER TESTED STUDENTS  
 GRADE 11

SCALE\_SCORE

SCALE_SCORE	Freq	Cum. Freq	Percent	Cum. Percent
589	1	1	2.27	2.27
629	1	2	2.27	4.55
658	2	4	4.55	9.09
663	2	6	4.55	13.64
672	1	7	2.27	15.91
677	1	8	2.27	18.18
681	2	10	4.55	22.73
686	1	11	2.27	25.00
690	1	12	2.27	27.27
695	1	13	2.27	29.55
708	1	14	2.27	31.82
717	2	16	4.55	36.36
722	2	18	4.55	40.91
727	1	19	2.27	43.18
731	3	22	6.82	50.00
746	1	23	2.27	52.27
751	1	24	2.27	54.55
757	3	27	6.82	61.36
768	1	28	2.27	63.64
774	1	29	2.27	65.91
781	1	30	2.27	68.18
788	4	34	9.09	77.27
795	3	37	6.82	84.09
804	1	38	2.27	86.36
813	1	39	2.27	88.64
823	3	42	6.82	95.45
873	2	44	4.55	100.00



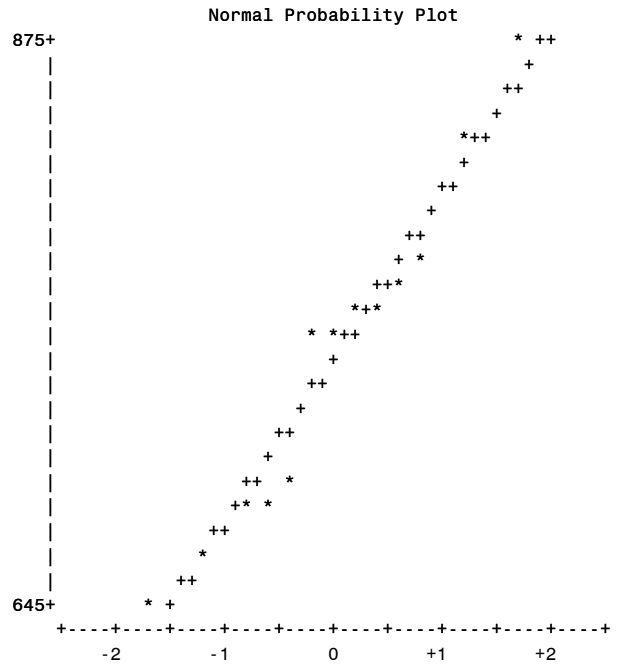
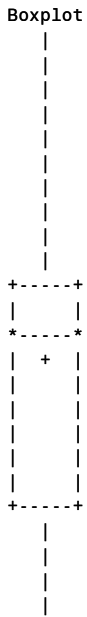
DESCRIPTIVE STATISTICS - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 PAPER TESTED STUDENTS  
 GRADE 12

N	13		
Mean	744.85	Median	757.00
Std deviation	67.54	Variance	4561.64
Skewness	0.2818	Kurtosis	-0.4697
Mode	686.00	Std Error Mean	18.7322
Range	229.00	Interquartile Range	88.00

Quantile	Estimate
100% Max	873
99%	873
95%	873
90%	836
75% Q3	774
50% Median	757
25% Q1	686
10%	663
5%	644
1%	644
0% Min	644

Stem Leaf	#
87 3	1
86	
85	
84	
83 6	1
82	
81	
80	
79	
78 8	1
77 4	1
76 28	2
75 17	2
74	
73	
72	
71	
70	
69 5	1
68 66	2
67	
66 3	1
65	
64 4	1

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 Multiply Stem.Leaf by 10\*\*\*+1



FREQUENCY DISTRIBUTION - SCALE SCORES  
 TELPAS SPRING 2009  
 READING  
 PAPER TESTED STUDENTS  
 GRADE 12

SCALE_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
644	*****	1	1	7.69	7.69
663	*****	1	2	7.69	15.38
686	*****	2	4	15.38	30.77
695	*****	1	5	7.69	38.46
751	*****	1	6	7.69	46.15
757	*****	1	7	7.69	53.85
762	*****	1	8	7.69	61.54
768	*****	1	9	7.69	69.23
774	*****	1	10	7.69	76.92
788	*****	1	11	7.69	84.62
836	*****	1	12	7.69	92.31
873	*****	1	13	7.69	100.00

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 1 2  
 Frequency