

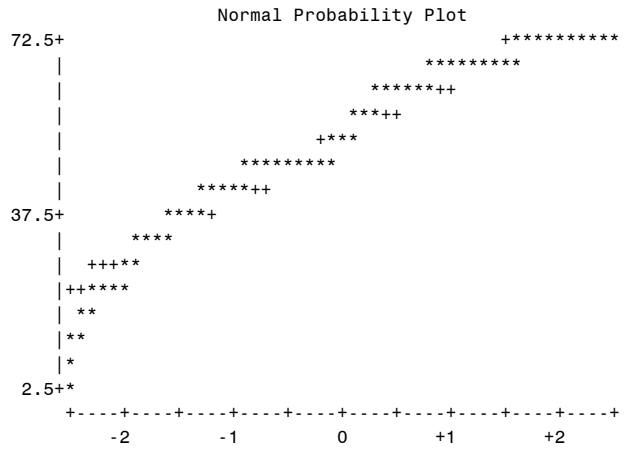
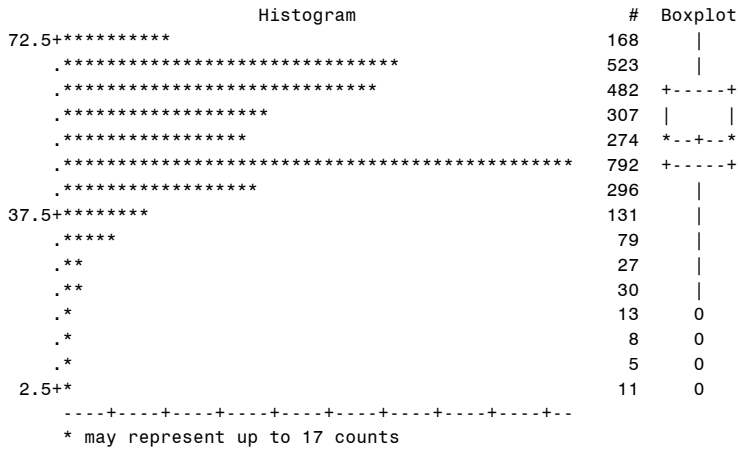
**Appendix D**  
**TAKS–Alt Statistical Tables**

**TAKS–Alt**  
**2009 Scale Distributions and Statistics**  
**by Subject Area and Grade**

DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
READING  
ALL STUDENTS  
GRADE 03

N	3146	Median	52.00
Mean	53.18	Variance	139.64
Std deviation	11.82	Kurtosis	1.2198
Skewness	-0.7576	Std Error Mean	0.2107
Mode	48.00	Interquartile Range	18.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	70
90%	67
75% Q3	64
50% Median	52
25% Q1	46
10%	40
5%	34
1%	18
0% Min	0



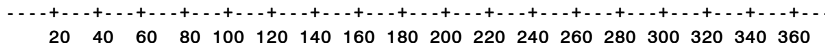


Frequency



FREQUENCY DISTRIBUTION - RAW SCORES  
TAKS-ALT SPRING 2009  
MATHEMATICS  
ALL STUDENTS  
GRADE 03

RAW_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
0	**	9	9	0.29	0.29
3		2	11	0.06	0.35
4		1	12	0.03	0.38
5		1	13	0.03	0.41
6		1	14	0.03	0.44
8	*	3	17	0.10	0.54
11		1	18	0.03	0.57
12		1	19	0.03	0.60
14		1	20	0.03	0.63
16	*	5	25	0.16	0.79
17		2	27	0.06	0.86
18		2	29	0.06	0.92
19		1	30	0.03	0.95
20	*	7	37	0.22	1.17
22	*	4	41	0.13	1.30
23		2	43	0.06	1.36
24	**	12	55	0.38	1.75
25	*	4	59	0.13	1.87
26	**	8	67	0.25	2.13
27	**	9	76	0.29	2.41
28	***	16	92	0.51	2.92
29	***	13	105	0.41	3.33
30	**	10	115	0.32	3.65
31	**	10	125	0.32	3.97
32	**	11	136	0.35	4.32
33	**	9	145	0.29	4.60
34	***	17	162	0.54	5.14
35	****	22	184	0.70	5.84
36	*****	39	223	1.24	7.08
37	****	20	243	0.63	7.71
38	*****	25	268	0.79	8.51
39	*****	32	300	1.02	9.52
40	*****	46	346	1.46	10.98
41	*****	41	387	1.30	12.28
42	*****	46	433	1.46	13.74
43	*****	45	478	1.43	15.17
44	*****	54	532	1.71	16.88
45	*****	63	595	2.00	18.88
46	*****	96	691	3.05	21.93
47	*****	96	787	3.05	24.98
48	*****	375	1162	11.90	36.88
49	*****	32	1194	1.02	37.89
50	*****	46	1240	1.46	39.35
51	*****	39	1279	1.24	40.59
52	*****	58	1337	1.84	42.43
53	*****	51	1388	1.62	44.05
54	*****	37	1425	1.17	45.22
55	*****	61	1486	1.94	47.16
56	*****	77	1563	2.44	49.60
57	*****	51	1614	1.62	51.22
58	*****	55	1669	1.75	52.97
59	*****	64	1733	2.03	55.00
60	*****	78	1811	2.48	57.47
61	*****	83	1894	2.63	60.11
62	*****	105	1999	3.33	63.44
63	*****	83	2082	2.63	66.07
64	*****	115	2197	3.65	69.72
65	*****	296	2493	9.39	79.12
66	*****	70	2563	2.22	81.34
67	*****	152	2715	4.82	86.16
68	*****	122	2837	3.87	90.03
69	*****	37	2874	1.17	91.21
70	*****	125	2999	3.97	95.18
71	*****	45	3044	1.43	96.60
72	*****	107	3151	3.40	100.00

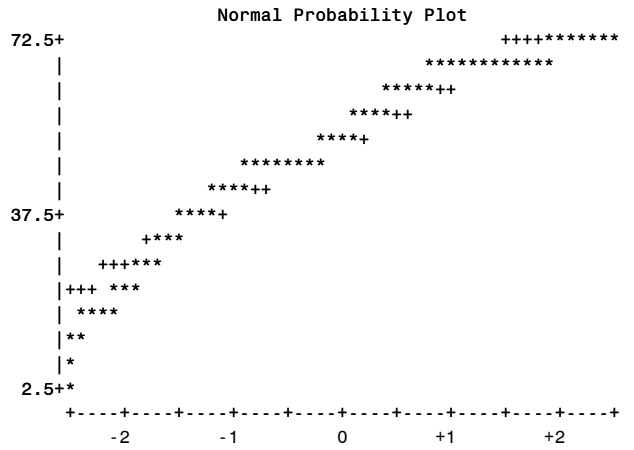
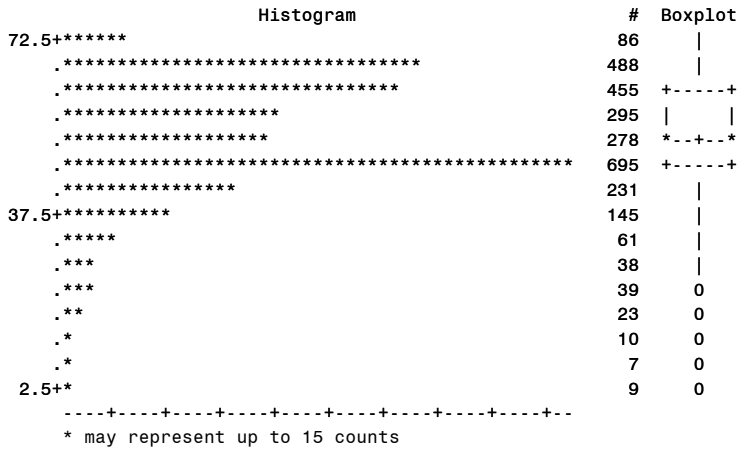


Frequency

DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
READING  
ALL STUDENTS  
GRADE 04

N	2860	Median	53.00
Mean	52.54	Variance	145.27
Std deviation	12.05	Kurtosis	1.2402
Skewness	-0.8974	Std Error Mean	0.2254
Mode	48.00	Interquartile Range	17.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	68
90%	65
75% Q3	63
50% Median	53
25% Q1	46
10%	38
5%	31
1%	15
0% Min	0



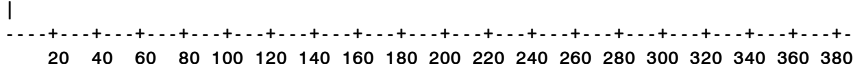


FREQUENCY DISTRIBUTION - RAW SCORES  
TAKS-ALT SPRING 2009  
READING  
ALL STUDENTS  
GRADE 04

RAW_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
0	*	4	4	0.14	0.14
2		1	5	0.03	0.17
3		1	6	0.03	0.21
4	*	3	9	0.10	0.31
6		2	11	0.07	0.38
7		1	12	0.03	0.42
8	*	3	15	0.10	0.52
9		1	16	0.03	0.56
10		1	17	0.03	0.59
11		1	18	0.03	0.63
12		2	20	0.07	0.70
13	*	3	23	0.10	0.80
14	*	3	26	0.10	0.91
15	*	6	32	0.21	1.12
16	**	8	40	0.28	1.40
17		2	42	0.07	1.47
18	*	4	46	0.14	1.61
19	*	3	49	0.10	1.71
20	*	5	54	0.17	1.89
21		2	56	0.07	1.96
22	**	9	65	0.31	2.27
23	*	5	70	0.17	2.45
24	****	18	88	0.63	3.08
25	*	4	92	0.14	3.22
26	*	7	99	0.24	3.46
27	**	8	107	0.28	3.74
28	**	12	119	0.42	4.16
29	*	7	126	0.24	4.41
30	***	16	142	0.56	4.97
31	**	12	154	0.42	5.38
32	**	8	162	0.28	5.66
33	**	8	170	0.28	5.94
34	***	17	187	0.59	6.54
35	*****	26	213	0.91	7.45
36	*****	46	259	1.61	9.06
37	*****	27	286	0.94	10.00
38	*****	27	313	0.94	10.94
39	****	19	332	0.66	11.61
40	*****	40	372	1.40	13.01
41	*****	35	407	1.22	14.23
42	*****	40	447	1.40	15.63
43	*****	58	505	2.03	17.66
44	*****	58	563	2.03	19.69
45	*****	67	630	2.34	22.03
46	*****	104	734	3.64	25.66
47	*****	88	822	3.08	28.74
48	*****	385	1207	13.46	42.20
49	*****	51	1258	1.78	43.99
50	*****	41	1299	1.43	45.42
51	*****	48	1347	1.68	47.10
52	*****	73	1420	2.55	49.65
53	*****	49	1469	1.71	51.36
54	*****	67	1536	2.34	53.71
55	*****	52	1588	1.82	55.52
56	*****	87	1675	3.04	58.57
57	*****	47	1722	1.64	60.21
58	*****	48	1770	1.68	61.89
59	*****	61	1831	2.13	64.02
60	*****	81	1912	2.83	66.85
61	*****	98	2010	3.43	70.28
62	*****	83	2093	2.90	73.18
63	*****	90	2183	3.15	76.33
64	*****	103	2286	3.60	79.93
65	*****	302	2588	10.56	90.49
66	*****	43	2631	1.50	91.99
67	*****	66	2697	2.31	94.30
68	*****	55	2752	1.92	96.22
69	****	22	2774	0.77	96.99
70	*****	30	2804	1.05	98.04
71	***	16	2820	0.56	98.60

72 |\*\*\*\*\*

40 2860 1.40 100.00

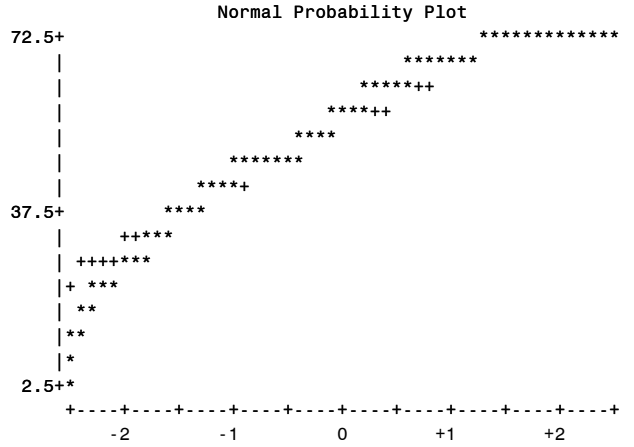
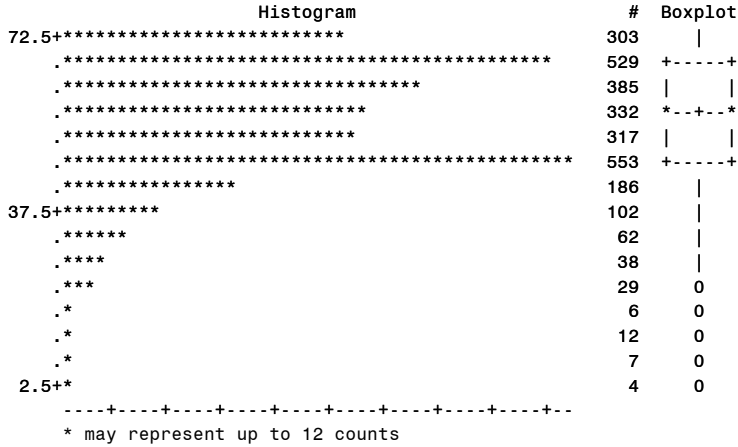


Frequency

DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
MATHEMATICS  
ALL STUDENTS  
GRADE 04

N	2865	Median	56.00
Mean	55.08	Variance	147.96
Std deviation	12.16	Kurtosis	0.9642
Skewness	-0.8288	Std Error Mean	0.2273
Mode	48.00	Interquartile Range	17.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	71
90%	70
75% Q3	65
50% Median	56
25% Q1	48
10%	40
5%	34
1%	19
0% Min	0



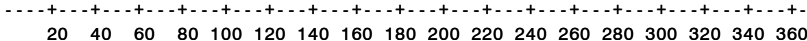


Frequency



FREQUENCY DISTRIBUTION - RAW SCORES  
TAKS-ALT SPRING 2009  
WRITING  
ALL STUDENTS  
GRADE 04

RAW_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
0	*	4	4	0.14	0.14
4		1	5	0.04	0.18
5		1	6	0.04	0.21
6		2	8	0.07	0.28
8		1	9	0.04	0.32
10	*	4	13	0.14	0.46
12		1	14	0.04	0.49
14		1	15	0.04	0.53
15		1	16	0.04	0.56
16	*	6	22	0.21	0.77
17		2	24	0.07	0.84
18		2	26	0.07	0.91
19		2	28	0.07	0.98
20	*	4	32	0.14	1.12
21	*	3	35	0.11	1.23
22		2	37	0.07	1.30
23		1	38	0.04	1.33
24	***	16	54	0.56	1.89
25	*	4	58	0.14	2.03
26	*	5	63	0.18	2.21
27	*	4	67	0.14	2.35
28	**	9	76	0.32	2.66
29	*	4	80	0.14	2.80
30	**	11	91	0.39	3.19
31	*	7	98	0.25	3.43
32	**	8	106	0.28	3.71
33	***	14	120	0.49	4.20
34	**	11	131	0.39	4.59
35	***	17	148	0.60	5.18
36	*****	35	183	1.23	6.41
37	*****	27	210	0.95	7.36
38	*****	28	238	0.98	8.34
39	*****	30	268	1.05	9.39
40	*****	38	306	1.33	10.72
41	*****	36	342	1.26	11.98
42	*****	40	382	1.40	13.38
43	*****	31	413	1.09	14.47
44	*****	62	475	2.17	16.64
45	*****	64	539	2.24	18.88
46	*****	97	636	3.40	22.28
47	*****	79	715	2.77	25.04
48	*****	367	1082	12.85	37.90
49	*****	36	1118	1.26	39.16
50	*****	33	1151	1.16	40.32
51	*****	66	1217	2.31	42.63
52	*****	139	1356	4.87	47.50
53	*****	43	1399	1.51	49.00
54	*****	64	1463	2.24	51.24
55	*****	75	1538	2.63	53.87
56	*****	115	1653	4.03	57.90
57	*****	51	1704	1.79	59.68
58	*****	48	1752	1.68	61.37
59	*****	57	1809	2.00	63.36
60	*****	60	1869	2.10	65.46
61	*****	126	1995	4.41	69.88
62	*****	77	2072	2.70	72.57
63	*****	70	2142	2.45	75.03
64	*****	87	2229	3.05	78.07
65	*****	247	2476	8.65	86.73
66	*****	63	2539	2.21	88.93
67	*****	112	2651	3.92	92.85
68	*****	59	2710	2.07	94.92
69	***	15	2725	0.53	95.45
70	*****	55	2780	1.93	97.37
71	***	19	2799	0.67	98.04
72	*****	56	2855	1.96	100.00



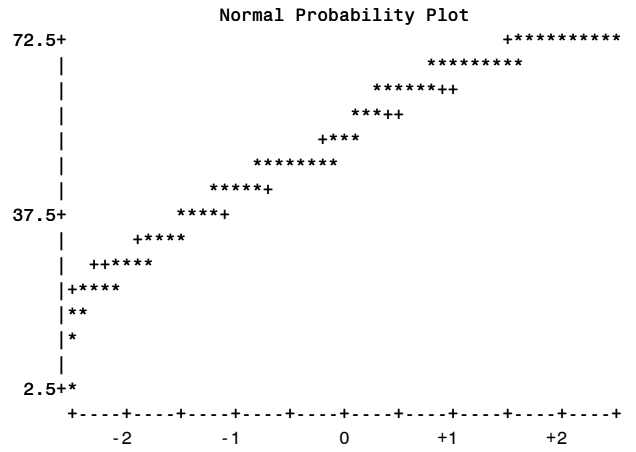
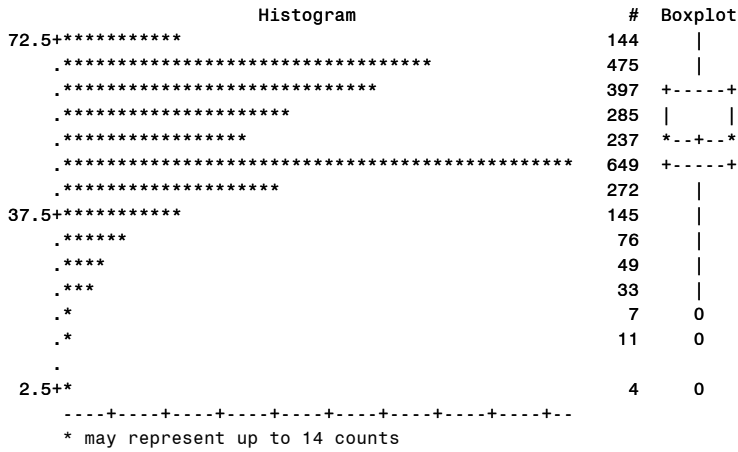
Frequency



DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
READING  
ALL STUDENTS  
GRADE 05

N	2784	Median	52.50
Mean	52.91	Variance	140.26
Std deviation	11.84	Kurtosis	0.3108
Skewness	-0.5842	Std Error Mean	0.2245
Mode	48.00	Interquartile Range	18.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	70
90%	67
75% Q3	64
50% Median	53
25% Q1	46
10%	38
5%	32
1%	21
0% Min	0



FREQUENCY DISTRIBUTION - RAW SCORES  
TAKS-ALT SPRING 2009  
READING  
ALL STUDENTS  
GRADE 05

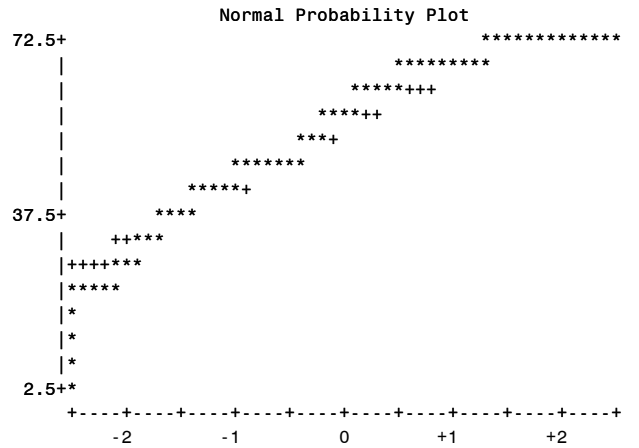
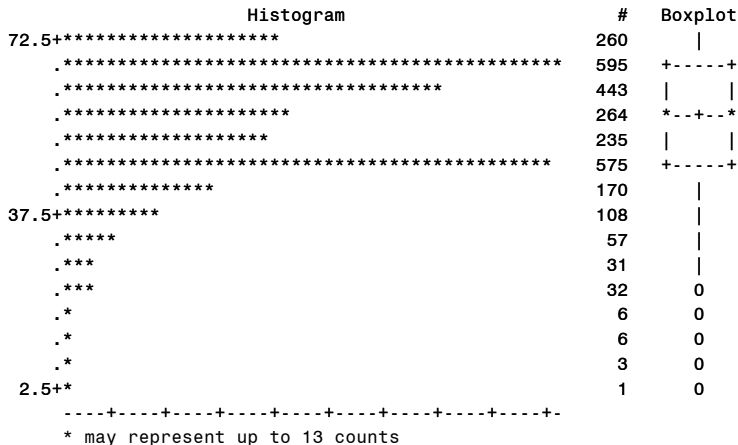
RAW_SCORE	Freq	Cum. Freq	Percent	Cum. Percent
0	3	3	0.11	0.11
2	1	4	0.04	0.14
10	2	6	0.07	0.22
12	4	10	0.14	0.36
13	1	11	0.04	0.40
14	4	15	0.14	0.54
15	1	16	0.04	0.57
16	1	17	0.04	0.61
18	2	19	0.07	0.68
19	3	22	0.11	0.79
20	3	25	0.11	0.90
21	3	28	0.11	1.01
22	6	34	0.22	1.22
23	2	36	0.07	1.29
24	19	55	0.68	1.98
25	6	61	0.22	2.19
26	8	69	0.29	2.48
27	8	77	0.29	2.77
28	18	95	0.65	3.41
29	9	104	0.32	3.74
30	9	113	0.32	4.06
31	16	129	0.57	4.63
32	16	145	0.57	5.21
33	13	158	0.47	5.68
34	22	180	0.79	6.47
35	17	197	0.61	7.08
36	33	230	1.19	8.26
37	31	261	1.11	9.38
38	24	285	0.86	10.24
39	40	325	1.44	11.67
40	46	371	1.65	13.33
41	38	409	1.36	14.69
42	45	454	1.62	16.31
43	49	503	1.76	18.07
44	94	597	3.38	21.44
45	71	668	2.55	23.99
46	80	748	2.87	26.87
47	98	846	3.52	30.39
48	366	1212	13.15	43.53
49	34	1246	1.22	44.76
50	34	1280	1.22	45.98
51	39	1319	1.40	47.38
52	73	1392	2.62	50.00
53	50	1442	1.80	51.80
54	41	1483	1.47	53.27
55	61	1544	2.19	55.46
56	84	1628	3.02	58.48
57	50	1678	1.80	60.27
58	48	1726	1.72	62.00
59	42	1768	1.51	63.51
60	64	1832	2.30	65.80
61	74	1906	2.66	68.46
62	85	1991	3.05	71.52
63	78	2069	2.80	74.32
64	96	2165	3.45	77.77
65	242	2407	8.69	86.46
66	48	2455	1.72	88.18
67	87	2542	3.13	91.31
68	74	2616	2.66	93.97
69	24	2640	0.86	94.83
70	68	2708	2.44	97.27
71	20	2728	0.72	97.99
72	56	2784	2.01	100.00

Frequency

DESCRIPTIVE STATISTICS - RAW SCORES  
 TAKS-ALT SPRING 2009  
 MATHEMATICS  
 ALL STUDENTS  
 GRADE 05

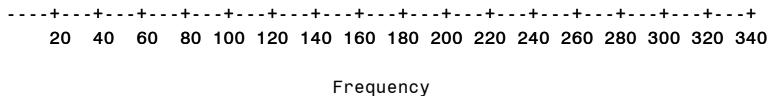
N	2786	Median	58.00
Mean	55.54	Variance	137.66
Std deviation	11.73	Kurtosis	0.4224
Skewness	-0.7733	Std Error Mean	0.2223
Mode	48.00	Interquartile Range	17.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	70
90%	69
75% Q3	65
50% Median	58
25% Q1	48
10%	41
5%	35
1%	23
0% Min	0



FREQUENCY DISTRIBUTION - RAW SCORES  
TAKS-ALT SPRING 2009  
MATHEMATICS  
ALL STUDENTS  
GRADE 05

RAW_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
0		1	1	0.04	0.04
8	*	3	4	0.11	0.14
10		1	5	0.04	0.18
12		2	7	0.07	0.25
14	*	3	10	0.11	0.36
15		1	11	0.04	0.39
16		2	13	0.07	0.47
18		2	15	0.07	0.54
19		1	16	0.04	0.57
20	*	4	20	0.14	0.72
21		2	22	0.07	0.79
22	*	4	26	0.14	0.93
23	*	5	31	0.18	1.11
24	***	17	48	0.61	1.72
25	*	6	54	0.22	1.94
26	**	10	64	0.36	2.30
27	*	6	70	0.22	2.51
28	*	6	76	0.22	2.73
29	*	3	79	0.11	2.84
30	**	12	91	0.43	3.27
31	*	7	98	0.25	3.52
32	***	17	115	0.61	4.13
33	**	8	123	0.29	4.41
34	***	13	136	0.47	4.88
35	*	4	140	0.14	5.03
36	*****	34	174	1.22	6.25
37	*****	24	198	0.86	7.11
38	*****	21	219	0.75	7.86
39	*****	25	244	0.90	8.76
40	*****	24	268	0.86	9.62
41	*****	32	300	1.15	10.77
42	*****	33	333	1.18	11.95
43	*****	34	367	1.22	13.17
44	*****	47	414	1.69	14.86
45	*****	60	474	2.15	17.01
46	*****	74	548	2.66	19.67
47	*****	70	618	2.51	22.18
48	*****	340	958	12.20	34.39
49	*****	31	989	1.11	35.50
50	*****	35	1024	1.26	36.76
51	*****	51	1075	1.83	38.59
52	*****	68	1143	2.44	41.03
53	*****	37	1180	1.33	42.35
54	*****	44	1224	1.58	43.93
55	*****	29	1253	1.04	44.97
56	*****	89	1342	3.19	48.17
57	*****	39	1381	1.40	49.57
58	*****	47	1428	1.69	51.26
59	*****	60	1488	2.15	53.41
60	*****	75	1563	2.69	56.10
61	*****	105	1668	3.77	59.87
62	*****	74	1742	2.66	62.53
63	*****	80	1822	2.87	65.40
64	*****	109	1931	3.91	69.31
65	*****	245	2176	8.79	78.10
66	*****	77	2253	2.76	80.87
67	*****	125	2378	4.49	85.36
68	*****	108	2486	3.88	89.23
69	*****	40	2526	1.44	90.67
70	*****	124	2650	4.45	95.12
71	*****	49	2699	1.76	96.88
72	*****	87	2786	3.12	100.00

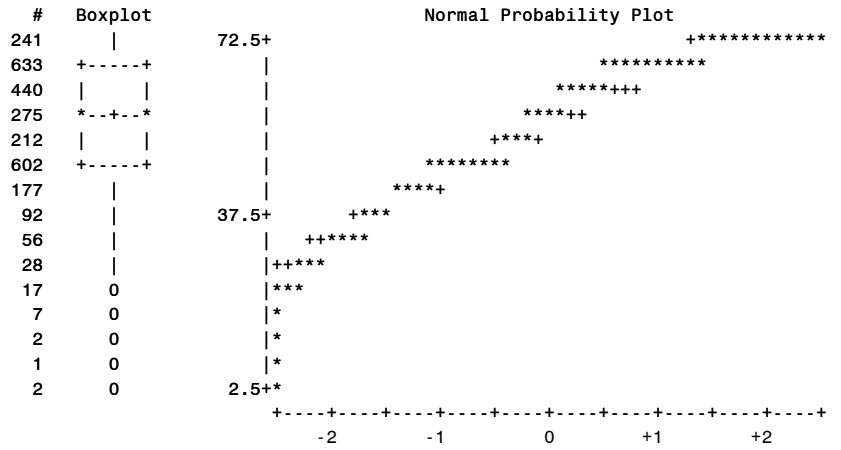
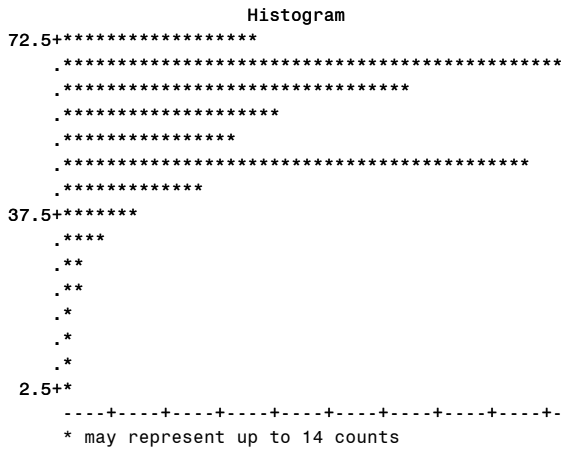


Frequency

DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
SCIENCE  
ALL STUDENTS  
GRADE 05

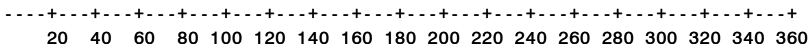
N	2785		
Mean	55.90	Median	58.00
Std deviation	11.27	Variance	127.03
Skewness	-0.6998	Kurtosis	0.3006
Mode	48.00	Std Error Mean	0.2136
Range	72.00	Interquartile Range	17.00

Quantile	Estimate
100% Max	72
99%	72
95%	71
90%	69
75% Q3	65
50% Median	58
25% Q1	48
10%	42
5%	36
1%	24
0% Min	0



FREQUENCY DISTRIBUTION - RAW SCORES  
TAKS-ALT SPRING 2009  
SCIENCE  
ALL STUDENTS  
GRADE 05

RAW_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
0		2	2	0.07	0.07
8		1	3	0.04	0.11
12		1	4	0.04	0.14
14		1	5	0.04	0.18
16	*	3	8	0.11	0.29
17		2	10	0.07	0.36
18		2	12	0.07	0.43
20		1	13	0.04	0.47
21		1	14	0.04	0.50
22		1	15	0.04	0.54
24	***	14	29	0.50	1.04
25	*	4	33	0.14	1.18
26	*	6	39	0.22	1.40
27		2	41	0.07	1.47
28	*	6	47	0.22	1.69
29	**	10	57	0.36	2.05
30	**	9	66	0.32	2.37
31	**	12	78	0.43	2.80
32	**	10	88	0.36	3.16
33	**	8	96	0.29	3.45
34	***	17	113	0.61	4.06
35	**	12	125	0.43	4.49
36	*****	30	155	1.08	5.57
37	***	13	168	0.47	6.03
38	*****	23	191	0.83	6.86
39	***	14	205	0.50	7.36
40	*****	37	242	1.33	8.69
41	****	22	264	0.79	9.48
42	*****	28	292	1.01	10.48
43	*****	37	329	1.33	11.81
44	*****	53	382	1.90	13.72
45	*****	44	426	1.58	15.30
46	*****	82	508	2.94	18.24
47	*****	84	592	3.02	21.26
48	*****	360	952	12.93	34.18
49	*****	32	984	1.15	35.33
50	*****	48	1032	1.72	37.06
51	*****	39	1071	1.40	38.46
52	*****	45	1116	1.62	40.07
53	*****	38	1154	1.36	41.44
54	*****	42	1196	1.51	42.94
55	*****	45	1241	1.62	44.56
56	*****	83	1324	2.98	47.54
57	*****	56	1380	2.01	49.55
58	*****	39	1419	1.40	50.95
59	*****	52	1471	1.87	52.82
60	*****	65	1536	2.33	55.15
61	*****	86	1622	3.09	58.24
62	*****	65	1687	2.33	60.57
63	*****	104	1791	3.73	64.31
64	*****	120	1911	4.31	68.62
65	*****	325	2236	11.67	80.29
66	*****	54	2290	1.94	82.23
67	*****	108	2398	3.88	86.10
68	*****	95	2493	3.41	89.52
69	*****	51	2544	1.83	91.35
70	*****	72	2616	2.59	93.93
71	*****	55	2671	1.97	95.91
72	*****	114	2785	4.09	100.00

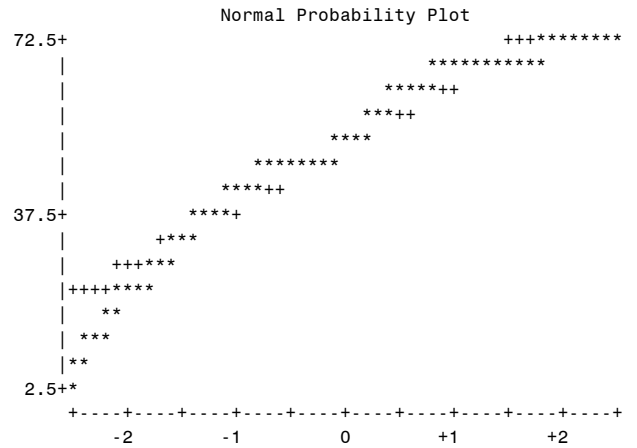
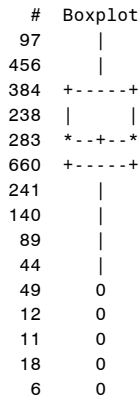
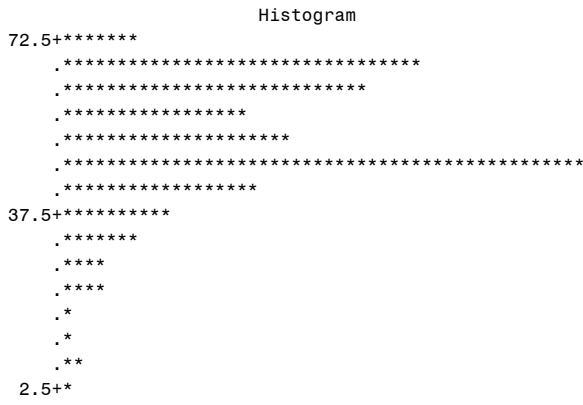


Frequency

DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
READING  
ALL STUDENTS  
GRADE 06

N	2728	Median	51.00
Mean	51.77	Variance	158.24
Std deviation	12.58	Kurtosis	1.0010
Skewness	-0.8200	Std Error Mean	0.2408
Mode	48.00	Interquartile Range	17.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	68
90%	66
75% Q3	63
50% Median	51
25% Q1	46
10%	36
5%	29
1%	12
0% Min	0



\* may represent up to 14 counts





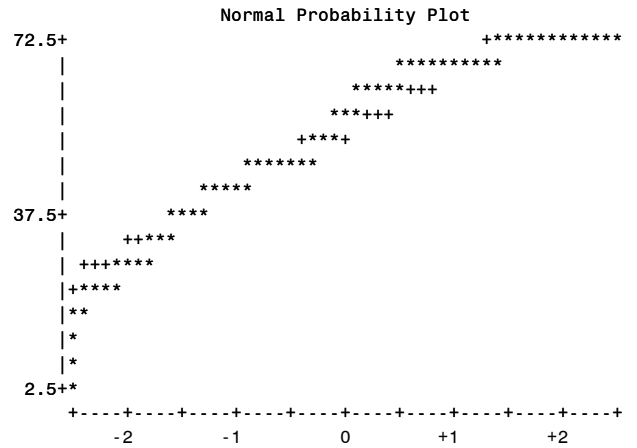
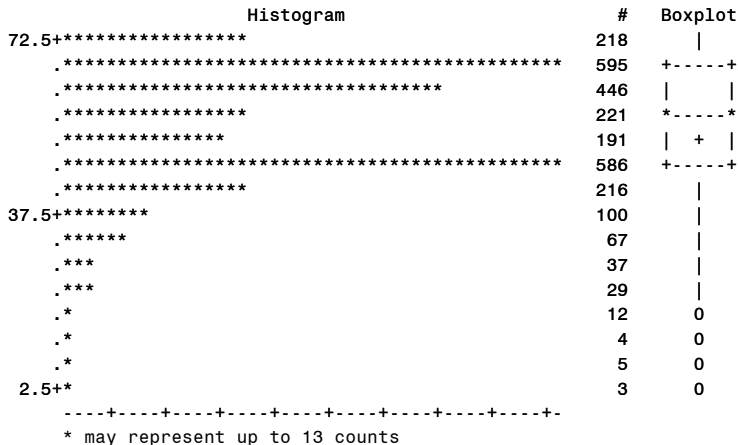
20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380

Frequency

DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
MATHEMATICS  
ALL STUDENTS  
GRADE 06

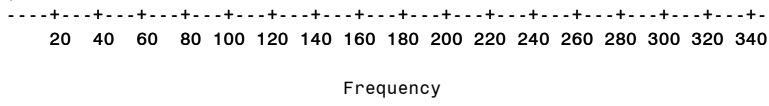
N	2730	Median	57.00
Mean	54.91	Variance	147.25
Std deviation	12.13	Kurtosis	0.5552
Skewness	-0.7882	Std Error Mean	0.2322
Mode	48.00	Interquartile Range	18.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	71
90%	68
75% Q3	65
50% Median	57
25% Q1	47
10%	40
5%	33
1%	20
0% Min	0



FREQUENCY DISTRIBUTION - RAW SCORES  
TAKS-ALT SPRING 2009  
MATHEMATICS  
ALL STUDENTS  
GRADE 06

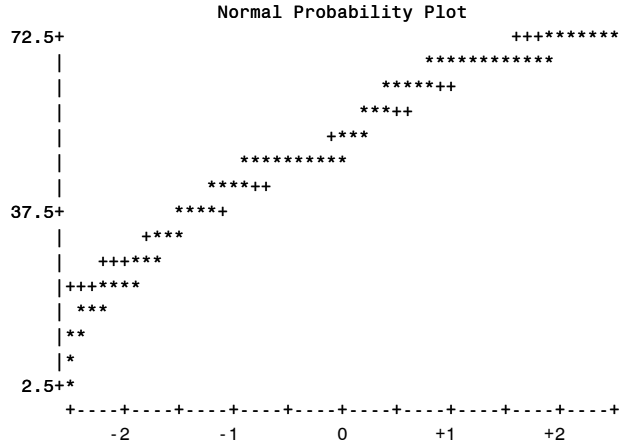
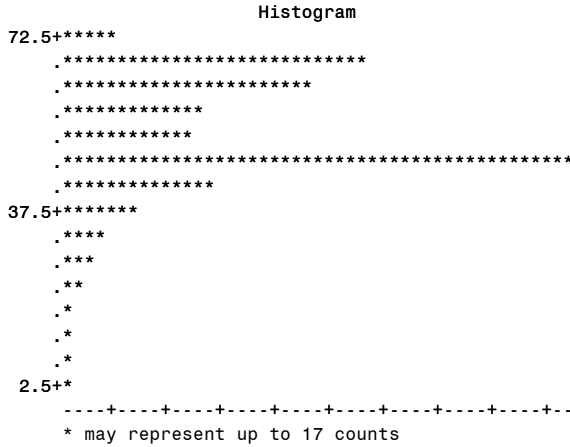
RAW_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
0	*	3	3	0.11	0.11
6	*	3	6	0.11	0.22
7		1	7	0.04	0.26
8		1	8	0.04	0.29
10		1	9	0.04	0.33
12		1	10	0.04	0.37
14		2	12	0.07	0.44
15		1	13	0.04	0.48
16	*	3	16	0.11	0.59
17	*	3	19	0.11	0.70
18		1	20	0.04	0.73
19	*	4	24	0.15	0.88
20	*	5	29	0.18	1.06
21	*	3	32	0.11	1.17
22	*	3	35	0.11	1.28
23		2	37	0.07	1.36
24	***	16	53	0.59	1.94
25	*	7	60	0.26	2.20
26	*	5	65	0.18	2.38
27	*	6	71	0.22	2.60
28	**	12	83	0.44	3.04
29	*	7	90	0.26	3.30
30	**	11	101	0.40	3.70
31	***	13	114	0.48	4.18
32	***	15	129	0.55	4.73
33	***	13	142	0.48	5.20
34	***	15	157	0.55	5.75
35	***	13	170	0.48	6.23
36	*****	27	197	0.99	7.22
37	****	18	215	0.66	7.88
38	****	21	236	0.77	8.64
39	****	21	257	0.77	9.41
40	*****	39	296	1.43	10.84
41	*****	35	331	1.28	12.12
42	*****	33	364	1.21	13.33
43	*****	48	412	1.76	15.09
44	*****	61	473	2.23	17.33
45	*****	46	519	1.68	19.01
46	*****	81	600	2.97	21.98
47	*****	93	693	3.41	25.38
48	*****	344	1037	12.60	37.99
49	****	22	1059	0.81	38.79
50	*****	30	1089	1.10	39.89
51	*****	33	1122	1.21	41.10
52	*****	60	1182	2.20	43.30
53	*****	32	1214	1.17	44.47
54	*****	36	1250	1.32	45.79
55	*****	39	1289	1.43	47.22
56	*****	56	1345	2.05	49.27
57	*****	38	1383	1.39	50.66
58	*****	38	1421	1.39	52.05
59	*****	50	1471	1.83	53.88
60	*****	64	1535	2.34	56.23
61	*****	103	1638	3.77	60.00
62	*****	59	1697	2.16	62.16
63	*****	79	1776	2.89	65.05
64	*****	141	1917	5.16	70.22
65	*****	311	2228	11.39	81.61
66	*****	55	2283	2.01	83.63
67	*****	117	2400	4.29	87.91
68	*****	80	2480	2.93	90.84
69	*****	32	2512	1.17	92.01
70	*****	64	2576	2.34	94.36
71	*****	36	2612	1.32	95.68
72	*****	118	2730	4.32	100.00



DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
READING  
ALL STUDENTS  
GRADE 07

N	2631	Median	50.00
Mean	52.15	Variance	141.55
Std deviation	11.90	Kurtosis	1.0494
Skewness	-0.7592	Std Error Mean	0.2319
Mode	48.00	Interquartile Range	18.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	67
90%	65
75% Q3	64
50% Median	50
25% Q1	46
10%	39
5%	31
1%	16
0% Min	0





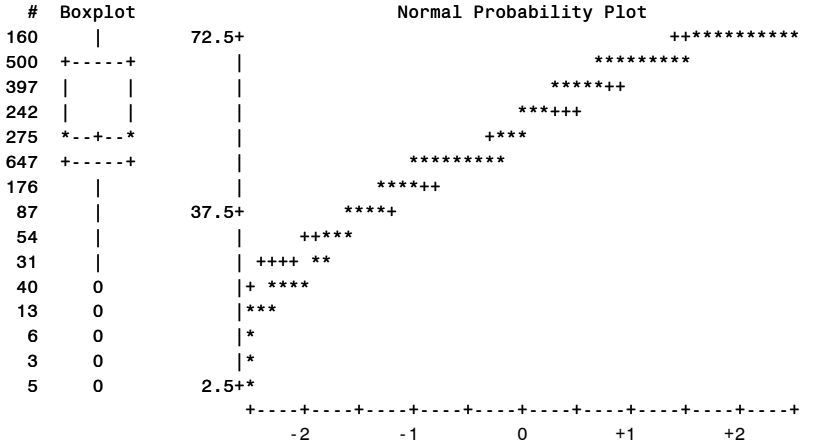
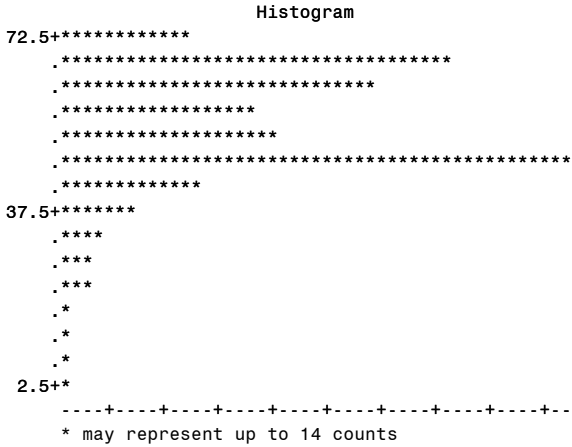
30 60 90 120 150 180 210 240 270 300 330 360 390 420 450 480

Frequency

DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
MATHEMATICS  
ALL STUDENTS  
GRADE 07

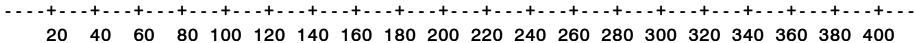
N	2636	Median	54.00
Mean	54.01	Variance	138.39
Std deviation	11.76	Kurtosis	1.0171
Skewness	-0.8059	Std Error Mean	0.2291
Mode	48.00	Interquartile Range	17.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	70
90%	67
75% Q3	65
50% Median	54
25% Q1	48
10%	40
5%	33
1%	19
0% Min	0



FREQUENCY DISTRIBUTION - RAW SCORES  
TAKS-ALT SPRING 2009  
MATHEMATICS  
ALL STUDENTS  
GRADE 07

RAW_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
0	*	3	3	0.11	0.11
2		2	5	0.08	0.19
7		1	6	0.04	0.23
8		2	8	0.08	0.30
12	*	4	12	0.15	0.46
13		2	14	0.08	0.53
15	*	3	17	0.11	0.64
16		2	19	0.08	0.72
18	*	6	25	0.23	0.95
19		2	27	0.08	1.02
20	*	7	34	0.27	1.29
22	*	4	38	0.15	1.44
23	*	3	41	0.11	1.56
24	*****	26	67	0.99	2.54
25	*	5	72	0.19	2.73
26	*	7	79	0.27	3.00
27	*	5	84	0.19	3.19
28	**	11	95	0.42	3.60
29	*	3	98	0.11	3.72
30	*	6	104	0.23	3.95
31	**	9	113	0.34	4.29
32	***	13	126	0.49	4.78
33	**	8	134	0.30	5.08
34	****	18	152	0.68	5.77
35	**	11	163	0.42	6.18
36	****	21	184	0.80	6.98
37	***	14	198	0.53	7.51
38	****	21	219	0.80	8.31
39	****	20	239	0.76	9.07
40	*****	34	273	1.29	10.36
41	*****	24	297	0.91	11.27
42	*****	33	330	1.25	12.52
43	*****	37	367	1.40	13.92
44	*****	48	415	1.82	15.74
45	*****	37	452	1.40	17.15
46	*****	77	529	2.92	20.07
47	*****	91	620	3.45	23.52
48	*****	417	1037	15.82	39.34
49	*****	25	1062	0.95	40.29
50	*****	38	1100	1.44	41.73
51	*****	38	1138	1.44	43.17
52	*****	129	1267	4.89	48.07
53	*****	37	1304	1.40	49.47
54	*****	33	1337	1.25	50.72
55	*****	42	1379	1.59	52.31
56	*****	80	1459	3.03	55.35
57	*****	29	1488	1.10	56.45
58	*****	50	1538	1.90	58.35
59	*****	41	1579	1.56	59.90
60	*****	65	1644	2.47	62.37
61	*****	88	1732	3.34	65.71
62	*****	71	1803	2.69	68.40
63	*****	69	1872	2.62	71.02
64	*****	104	1976	3.95	74.96
65	*****	260	2236	9.86	84.83
66	*****	60	2296	2.28	87.10
67	*****	99	2395	3.76	90.86
68	*****	57	2452	2.16	93.02
69	*****	24	2476	0.91	93.93
70	*****	52	2528	1.97	95.90
71	****	20	2548	0.76	96.66
72	*****	88	2636	3.34	100.00



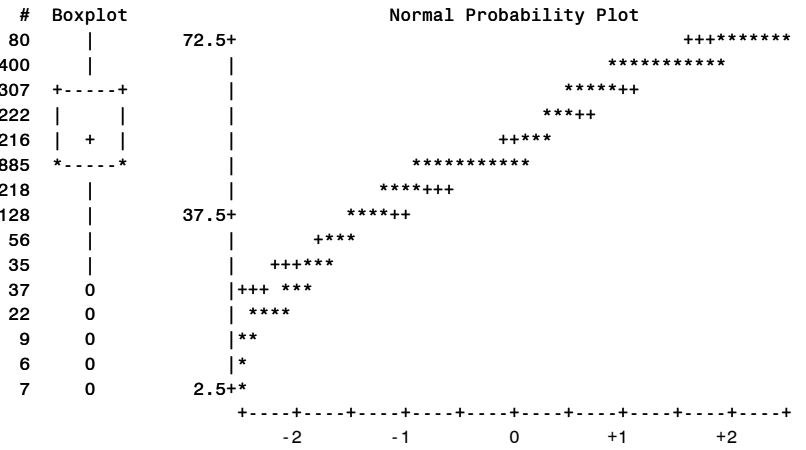
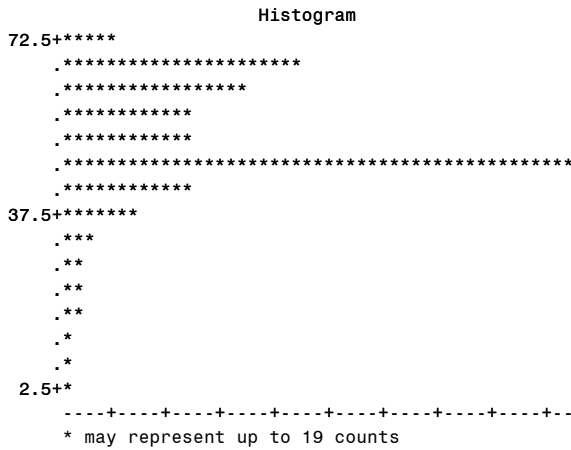
Frequency



DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
WRITING  
ALL STUDENTS  
GRADE 07

N	2628	Median	48.00
Mean	51.39	Variance	136.95
Std deviation	11.70	Kurtosis	1.2093
Skewness	-0.6961	Std Error Mean	0.2283
Mode	48.00	Interquartile Range	16.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	68
90%	65
75% Q3	62
50% Median	48
25% Q1	46
10%	38
5%	31
1%	16
0% Min	0





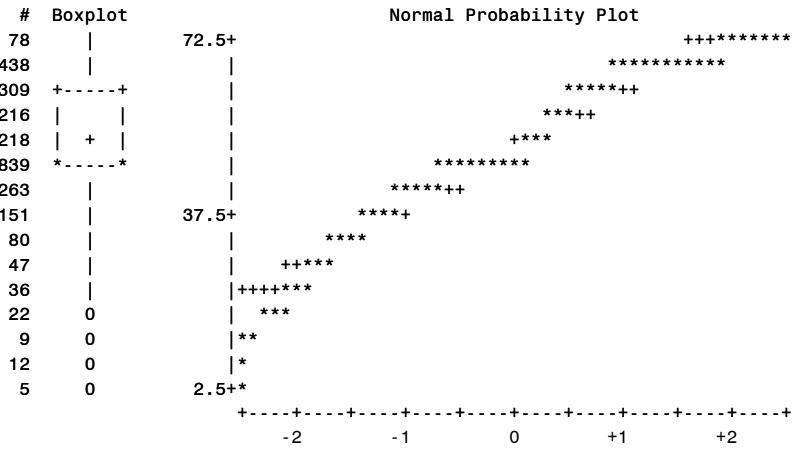
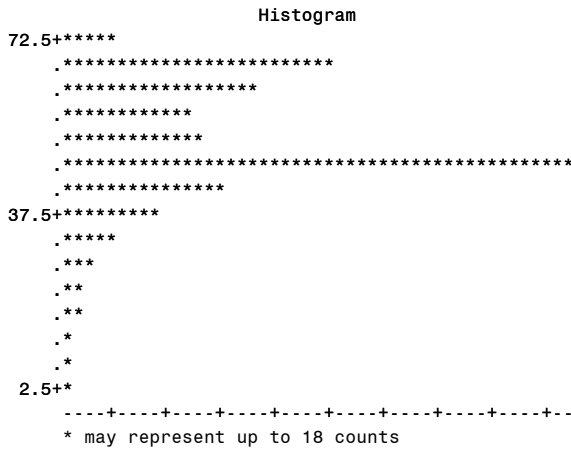
30 60 90 120 150 180 210 240 270 300 330 360 390 420 450 480 510 540

Frequency

DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
READING  
ALL STUDENTS  
GRADE 08

N	2723	Median	48.00
Mean	51.03	Variance	145.97
Std deviation	12.08	Kurtosis	0.8302
Skewness	-0.6397	Std Error Mean	0.2315
Mode	48.00	Interquartile Range	17.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	68
90%	65
75% Q3	62
50% Median	48
25% Q1	45
10%	37
5%	30
1%	15
0% Min	0



FREQUENCY DISTRIBUTION - RAW SCORES  
TAKS-ALT SPRING 2009  
READING  
ALL STUDENTS  
GRADE 08

RAW_SCORE	Freq	Cum. Freq	Percent	Cum. Percent
0	2	2	0.07	0.07
2	1	3	0.04	0.11
4	2	5	0.07	0.18
5	1	6	0.04	0.22
6	5	11	0.18	0.40
7	1	12	0.04	0.44
8	4	16	0.15	0.59
9	1	17	0.04	0.62
12	6	23	0.22	0.84
14	3	26	0.11	0.95
15	2	28	0.07	1.03
16	9	37	0.33	1.36
17	1	38	0.04	1.40
18	6	44	0.22	1.62
19	4	48	0.15	1.76
20	5	53	0.18	1.95
21	1	54	0.04	1.98
22	6	60	0.22	2.20
23	4	64	0.15	2.35
24	20	84	0.73	3.08
25	9	93	0.33	3.42
26	8	101	0.29	3.71
27	9	110	0.33	4.04
28	10	120	0.37	4.41
29	11	131	0.40	4.81
30	15	146	0.55	5.36
31	15	161	0.55	5.91
32	21	182	0.77	6.68
33	9	191	0.33	7.01
34	20	211	0.73	7.75
35	22	233	0.81	8.56
36	31	264	1.14	9.70
37	34	298	1.25	10.94
38	32	330	1.18	12.12
39	32	362	1.18	13.29
40	44	406	1.62	14.91
41	40	446	1.47	16.38
42	51	497	1.87	18.25
43	46	543	1.69	19.94
44	82	625	3.01	22.95
45	89	714	3.27	26.22
46	88	802	3.23	29.45
47	130	932	4.77	34.23
48	502	1434	18.44	52.66
49	30	1464	1.10	53.76
50	34	1498	1.25	55.01
51	34	1532	1.25	56.26
52	80	1612	2.94	59.20
53	43	1655	1.58	60.78
54	27	1682	0.99	61.77
55	42	1724	1.54	63.31
56	64	1788	2.35	65.66
57	41	1829	1.51	67.17
58	33	1862	1.21	68.38
59	36	1898	1.32	69.70
60	35	1933	1.29	70.99
61	73	2006	2.68	73.67
62	50	2056	1.84	75.50
63	51	2107	1.87	77.38
64	100	2207	3.67	81.05
65	275	2482	10.10	91.15
66	31	2513	1.14	92.29
67	72	2585	2.64	94.93
68	47	2632	1.73	96.66
69	13	2645	0.48	97.14
70	31	2676	1.14	98.27
71	9	2685	0.33	98.60
72	38	2723	1.40	100.00

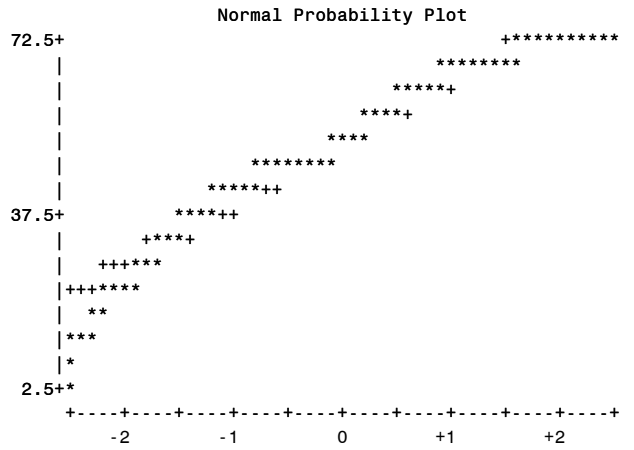
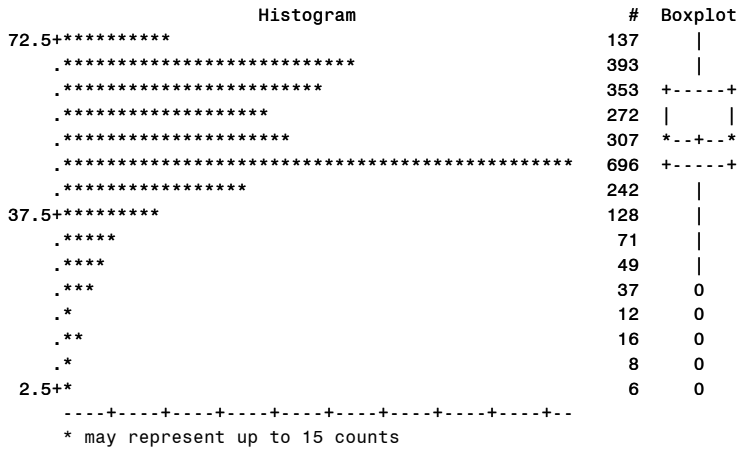
30 60 90 120 150 180 210 240 270 300 330 360 390 420 450 480

Frequency

DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
MATHEMATICS  
ALL STUDENTS  
GRADE 08

N	2727	Median	52.00
Mean	52.01	Variance	147.76
Std deviation	12.16	Kurtosis	1.0670
Skewness	-0.7337	Std Error Mean	0.2328
Mode	48.00	Interquartile Range	16.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	70
90%	67
75% Q3	62
50% Median	52
25% Q1	46
10%	37
5%	31
1%	14
0% Min	0



FREQUENCY DISTRIBUTION - RAW SCORES  
 TAKS-ALT SPRING 2009  
 MATHEMATICS  
 ALL STUDENTS  
 GRADE 08

RAW_SCORE	Cum.		Cum.	
	Freq	Freq	Percent	Percent
0	4	4	0.15	0.15
2	2	6	0.07	0.22
5	1	7	0.04	0.26
6	2	9	0.07	0.33
7	4	13	0.15	0.48
9	1	14	0.04	0.51
10	4	18	0.15	0.66
11	2	20	0.07	0.73
12	5	25	0.18	0.92
13	2	27	0.07	0.99
14	3	30	0.11	1.10
15	4	34	0.15	1.25
16	2	36	0.07	1.32
18	4	40	0.15	1.47
19	2	42	0.07	1.54
20	6	48	0.22	1.76
21	5	53	0.18	1.94
22	3	56	0.11	2.05
23	2	58	0.07	2.13
24	21	79	0.77	2.90
25	5	84	0.18	3.08
26	8	92	0.29	3.37
27	9	101	0.33	3.70
28	14	115	0.51	4.22
29	13	128	0.48	4.69
30	8	136	0.29	4.99
31	13	149	0.48	5.46
32	14	163	0.51	5.98
33	14	177	0.51	6.49
34	22	199	0.81	7.30
35	25	224	0.92	8.21
36	33	257	1.21	9.42
37	31	288	1.14	10.56
38	21	309	0.77	11.33
39	18	327	0.66	11.99
40	34	361	1.25	13.24
41	38	399	1.39	14.63
42	42	441	1.54	16.17
43	49	490	1.80	17.97
44	79	569	2.90	20.87
45	78	647	2.86	23.73
46	98	745	3.59	27.32
47	96	841	3.52	30.84
48	390	1231	14.30	45.14
49	34	1265	1.25	46.39
50	45	1310	1.65	48.04
51	52	1362	1.91	49.94
52	106	1468	3.89	53.83
53	52	1520	1.91	55.74
54	52	1572	1.91	57.65
55	59	1631	2.16	59.81
56	104	1735	3.81	63.62
57	36	1771	1.32	64.94
58	41	1812	1.50	66.45
59	32	1844	1.17	67.62
60	63	1907	2.31	69.93
61	88	1995	3.23	73.16
62	75	2070	2.75	75.91
63	53	2123	1.94	77.85
64	74	2197	2.71	80.56
65	192	2389	7.04	87.61
66	42	2431	1.54	89.15
67	72	2503	2.64	91.79
68	66	2569	2.42	94.21
69	21	2590	0.77	94.98
70	50	2640	1.83	96.81
71	23	2663	0.84	97.65
72	64	2727	2.35	100.00



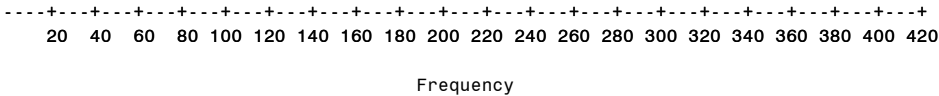
20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380

Frequency



FREQUENCY DISTRIBUTION - RAW SCORES  
TAKS-ALT SPRING 2009  
SOCIAL STUDIES  
ALL STUDENTS  
GRADE 08

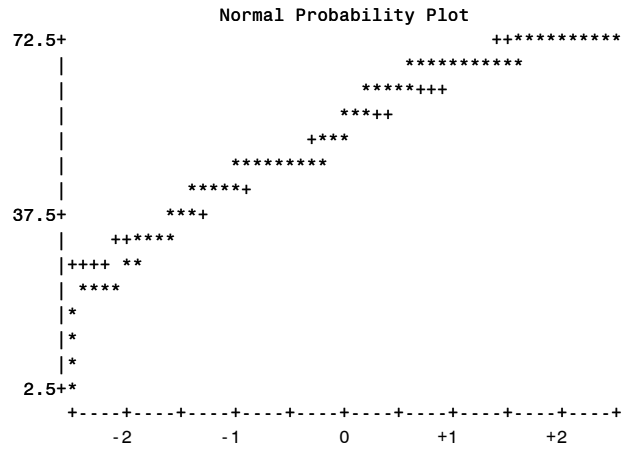
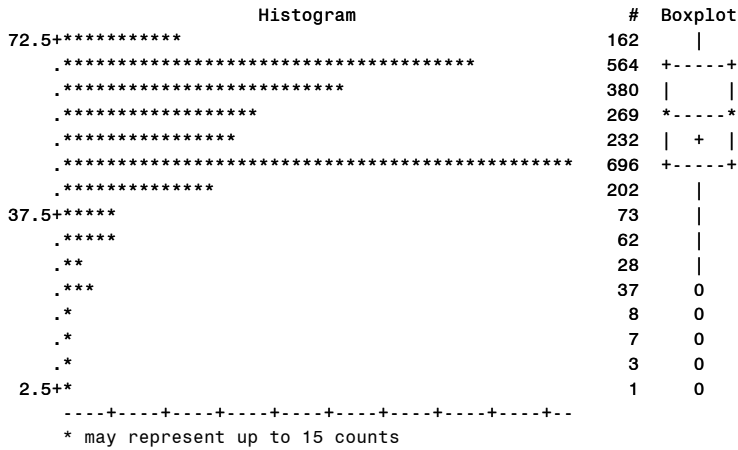
RAW_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
2		1	1	0.04	0.04
8		2	3	0.07	0.11
12		2	5	0.07	0.18
14	*	6	11	0.22	0.40
16	*	3	14	0.11	0.51
17		1	15	0.04	0.55
18	*	4	19	0.15	0.70
19		1	20	0.04	0.74
20	*	3	23	0.11	0.85
21	*	3	26	0.11	0.96
22	*	3	29	0.11	1.07
23	*	4	33	0.15	1.21
24	*****	23	56	0.85	2.06
25	*	3	59	0.11	2.17
26	**	10	69	0.37	2.54
27	*	6	75	0.22	2.76
28	**	9	84	0.33	3.09
29	**	11	95	0.40	3.49
30	**	10	105	0.37	3.86
31	*	5	110	0.18	4.04
32	***	13	123	0.48	4.52
33	*	6	129	0.22	4.74
34	***	14	143	0.51	5.26
35	****	18	161	0.66	5.92
36	*****	27	188	0.99	6.91
37	**	12	200	0.44	7.35
38	****	22	222	0.81	8.16
39	****	21	243	0.77	8.93
40	*****	34	277	1.25	10.18
41	*****	29	306	1.07	11.25
42	*****	46	352	1.69	12.94
43	*****	38	390	1.40	14.33
44	*****	69	459	2.54	16.87
45	*****	60	519	2.21	19.07
46	*****	82	601	3.01	22.09
47	*****	77	678	2.83	24.92
48	*****	418	1096	15.36	40.28
49	*****	28	1124	1.03	41.31
50	*****	34	1158	1.25	42.56
51	*****	47	1205	1.73	44.29
52	*****	95	1300	3.49	47.78
53	*****	61	1361	2.24	50.02
54	*****	41	1402	1.51	51.53
55	*****	53	1455	1.95	53.47
56	*****	108	1563	3.97	57.44
57	*****	51	1614	1.87	59.32
58	*****	28	1642	1.03	60.35
59	*****	36	1678	1.32	61.67
60	*****	44	1722	1.62	63.29
61	*****	99	1821	3.64	66.92
62	*****	52	1873	1.91	68.83
63	*****	81	1954	2.98	71.81
64	*****	125	2079	4.59	76.41
65	*****	369	2448	13.56	89.97
66	*****	36	2484	1.32	91.29
67	*****	75	2559	2.76	94.05
68	*****	57	2616	2.09	96.14
69	***	13	2629	0.48	96.62
70	****	24	2653	0.88	97.50
71	*	6	2659	0.22	97.72
72	*****	62	2721	2.28	100.00



DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
SCIENCE  
ALL STUDENTS  
GRADE 08

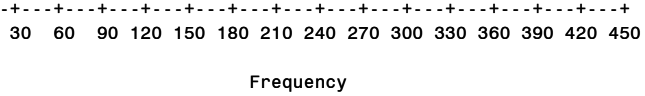
N	2724	Median	55.00
Mean	54.33	Variance	131.57
Std deviation	11.47	Kurtosis	0.5337
Skewness	-0.6943	Std Error Mean	0.2198
Mode	48.00	Interquartile Range	17.00
Range	68.00		

Quantile	Estimate
100% Max	72
99%	72
95%	70
90%	67
75% Q3	65
50% Median	55
25% Q1	48
10%	42
5%	34
1%	21
0% Min	4



FREQUENCY DISTRIBUTION - RAW SCORES  
TAKS-ALT SPRING 2009  
SCIENCE  
ALL STUDENTS  
GRADE 08

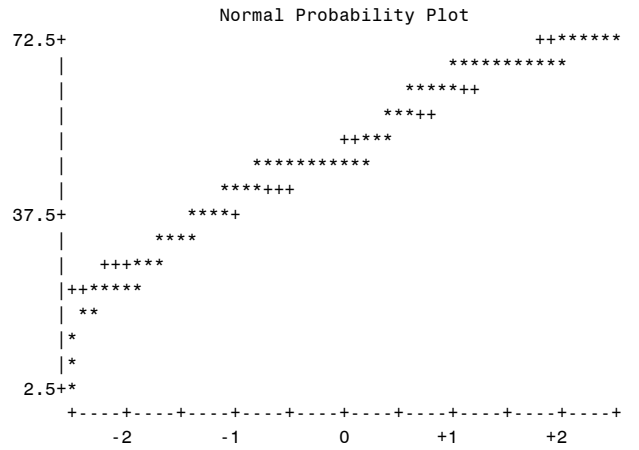
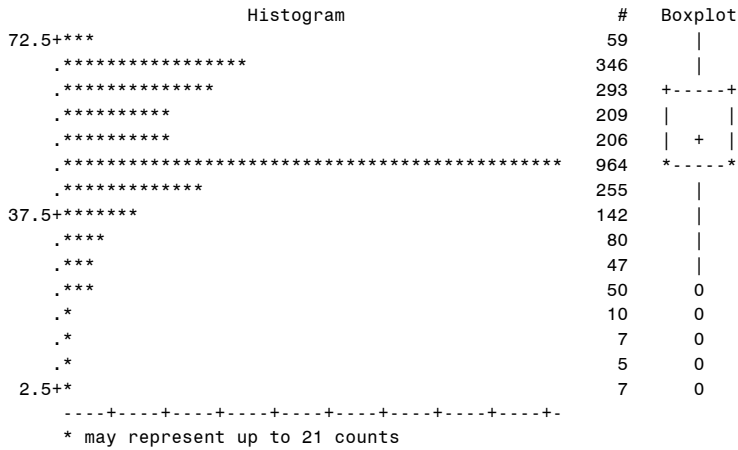
RAW_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
4		1	1	0.04	0.04
6		2	3	0.07	0.11
8		1	4	0.04	0.15
10		1	5	0.04	0.18
12		3	8	0.11	0.29
14		3	11	0.11	0.40
16		3	14	0.11	0.51
18	*	5	19	0.18	0.70
20	*	7	26	0.26	0.95
21		3	29	0.11	1.06
22	*	6	35	0.22	1.28
23		1	36	0.04	1.32
24	***	20	56	0.73	2.06
25	*	4	60	0.15	2.20
26	*	8	68	0.29	2.50
27		3	71	0.11	2.61
28	*	8	79	0.29	2.90
29	*	5	84	0.18	3.08
30	*	7	91	0.26	3.34
31	**	12	103	0.44	3.78
32	**	14	117	0.51	4.30
33	**	16	133	0.59	4.88
34	**	13	146	0.48	5.36
35	*	8	154	0.29	5.65
36	***	22	176	0.81	6.46
37	*	11	187	0.40	6.86
38	**	18	205	0.66	7.53
39	**	14	219	0.51	8.04
40	****	31	250	1.14	9.18
41	***	20	270	0.73	9.91
42	*****	38	308	1.40	11.31
43	*****	46	354	1.69	13.00
44	*****	67	421	2.46	15.46
45	*****	67	488	2.46	17.91
46	*****	67	555	2.46	20.37
47	*****	74	629	2.72	23.09
48	*****	452	1081	16.59	39.68
49	*****	36	1117	1.32	41.01
50	*****	37	1154	1.36	42.36
51	****	31	1185	1.14	43.50
52	*****	89	1274	3.27	46.77
53	****	33	1307	1.21	47.98
54	*****	42	1349	1.54	49.52
55	*****	36	1385	1.32	50.84
56	*****	110	1495	4.04	54.88
57	****	33	1528	1.21	56.09
58	*****	42	1570	1.54	57.64
59	*****	48	1618	1.76	59.40
60	*****	48	1666	1.76	61.16
61	*****	79	1745	2.90	64.06
62	*****	55	1800	2.02	66.08
63	*****	94	1894	3.45	69.53
64	*****	104	1998	3.82	73.35
65	*****	293	2291	10.76	84.10
66	*****	53	2344	1.95	86.05
67	*****	121	2465	4.44	90.49
68	*****	71	2536	2.61	93.10
69	***	26	2562	0.95	94.05
70	*****	65	2627	2.39	96.44
71	***	23	2650	0.84	97.28
72	*****	74	2724	2.72	100.00



DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
READING  
ALL STUDENTS  
GRADE 09

N	2680	Median	48.00
Mean	50.31	Variance	128.26
Std deviation	11.33	Kurtosis	0.9902
Skewness	-0.5579	Std Error Mean	0.2188
Mode	48.00	Interquartile Range	15.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	66
90%	65
75% Q3	60
50% Median	48
25% Q1	45
10%	37
5%	30
1%	19
0% Min	0





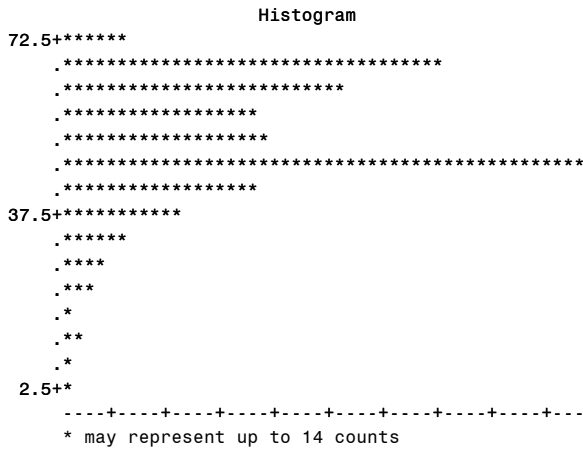
Frequency



DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
MATHEMATICS  
ALL STUDENTS  
GRADE 09

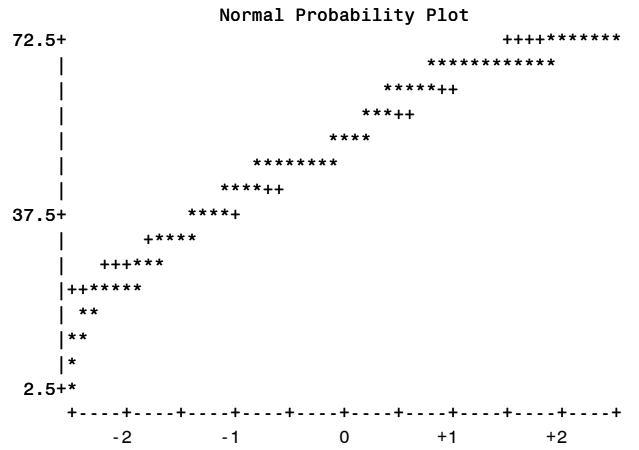
N	2681	Median	51.00
Mean	51.98	Variance	144.56
Std deviation	12.02	Kurtosis	0.5371
Skewness	-0.6835	Std Error Mean	0.2322
Mode	48.00	Interquartile Range	17.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	67
90%	65
75% Q3	63
50% Median	51
25% Q1	46
10%	36
5%	30
1%	17
0% Min	0



# Boxplot

78	
479	
357	+-----+
249	
254	*--+-*
662	+-----+
244	
152	
81	
54	
40	0
7	0
16	0
4	0
4	0





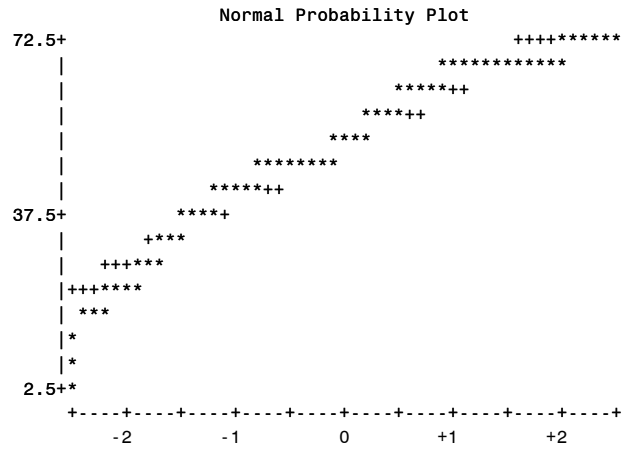
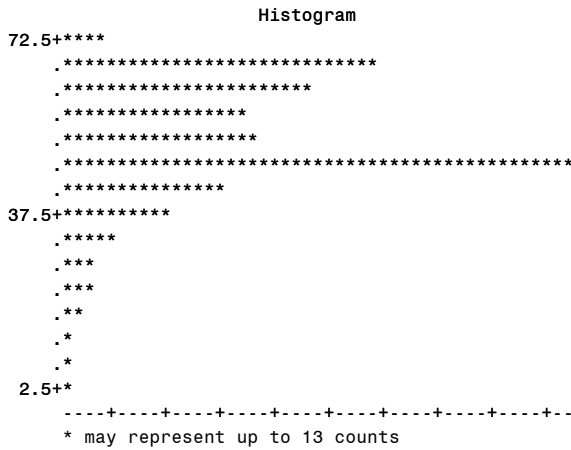
20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400

Frequency

DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
ENGLISH LANGUAGE ARTS  
ALL STUDENTS  
GRADE 10

N	2249	Median	51.00
Mean	51.79	Variance	135.65
Std deviation	11.65	Kurtosis	0.8384
Skewness	-0.7069	Std Error Mean	0.2456
Mode	48.00	Interquartile Range	17.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	67
90%	65
75% Q3	63
50% Median	51
25% Q1	46
10%	37
5%	31
1%	16
0% Min	0



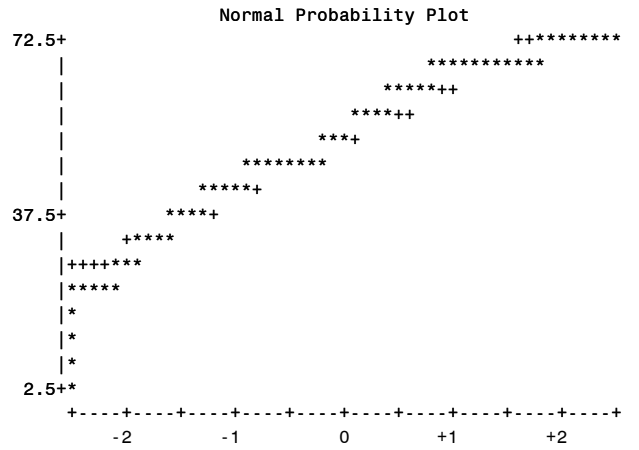
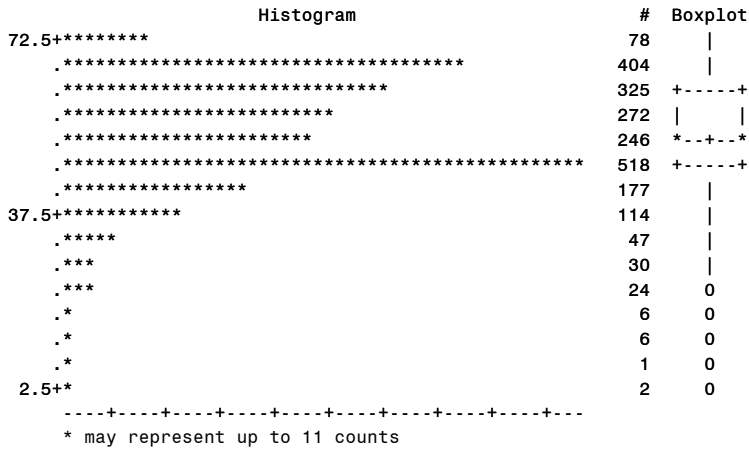


Frequency

DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
MATHEMATICS  
ALL STUDENTS  
GRADE 10

N	2250	Median	54.00
Mean	53.31	Variance	123.73
Std deviation	11.12	Kurtosis	0.6372
Skewness	-0.6867	Std Error Mean	0.2345
Mode	48.00	Interquartile Range	17.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	68
90%	65
75% Q3	64
50% Median	54
25% Q1	47
10%	39
5%	34
1%	22
0% Min	0







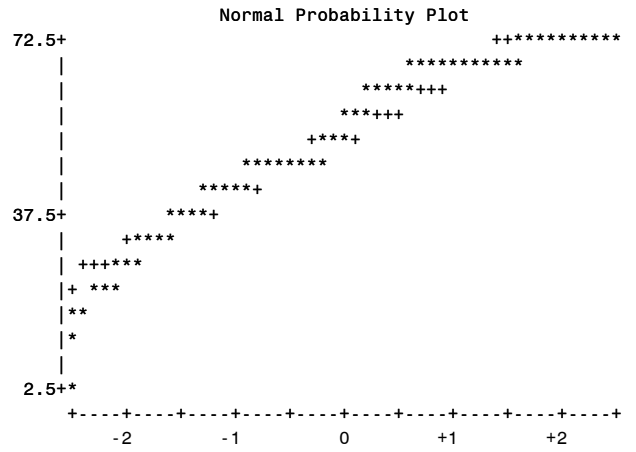
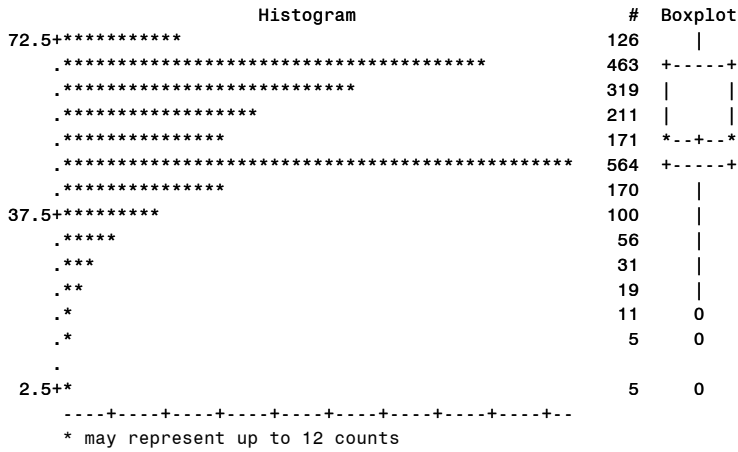




DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
SCIENCE  
ALL STUDENTS  
GRADE 10

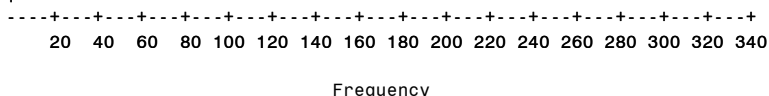
N	2251	Median	54.00
Mean	53.80	Variance	139.26
Std deviation	11.80	Kurtosis	0.7042
Skewness	-0.7263	Std Error Mean	0.2487
Mode	48.00	Interquartile Range	18.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	70
90%	67
75% Q3	65
50% Median	54
25% Q1	47
10%	39
5%	33
1%	20
0% Min	0



FREQUENCY DISTRIBUTION - RAW SCORES  
TAKS-ALT SPRING 2009  
SCIENCE  
ALL STUDENTS  
GRADE 10

RAW_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
0	*	4	4	0.18	0.18
4		1	5	0.04	0.22
10		2	7	0.09	0.31
12		2	9	0.09	0.40
14		1	10	0.04	0.44
15		2	12	0.09	0.53
16	*	3	15	0.13	0.67
17		1	16	0.04	0.71
18	*	3	19	0.13	0.84
19		2	21	0.09	0.93
20	*	5	26	0.22	1.16
21		2	28	0.09	1.24
22		2	30	0.09	1.33
23	*	3	33	0.13	1.47
24	*	7	40	0.31	1.78
25	*	6	46	0.27	2.04
26	*	7	53	0.31	2.35
27	*	4	57	0.18	2.53
28	**	9	66	0.40	2.93
29	*	5	71	0.22	3.15
30	**	12	83	0.53	3.69
31	***	15	98	0.67	4.35
32	**	12	110	0.53	4.89
33	*	7	117	0.31	5.20
34	**	10	127	0.44	5.64
35	**	12	139	0.53	6.18
36	*****	35	174	1.55	7.73
37	****	19	193	0.84	8.57
38	***	14	207	0.62	9.20
39	****	20	227	0.89	10.08
40	****	19	246	0.84	10.93
41	*****	31	277	1.38	12.31
42	*****	33	310	1.47	13.77
43	*****	36	346	1.60	15.37
44	*****	51	397	2.27	17.64
45	*****	50	447	2.22	19.86
46	*****	72	519	3.20	23.06
47	*****	81	600	3.60	26.65
48	*****	339	939	15.06	41.71
49	****	22	961	0.98	42.69
50	*****	29	990	1.29	43.98
51	*****	29	1019	1.29	45.27
52	*****	49	1068	2.18	47.45
53	*****	35	1103	1.55	49.00
54	*****	29	1132	1.29	50.29
55	*****	32	1164	1.42	51.71
56	*****	66	1230	2.93	54.64
57	*****	34	1264	1.51	56.15
58	*****	31	1295	1.38	57.53
59	*****	48	1343	2.13	59.66
60	*****	42	1385	1.87	61.53
61	*****	82	1467	3.64	65.17
62	*****	61	1528	2.71	67.88
63	*****	54	1582	2.40	70.28
64	*****	80	1662	3.55	73.83
65	*****	295	1957	13.11	86.94
66	*****	44	2001	1.95	88.89
67	*****	66	2067	2.93	91.83
68	*****	35	2102	1.55	93.38
69	*****	23	2125	1.02	94.40
70	*****	42	2167	1.87	96.27
71	***	13	2180	0.58	96.85
72	*****	71	2251	3.15	100.00

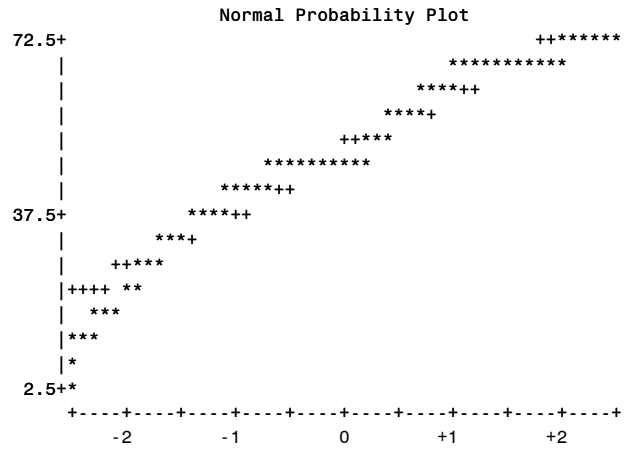
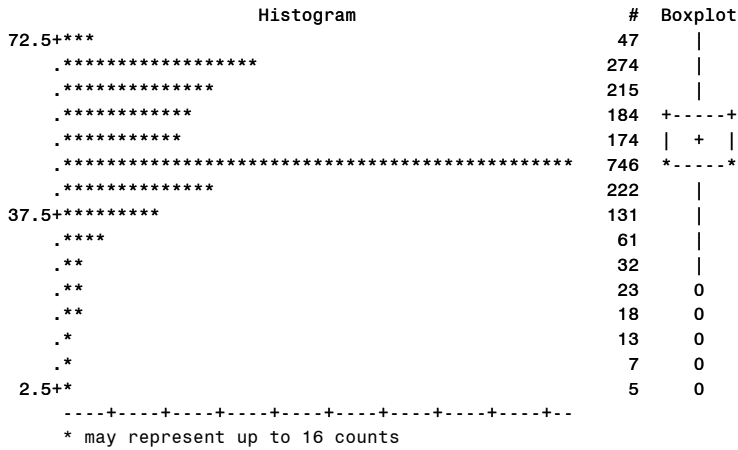


Frequency

DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
ENGLISH LANGUAGE ARTS  
ALL STUDENTS  
GRADE 11

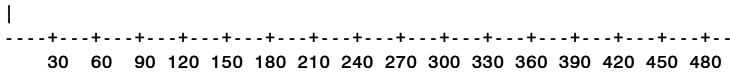
N	2152	Median	48.00
Mean	50.08	Variance	134.59
Std deviation	11.60	Kurtosis	1.3372
Skewness	-0.6698	Std Error Mean	0.2501
Mode	48.00	Interquartile Range	14.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	67
90%	65
75% Q3	59
50% Median	48
25% Q1	45
10%	37
5%	30
1%	12
0% Min	0



FREQUENCY DISTRIBUTION - RAW SCORES  
TAKS-ALT SPRING 2009  
ENGLISH LANGUAGE ARTS  
ALL STUDENTS  
GRADE 11

RAW_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
0		2	2	0.09	0.09
2		1	3	0.05	0.14
4		2	5	0.09	0.23
5		1	6	0.05	0.28
6		1	7	0.05	0.33
7		1	8	0.05	0.37
8		2	10	0.09	0.46
9		2	12	0.09	0.56
10	*	4	16	0.19	0.74
11		3	19	0.14	0.88
12	*	4	23	0.19	1.07
14		2	25	0.09	1.16
15		2	27	0.09	1.25
16	*	6	33	0.28	1.53
17		3	36	0.14	1.67
18	*	5	41	0.23	1.91
19		2	43	0.09	2.00
20	*	8	51	0.37	2.37
21	*	4	55	0.19	2.56
22		2	57	0.09	2.65
23		1	58	0.05	2.70
24	*	8	66	0.37	3.07
25		3	69	0.14	3.21
26	*	9	78	0.42	3.62
27	*	9	87	0.42	4.04
28	*	7	94	0.33	4.37
29	*	4	98	0.19	4.55
30	**	13	111	0.60	5.16
31	*	6	117	0.28	5.44
32	**	15	132	0.70	6.13
33	**	12	144	0.56	6.69
34	**	15	159	0.70	7.39
35	*	11	170	0.51	7.90
36	*****	42	212	1.95	9.85
37	****	27	239	1.25	11.11
38	****	27	266	1.25	12.36
39	***	24	290	1.12	13.48
40	*****	34	324	1.58	15.06
41	****	27	351	1.25	16.31
42	*****	39	390	1.81	18.12
43	*****	46	436	2.14	20.26
44	*****	76	512	3.53	23.79
45	*****	50	562	2.32	26.12
46	*****	72	634	3.35	29.46
47	*****	108	742	5.02	34.48
48	*****	496	1238	23.05	57.53
49	***	20	1258	0.93	58.46
50	***	22	1280	1.02	59.48
51	***	21	1301	0.98	60.46
52	*****	65	1366	3.02	63.48
53	*****	46	1412	2.14	65.61
54	***	20	1432	0.93	66.54
55	****	35	1467	1.63	68.17
56	*****	56	1523	2.60	70.77
57	****	34	1557	1.58	72.35
58	****	35	1592	1.63	73.98
59	***	24	1616	1.12	75.09
60	****	31	1647	1.44	76.53
61	*****	52	1699	2.42	78.95
62	****	40	1739	1.86	80.81
63	*****	49	1788	2.28	83.09
64	*****	43	1831	2.00	85.08
65	*****	185	2016	8.60	93.68
66	***	22	2038	1.02	94.70
67	****	37	2075	1.72	96.42
68	***	19	2094	0.88	97.30
69	*	11	2105	0.51	97.82
70	**	14	2119	0.65	98.47
71	*	7	2126	0.33	98.79
72	***	26	2152	1.21	100.00

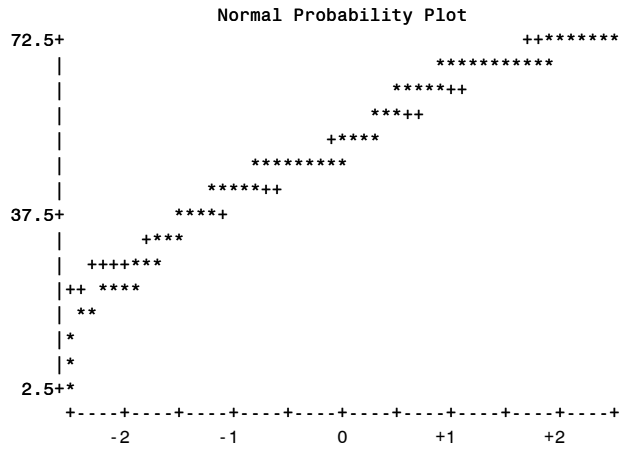
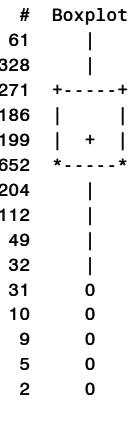
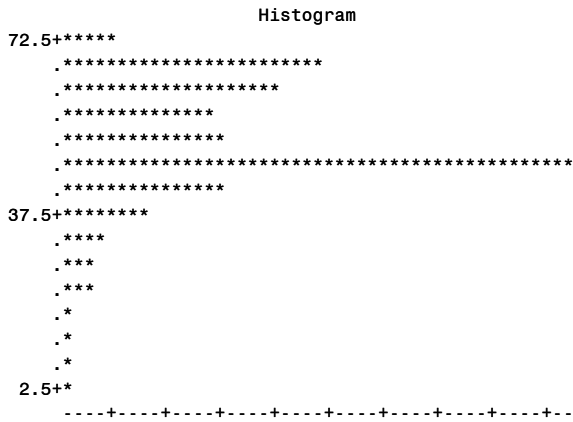


Frequency

DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
MATHEMATICS  
ALL STUDENTS  
GRADE 11

N	2151	Median	49.00
Mean	51.56	Variance	131.36
Std deviation	11.46	Kurtosis	0.7496
Skewness	-0.6009	Std Error Mean	0.2471
Mode	48.00	Interquartile Range	16.00
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	67
90%	65
75% Q3	62
50% Median	49
25% Q1	46
10%	38
5%	32
1%	17
0% Min	0



\* may represent up to 14 counts





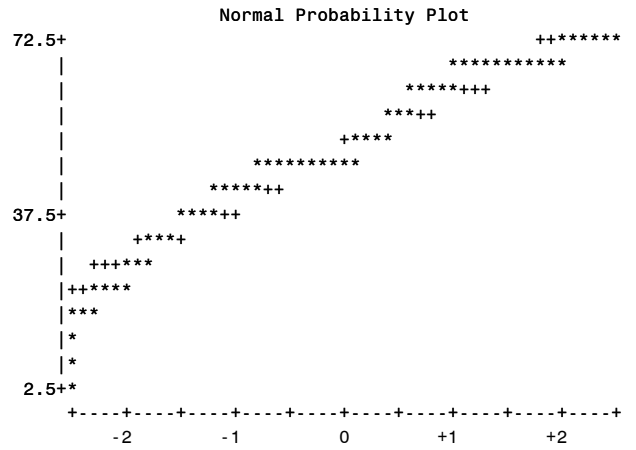
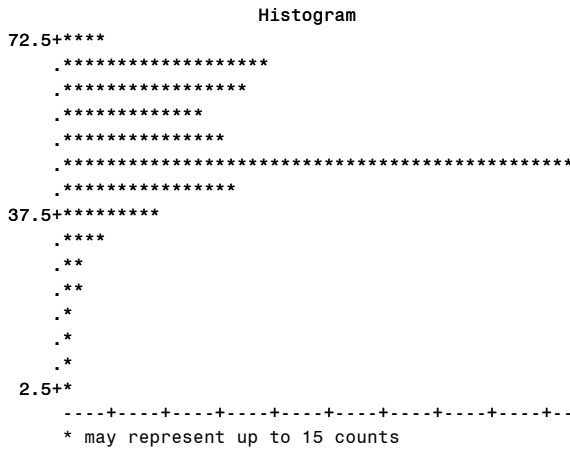
20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420

Frequency

DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
SOCIAL STUDIES  
ALL STUDENTS  
GRADE 11

N	2147	Median	48.00
Mean	50.78	Variance	118.00
Std deviation	10.86	Kurtosis	0.6044
Skewness	-0.4183	Std Error Mean	0.2344
Mode	48.00	Interquartile Range	15.00
Range	69.00		

Quantile	Estimate
100% Max	72
99%	72
95%	66
90%	65
75% Q3	60
50% Median	48
25% Q1	45
10%	38
5%	32
1%	19
0% Min	3

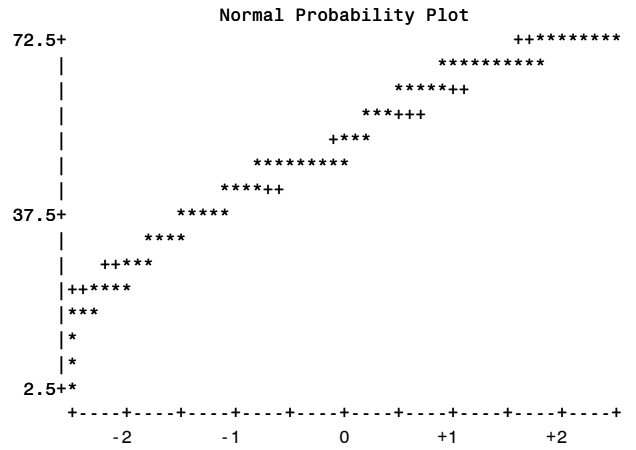
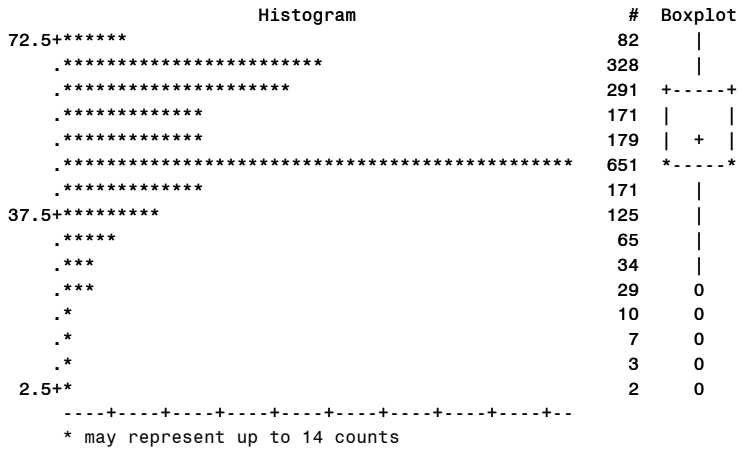




DESCRIPTIVE STATISTICS - RAW SCORES  
TAKS-ALT SPRING 2009  
SCIENCE  
ALL STUDENTS  
GRADE 11

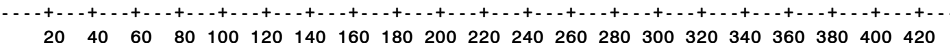
N	2148	Median	48.00
Mean	51.77	Variance	136.32
Std deviation	11.68	Kurtosis	0.4559
Skewness	-0.5442	Std Error Mean	0.2519
Mode	48.00	Interquartile Range	16.50
Range	72.00		

Quantile	Estimate
100% Max	72
99%	72
95%	68
90%	65
75% Q3	63
50% Median	48
25% Q1	46
10%	37
5%	31
1%	19
0% Min	0



FREQUENCY DISTRIBUTION - RAW SCORES  
TAKS-ALT SPRING 2009  
SCIENCE  
ALL STUDENTS  
GRADE 11

RAW_SCORE		Freq	Cum. Freq	Percent	Cum. Percent
0		2	2	0.09	0.09
6		1	3	0.05	0.14
8		1	4	0.05	0.19
9		1	5	0.05	0.23
10		1	6	0.05	0.28
12		2	8	0.09	0.37
13		1	9	0.05	0.42
14	*	3	12	0.14	0.56
15		2	14	0.09	0.65
16		1	15	0.05	0.70
18	*	6	21	0.28	0.98
19		1	22	0.05	1.02
20	*	7	29	0.33	1.35
21	*	3	32	0.14	1.49
22		1	33	0.05	1.54
23	*	7	40	0.33	1.86
24	**	11	51	0.51	2.37
25	*	4	55	0.19	2.56
26	**	8	63	0.37	2.93
27	**	8	71	0.37	3.31
28	*	7	78	0.33	3.63
29	*	7	85	0.33	3.96
30	***	15	100	0.70	4.66
31	**	11	111	0.51	5.17
32	***	13	124	0.61	5.77
33	**	8	132	0.37	6.15
34	****	18	150	0.84	6.98
35	**	10	160	0.47	7.45
36	*****	34	194	1.58	9.03
37	*****	25	219	1.16	10.20
38	****	21	240	0.98	11.17
39	*****	35	275	1.63	12.80
40	*****	35	310	1.63	14.43
41	*****	28	338	1.30	15.74
42	*****	38	376	1.77	17.50
43	*****	23	399	1.07	18.58
44	*****	47	446	2.19	20.76
45	*****	59	505	2.75	23.51
46	*****	68	573	3.17	26.68
47	*****	68	641	3.17	29.84
48	*****	436	1077	20.30	50.14
49	****	20	1097	0.93	51.07
50	*****	28	1125	1.30	52.37
51	*****	26	1151	1.21	53.58
52	*****	64	1215	2.98	56.56
53	*****	38	1253	1.77	58.33
54	*****	23	1276	1.07	59.40
55	*****	27	1303	1.26	60.66
56	*****	62	1365	2.89	63.55
57	*****	31	1396	1.44	64.99
58	*****	24	1420	1.12	66.11
59	*****	27	1447	1.26	67.36
60	*****	36	1483	1.68	69.04
61	*****	78	1561	3.63	72.67
62	*****	50	1611	2.33	75.00
63	*****	48	1659	2.23	77.23
64	*****	79	1738	3.68	80.91
65	*****	223	1961	10.38	91.29
66	****	21	1982	0.98	92.27
67	*****	47	2029	2.19	94.46
68	*****	28	2057	1.30	95.76
69	**	9	2066	0.42	96.18
70	*****	30	2096	1.40	97.58
71	**	11	2107	0.51	98.09
72	*****	41	2148	1.91	100.00



Frequency