

	Total Promoters	VISTA CNS
mean	60.87	86.78
stdev	41.67	63.94
median	51	72.14
top 75%	76	104.61
bottom 25%	36	50.50
skew	4.03	1.88

Log Likelihood Test for Goodness-of-Fit (G-test)

Frequency Class	Observed	Expected	Adj Expected	f/f ^Λ	ln(f/f ^Λ)	f*(ln(f/f ^Λ))
0-10	7	109	21.33679326	0.32807179	-1.11452282	-7.80165972
10-14	11	466	91.21968494	0.12058801	-2.11537544	-23.2691299
15-19	30	383	74.972402	0.40014724	-0.91592269	-27.4776807
20-24	39	570	111.5777262	0.34953213	-1.0511598	-40.9952321
25-29	60	1442	282.2720723	0.21256088	-1.54852684	-92.9116103
30-34	103	860	168.3453413	0.61183754	-0.49128848	-50.6027139
35-39	113	891	174.4136036	0.64788524	-0.43404169	-49.0467112
40-44	234	1841	360.3764806	0.64932095	-0.43182815	-101.047787
45-49	135	840	164.4303334	0.8210164	-0.1972122	-26.6236466
50-54	303	1712	335.1246794	0.90414111	-0.10076983	-30.5332599
55-59	125	711	139.1785322	0.89812702	-0.10744378	-13.430472
60-64	147	675	132.1315179	1.1125279	0.10663481	15.6753174
65-69	234	1143	223.7427036	1.04584416	0.04482437	10.4889022
70-74	117	503	98.46244963	1.18827025	0.17249868	20.1823457
75-79	209	840	164.4303334	1.27105502	0.23984728	50.1280808
80-84	87	357	69.88289168	1.2449399	0.21908725	19.0605911
85-89	108	350	68.51263891	1.57635148	0.45511299	49.1522028
90-94	157	519	101.594456	1.54535992	0.43525684	68.3353237
95-99	74	220	43.06508731	1.71832927	0.54135246	40.0600823
100-104	74	217	42.47783612	1.74208497	0.55508266	41.0761166
105-109	114	311	60.87837343	1.87258617	0.62732045	71.5145316
110-114	51	135	26.42630358	1.92989534	0.65746577	33.5307543
115-119	89	225	44.0438393	2.02071394	0.70345088	62.6071287
120-124	41	97	18.9877885	2.15928253	0.769776	31.5608162
125-150	212	167	32.69031628	6.48510091	1.86950738	396.335564
151-200	169	302	59.11661986	2.85875614	1.05038661	177.515338
201-250	72	99	19.37928929	3.71530653	1.31246119	94.4972054
251-300	46	49	9.591769447	4.79577832	1.56773602	72.1158567
>300	46	46	9.004518256	5.10854648	1.63091492	75.0220862

sum g 865.118341
G 1730.23668