

D.f.	Chi-squared values				
	95%	97.5%	99%	99.5%	99.1%
1	0.004	0.001	0.000	0.000	0.000
2	0.103	0.051	0.020	0.010	0.018
3	0.352	0.216	0.115	0.072	0.107
4	0.711	0.484	0.297	0.207	0.281
5	1.145	0.831	0.554	0.412	0.530
6	1.635	1.237	0.872	0.676	0.839
7	2.167	1.690	1.239	0.989	1.197
8	2.733	2.180	1.646	1.344	1.596
9	3.325	2.700	2.088	1.735	2.029
10	3.940	3.247	2.558	2.156	2.491
11	4.575	3.816	3.053	2.603	2.979
12	5.226	4.404	3.571	3.074	3.489
13	5.892	5.009	4.107	3.565	4.018
14	6.571	5.629	4.660	4.075	4.564
15	7.261	6.262	5.229	4.601	5.127
16	7.962	6.908	5.812	5.142	5.703
17	8.672	7.564	6.408	5.697	6.292
18	9.390	8.231	7.015	6.265	6.893
19	10.117	8.907	7.633	6.844	7.504
20	10.851	9.591	8.260	7.434	8.126
21	11.591	10.283	8.897	8.034	8.757
22	12.338	10.982	9.542	8.643	9.397
23	13.091	11.689	10.196	9.260	10.044
24	13.848	12.401	10.856	9.886	10.699
25	14.611	13.120	11.524	10.520	11.362
26	15.379	13.844	12.198	11.160	12.030
27	16.151	14.573	12.879	11.808	12.706
28	16.928	15.308	13.565	12.461	13.387
29	17.708	16.047	14.256	13.121	14.073
30	18.493	16.791	14.953	13.787	14.765
31	19.281	17.539	15.655	14.458	15.462
32	20.072	18.291	16.362	15.134	16.164
33	20.867	19.047	17.074	15.815	16.871
34	21.664	19.806	17.789	16.501	17.582
35	22.465	20.569	18.509	17.192	18.297
36	23.269	21.336	19.233	17.887	19.016
37	24.075	22.106	19.960	18.586	19.739
38	24.884	22.878	20.691	19.289	20.466
39	25.695	23.654	21.426	19.996	21.196
40	26.509	24.433	22.164	20.707	21.930
45	30.612	28.366	25.901	24.311	25.646
50	34.764	32.357	29.707	27.991	29.432
55	38.958	36.398	33.570	31.735	33.277
60	43.188	40.482	37.485	35.534	37.173
65	47.450	44.603	41.444	39.383	41.114
70	51.739	48.758	45.442	43.275	45.096
75	56.054	52.942	49.475	47.206	49.113
80	60.391	57.153	53.540	51.172	53.162
85	64.749	61.389	57.634	55.170	57.241
90	69.126	65.647	61.754	59.196	61.347
95	73.520	69.925	65.898	63.250	65.476
100	77.929	74.222	70.065	67.328	69.629
105	82.354	78.536	74.252	71.428	73.803
110	86.792	82.867	78.458	75.550	77.996
115	91.242	87.213	82.682	79.692	82.207
120	95.705	91.573	86.923	83.852	86.435