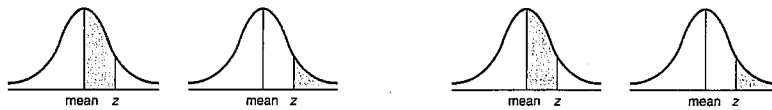


Statistical Tables

TABLE B.1 THE z DISTRIBUTION

Normal curve columns represent percentages between the mean and the z scores and percentages beyond the z scores in the tail.



z	% MEAN		z	% MEAN	
	TO z	% IN TAIL		TO z	% IN TAIL
.00	0.00	50.00	.34	13.31	36.69
.01	0.40	49.60	.35	13.68	36.32
.02	0.80	49.20	.36	14.06	35.94
.03	1.20	48.80	.37	14.43	35.57
.04	1.60	48.40	.38	14.80	35.20
.05	1.99	48.01	.39	15.17	34.83
.06	2.39	47.61	.40	15.54	34.46
.07	2.79	47.21	.41	15.91	34.09
.08	3.19	46.81	.42	16.28	33.72
.09	3.59	46.41	.43	16.64	33.36
.10	3.98	46.02	.44	17.00	33.00
.11	4.38	45.62	.45	17.36	32.64
.12	4.78	45.22	.46	17.72	32.28
.13	5.17	44.83	.47	18.08	31.92
.14	5.57	44.43	.48	18.44	31.56
.15	5.96	44.04	.49	18.79	31.21
.16	6.36	43.64	.50	19.15	30.85
.17	6.75	43.25	.51	19.50	30.50
.18	7.14	42.86	.52	19.85	30.15
.19	7.53	42.47	.53	20.19	29.81
.20	7.93	42.07	.54	20.54	29.46
.21	8.32	41.68	.55	20.88	29.12
.22	8.71	41.29	.56	21.23	28.77
.23	9.10	40.90	.57	21.57	28.43
.24	9.48	40.52	.58	21.90	28.10
.25	9.87	40.13	.59	22.24	27.76
.26	10.26	39.74	.60	22.57	27.43
.27	10.64	39.36	.61	22.91	27.09
.28	11.03	38.97	.62	23.24	26.76
.29	11.41	38.59	.63	23.57	26.43
.30	11.79	38.21	.64	23.89	26.11
.31	12.17	37.83	.65	24.22	25.78
.32	12.55	37.45	.66	24.54	25.46
.33	12.93	37.07	.67	24.86	25.14

TABLE B.1 continued

z	% MEAN TO z	% IN TAIL	z	% MEAN TO z	% IN TAIL	z
.68	25.17	24.83	1.28	39.97	10.03	
.69	25.49	24.51	1.29	40.15	9.85	1.88
.70	25.80	24.20	1.30	40.32	9.68	1.89
.71	26.11	23.89	1.31	40.49	9.51	1.90
.72	26.42	23.58	1.32	40.66	9.34	1.91
.73	26.73	23.27	1.33	40.82	9.18	1.92
.74	27.04	22.96	1.34	40.99	9.01	1.93
.75	27.34	22.66	1.35	41.15	8.85	1.94
.76	27.64	22.36	1.36	41.31	8.69	1.95
.77	27.94	22.06	1.37	41.47	8.53	1.96
.78	28.23	21.77	1.38	41.62	8.38	1.97
.79	28.52	21.48	1.39	41.77	8.23	1.98
.80	28.81	21.19	1.40	41.92	8.08	1.99
.81	29.10	20.90	1.41	42.07	7.93	2.00
.82	29.39	20.61	1.42	42.22	7.78	2.01
.83	29.67	20.33	1.43	42.36	7.64	2.02
.84	29.95	20.05	1.44	42.51	7.49	2.03
.85	30.23	19.77	1.45	42.65	7.35	2.04
.86	30.51	19.49	1.46	42.79	7.21	2.05
.87	30.78	19.22	1.47	42.92	7.08	2.06
.88	31.06	18.94	1.48	43.06	6.94	2.07
.89	31.33	18.67	1.49	43.19	6.81	2.08
.90	31.59	18.41	1.50	43.32	6.68	2.09
.91	31.86	18.14	1.51	43.45	6.55	2.10
.92	32.12	17.88	1.52	43.57	6.43	2.11
.93	32.38	17.62	1.53	43.70	6.30	2.12
.94	32.64	17.36	1.54	43.82	6.18	2.13
.95	32.89	17.11	1.55	43.94	6.06	2.14
.96	33.15	16.85	1.56	44.06	5.94	2.15
.97	33.40	16.60	1.57	44.18	5.82	2.16
.98	33.65	16.35	1.58	44.29	5.71	2.17
.99	33.89	16.11	1.59	44.41	5.59	2.18
1.00	34.13	15.87	1.60	44.52	5.48	2.19
1.01	34.38	15.62	1.61	44.63	5.37	2.20
1.02	34.61	15.39	1.62	44.74	5.26	2.21
1.03	34.85	15.15	1.63	44.84	5.16	2.22
1.04	35.08	14.92	1.64	44.95	5.05	2.23
1.05	35.31	14.69	1.65	45.05	4.95	2.24
1.06	35.54	14.46	1.66	45.15	4.85	2.25
1.07	35.77	14.23	1.67	45.25	4.75	2.26
1.08	35.99	14.01	1.68	45.35	4.65	2.27
1.09	36.21	13.79	1.69	45.45	4.55	2.28
1.10	36.43	13.57	1.70	45.54	4.46	2.29
1.11	36.65	13.35	1.71	45.64	4.36	2.30
1.12	36.86	13.14	1.72	45.73	4.27	2.31
1.13	37.08	12.92	1.73	45.82	4.18	2.32
1.14	37.29	12.71	1.74	45.91	4.09	2.33
1.15	37.49	12.51	1.75	45.99	4.01	2.34
1.16	37.70	12.30	1.76	46.08	3.92	2.35
1.17	37.90	12.10	1.77	46.16	3.84	2.36
1.18	38.10	11.90	1.78	46.25	3.75	2.37
1.19	38.30	11.70	1.79	46.33	3.67	2.38
1.20	38.49	11.51	1.80	46.41	3.59	2.39
1.21	38.69	11.31	1.81	46.49	3.51	2.40
1.22	38.88	11.12	1.82	46.56	3.44	2.41
1.23	39.07	10.93	1.83	46.64	3.36	2.42
1.24	39.25	10.75	1.84	46.71	3.29	2.43
1.25	39.44	10.56	1.85	46.78	3.22	2.44
1.26	39.62	10.38	1.86	46.86	3.14	2.45
1.27	39.80	10.20	1.87	46.93	3.07	

continued

TABLE B.1 continued

IN TAIL	z	% MEAN TO z	% IN TAIL	z	% MEAN TO z	% IN TAIL
33	1.88	46.99	3.01	2.46	49.31	.69
35	1.89	47.06	2.94	2.47	49.32	.68
38	1.90	47.13	2.87	2.48	49.34	.66
31	1.91	47.19	2.81	2.49	49.36	.64
34	1.92	47.26	2.74	2.50	49.38	.62
18	1.93	47.32	2.68	2.51	49.40	.60
35	1.94	47.38	2.62	2.52	49.41	.59
39	1.95	47.44	2.56	2.53	49.43	.57
33	1.96	47.50	2.50	2.54	49.45	.55
38	1.97	47.56	2.44	2.55	49.46	.54
23	1.98	47.61	2.39	2.56	49.48	.52
38	1.99	47.67	2.33	2.57	49.49	.51
33	2.00	47.72	2.28	2.58	49.51	.49
'8	2.01	47.78	2.22	2.59	49.52	.48
34	2.02	47.83	2.17	2.60	49.53	.47
39	2.03	47.88	2.12	2.61	49.55	.45
35	2.04	47.93	2.07	2.62	49.56	.44
31	2.05	47.98	2.02	2.63	49.57	.43
38	2.06	48.03	1.97	2.64	49.59	.41
34	2.07	48.08	1.92	2.65	49.60	.40
31	2.08	48.12	1.88	2.66	49.61	.39
38	2.09	48.17	1.83	2.67	49.62	.38
35	2.10	48.21	1.79	2.68	49.63	.37
33	2.11	48.26	1.74	2.69	49.64	.36
30	2.12	48.30	1.70	2.70	49.65	.35
8	2.13	48.34	1.66	2.71	49.66	.34
36	2.14	48.38	1.62	2.72	49.67	.33
34	2.15	48.42	1.58	2.73	49.68	.32
32	2.16	48.46	1.54	2.74	49.69	.31
31	2.17	48.50	1.50	2.75	49.70	.30
39	2.18	48.54	1.46	2.76	49.71	.29
38	2.19	48.57	1.43	2.77	49.72	.28
37	2.20	48.61	1.39	2.78	49.73	.27
36	2.21	48.64	1.36	2.79	49.74	.26
36	2.22	48.68	1.32	2.80	49.74	.26
35	2.23	48.71	1.29	2.81	49.75	.25
35	2.24	48.75	1.25	2.82	49.76	.24
35	2.25	48.78	1.22	2.83	49.77	.23
35	2.26	48.81	1.19	2.84	49.77	.23
35	2.27	48.84	1.16	2.85	49.78	.22
35	2.28	48.87	1.13	2.86	49.79	.21
36	2.29	48.90	1.10	2.87	49.79	.21
36	2.30	48.93	1.07	2.88	49.80	.20
37	2.31	48.96	1.04	2.89	49.81	.19
38	2.32	48.98	1.02	2.90	49.81	.19
39	2.33	49.01	.99	2.91	49.82	.18
31	2.34	49.04	.96	2.92	49.82	.18
32	2.35	49.06	.94	2.93	49.83	.17
34	2.36	49.09	.91	2.94	49.84	.16
35	2.37	49.11	.89	2.95	49.84	.16
37	2.38	49.13	.87	2.96	49.85	.15
39	2.39	49.16	.84	2.97	49.85	.15
31	2.40	49.18	.82	2.98	49.86	.14
34	2.41	49.20	.80	2.99	49.86	.14
36	2.42	49.22	.78	3.00	49.87	.13
39	2.43	49.25	.75	3.50	49.98	.02
32	2.44	49.27	.73	4.00	50.00	.00
34	2.45	49.29	.71	4.50	50.00	.00
7						