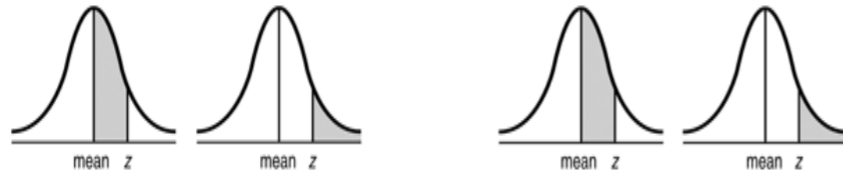


TABLE B.1 THE z DISTRIBUTION

Normal curve columns represent percentage between the mean and the z score and percentage beyond the z score in the tail.



z	% MEAN TO z	% IN TAIL	z	% MEAN TO z	% IN TAIL
.00	0.00	50.00	.23	9.10	40.90
.01	0.40	49.60	.24	9.48	40.52
.02	0.80	49.20	.25	9.87	40.13
.03	1.20	48.80	.26	10.26	39.74
.04	1.60	48.40	.27	10.64	39.36
.05	1.99	48.01	.28	11.03	38.97
.06	2.39	47.61	.29	11.41	38.59
.07	2.79	47.21	.30	11.79	38.21
.08	3.19	46.81	.31	12.17	37.83
.09	3.59	46.41	.32	12.55	37.45
.10	3.98	46.02	.33	12.93	37.07
.11	4.38	45.62	.34	13.31	36.69
.12	4.78	45.22	.35	13.68	36.32
.13	5.17	44.83	.36	14.06	35.94
.14	5.57	44.43	.37	14.43	35.57
.15	5.96	44.04	.38	14.80	35.20
.16	6.36	43.64	.39	15.17	34.83
.17	6.75	43.25	.40	15.54	34.46
.18	7.14	42.86	.41	15.91	34.09
.19	7.53	42.47	.42	16.28	33.72
.20	7.93	42.07	.43	16.64	33.36
.21	8.32	41.68	.44	17.00	33.00
.22	8.71	41.29	.45	17.36	32.64

TABLE B.1 continued

z	% MEAN TO z	% IN TAIL	z	% MEAN TO z	% IN TAIL
.46	17.72	32.28	.89	31.33	18.67
.47	18.08	31.92	.90	31.59	18.41
.48	18.44	31.56	.91	31.86	18.14
.49	18.79	31.21	.92	32.12	17.88
.50	19.15	30.85	.93	32.38	17.62
.51	19.50	30.50	.94	32.64	17.36
.52	19.85	30.15	.95	32.89	17.11
.53	20.19	29.81	.96	33.15	16.85
.54	20.54	29.46	.97	33.40	16.60
.55	20.88	29.12	.98	33.65	16.35
.56	21.23	28.77	.99	33.89	16.11
.57	21.57	28.43	1.00	34.13	15.87
.58	21.90	28.10	1.01	34.38	15.62
.59	22.24	27.76	1.02	34.61	15.39
.60	22.57	27.43	1.03	34.85	15.15
.61	22.91	27.09	1.04	35.08	14.92
.62	23.24	26.76	1.05	35.31	14.69
.63	23.57	26.43	1.06	35.54	14.46
.64	23.89	26.11	1.07	35.77	14.23
.65	24.22	25.78	1.08	35.99	14.01
.66	24.54	25.46	1.09	36.21	13.79
.67	24.86	25.14	1.10	36.43	13.57
.68	25.17	24.83	1.11	36.65	13.35
.69	25.49	24.51	1.12	36.86	13.14
.70	25.80	24.20	1.13	37.08	12.92
.71	26.11	23.89	1.14	37.29	12.71
.72	26.42	23.58	1.15	37.49	12.51
.73	26.73	23.27	1.16	37.70	12.30
.74	27.04	22.96	1.17	37.90	12.10
.75	27.34	22.66	1.18	38.10	11.90
.76	27.64	22.36	1.19	38.30	11.70
.77	27.94	22.06	1.20	38.49	11.51
.78	28.23	21.77	1.21	38.69	11.31
.79	28.52	21.48	1.22	38.88	11.12
.80	28.81	21.19	1.23	39.07	10.93
.81	29.10	20.90	1.24	39.25	10.75
.82	29.39	20.61	1.25	39.44	10.56
.83	29.67	20.33	1.26	39.62	10.38
.84	29.95	20.05	1.27	39.80	10.20
.85	30.23	19.77	1.28	39.97	10.03
.86	30.51	19.49	1.29	40.15	9.85
.87	30.78	19.22	1.30	40.32	9.68
.88	31.06	18.94	1.31	40.49	9.51

TABLE B.1 continued

z	% MEAN TO z	% IN TAIL	z	% MEAN TO z	% IN TAIL
1.32	40.66	9.34	1.75	45.99	4.01
1.33	40.82	9.18	1.76	46.08	3.92
1.34	40.99	9.01	1.77	46.16	3.84
1.35	41.15	8.85	1.78	46.25	3.75
1.36	41.31	8.69	1.79	46.33	3.67
1.37	41.47	8.53	1.80	46.41	3.59
1.38	41.62	8.38	1.81	46.49	3.51
1.39	41.77	8.23	1.82	46.56	3.44
1.40	41.92	8.08	1.83	46.64	3.36
1.41	42.07	7.93	1.84	46.71	3.29
1.42	42.22	7.78	1.85	46.78	3.22
1.43	42.36	7.64	1.86	46.86	3.14
1.44	42.51	7.49	1.87	46.93	3.07
1.45	42.65	7.35	1.88	46.99	3.01
1.46	42.79	7.21	1.89	47.06	2.94
1.47	42.92	7.08	1.90	47.13	2.87
1.48	43.06	6.94	1.91	47.19	2.81
1.49	43.19	6.81	1.92	47.26	2.74
1.50	43.32	6.68	1.93	47.32	2.68
1.51	43.45	6.55	1.94	47.38	2.62
1.52	43.57	6.43	1.95	47.44	2.56
1.53	43.70	6.30	1.96	47.50	2.50
1.54	43.82	6.18	1.97	47.56	2.44
1.55	43.94	6.06	1.98	47.61	2.39
1.56	44.06	5.94	1.99	47.67	2.33
1.57	44.18	5.82	2.00	47.72	2.28
1.58	44.29	5.71	2.01	47.78	2.22
1.59	44.41	5.59	2.02	47.83	2.17
1.60	44.52	5.48	2.03	47.88	2.12
1.61	44.63	5.37	2.04	47.93	2.07
1.62	44.74	5.26	2.05	47.98	2.02
1.63	44.84	5.16	2.06	48.03	1.97
1.64	44.95	5.05	2.07	48.08	1.92
1.65	45.05	4.95	2.08	48.12	1.88
1.66	45.15	4.85	2.09	48.17	1.83
1.67	45.25	4.75	2.10	48.21	1.79
1.68	45.35	4.65	2.11	48.26	1.74
1.69	45.45	4.55	2.12	48.30	1.70
1.70	45.54	4.46	2.13	48.34	1.66
1.71	45.64	4.36	2.14	48.38	1.62
1.72	45.73	4.27	2.15	48.42	1.58
1.73	45.82	4.18	2.16	48.46	1.54
1.74	45.91	4.09	2.17	48.50	1.50

TABLE B.1 continued

z	% MEAN TO z	% IN TAIL	z	% MEAN TO z	% IN TAIL
2.18	48.54	1.46	2.61	49.55	.45
2.19	48.57	1.43	2.62	49.56	.44
2.20	48.61	1.39	2.63	49.57	.43
2.21	48.64	1.36	2.64	49.59	.41
2.22	48.68	1.32	2.65	49.60	.40
2.23	48.71	1.29	2.66	49.61	.39
2.24	48.75	1.25	2.67	49.62	.38
2.25	48.78	1.22	2.68	49.63	.37
2.26	48.81	1.19	2.69	49.64	.36
2.27	48.84	1.16	2.70	49.65	.35
2.28	48.87	1.13	2.71	49.66	.34
2.29	48.90	1.10	2.72	49.67	.33
2.30	48.93	1.07	2.73	49.68	.32
2.31	48.96	1.04	2.74	49.69	.31
2.32	48.98	1.02	2.75	49.70	.30
2.33	49.01	.99	2.76	49.71	.29
2.34	49.04	.96	2.77	49.72	.28
2.35	49.06	.94	2.78	49.73	.27
2.36	49.09	.91	2.79	49.74	.26
2.37	49.11	.89	2.80	49.74	.26
2.38	49.13	.87	2.81	49.75	.25
2.39	49.16	.84	2.82	49.76	.24
2.40	49.18	.82	2.83	49.77	.23
2.41	49.20	.80	2.84	49.77	.23
2.42	49.22	.78	2.85	49.78	.22
2.43	49.25	.75	2.86	49.79	.21
2.44	49.27	.73	2.87	49.79	.21
2.45	49.29	.71	2.88	49.80	.20
2.46	49.31	.69	2.89	49.81	.19
2.47	49.32	.68	2.90	49.81	.19
2.48	49.34	.66	2.91	49.82	.18
2.49	49.36	.64	2.92	49.82	.18
2.50	49.38	.62	2.93	49.83	.17
2.51	49.40	.60	2.94	49.84	.16
2.52	49.41	.59	2.95	49.84	.16
2.53	49.43	.57	2.96	49.85	.15
2.54	49.45	.55	2.97	49.85	.15
2.55	49.46	.54	2.98	49.86	.14
2.56	49.48	.52	2.99	49.86	.14
2.57	49.49	.51	3.00	49.87	.13
2.58	49.51	.49	3.50	49.98	.02
2.59	49.52	.48	4.00	50.00	.00
2.60	49.53	.47	4.50	50.00	.00