## **STANDARD NORMAL PROBABILITIES**

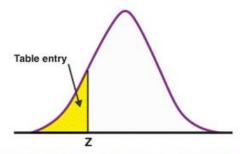


Table entry for z is the area under the standard normal curve to theleft of z.

Z	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
-3.4	.0003	.0003	.0003	.0003	.0003	.0003	.0003	.0003	.0003	.0002
-3.3	.0005	.0005	.0005	.0004	.0004	.0004	.0004	.0004	.0004	.0003
-3.2	.0007	.0007	.0006	.0006	.0006	.0006	.0006	.0005	.0005	.0005
-3.1	.0010	.0009	.0009	.0009	.0008	.0008	.0008	.0008	.0007	.0007
-3.0	.0013	.0013	.0013	.0012	.0012	.0011	.0011	.0011	.0010	.0010
-2.9	.0019	.0018	.0018	.0017	.0016	.0016	.0015	.0015	.0014	.0014
-2.8	.0026	.0025	.0024	.0023	.0023	.0022	.0021	.0021	.0020	.0019
-2.7	.0035	.0034	.0033	.0032	.0031	.0030	.0029	.0028	.0027	.0026
-2.6	.0047	.0045	.0044	.0043	.0041	.0040	.0039	.0038	.0037	.0036
-2.5	.0062	.0060	.0059	.0057	.0055	.0054	.0052	.0051	.0049	.0048
-2.4	.0082	.0080	.0078	.0075	.0073	.0071	.0069	.0068	.0066	.0064
-2.3	.0107	.0104	.0102	.0099	.0096	.0094	.0091	.0089	.0087	.0084
-2.2	.0139	.0136	.0132	.0129	.0125	.0122	.0119	.0116	.0113	.0110
-2.1	.0179	.0174	.0170	.0166	.0162	.0158	.0154	.0150	.0146	.0143

.0228	.0222	.0217	.0212	.0207	.0202	.0197	.0192	.0188	.0183
.0287	.0281	.0274	.0268	.0262	.0256	.0250	.0244	.0239	.0233
.0359	.0351	.0344	.0336	.0329	.0322	.0314	.0307	.0301	.0294
.0446	.0436	.0427	.0418	.0409	.0401	.0392	.0384	.0375	.0367
.0548	.0537	.0526	.0516	.0505	.0495	.0485	.0475	.0465	.0455
.0668	.0655	.0643	.0630	.0618	.0606	.0594	.0582	.0571	.0559
.0808	.0793	.0778	.0764	.0749	.0735	.0721	.0708	.0694	.0681
.0968	.0951	.0934	.0918	.0901	.0885	.0869	.0853	.0838	.0823
.1151	.1131	.1112	.1093	.1075	.1056	.1038	.1020	.1003	.0985
.1357	.1335	.1314	.1292	.1271	.1251	.1230	.1210	.1190	.1170
.1587	.1562	.1539	.1515	.1492	.1469	.1446	.1423	.1401	.1379
.1841	.1814	.1788	.1762	.1736	.1711	.1685	.1660	.1635	.1611
.2119	.2090	.2061	.2033	.2005	.1977	.1949	.1922	.1894	.1867
.2420	.2389	.2358	.2327	.2296	.2266	.2236	.2206	.2177	.2148
.2743	.2709	.2676	.2643	.2611	.2578	.2546	.2514	.2483	.2451
.3085	.3050	.3015	.2981	.2946	.2912	.2877	.2843	.2810	.2776
.3446	.3409	.3372	.3336	.3300	.3264	.3228	.3192	.3156	.3121
.3821	.3783	.3745	.3707	.3669	.3632	.3594	.3557	.3520	.3483
.4207	.4168	.4129	.4090	.4052	.4013	.3974	.3936	.3897	.3859
.4602	.4562	.4522	.4483	.4443	.4404	.4364	.4325	.4286	.4247
.5000	.4960	.4920	.4880	.4840	.4801	.4761	.4721	.4681	.4641
	.0287 .0359 .0446 .0548 .0668 .0808 .0968 .1151 .1357 .1587 .1841 .2119 .2420 .2743 .3085 .3446 .3821 .4207 .4602	.0287 .0281 .0359 .0351 .0446 .0436 .0548 .0537 .0668 .0655 .0808 .0793 .0968 .0951 .1151 .1131 .1357 .1335 .1587 .1562 .1841 .1814 .2119 .2090 .2420 .2389 .2743 .2709 .3085 .3050 .3446 .3409 .3821 .3783 .4207 .4168 .4602 .4562	.0287         .0281         .0274           .0359         .0351         .0344           .0446         .0436         .0427           .0548         .0537         .0526           .0668         .0655         .0643           .0808         .0793         .0778           .0968         .0951         .0934           .1151         .1131         .1112           .1357         .1335         .1314           .1587         .1562         .1539           .1841         .1814         .1788           .2119         .2090         .2061           .2420         .2389         .2358           .2743         .2709         .2676           .3085         .3050         .3015           .3446         .3409         .3372           .3821         .3783         .3745           .4207         .4168         .4129           .4602         .4562         .4522	.0287         .0281         .0274         .0268           .0359         .0351         .0344         .0336           .0446         .0436         .0427         .0418           .0548         .0537         .0526         .0516           .0668         .0655         .0643         .0630           .0808         .0793         .0778         .0764           .0968         .0951         .0934         .0918           .1151         .1131         .1112         .1093           .1357         .1335         .1314         .1292           .1587         .1562         .1539         .1515           .1841         .1814         .1788         .1762           .2119         .2090         .2061         .2033           .2420         .2389         .2358         .2327           .2743         .2709         .2676         .2643           .3085         .3050         .3015         .2981           .3446         .3409         .3372         .3336           .3821         .3783         .3745         .3707           .4207         .4168         .4129         .4090           .4602         .4	.0287         .0281         .0274         .0268         .0262           .0359         .0351         .0344         .0336         .0329           .0446         .0436         .0427         .0418         .0409           .0548         .0537         .0526         .0516         .0505           .0668         .0655         .0643         .0630         .0618           .0808         .0793         .0778         .0764         .0749           .0968         .0951         .0934         .0918         .0901           .1151         .1131         .1112         .1093         .1075           .1357         .1335         .1314         .1292         .1271           .1587         .1562         .1539         .1515         .1492           .1841         .1814         .1788         .1762         .1736           .2119         .2090         .2061         .2033         .2005           .2420         .2389         .2358         .2327         .2296           .2743         .2709         .2676         .2643         .2611           .3085         .3050         .3015         .2981         .2946           .3446	.0287         .0281         .0274         .0268         .0262         .0256           .0359         .0351         .0344         .0336         .0329         .0322           .0446         .0436         .0427         .0418         .0409         .0401           .0548         .0537         .0526         .0516         .0505         .0495           .0668         .0655         .0643         .0630         .0618         .0606           .0808         .0793         .0778         .0764         .0749         .0735           .0968         .0951         .0934         .0918         .0901         .0885           .1151         .1131         .1112         .1093         .1075         .1056           .1357         .1335         .1314         .1292         .1271         .1251           .1587         .1562         .1539         .1515         .1492         .1469           .1841         .1814         .1788         .1762         .1736         .1711           .2119         .2090         .2061         .2033         .2005         .1977           .2420         .2389         .2358         .2327         .2296         .2266	.0287         .0281         .0274         .0268         .0262         .0256         .0250           .0359         .0351         .0344         .0336         .0329         .0322         .0314           .0446         .0436         .0427         .0418         .0409         .0401         .0392           .0548         .0537         .0526         .0516         .0505         .0495         .0485           .0668         .0655         .0643         .0630         .0618         .0606         .0594           .0808         .0793         .0778         .0764         .0749         .0735         .0721           .0968         .0951         .0934         .0918         .0901         .0885         .0869           .1151         .1131         .1112         .1093         .1075         .1056         .1038           .1357         .1335         .1314         .1292         .1271         .1251         .1230           .1587         .1562         .1539         .1515         .1492         .1469         .1446           .1841         .1814         .1788         .1762         .1736         .1711         .1685           .2119         .2090         <	.0287         .0281         .0274         .0268         .0262         .0256         .0250         .0244           .0359         .0351         .0344         .0336         .0329         .0322         .0314         .0307           .0446         .0436         .0427         .0418         .0409         .0401         .0392         .0384           .0548         .0537         .0526         .0516         .0505         .0495         .0485         .0475           .0668         .0655         .0643         .0630         .0618         .0606         .0594         .0582           .0808         .0793         .0778         .0764         .0749         .0735         .0721         .0708           .0968         .0951         .0934         .0918         .0901         .0885         .0869         .0853           .1151         .1131         .1112         .1093         .1075         .1056         .1038         .1020           .1357         .1335         .1314         .1292         .1271         .1251         .1230         .1210           .1587         .1562         .1539         .1515         .1492         .1469         .1446         .1423	.0287         .0281         .0274         .0268         .0262         .0256         .0250         .0244         .0239           .0359         .0351         .0344         .0336         .0329         .0322         .0314         .0307         .0301           .0446         .0436         .0427         .0418         .0409         .0401         .0392         .0384         .0375           .0548         .0537         .0526         .0516         .0505         .0495         .0485         .0475         .0465           .0668         .0655         .0643         .0630         .0618         .0606         .0594         .0582         .0571           .0808         .0793         .0778         .0764         .0749         .0735         .0721         .0708         .0694           .0968         .0951         .0934         .0918         .0901         .0885         .0869         .0853         .0838           .1151         .1131         .1112         .1093         .1075         .1056         .1038         .1020         .1003           .1587         .1562         .1539         .1515         .1492         .1469         .1446         .1423         .1401

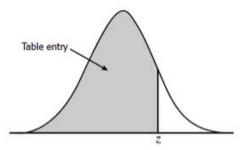


Table entry for z is the area under the standard normal curve to the left of z.

z	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
0.0	.5000	.5040	.5080	.5120	.5160	.5199	.5239	.5279	.5319	.5359
0.1	.5398	.5438	.5478	.5517	.5557	.5596	.5636	.5675	.5714	.5753
0.2	.5793	.5832	.5871	.5910	.5948	.5987	.6026	.6064	.6103	.6141
0.3	.6179	.6217	.6255	.6293	.6331	.6368	.6406	.6443	.6480	.6517
0.4	.6554	.6591	.6628	.6664	.6700	.6736	.6772	.6808	.6844	.6879
0.5	.6915	.6950	.6985	.7019	.7054	.7088	.7123	.7157	.7190	.7224
0.6	.7257	.7291	.7324	.7357	.7389	.7422	.7454	.7486	.7517	.7549
0.7	.7580	.7611	.7642	.7673	.7704	.7734	.7764	.7794	.7823	.7852
0.8	.7881	.7910	.7939	.7967	.7995	.8023	.8051	.8078	.8106	.8133
0.9	.8159	.8186	.8212	.8238	.8264	.8289	.8315	.8340	.8365	.8389
1.0	.8413	.8438	.8461	.8485	.8508	.8531	.8554	.8577	.8599	.8621
1.1	.8643	.8665	.8686	.8708	.8729	.8749	.8770	.8790	.8810	.8830
1.2	.8849	.8869	.8888	.8907	.8925	.8944	.8962	.8980	.8997	.9015
1.3	.9032	.9049	.9066	.9082	.9099	.9115	.9131	.9147	.9162	.9177
1.4	.9192 .9332	.9207 .9345	.9222 .9357	.9236 .9370	.9251 .9382	.9265 .9394	.9279 .9406	.9292 .9418	.9306	.9319 .9441
1.6	.9452	.9463	.9474	.9484	.9495	.9505	.9515	.9525	.9535	.9545
1.7	.9554	.9564	.9573	.9582	.9591	.9599	.9608	.9616	.9625	.9633
1.8	.9641	.9649	.9656	.9664	.9671	.9678	.9686	.9693	.9699	.9706
1.9	.9713	.9719	.9726	.9732	.9738	.9744	.9750	.9756	.9761	.9767
2.0	.9772	.9778	.9783	.9788	.9793	.9798	.9803	.9808	.9812	.9817
2.1	.9821	.9826	.9830	.9834	.9838	.9842	.9846	.9850	.9854	.9857
2.2	.9861	.9864	.9868	.9871	.9875	.9878	.9881	.9884	.9887	.9890
2.3	.9893	.9896	.9898	.9901	.9904	.9906	.9909	.9911	.9913	.9916
2.4	.9918	.9920	.9922	.9925	.9927	.9929	.9931	.9932	.9934	.9936
2.5	.9938	.9940	.9941	.9943	.9945	.9946	.9948	.9949	.9951	.9952
2.6	.9953	.9955	.9956	.9957	.9959	.9960	.9961	.9962	.9963	.9964
2.7	.9965	.9966	.9967	.9968	.9969	.9970	.9971	.9972	.9973	.9974
2.8	.9974	.9975	.9976	.9977	.9977	.9978	.9979	.9979	.9980	.9981
2.9	.9981	.9982	.9982	.9983	.9984	.9984	.9985	.9985	.9986	.9986
3.0	.9987	.9987	.9987	.9988	.9988	.9989	.9989	.9989	.9990	.9990
3.1	.9990	.9991	.9991	.9991	.9992	.9992	.9992	.9992	.9993	.9993
3.2	.9993	.9993	.9994	.9994	.9994	.9994	.9994	.9995	.9995	.9995
3.3	.9995	.9995	.9995	.9996	.9996	.9996	.9996	.9996	.9996	.9997
3.4	.9997	.9997	.9997	.9997	.9997	.9997	.9997	.9997	.9997	.9998