## APPENDIX B: STATISTICAL TABLES

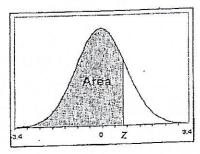


Table B.1. Standard Normal Cumulative Distribution and  $100(1-\alpha)^{th}$  Percentiles,  $z_{\alpha}$ 

: 1	0.0	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
Z						0.0003	0.0003	0.0003	0.0003	0.0002
-3.4	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0004	0.0004	0.0003
-3.3	0.0005	0.0005	0.0005	0.0004	0.0004	0.0004		0.0005	0.0005	0.0005
3.2	0.0007	0.0007	0.0006	0.0006	0.0006	0.0006	0.0006	0.0003	0.0007	0.0007
-3.1	0.0010	0.0009	0.0009	0.0009	0.0008	0.0008	0.0008		0.0010	0.0010
-3.0	0.0013	0.0013	0.0013	0.0012	0.0012	0.0011	0.0011	0.0011	0.0010	0,0020
-3.0	0.0015	0,000		11			2 0015	0.0015	0.0014	0.0014
-2.9	0.0019	0.0018	0.0018	0.0017	0.0016	0.0016	0.0015	0.0013	0.0020	0.0019
-2.8	0.0026	0.0025	0.0024	0.0023	0.0023	0,0022	0.0021	0.0021	0.0027	0.0026
-2.7	0.0035	0.0034	0.0033	0.0032	0.0031	0.0030	0.0029	24	0.0027	0.0036
	0.0033	0.0045	0.0044	0.0043	0.0041	0.0040	0.0039	0.0038		0.0048
-2.6	0.0047	0.0060	0.0059	0.0057	0.0055	0.0054	0.0052	0.0051	0.0049	0.0010
-2.5	0.0002	0.0000	0.000						0.0066	0.0064
- 2	0.0082	0.0080	0.0078	0.0075	0.0073	0.0071	0.0069	0.0068	0.0066	0.0084
-2.4		0.0000	0.0102	0.0099.	0.0096	0.0094	0.0091	0.0089	0.0087	0.000
-2.3	0.0107	0.0136	0.0132	0.0129	0.0125	0.0122	0.0119	0.0116	0.0113	E 33
-2.2	0.0139		0.0170	0.0166	0.0162	0.0158	0.0154	0.0150.	0.0146	0.0143
-2.1	0.0179	0.0174	0.0217	0.0212	0.0207	0.0202	0.0197	0.0192	0.0188	0.0183
-2.0	0.0228	0.0222	0.0217	0.0212	0,020,			٠		-0 0333
			0.0274	0.0268	0.0262	0.0256	0.0250	0.0244	0.0239	0.0233
-1.9	0.0287	0.0281		0.0336	0.0329	0.0322	-0.0314	0.0307	0.0301	-0.029
-3.8	0.0359	0.0351	0.0344	0.0338	0.0409	0.0401	0.0392	0.0384	0.0375	0.036
-1.7	0.0446	0.0436	0.0427		0.0505	0.0495	0.0485	0.0475	0.0465	0.045
-1.6	0.0548	0.0537	0.0526	0.0516	0.0505	0.0606	0.0594	0.0582	0.0571	0.055
-1.5	0.0668	0.0655	0.0643	0.0630	0.0010	0.0000				
				0.0764	0.0749	0.0735	0.0721	0.0708	0.0694	0.068
-1.4	0.0808	0.0793	0.0778	0.0764		0.0885	0.0869	0.0853	0.0838	0.082
-1.3	0.0968	0.0951	0.0934	0.0918	0.0901	0.1056	0.1038	0.1020	0.1003	0.098
-1.2	0.1151	0.1131	0.1112	0.1093	0.1075	0.1050	0.1230	0.1210	0.1190	0.117
-1.1	0.1357	0.1335	0.1314	0.1292	0.1271		0.1236	0.1423	0.1401	0.137
-1.0	0.1587	0.1562	0.1539	0.1515	0.1492	0.1469	0.1440	0,1,23		1
4.0						0 1717	0.1685	0.1660	0.1635	0.161
-0.9	0.1841	0.1814	0.1788	0.1762	0.1736	0.1711	0.1003	0.1922	0.1894	0.186
-0.8	0.2119	0.2090	0.2061	0.2033	0.2005	0.1977		0.1922	0.2177	0.214
-0.7	0.2420	0.2389	0.2358	0.2327	0.2296	0.2266	0.2236	3	0.2483	0.245
-0.6	0.2743	0.2709	0.2676	0.2643	0.2611	0.2578	0.2546	0.2514	0.2403	0.277
	0.2143	0.3050	0.3015	0.2981	0.2946	0.2912	0.2877	0.2843	0.2010	0.211
-0.5	0.3003	0.5050						0.000	0 2155	0.312
0.4	0.3446	0.3409	0.3372	0.3336	0.3300	0.3264	0.3228	0.3192	0.3156	0.312
-0.4	1	0.3783	0.3745	0.3707	0.3669	0.3632	0.3594	0.3557	0.3520	
-0.3	0.3821		0.4129	0.4090	0.4052	0.4013	0.3974	0.3936	0.3897	0.385
-0.2	0.4207	0.4168		0.4483	0.4443	0.4404	0.4364	0.4325	0.4286	0.424
-0.1	0.4602	.0.4562	0.4522	the market of anythrough	0.4840	0.4801	0.4761	0.4721	0.4681	0.464
-0.0	0.5000	0.4960	0.4920	0.4880	U.707U	0.1001				

Table B.1. (continued)

				-	SCOOL 10 10 10					Т .
z	0.0	0.01	0.02	0.03	-0.04	0.05	0.06	0.07	0.08	0.09
===			0 2000	0.5120	0.5160	0.5199	0.5239	0.5279	9 0.5319	0.5359
0.0	0.5000	0.5040	0.5080		0.5557	0.5596	0.5636	0.567	5 0.57,14	0.5753
0.1	0.5398	0.5438	0.5478	0.5517	0.5948	0.5987	0.6026	0.606	4 0.6103	0.614
0.2	0.5793	0.5832	0.5871	0,5910		0.6368	0.6406	0.644		0.651
0.3	0.6179	0.6217	0.6255	0.6293	0.6331	0.6736	0.6772	0.680		0.687
0.4	0.6554	0.6591	0.6628	0.6664	0.6700	0.0150	0.0712		7	
		5 T at			~ ~~~	0 4000	0.7123	0.715	7 0.7190	0.722
0.5	0.6915	0.6950	0.6985	0.7019	0.7054	0.7088	0.7454	0.748		0.754
0.6	0.7257	0.7291	0.7324	0.7357	0.7389	0.7422	0.7764	0.779		0.785
0.7	0.7580	0.7611	0.7642	0.7673	0.7704	0.7734	1	0.807		0.813
0.8	0.7881	0.7910	0.7939	0.7967	0.7995	0.8023	0.8051	0.834	_	0.838
0.9	0.8159	0.8186	0.8212	0.8238	0.8264	0.8289	0.8315	0.037	0.0505	
J	0.0		300000000000000000000000000000000000000					0000	7 0.8599	0.862
1.0	0.8413	0.8438	0.8461	0.8485	0.8508	0.8531	0.8554	0.857		0.883
1.1	0.8643	0.8665	0.8686	0.8708	0.8729	0.8749	0.8770	0.879		0.901
	0.8849	0.8869	0.8888	0.8907	0.8925	0.8944	0.8962	0.898		0.901
1.2	0.9032	0.9049	0.9066	0,9082	0.9099	0.9115	0.9131	0.914		
1.3		0.9049	0.9222	0.9236	0.9251	0.9265	0.9279	0.929	0.9306	0.931
1.4	0.9192	0.9207	0.9222	0.7250						
		h 224#	0.0257	0.9370	0.9382	0.9394	0.9406	0.941		0.944
1,5	0.9332	0.9345	0.9357	T 000000000000000000000000000000000000	0.9495	0.9505	0,9515	0.952	5 0.9535	0.954
1.6	0.9452	0.9463	0.9474	0.9484	0.9591	0.9599	0.9608	0.961	6 0.9625	0.963
1.7	0.9554	0.9564	0.9573	0.9582	0.9391	0.9678	0.9686	0.969		0.970
1.8	0.9641	0.9649	0.9656	0.9664	1000	0.9744	0.9750	0.975		0.970
1.9	0.9713	0.9719	0.9726	0.9732	0.9738	0.5177	0.5150			ĺ
						0.0700	0.9803	0.980	0.9812	0.98
2.0	0.9772	0.9778	0.9783	0.9788	0.9793	0.9798		0.985		1
2.1	0.9821	0.9826	0.9830	0.9834	0.9838	0.9842	0.9846	0.988	AUGS	
2.2	0.9861	0.9864	0.9868	0.9871	0.9875	0.9878	0.9881	0.993		
2.3	0.9893	0.9896	0.9898	0.9901	0.9904	0,9906	0.9909			
2.4	0.9918	0.9920	0.9922	0.9925	0.9927	0.9929	0.993,1	0.993	0.9931	0.55.
2.,	0.2220							1	49 0.9951	0.99
2.5	0.9938	0.9940	0.9941	0.9943	0.9945	0.9946	0.9948	0.994	17	1
2.6	0.9953	0.9955	0.9956	0.9957	0.9959	0.9960	0.9961	0.996		
2.7	0.9965	0.9966	0.9967	0.9968	0.9969	0.9970	0.9971	0.997	Andrew Commencer and the Commencer of th	100000000000000000000000000000000000000
2.8	0.9974	0.9975	0.9976	0.9977	0.9977	0.9978	0.9979	0.997	Olykking III	The Part of the Pa
	0.9981	0.9982	0.9982	0.9983	0.9984	0.9984	0.9985	0.998	35 0.9986	0.99
2.9	0.9901	0.9902	0.2302					1		0.00
7.0	0.0007	0.9987	0.9987	0.9988	0.9988	0.9989	0.9989	0.998	the state of the s	THE SOUR PLONES
3.0	0.9987		0.9991	0.9991	0.9992	0.9992	0.9992	0.999	35 N <b>B</b> 0 93	**************************************
3.1	0.9990	0,9991	0.9991	0.9994	0.9994	0.9994		0.999		50 E85-206
3.2	0.9993	0.9993			0.9996	0.9996		0.999		
3.3	0.9995	0.9995	0.9995		0.9997	0.9997		0.999	97 0.9997	0.99
3.4	0.9997	0.9997	0.9997	1000	-	1	1			
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α	.10	)	.05	.025	01	.00	5 .0	001	.0005	.0000
- 4	1	- 1								