

Student's T Distribution - One Tailed

DF	Probability								
	0.4	0.3	0.2	0.1	0.05	0.025	0.01	0.005	0.0025
1	0.325	0.727	1.376	3.078	6.314	12.706	31.821	63.656	127.321
2	0.289	0.617	1.061	1.886	2.920	4.303	6.965	9.925	14.089
3	0.277	0.584	0.978	1.638	2.353	3.182	4.541	5.841	7.453
4	0.271	0.569	0.941	1.533	2.132	2.776	3.747	4.604	5.598
5	0.267	0.559	0.920	1.476	2.015	2.571	3.365	4.032	4.773
6	0.265	0.553	0.906	1.440	1.943	2.447	3.143	3.707	4.317
7	0.263	0.549	0.896	1.415	1.895	2.365	2.998	3.499	4.029
8	0.262	0.546	0.889	1.397	1.860	2.306	2.896	3.355	3.833
9	0.261	0.543	0.883	1.383	1.833	2.262	2.821	3.250	3.690
10	0.260	0.542	0.879	1.372	1.812	2.228	2.764	3.169	3.581
11	0.260	0.540	0.876	1.363	1.796	2.201	2.718	3.106	3.497
12	0.259	0.539	0.873	1.356	1.782	2.179	2.681	3.055	3.428
13	0.259	0.538	0.870	1.350	1.771	2.160	2.650	3.012	3.372
14	0.258	0.537	0.868	1.345	1.761	2.145	2.624	2.977	3.326
15	0.258	0.536	0.866	1.341	1.753	2.131	2.602	2.947	3.286
16	0.258	0.535	0.865	1.337	1.746	2.120	2.583	2.921	3.252
17	0.257	0.534	0.863	1.333	1.740	2.110	2.567	2.898	3.222
18	0.257	0.534	0.862	1.330	1.734	2.101	2.552	2.878	3.197
19	0.257	0.533	0.861	1.328	1.729	2.093	2.539	2.861	3.174
20	0.257	0.533	0.860	1.325	1.725	2.086	2.528	2.845	3.153
21	0.257	0.532	0.859	1.323	1.721	2.080	2.518	2.831	3.135
22	0.256	0.532	0.858	1.321	1.717	2.074	2.508	2.819	3.119
23	0.256	0.532	0.858	1.319	1.714	2.069	2.500	2.807	3.104
24	0.256	0.531	0.857	1.318	1.711	2.064	2.492	2.797	3.091
25	0.256	0.531	0.856	1.316	1.708	2.060	2.485	2.787	3.078
26	0.256	0.531	0.856	1.315	1.706	2.056	2.479	2.779	3.067
27	0.256	0.531	0.855	1.314	1.703	2.052	2.473	2.771	3.057
28	0.256	0.530	0.855	1.313	1.701	2.048	2.467	2.763	3.047
29	0.256	0.530	0.854	1.311	1.699	2.045	2.462	2.756	3.038
30	0.256	0.530	0.854	1.310	1.697	2.042	2.457	2.750	3.030
40	0.255	0.529	0.851	1.303	1.684	2.021	2.423	2.704	2.971
50	0.255	0.528	0.849	1.299	1.676	2.009	2.403	2.678	2.937
75	0.254	0.527	0.846	1.293	1.665	1.992	2.377	2.643	2.892
100	0.254	0.526	0.845	1.290	1.660	1.984	2.364	2.626	2.871
200	0.254	0.525	0.843	1.286	1.653	1.972	2.345	2.601	2.838
500	0.253	0.525	0.842	1.283	1.648	1.965	2.334	2.586	2.820
1000	0.253	0.525	0.842	1.282	1.646	1.962	2.330	2.581	2.813