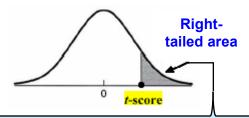
## $\overline{\textit{T-scores}}$ corresponding to selected *right-tailed* probabilities of the $t_{df}$ -distribution

[Note that, for any *fixed* df, *t*-scores  $\geq$  *z*-scores. As df  $\rightarrow \infty$ , *t*-scores  $\rightarrow$  *z*-scores (i.e., last row).]



<u>df</u>	0.5	0.25	0.10	0.05	0.025	0.010	0.005	0.0025	0.001	0.0005	0.00025
1	0	1.000	3.078	6.314	12.706	31.821	63.657	127 321	318.309	636.619	1273.239
2	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	0.816	1.886	2.920	4.303	6.965	9.925	14.089	22.327	31.599	44.705
3	0	0.765	1.638	2.353	3.182	4.541	5.841	7.453	10.215	12.924	16.326
4	0	0.741	1.533	2.132	2.776	3.747	4.604	5.598	7.173	8.610	10.306
5	0	0.727	1.476	2.015	2.571	3.365	4.032	4.773	5.893	6.869	7.976
6	0	0.718	1.440	1.943	2.447	3.143	3.707	4.317	5.208	5.959	6.788
7	0	0.711	1.415	1.895	2.365	2.998	3.499	4.029	4.785	5.408	6.082
8	0	0.706	1.397	1.860	2.306	2.896	3.355	3.833	4.501	5.041	5.617
9	0	0.703	1.383	1.833	2.262	2.821	3.250	3.690	4.297	4.781	5.291
10	0	0.700	1.372	1.812	2.228	2.764	3.169	3.581	4.144	4.587	5.049
11	0	0.697	1.363	1.796	2.201	2.718	3.106	3.497	4.025	4.437	4.863
12	0	0.695	1.356	1.782	2.179	2.681	3.055	3.428	3.930	4.318	4.716
13	0	0.694	1.350	1.771	2.160	2.650	3.012	3.372	3.852	4.221	4.597
14	0	0.692	1.345	1.761	2.145	2.624	2.977	3.326	3.787	4.140	4.499
15	0	0.691	1.341	1.753	2.131	2.602	2.947	3.286	3.733	4.073	4.417
16	0	0.690	1.337	1.746	2.120	2.583	2.921	3.252	3.686	4.015	4.346
17	0	0.689	1.333	1.740	2.110	2.567	2.898	3.222	3.646	3.965	4.286
18	0	0.688	1.330	1.734	2.101	2.552	2.878	3.197	3.610	3.922	4.233
19	0	0.688	1.328	1.729	2.093	2.539	2.861	3.174	3.579	3.883	4.187
20	0	0.687	1.325	1.725	2.086	2.528	2.845	3.153	3.552	3.850	4.146
21	0	0.686	1.323	1.721	2.080	2.518	2.831	3.135	3.527	3.819	4.110
22	0	0.686	1.321	1.717	2.074	2.508	2.819	3.119	3.505	3.792	4.077
23	0	0.685	1.319	1.714	2.069	2.500	2.807	3.104	3.485	3.768	4.047
24	0	0.685	1.318	1.711	2.064	2.492	2.797	3.091	3.467	3.745	4.021
25	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	0.684	1.316	1.708	2.060	2.485	2.787	3.078	3.450	3.725	3.996
26	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	0.684	1.315	1.706	2.056	2.479	2.779	3.067	3.435	3.707	3.974
27	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	0.684	1.314	1.703	2.052	2.473	2.771	3.057	3.421	3.690	3.954
28	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	0.683	1.313	1.701	2.048	2.467	2.763	3.047	3.408	3.674	3.935
29	0	0.683	1.311	1.699	2.045	2.462	2.756	3.038	3.396	3.659	3.918
30 31	0	0.683 0.682	1.310 1.309	1.697 1.696	2.042 2.040	2.457 2.453	2.750	3.030 3.022	3.385 3.375	3.646	3.902 3.887
32	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	0.682	1.309	1.694	2.040	2.433	2.744 2.738	3.022	3.365	3.633 3.622	3.873
33	0	0.682	1.309	1.694	2.037	2.449	2.733	3.013	3.356	3.611	3.860
34	0	0.682	1.308	1.691	2.033	2.441	2.733	3.003	3.348	3.601	3.848
35		0.682	1.307	1.690	2.032	2.438	2.724	2.996	3.340	3.591	3.836
36		0.681	1.306	1.688	2.038	2.434	2.719	2.990	3.333	3.582	3.826
37	0	0.681	1.305	1.687	2.026	2.431	2.715	2.985	3.326	3.574	3.815
38	0	0.681	1.304	1.686	2.024	2.429	2.712	2.980	3.319	3.566	3.806
39		0.681	1.304	1.685	2.023	2.426	2.708	2.976	3.313	3.558	3.797
40	0	0.681	1.303	1.684	2.023	2.423	2.704	2.971	3.307	3.551	3.788
41	0	0.681	1.303	1.683	2.020	2.421	2.701	2.967	3.301	3.544	3.780
42	$\begin{bmatrix} \tilde{0} \end{bmatrix}$	0.680	1.302	1.682	2.018	2.418	2.698	2.963	3.296	3.538	3.773
43	$\begin{bmatrix} \tilde{0} \end{bmatrix}$	0.680	1.302	1.681	2.017	2.416	2.695	2.959	3.291	3.532	3.765
44	$\begin{bmatrix} \ddot{0} \end{bmatrix}$	0.680	1.301	1.680	2.015	2.414	2.692	2.956	3.286	3.526	3.758
45	0	0.680	1.301	1.679	2.014	2.412	2.690	2.952	3.281	3.520	3.752
46	0	0.680	1.300	1.679	2.013	2.410	2.687	2.949	3.277	3.515	3.746
47	0	0.680	1.300	1.678	2.012	2.408	2.685	2.946	3.273	3.510	3.740
48	0	0.680	1.299	1.677	2.011	2.407	2.682	2.943	3.269	3.505	3.734
49	0	0.680	1.299	1.677	2.010	2.405	2.680	2.940	3.265	3.500	3.728
50	0	0.679	1.299	1.676	2.009	2.403	2.678	2.937	3.261	3.496	3.723

<u>df</u>	0.5	0.25	0.10	0.05	0.025	0.01	0.005	0.0025	0.001	0.0005	0.00025
51	0	0.679	1.298	1.675	2.008	2.402	2.676	2.934	3.258	3.492	3.718
52	0	0.679	1.298	1.675	2.007	2.400	2.674	2.932	3.255	3.488	3.713
53	0	0.679	1.298	1.674	2.006	2.399	2.672	2.929	3.251	3.484	3.709
54	0	0.679	1.297	1.674	2.005	2.397	2.670	2.927	3.248	3.480	3.704
55	0	0.679	1.297	1.673	2.004	2.396	2.668	2.925	3.245	3.476	3.700
56	0	0.679	1.297	1.673	2.003	2.395	2.667	2.923	3.242	3.473	3.696
57	0	0.679	1.297	1.672	2.002	2.394	2.665	2.920	3.239	3.470	3.692
58	0	0.679	1.296	1.672	2.002	2.392	2.663	2.918	3.237	3.466	3.688
59	0	0.679	1.296	1.671	2.001	2.391	2.662	2.916	3.234	3.463	3.684
60	0	0.679	1.296	1.671	2.000	2.390	2.660	2.915	3.232	3.460	3.681
61	0	0.679	1.296	1.670	2.000	2.389	2.659	2.913	3.229	3.457	3.677
62	0	0.678	1.295	1.670	1.999	2.388	2.657	2.911	3.227	3.454	3.674
63	0	0.678	1.295	1.669	1.998	2.387	2.656	2.909	3.225	3.452	3.671
64	0	0.678	1.295	1.669	1.998	2.386	2.655	2.908	3.223	3.449	3.668
65	0	0.678	1.295	1.669	1.997	2.385	2.654	2.906	3.220	3.447	3.665
66	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	0.678	1.295	1.668	1.997	2.384	2.652	2.904	3.218	3.444	3.662
67 68	0	0.678 0.678	1.294 1.294	1.668	1.996 1.995	2.383 2.382	2.651	2.903 2.902	3.216 3.214	3.442 3.439	3.659 3.656
69	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	0.678	1.294	1.668 1.667	1.995	2.382	2.650 2.649	2.902	3.214	3.439	3.653
70		0.678	1.294	1.667	1.993	2.382	2.648	2.899	3.213	3.437	3.651
71		0.678	1.294	1.667	1.994	2.381	2.647	2.897	3.211	3.433	3.648
72		0.678	1.293	1.666	1.993	2.379	2.646	2.896	3.207	3.431	3.646
73	Ö	0.678	1.293	1.666	1.993	2.379	2.645	2.895	3.206	3.429	3.644
74	Ŏ	0.678	1.293	1.666	1.993	2.378	2.644	2.894	3.204	3.427	3.641
75	0	0.678	1.293	1.665	1.992	2.377	2.643	2.892	3.202	3.425	3.639
76	0	0.678	1.293	1.665	1.992	2.376	2.642	2.891	3.201	3.423	3.637
77	0	0.678	1.293	1.665	1.991	2.376	2.641	2.890	3.199	3.421	3.635
78	0	0.678	1.292	1.665	1.991	2.375	2.640	2.889	3.198	3.420	3.633
79	0	0.678	1.292	1.664	1.990	2.374	2.640	2.888	3.197	3.418	3.631
80	0	0.678	1.292	1.664	1.990	2.374	2.639	2.887	3.195	3.416	3.629
81	0	0.678	1.292	1.664	1.990	2.373	2.638	2.886	3.194	3.415	3.627
82	0	0.677	1.292	1.664	1.989	2.373	2.637	2.885	3.193	3.413	3.625
83	0	0.677	1.292	1.663	1.989	2.372	2.636	2.884	3.191	3.412	3.623
84	0	0.677	1.292	1.663	1.989	2.372	2.636	2.883	3.190	3.410	3.622
85	0	0.677	1.292	1.663	1.988	2.371	2.635	2.882	3.189	3.409	3.620
86	0	0.677	1.291	1.663	1.988	2.370	2.634	2.881	3.188	3.407	3.618
87	0	0.677	1.291	1.663	1.988	2.370	2.634	2.880	3.187	3.406	3.617
88 89	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	0.677	1.291	1.662	1.987	2.369	2.633	2.880	3.185	3.405	3.615
99 90	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	0.677 0.677	1.291 1.291	1.662 1.662	1.987 1.987	2.369 2.368	2.632 2.632	2.879 2.878	3.184 3.183	3.403 3.402	3.613 3.612
91		0.677	1.291	1.662	1.986	2.368	2.631	2.877	3.183	3.402	3.610
92		0.677	1.291	1.662	1.986	2.368	2.630	2.876	3.182	3.399	3.609
93		0.677	1.291	1.661	1.986	2.367	2.630	2.876	3.180	3.398	3.607
94	l ŏ	0.677	1.291	1.661	1.986	2.367	2.629	2.875	3.179	3.397	3.606
95	Ö	0.677	1.291	1.661	1.985	2.366	2.629	2.874	3.178	3.396	3.605
96	l o	0.677	1.290	1.661	1.985	2.366	2.628	2.873	3.177	3.395	3.603
97	0	0.677	1.290	1.661	1.985	2.365	2.627	2.873	3.176	3.394	3.602
98	0	0.677	1.290	1.661	1.984	2.365	2.627	2.872	3.175	3.393	3.601
99	0	0.677	1.290	1.660	1.984	2.365	2.626	2.871	3.175	3.392	3.600
100	0	0.677	1.290	1.660	1.984	2.364	2.626	2.871	3.174	3.390	3.598
120	0	0.677	1.289	1.658	1.980	2.358	2.617	2.860	3.160	3.373	3.578
140	0	0.676	1.288	1.656	1.977	2.353	2.611	2.852	3.149	3.361	3.564
160	0	0.676	1.287	1.654	1.975	2.350	2.607	2.846	3.142	3.352	3.553
180	0	0.676	1.286	1.653	1.973	2.347	2.603	2.842	3.136	3.345	3.545
200	0	0.676	1.286	1.653	1.972	2.345	2.601	2.839	3.131	3.340	3.539
$\infty$	I 0	0.674	1.282	1.645	1.960	2.326	2.576	2.807	3.090	3.291	3.481