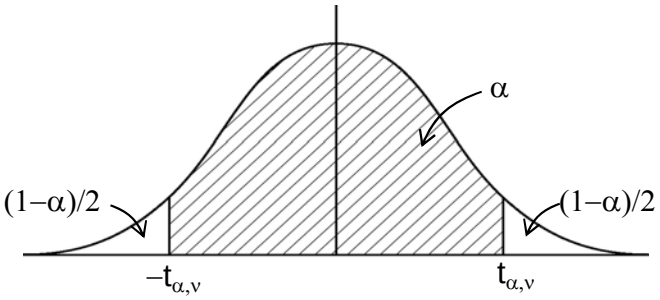
Percentile Values ($t_{\alpha,\nu}$) for the t Distribution with ν Degrees of Freedom (Shaded Area = α)



ν	α									
	0.995	0.99	0.975	0.95	0.9	0.8	0.75	0.7	0.6	0.55
1	127.3213	63.6567	25.4517	12.7062	6.3138	3.0777	2.4142	1.9626	1.3764	1.1708
2	14.0890	9.9248	6.2053	4.3027	2.9200	1.8856	1.6036	1.3862	1.0607	0.9313
3	7.4533	5.8409	4.1765	3.1824	2.3534	1.6377	1.4226	1.2498	0.9785	0.8664
4	5.5976	4.6041	3.4954	2.7764	2.1318	1.5332	1.3444	1.1896	0.9410	0.8364
5	4.7733	4.0321	3.1634	2.5706	2.0150	1.4759	1.3009	1.1558	0.9195	0.8191
6	4.3168	3.7074	2.9687	2.4469	1.9432	1.4398	1.2733	1.1342	0.9057	0.8079
7	4.0293	3.4995	2.8412	2.3646	1.8946	1.4149	1.2543	1.1192	0.8960	0.8000
8	3.8325	3.3554	2.7515	2.3060	1.8595	1.3968	1.2403	1.1081	0.8889	0.7942
9	3.6897	3.2498	2.6850	2.2622	1.8331	1.3830	1.2297	1.0997	0.8834	0.7897
10	3.5814	3.1693	2.6338	2.2281	1.8125	1.3722	1.2213	1.0931	0.8791	0.7862
11	3.4966	3.1058	2.5931	2.2010	1.7959	1.3634	1.2145	1.0877	0.8755	0.7833
12	3.4284	3.0545	2.5600	2.1788	1.7823	1.3562	1.2089	1.0832	0.8726	0.7809
13	3.3725	3.0123	2.5326	2.1604	1.7709	1.3502	1.2041	1.0795	0.8702	0.7789
14	3.3257	2.9768	2.5096	2.1448	1.7613	1.3450	1.2001	1.0763	0.8681	0.7772
15	3.2860	2.9467	2.4899	2.1314	1.7531	1.3406	1.1967	1.0735	0.8662	0.7757
16	3.2520	2.9208	2.4729	2.1199	1.7459	1.3368	1.1937	1.0711	0.8647	0.7744
17	3.2224	2.8982	2.4581	2.1098	1.7396	1.3334	1.1910	1.0690	0.8633	0.7732
18	3.1966	2.8784	2.4450	2.1009	1.7341	1.3304	1.1887	1.0672	0.8620	0.7722
19	3.1737	2.8609	2.4334	2.0930	1.7291	1.3277	1.1866	1.0655	0.8610	0.7713
20	3.1534	2.8453	2.4231	2.0860	1.7247	1.3253	1.1848	1.0640	0.8600	0.7705
21	3.1352	2.8314	2.4138	2.0796	1.7207	1.3232	1.1831	1.0627	0.8591	0.7698
22	3.1188	2.8188	2.4055	2.0739	1.7171	1.3212	1.1815	1.0614	0.8583	0.7691
23	3.1040	2.8073	2.3979	2.0687	1.7139	1.3195	1.1802	1.0603	0.8575	0.7685
24	3.0905	2.7969	2.3909	2.0639	1.7109	1.3178	1.1789	1.0593	0.8569	0.7680
25	3.0782	2.7874	2.3846	2.0595	1.7081	1.3163	1.1777	1.0584	0.8562	0.7675
26	3.0669	2.7787	2.3788	2.0555	1.7056	1.3150	1.1766	1.0575	0.8557	0.7670
27	3.0565	2.7707	2.3734	2.0518	1.7033	1.3137	1.1756	1.0567	0.8551	0.7665
28	3.0469	2.7633	2.3685	2.0484	1.7011	1.3125	1.1747	1.0560	0.8546	0.7661
29	3.0380	2.7564	2.3638	2.0452	1.6991	1.3114	1.1739	1.0553	0.8542	0.7658
30	3.0298	2.7500	2.3596	2.0423	1.6973	1.3104	1.1731	1.0547	0.8538	0.7654
40	2.9712	2.7045	2.3289	2.0211	1.6839	1.3031	1.1673	1.0500	0.8507	0.7629
50	2.9370	2.6778	2.3109	2.0086	1.6759	1.2987	1.1639	1.0473	0.8489	0.7614
80	2.8870	2.6387	2.2844	1.9901	1.6641	1.2922	1.1588	1.0432	0.8461	0.7591
100	2.8707	2.6259	2.2757	1.9840	1.6602	1.2901	1.1571	1.0418	0.8452	0.7584
200	2.8385	2.6006	2.2584	1.9719	1.6525	1.2858	1.1537	1.0391	0.8434	0.7569
300	2.8279	2.5923	2.2527	1.9679	1.6499	1.2844	1.1526	1.0382	0.8428	0.7564
400	2.8227	2.5882	2.2499	1.9659	1.6487	1.2837	1.1520	1.0378	0.8425	0.7562
600	2.8175	2.5840	2.2470	1.9639	1.6474	1.2830	1.1515	1.0373	0.8422	0.7559
1000	2.8133	2.5808	2.2448	1.9623	1.6464	1.2824	1.1510	1.0370	0.8420	0.7557