



Quantiles for a X^2 Distribution

ν	$X_{\nu, .20}^2$	$X_{\nu, .15}^2$	$X_{\nu, .10}^2$	$X_{\nu, .05}^2$	$X_{\nu, .025}^2$	$X_{\nu, .01}^2$	$X_{\nu, .005}^2$
1	1.64237	2.07225	2.70554	3.84146	5.02389	6.63490	7.87944
2	3.21888	3.79424	4.60517	5.99146	7.37776	9.21034	10.59663
3	4.64163	5.31705	6.25139	7.81473	9.34840	11.34487	12.83816
4	5.98862	6.74488	7.77944	9.48773	11.14329	13.27670	14.86026
5	7.28928	8.11520	9.23636	11.07050	12.83250	15.08627	16.74960
6	8.55806	9.44610	10.64464	12.59159	14.44938	16.81189	18.54758
7	9.80325	10.74790	12.01704	14.06714	16.01276	18.47531	20.27774
8	11.03009	12.02707	13.36157	15.50731	17.53455	20.09024	21.95495
9	12.24215	13.28804	14.68366	16.91898	19.02277	21.66599	23.58935
10	13.44196	14.53394	15.98718	18.30704	20.48318	23.20925	25.18818
11	14.63142	15.76710	17.27501	19.67514	21.92005	24.72497	26.75685
12	15.81199	16.98931	18.54935	21.02607	23.33666	26.21697	28.29952
13	16.98480	18.20198	19.81193	22.36203	24.73560	27.68825	29.81947
14	18.15077	19.40624	21.06414	23.68479	26.11895	29.14124	31.31935
15	19.31066	20.60301	22.30713	24.99579	27.48839	30.57791	32.80132
16	20.46508	21.79306	23.54183	26.29623	28.84535	31.99993	34.26719
17	21.61456	22.97703	24.76904	27.58711	30.19101	33.40866	35.71847
18	22.75955	24.15547	25.98942	28.86930	31.52638	34.80531	37.15645
19	23.90042	25.32885	27.20357	30.14353	32.85233	36.19087	38.58226
20	25.03751	26.49758	28.41198	31.41043	34.16961	37.56623	39.99685
21	26.17110	27.66201	29.61509	32.67057	35.47888	38.93217	41.40106
22	27.30145	28.82245	30.81328	33.92444	36.78071	40.28936	42.79565
23	28.42879	29.97919	32.00690	35.17246	38.07563	41.63840	44.18128
24	29.55332	31.13246	33.19624	36.41503	39.36408	42.97982	45.55851
25	30.67520	32.28249	34.38159	37.65248	40.64647	44.31410	46.92789
26	31.79461	33.42947	35.56317	38.88514	41.92317	45.64168	48.28988
27	32.91169	34.57358	36.74122	40.11327	43.19451	46.96294	49.64492
28	34.02657	35.71499	37.91592	41.33714	44.46079	48.27824	50.99338
29	35.13936	36.85383	39.08747	42.55697	45.72229	49.58788	52.33562
30	36.25019	37.99025	40.25602	43.77297	46.97924	50.89218	53.67196
40	47.26854	49.24385	51.80506	55.75848	59.34171	63.69074	66.76596
50	58.16380	60.34599	63.16712	67.50481	71.42020	76.15389	79.48998
60	68.97207	71.34110	74.39701	79.08194	83.29767	88.37942	91.9517
70	79.71465	82.25535	85.52704	90.53123	95.02318	100.42518	104.2149
80	90.40535	93.10575	96.57820	101.87947	106.62857	112.32879	116.32106
90	101.05372	103.90406	107.56501	113.14527	118.13589	124.11632	128.29894
100	111.66671	114.65882	118.49800	124.34211	129.56120	135.80672	140.16949
150	164.34919	167.96177	172.58121	179.58063	185.80045	193.20769	198.36021
200	216.60878	220.74413	226.02105	233.99427	241.05790	249.44512	255.26416