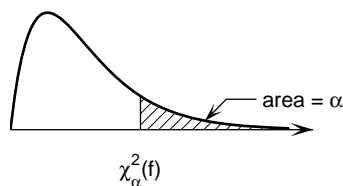


Tabell 4. χ^2 -fördelningen

$P(X > \chi^2_\alpha(f)) = \alpha$ där $X \in \chi^2(f)$



f	α	0.9995	0.999	0.995	0.99	0.975	0.95	0.05	0.025	0.01	0.005	0.001	0.0005
1		0.00	0.00	0.00	0.00	0.00	0.00	3.84	5.02	6.63	7.88	10.83	12.12
2		0.00	0.00	0.01	0.02	0.05	0.10	5.99	7.38	9.21	10.60	13.82	15.20
3		0.02	0.02	0.07	0.11	0.22	0.35	7.81	9.35	11.34	12.84	16.27	17.73
4		0.06	0.09	0.21	0.30	0.48	0.71	9.49	11.14	13.28	14.86	18.47	20.00
5		0.16	0.21	0.41	0.55	0.83	1.15	11.07	12.83	15.09	16.75	20.52	22.11
6		0.30	0.38	0.68	0.87	1.24	1.64	12.59	14.45	16.81	18.55	22.46	24.10
7		0.48	0.60	0.99	1.24	1.69	2.17	14.07	16.01	18.48	20.28	24.32	26.02
8		0.71	0.86	1.34	1.65	2.18	2.73	15.51	17.53	20.09	21.95	26.12	27.87
9		0.97	1.15	1.73	2.09	2.70	3.33	16.92	19.02	21.67	23.59	27.88	29.67
10		1.26	1.48	2.16	2.56	3.25	3.94	18.31	20.48	23.21	25.19	29.59	31.42
11		1.59	1.83	2.60	3.05	3.82	4.57	19.68	21.92	24.72	26.76	31.26	33.14
12		1.93	2.21	3.07	3.57	4.40	5.23	21.03	23.34	26.22	28.30	32.91	34.82
13		2.31	2.62	3.57	4.11	5.01	5.89	22.36	24.74	27.69	29.82	34.53	36.48
14		2.70	3.04	4.07	4.66	5.63	6.57	23.68	26.12	29.14	31.32	36.12	38.11
15		3.11	3.48	4.60	5.23	6.26	7.26	25.00	27.49	30.58	32.80	37.70	39.72
16		3.54	3.94	5.14	5.81	6.91	7.96	26.30	28.85	32.00	34.27	39.25	41.31
17		3.98	4.42	5.70	6.41	7.56	8.67	27.59	30.19	33.41	35.72	40.79	42.88
18		4.44	4.90	6.26	7.01	8.23	9.39	28.87	31.53	34.81	37.16	42.31	44.43
19		4.91	5.41	6.84	7.63	8.91	10.12	30.14	32.85	36.19	38.58	43.82	45.97
20		5.40	5.92	7.43	8.26	9.59	10.85	31.41	34.17	37.57	40.00	45.31	47.50
21		5.90	6.45	8.03	8.90	10.28	11.59	32.67	35.48	38.93	41.40	46.80	49.01
22		6.40	6.98	8.64	9.54	10.98	12.34	33.92	36.78	40.29	42.80	48.27	50.51
23		6.92	7.53	9.26	10.20	11.69	13.09	35.17	38.08	41.64	44.18	49.73	52.00
24		7.45	8.08	9.89	10.86	12.40	13.85	36.42	39.36	42.98	45.56	51.18	53.48
25		7.99	8.65	10.52	11.52	13.12	14.61	37.65	40.65	44.31	46.93	52.62	54.95
26		8.54	9.22	11.16	12.20	13.84	15.38	38.89	41.92	45.64	48.29	54.05	56.41
27		9.09	9.80	11.81	12.88	14.57	16.15	40.11	43.19	46.96	49.64	55.48	57.86
28		9.66	10.39	12.46	13.56	15.31	16.93	41.34	44.46	48.28	50.99	56.89	59.30
29		10.23	10.99	13.12	14.26	16.05	17.71	42.56	45.72	49.59	52.34	58.30	60.73
30		10.80	11.59	13.79	14.95	16.79	18.49	43.77	46.98	50.89	53.67	59.70	62.16
40		16.91	17.92	20.71	22.16	24.43	26.51	55.76	59.34	63.69	66.77	73.40	76.09
50		23.46	24.67	27.99	29.71	32.36	34.76	67.50	71.42	76.15	79.49	86.66	89.56
60		30.34	31.74	35.53	37.48	40.48	43.19	79.08	83.30	88.38	91.95	99.61	102.69
70		37.47	39.04	43.28	45.44	48.76	51.74	90.53	95.02	100.43	104.21	112.32	115.58
80		44.79	46.52	51.17	53.54	57.15	60.39	101.88	106.63	112.33	116.32	124.84	128.26
90		52.28	54.16	59.20	61.75	65.65	69.13	113.15	118.14	124.12	128.30	137.21	140.78
100		59.90	61.92	67.33	70.06	74.22	77.93	124.34	129.56	135.81	140.17	149.45	153.17