

## Tabel Distribusi Chi-Square (Nilai Kritis)

Sumber: Walpole (2012) - Introduction to Statistics

df	alpha = 0.10	alpha = 0.05	alpha = 0.025	alpha = 0.01	alpha = 0.005
1	2.7055	3.8415	5.0239	6.6349	7.8794
2	4.6052	5.9915	7.3778	9.2103	10.5966
3	6.2514	7.8147	9.3484	11.3449	12.8382
4	7.7794	9.4877	11.1433	13.2767	14.8603
5	9.2364	11.0705	12.8325	15.0863	16.7496
6	10.6446	12.5916	14.4494	16.8119	18.5476
7	12.0170	14.0671	16.0128	18.4753	20.2777
8	13.3616	15.5073	17.5345	20.0902	21.9550
9	14.6837	16.9190	19.0228	21.6660	23.5894
10	15.9872	18.3070	20.4832	23.2093	25.1882
11	17.2750	19.6751	21.9200	24.7250	26.7568
12	18.5493	21.0261	23.3367	26.2170	28.2995
13	19.8119	22.3620	24.7356	27.6882	29.8195
14	21.0641	23.6848	26.1189	29.1412	31.3193
15	22.3071	24.9958	27.4884	30.5779	32.8013
16	23.5418	26.2962	28.8454	31.9999	34.2672
17	24.7690	27.5871	30.1910	33.4087	35.7185
18	25.9894	28.8693	31.5264	34.8053	37.1565

19	27.2036	30.1435	32.8523	36.1909	38.5823
20	28.4120	31.4104	34.1696	37.5662	39.9968

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21	29.6151	32.6706	35.4789	38.9322	41.4011
22	30.8133	33.9244	36.7807	40.2894	42.7957
23	32.0069	35.1725	38.0756	41.6384	44.1813
24	33.1962	36.4150	39.3641	42.9798	45.5585
25	34.3816	37.6525	40.6465	44.3141	46.9279
26	35.5632	38.8851	41.9232	45.6417	48.2899
27	36.7412	40.1133	43.1945	46.9629	49.6449
28	37.9159	41.3371	44.4608	48.2782	50.9934
29	39.0875	42.5570	45.7223	49.5879	52.3356
30	40.2560	43.7730	46.9792	50.8922	53.6720
31	41.4217	44.9853	48.2319	52.1914	55.0027
32	42.5847	46.1943	49.4804	53.4858	56.3281
33	43.7452	47.3999	50.7251	54.7755	57.6484
34	44.9032	48.6024	51.9660	56.0609	58.9639
35	46.0588	49.8018	53.2033	57.3421	60.2748
36	47.2122	50.9985	54.4373	58.6192	61.5812
37	48.3634	52.1923	55.6680	59.8925	62.8833
38	49.5126	53.3835	56.8955	61.1621	64.1814
39	50.6598	54.5722	58.1201	62.4281	65.4756
40	51.8051	55.7585	59.3417	63.6907	66.7660

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41	52.9485	56.9424	60.5606	64.9501	68.0527
42	54.0902	58.1240	61.7768	66.2062	69.3360
43	55.2302	59.3035	62.9904	67.4593	70.6159
44	56.3685	60.4809	64.2015	68.7095	71.8926
45	57.5053	61.6562	65.4102	69.9568	73.1661
46	58.6405	62.8296	66.6165	71.2014	74.4365
47	59.7743	64.0011	67.8206	72.4433	75.7041
48	60.9066	65.1708	69.0226	73.6826	76.9688
49	62.0375	66.3386	70.2224	74.9195	78.2307
50	63.1671	67.5048	71.4202	76.1539	79.4900
51	64.2954	68.6693	72.6160	77.3860	80.7467
52	65.4224	69.8322	73.8099	78.6158	82.0008
53	66.5482	70.9935	75.0019	79.8433	83.2526
54	67.6728	72.1532	76.1920	81.0688	84.5019
55	68.7962	73.3115	77.3805	82.2921	85.7490
56	69.9185	74.4683	78.5672	83.5134	86.9938
57	71.0397	75.6237	79.7522	84.7328	88.2364
58	72.1598	76.7778	80.9356	85.9502	89.4769
59	73.2789	77.9305	82.1174	87.1657	90.7153
60	74.3970	79.0819	83.2977	88.3794	91.9517

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61	75.5141	80.2321	84.4764	89.5913	93.1861
62	76.6302	81.3810	85.6537	90.8015	94.4187
63	77.7454	82.5287	86.8296	92.0100	95.6493
64	78.8596	83.6753	88.0041	93.2169	96.8781
65	79.9730	84.8206	89.1771	94.4221	98.1051
66	81.0855	85.9649	90.3489	95.6257	99.3304
67	82.1971	87.1081	91.5194	96.8278	100.5540
68	83.3079	88.2502	92.6885	98.0284	101.7759
69	84.4179	89.3912	93.8565	99.2275	102.9962
70	85.5270	90.5312	95.0232	100.4252	104.2149
71	86.6354	91.6702	96.1887	101.6214	105.4320
72	87.7430	92.8083	97.3531	102.8163	106.6476
73	88.8499	93.9453	98.5163	104.0098	107.8617
74	89.9560	95.0815	99.6783	105.2020	109.0744
75	91.0615	96.2167	100.8393	106.3929	110.2856
76	92.1662	97.3510	101.9993	107.5825	111.4954
77	93.2702	98.4844	103.1581	108.7709	112.7038
78	94.3735	99.6169	104.3159	109.9581	113.9109
79	95.4762	100.7486	105.4728	111.1440	115.1166
80	96.5782	101.8795	106.6286	112.3288	116.3211

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81	97.6796	103.0095	107.7834	113.5124	117.5242
82	98.7803	104.1387	108.9373	114.6949	118.7261
83	99.8805	105.2672	110.0902	115.8763	119.9268
84	100.9800	106.3948	111.2423	117.0565	121.1263
85	102.0789	107.5217	112.3934	118.2357	122.3246
86	103.1773	108.6479	113.5436	119.4139	123.5217
87	104.2750	109.7733	114.6929	120.5910	124.7177
88	105.3722	110.8980	115.8414	121.7671	125.9125
89	106.4689	112.0220	116.9891	122.9422	127.1063
90	107.5650	113.1453	118.1359	124.1163	128.2989
91	108.6606	114.2679	119.2819	125.2895	129.4905
92	109.7556	115.3898	120.4271	126.4617	130.6811
93	110.8502	116.5110	121.5715	127.6329	131.8706
94	111.9442	117.6317	122.7151	128.8032	133.0591
95	113.0377	118.7516	123.8580	129.9727	134.2465
96	114.1307	119.8709	125.0001	131.1412	135.4330
97	115.2232	120.9896	126.1414	132.3089	136.6186
98	116.3153	122.1077	127.2821	133.4757	137.8032
99	117.4069	123.2252	128.4220	134.6416	138.9868
100	118.4980	124.3421	129.5612	135.8067	140.1695