

# Tabellen

- Cumulatieve standaardnormale verdeling
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- Student (of  $t$ -verdeling)
- De chi-kwadraat verdeling

## Cumulatieve standaardnormale verdeling

$z$	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09	$\phi(z)$
0.0	5000	5040	5080	5120	5160	5199	5239	5279	5319	5359	0.3989
0.1	5398	5438	5478	5517	5557	5596	5636	5675	5714	5753	0.3970
0.2	5793	5832	5871	5910	5948	5987	6026	6064	6103	6141	0.3910
0.3	6179	6217	6255	6293	6331	6368	6406	6443	6480	6517	0.3814
0.4	6554	6591	6628	6664	6700	6736	6772	6808	6844	6879	0.3683
0.5	6915	6950	6985	7019	7054	7088	7123	7157	7190	7224	0.3521
0.6	7257	7291	7324	7357	7389	7422	7454	7486	7517	7549	0.3332
0.7	7580	7611	7642	7673	7704	7734	7764	7794	7823	7852	0.3123
0.8	7881	7910	7939	7967	7995	8023	8051	8078	8106	8133	0.2897
0.9	8159	8186	8212	8238	8264	8289	8315	8340	8365	8389	0.2661
1.0	8413	8438	8461	8485	8508	8531	8554	8577	8599	8621	0.2420
1.1	8643	8665	8686	8708	8729	8749	8770	8790	8810	8830	0.2179
1.2	8849	8869	8888	8907	8925	8944	8962	8980	8997	9015	0.1942
1.3	9032	9049	9066	9082	9099	9115	9131	9147	9162	9177	0.1714
1.4	9192	9207	9222	9236	9251	9265	9279	9292	9306	9319	0.1497
1.5	9332	9345	9357	9370	9382	9394	9406	9418	9429	9441	0.1295
1.6	9452	9463	9474	9484	9495	9505	9515	9525	9535	9545	0.1109
1.7	9554	9564	9573	9582	9591	9599	9608	9616	9625	9633	0.0940
1.8	9641	9649	9656	9664	9671	9678	9686	9693	9699	9706	0.0790
1.9	9713	9719	9726	9732	9738	9744	9750	9756	9761	9767	0.0656
2.0	9772	9778	9783	9788	9793	9798	9803	9808	9812	9817	0.0540
2.1	9821	9826	9830	9834	9838	9842	9846	9850	9854	9857	0.0440
2.2	9861	9864	9868	9871	9875	9878	9881	9884	9887	9890	0.0355
2.3	9893	9896	9898	9901	9904	9906	9909	9911	9913	9916	0.0283
2.4	9918	9920	9922	9925	9927	9929	9931	9932	9934	9936	0.0224
2.5	9938	9940	9941	9943	9945	9946	9948	9949	9951	9952	0.0175
2.6	9953	9955	9956	9957	9959	9960	9961	9962	9963	9964	0.0136
2.7	9965	9966	9967	9968	9969	9970	9971	9972	9973	9974	0.0104
2.8	9974	9975	9976	9977	9977	9978	9979	9979	9980	9981	0.0079
2.9	9981	9982	9982	9983	9984	9984	9985	9985	9986	9986	0.0060
3.0	9987	9987	9987	9988	9988	9989	9989	9989	9990	9990	0.0044
3.1	9990	9991	9991	9991	9992	9992	9992	9992	9993	9993	0.0033
3.2	9993	9993	9994	9994	9994	9994	9994	9995	9995	9995	0.0024
3.3	9995	9995	9995	9996	9996	9996	9996	9996	9996	9997	0.0017
3.4	9997	9997	9997	9997	9997	9997	9997	9997	9997	9998	0.0012
3.5	9998	9998	9998	9998	9998	9998	9998	9998	9998	9998	0.0009
3.6	9998	9998	9999	9999	9999	9999	9999	9999	9999	9999	0.0006

Voorbeeld:  $\Phi(1.65) = P(Z \leq 1.65) = 0.9505$

## Cumulatieve binomiale verdeling

In de tabel staat bij bepaalde  $n$ ,  $p$  en  $c$  de kans

$$P(X \leq c) = \sum_{k=0}^c \binom{n}{k} p^k (1-p)^{n-k},$$

als  $X$  een  $B(n, p)$ -verdeling heeft. (Alleen de eerste 4 decimalen zijn gegeven en kansen  $\geq 0.99995$  zijn weggelaten.)

$n$	$c$	$p$										1/6	1/3	
		0.05	0.10	0.15	0.20	0.25	0.30	0.35	0.40	0.45	0.50			
2	0	9025	8100	7225	6400	5625	4900	4225	3600	3025	2500	6944	4444	
	1	9975	9900	9775	9600	9375	9100	8775	8400	7975	7500	9722	8889	
3	0	8574	7290	6141	5120	4219	3430	2746	2160	1664	1250	5787	2963	
	1	9928	9720	9392	8960	8438	7840	7183	6480	5748	5000	9259	7407	
	2	9999	9990	9966	9920	9844	9730	9571	9360	9089	8750	9954	9630	
4	0	8145	6561	5220	4096	3164	2401	1785	1296	0915	0625	4823	1975	
	1	9860	9477	8905	8192	7383	6517	5630	4752	3910	3125	8681	5926	
	2	9995	9963	9880	9728	9492	9163	8735	8208	7585	6875	9838	8889	
	3		9999	9995	9984	9961	9919	9850	9744	9590	9375	9992	9877	
5	0	7738	5905	4437	3277	2373	1681	1160	0778	0503	0313	4019	1317	
	1	9774	9185	8352	7373	6328	5282	4284	3370	2562	1875	8038	4609	
	2	9988	9914	9734	9421	8965	8369	7648	6826	5931	5000	9645	7901	
	3			9995	9978	9933	9844	9692	9460	9130	8688	8125	9967	9547
	4				9999	9997	9990	9976	9947	9898	9815	9688	9999	9959
6	0	7351	5314	3771	2621	1780	1176	0754	0467	0277	0156	3349	0878	
	1	9672	8857	7765	6554	5339	4202	3191	2333	1636	1094	7368	3512	
	2	9978	9842	9527	9011	8306	7443	6471	5443	4415	3438	9377	6804	
	3	9999	9987	9941	9830	9624	9295	8826	8208	7447	6563	9913	8999	
	4			9999	9996	9984	9954	9891	9777	9590	9308	8906	9993	9822
	5				9999	9998	9993	9982	9959	9917	9844			9986
7	0	6983	4783	3206	2097	1335	0824	0490	0280	0152	0078	2791	0585	
	1	9556	8503	7166	5767	4449	3294	2338	1586	1024	0625	6698	2634	
	2	9962	9743	9262	8520	7564	6471	5323	4199	3164	2266	9042	5706	
	3	9998	9973	9879	9667	9294	8740	8002	7102	6083	5000	9824	8267	
	4			9998	9988	9953	9871	9712	9444	9037	8471	7734	9980	9547
	5				9999	9996	9987	9962	9910	9812	9643	9375	9999	9931
	6					9999	9998	9994	9984	9963	9922			9995
8	0	6634	4305	2725	1678	1001	0576	0319	0168	0084	0039	2326	0390	
	1	9428	8131	6572	5033	3671	2553	1691	1064	0632	0352	6047	1951	
	2	9942	9619	8948	7969	6785	5518	4278	3154	2201	1445	8652	4682	
	3	9996	9950	9786	9437	8862	8059	7064	5941	4770	3633	9693	7414	
	4			9996	9971	9896	9727	9420	8939	8263	7396	6367	9954	9121
	5				9998	9988	9958	9887	9747	9502	9115	8555	9996	9803
	6					9999	9996	9987	9964	9915	9819	9648		9974
	7						9999	9998	9993	9983	9961			9998

$n$	$c$	$p$										1/6	1/3
		0.05	0.10	0.15	0.20	0.25	0.30	0.35	0.40	0.45	0.50		
9	0	6302	3874	2316	1342	0751	0404	0207	0101	0046	0020	1938	0260
	1	9288	7748	5995	4362	3003	1960	1211	0705	0385	0195	5427	1431
	2	9916	9470	8591	7382	6007	4628	3373	2318	1495	0898	8217	3772
	3	9994	9917	9661	9144	8343	7297	6089	4826	3614	2539	9520	6503
	4		9991	9944	9804	9511	9012	8283	7334	6214	5000	9910	8552
	5		9999	9994	9969	9900	9747	9464	9006	8342	7461	9989	9576
	6				9997	9987	9957	9888	9750	9502	9102	9999	9917
	7					9999	9996	9986	9962	9909	9805		9990
	8						9999	9997	9992	9980		9999	
10	0	5987	3487	1969	1074	0563	0282	0135	0060	0025	0010	1615	0173
	1	9139	7361	5443	3758	2440	1493	0860	0464	0233	0107	4845	1040
	2	9885	9298	8202	6778	5256	3828	2616	1673	0996	0547	7752	2991
	3	9990	9872	9500	8791	7759	6496	5138	3823	2660	1719	9303	5593
	4	9999	9984	9901	9672	9219	8497	7515	6331	5044	3770	9845	7869
	5		9999	9986	9936	9803	9527	9051	8338	7384	6230	9976	9234
	6			9999	9991	9965	9894	9740	9452	8980	8281	9997	9803
	7				9999	9996	9984	9952	9877	9726	9453		9966
	8						9999	9995	9983	9955	9893		9996
	9							9999	9997	9990			
11	0	5688	3138	1673	0859	0422	0198	0088	0036	0014	0005	1346	0116
	1	8981	6974	4922	3221	1971	1130	0606	0302	0139	0059	4307	0751
	2	9848	9104	7788	6174	4552	3127	2001	1189	0652	0327	7268	2341
	3	9984	9815	9306	8389	7133	5696	4256	2963	1911	1133	9044	4726
	4	9999	9972	9841	9496	8854	7897	6683	5328	3971	2744	9755	7110
	5		9997	9973	9883	9657	9218	8513	7535	6331	5000	9954	8779
	6			9997	9980	9924	9784	9499	9006	8262	7256	9994	9614
	7				9998	9988	9957	9878	9707	9390	8867	9999	9912
	8					9999	9994	9980	9941	9852	9673		9986
	9							9998	9993	9978	9941		9999
	10								9998	9995			
12	0	5404	2824	1422	0687	0317	0138	0057	0022	0008	0002	1122	0077
	1	8816	6590	4435	2749	1584	0850	0424	0196	0083	0032	3813	0540
	2	9804	8891	7358	5583	3907	2528	1513	0834	0421	0193	6774	1811
	3	9978	9744	9078	7946	6488	4925	3467	2253	1345	0730	8748	3931
	4	9998	9957	9761	9274	8424	7237	5833	4382	3044	1938	9636	6315
	5		9995	9954	9806	9456	8822	7873	6652	5269	3872	9921	8223
	6		9999	9993	9961	9857	9614	9154	8418	7393	6128	9987	9336
	7			9999	9994	9972	9905	9745	9427	8883	8062	9998	9812
	8				9999	9996	9983	9944	9847	9644	9270		9961
	9						9998	9992	9972	9921	9807		9995
	10							9999	9997	9989	9968		
	11								9999	9998			

$n$	$c$	$p$										1/6	1/3
		0.05	0.10	0.15	0.20	0.25	0.30	0.35	0.40	0.45	0.50		
13	0	5133	2542	1209	0550	0238	0097	0037	0013	0004	0001	0935	0051
	1	8646	6213	3983	2336	1267	0637	0296	0126	0049	0017	3365	0385
	2	9755	8661	6920	5017	3326	2025	1132	0579	0269	0112	6281	1387
	3	9969	9658	8820	7473	5843	4206	2783	1686	0929	0461	8419	3224
	4	9997	9935	9658	9009	7940	6543	5005	3530	2279	1334	9488	5520
	5		9991	9925	9700	9198	8346	7159	5744	4268	2905	9873	7587
	6		9999	9987	9930	9757	9376	8705	7712	6437	5000	9976	8965
	7			9998	9988	9944	9818	9538	9023	8212	7095	9997	9653
	8				9998	9990	9960	9874	9679	9302	8666		9912
	9					9999	9993	9975	9922	9797	9539		9984
	10						9999	9997	9987	9959	9888		9998
	11								9999	9995	9983		
12										9999			
14	0	4877	2288	1028	0440	0178	0068	0024	0008	0002	0001	0779	0034
	1	8470	5846	3567	1979	1010	0475	0205	0081	0029	0009	2960	0274
	2	9699	8416	6479	4481	2811	1608	0839	0398	0170	0065	5795	1053
	3	9958	9559	8535	6982	5213	3552	2205	1243	0632	0287	8063	2612
	4	9996	9908	9533	8702	7415	5842	4227	2793	1672	0898	9310	4755
	5		9985	9885	9561	8883	7805	6405	4859	3373	2120	9809	6898
	6		9998	9978	9884	9617	9067	8164	6925	5461	3953	9959	8505
	7			9997	9976	9897	9685	9247	8499	7414	6047	9993	9424
	8				9996	9978	9917	9757	9417	8811	7880	9999	9826
	9					9997	9983	9940	9825	9574	9102		9960
	10						9998	9989	9961	9886	9713		9993
	11							9999	9994	9978	9935		9999
	12								9999	9997	9991		
13										9999			
15	0	4633	2059	0874	0352	0134	0047	0016	0005	0001	0000	0649	0023
	1	8290	5490	3186	1671	0802	0353	0142	0052	0017	0005	2596	0194
	2	9638	8159	6042	3980	2361	1268	0617	0271	0107	0037	5322	0794
	3	9945	9444	8227	6482	4613	2969	1727	0905	0424	0176	7685	2092
	4	9994	9873	9383	8358	6865	5155	3519	2173	1204	0592	9102	4041
	5	9999	9978	9832	9389	8516	7216	5643	4032	2608	1509	9726	6184
	6		9997	9964	9819	9434	8689	7548	6098	4522	3036	9934	7970
	7			9994	9958	9827	9500	8868	7869	6535	5000	9987	9118
	8			9999	9992	9958	9848	9578	9050	8182	6964	9998	9692
	9				9999	9992	9963	9876	9662	9231	8491		9915
	10					9999	9993	9972	9907	9745	9408		9982
	11						9999	9995	9981	9937	9824		9997
	12							9999	9997	9989	9963		
13									9999	9995			

$n$	$c$	$p$										1/6	1/3
		0.05	0.10	0.15	0.20	0.25	0.30	0.35	0.40	0.45	0.50		
20	0	3585	1216	0388	0115	0032	0008	0002	0000	0000	0000	0261	0003
	1	7358	3917	1756	0692	0243	0076	0021	0005	0001	0000	1304	0033
	2	9245	6769	4049	2061	0913	0355	0121	0036	0009	0002	3287	0176
	3	9841	8670	6477	4114	2252	1071	0444	0160	0049	0013	5665	0604
	4	9974	9568	8298	6296	4148	2375	1182	0510	0189	0059	7687	1515
	5	9997	9887	9327	8042	6172	4164	2454	1256	0553	0207	8982	2972
	6		9976	9781	9133	7858	6080	4166	2500	1299	0577	9629	4793
	7		9996	9941	9679	8982	7723	6010	4159	2520	1316	9887	6615
	8		9999	9987	9900	9591	8867	7624	5956	4143	2517	9972	8095
	9			9998	9974	9861	9520	8782	7553	5914	4119	9994	9081
	10				9994	9961	9829	9468	8725	7507	5881	9999	9624
	11				9999	9991	9949	9804	9435	8692	7483		9870
	12					9998	9987	9940	9790	9420	8684		9963
	13						9997	9985	9935	9786	9423		9991
	14							9997	9984	9936	9793		9998
	15								9997	9985	9941		
	16									9997	9987		
17										9998			
25	0	2774	0718	0172	0038	0008	0001	0000	0000	0000	0000	0105	0000
	1	6424	2712	0931	0274	0070	0016	0003	0001	0000	0000	0629	0005
	2	8729	5371	2537	0982	0321	0090	0021	0004	0001	0000	1887	0035
	3	9659	7636	4711	2340	0962	0332	0097	0024	0005	0001	3816	0149
	4	9928	9020	6821	4207	2137	0905	0320	0095	0023	0005	5937	0462
	5	9988	9666	8385	6167	3783	1935	0826	0294	0086	0020	7720	1120
	6	9998	9905	9305	7800	5611	3407	1734	0736	0258	0073	8908	2215
	7		9977	9745	8909	7265	5118	3061	1536	0639	0216	9553	3703
	8		9995	9920	9532	8506	6769	4668	2735	1340	0539	9843	5376
	9		9999	9979	9827	9287	8106	6303	4246	2424	1148	9953	6956
	10			9995	9944	9703	9022	7712	5858	3843	2122	9988	8220
	11			9999	9985	9893	9558	8746	7323	5426	3450	9997	9082
	12				9996	9966	9825	9396	8462	6937	5000	9999	9585
	13				9999	9991	9940	9745	9222	8173	6550		9836
	14					9998	9982	9907	9656	9040	7878		9944
	15						9995	9971	9868	9560	8852		9984
	16						9999	9992	9957	9826	9461		9996
	17							9998	9988	9942	9784		9999
	18								9997	9984	9927		
	19								9999	9996	9980		
	20									9999	9995		
21										9999			



$c$	$\mu$									
	3.10	3.20	3.30	3.40	3.50	3.60	3.70	3.80	3.90	4.00
0	.045	.041	.037	.033	.030	.027	.025	.022	.020	.018
1	.185	.171	.159	.147	.136	.126	.116	.107	.099	.092
2	.401	.380	.359	.340	.321	.303	.285	.269	.253	.238
3	.625	.603	.580	.558	.537	.515	.494	.473	.453	.433
4	.798	.781	.763	.744	.725	.706	.687	.668	.648	.629
5	.906	.895	.883	.871	.858	.844	.830	.816	.801	.785
6	.961	.955	.949	.942	.935	.927	.918	.909	.899	.889
7	.986	.983	.980	.977	.973	.969	.965	.960	.955	.949
8	.995	.994	.993	.992	.990	.988	.986	.984	.981	.979
9	.999	.998	.998	.997	.997	.996	.995	.994	.993	.992
10	1.000	1.000	.999	.999	.999	.999	.998	.998	.998	.997
11	1.000	1.000	1.000	1.000	1.000	1.000	1.000	.999	.999	.999
12	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

$c$	$\mu$									
	4.50	5.00	5.50	6.00	6.50	7.00	7.50	8.00	8.50	9.00
0	.011	.007	.004	.002	.002	.001	.001	.000	.000	.000
1	.061	.040	.027	.017	.011	.007	.005	.003	.002	.001
2	.174	.125	.088	.062	.043	.030	.020	.014	.009	.006
3	.342	.265	.202	.151	.112	.082	.059	.042	.030	.021
4	.532	.440	.358	.285	.224	.173	.132	.100	.074	.055
5	.703	.616	.529	.446	.369	.301	.241	.191	.150	.116
6	.831	.762	.686	.606	.527	.450	.378	.313	.256	.207
7	.913	.867	.809	.744	.673	.599	.525	.453	.386	.324
8	.960	.932	.894	.847	.792	.729	.662	.593	.523	.456
9	.983	.968	.946	.916	.877	.830	.776	.717	.653	.587
10	.993	.986	.975	.957	.933	.901	.862	.816	.763	.706
11	.998	.995	.989	.980	.966	.947	.921	.888	.849	.803
12	.999	.998	.996	.991	.984	.973	.957	.936	.909	.876
13	1.000	.999	.998	.996	.993	.987	.978	.966	.949	.926
14	1.000	1.000	.999	.999	.997	.994	.990	.983	.973	.959
15	1.000	1.000	1.000	.999	.999	.998	.995	.992	.986	.978
16	1.000	1.000	1.000	1.000	1.000	.999	.998	.996	.993	.989
17	1.000	1.000	1.000	1.000	1.000	1.000	.999	.998	.997	.995
18	1.000	1.000	1.000	1.000	1.000	1.000	1.000	.999	.999	.998



## De Student (of $t$ -verdeling)

In de tabel staat bij bepaalde  $n$  en  $(1 - \alpha)$  de waarde van  $t$  waarvoor geldt:  
 $P(T_n \leq t) = 1 - \alpha$  als  $T_n$  een Student-verdeling met  $n$  vrijheidsgraden heeft.

### Voorbeeld

$$\begin{aligned}
 P(-2.02 < T_5 < +2.02) &= P(T_5 < 2.02) - P(T_5 < -2.02) = \\
 0.95 - P(T_5 > 2.02) &= 0.95 - 1 + P(T_5 \leq 2.02) = \\
 0.95 - 1 + 0.95 &= 0.90.
 \end{aligned}$$

$1 - \alpha$	0.90	0.95	0.975	0.99	0.995	0.9975	0.999	0.9995
$n=1$	3.08	6.31	12.71	31.82	63.66	127.32	318.33	636.67
$n=2$	1.89	2.92	4.30	6.96	9.92	14.09	22.33	31.60
$n=3$	1.64	2.35	3.18	4.54	5.84	7.45	10.21	12.92
$n=4$	1.53	2.13	2.78	3.75	4.60	5.60	7.17	8.61
$n=5$	1.48	2.02	2.57	3.37	4.03	4.77	5.89	6.87
$n=6$	1.44	1.94	2.45	3.14	3.71	4.32	5.21	5.96
$n=7$	1.41	1.89	2.36	3.00	3.50	4.03	4.79	5.41
$n=8$	1.40	1.86	2.31	2.90	3.36	3.83	4.50	5.04
$n=9$	1.38	1.83	2.26	2.82	3.25	3.69	4.30	4.78
$n=10$	1.37	1.81	2.23	2.76	3.17	3.58	4.14	4.59
$n=11$	1.36	1.80	2.20	2.72	3.11	3.50	4.02	4.44
$n=12$	1.36	1.78	2.18	2.68	3.05	3.43	3.93	4.32
$n=13$	1.35	1.77	2.16	2.65	3.01	3.37	3.85	4.22
$n=14$	1.35	1.76	2.14	2.62	2.98	3.33	3.79	4.14
$n=15$	1.34	1.75	2.13	2.60	2.95	3.29	3.73	4.07
$n=16$	1.34	1.75	2.12	2.58	2.92	3.25	3.69	4.02
$n=17$	1.33	1.74	2.11	2.57	2.90	3.22	3.65	3.97
$n=18$	1.33	1.73	2.10	2.55	2.88	3.20	3.61	3.92
$n=19$	1.33	1.73	2.09	2.54	2.86	3.17	3.58	3.88
$n=20$	1.33	1.72	2.09	2.53	2.85	3.15	3.55	3.85
$n=21$	1.32	1.72	2.08	2.52	2.83	3.14	3.53	3.82
$n=22$	1.32	1.72	2.07	2.51	2.82	3.12	3.51	3.79
$n=23$	1.32	1.71	2.07	2.50	2.81	3.10	3.48	3.77
$n=24$	1.32	1.71	2.06	2.49	2.80	3.09	3.47	3.75
$n=25$	1.32	1.71	2.06	2.49	2.79	3.08	3.45	3.73
$n=26$	1.31	1.71	2.06	2.48	2.78	3.07	3.44	3.71
$n=27$	1.31	1.70	2.05	2.47	2.77	3.06	3.42	3.69
$n=28$	1.31	1.70	2.05	2.47	2.76	3.05	3.41	3.67
$n=29$	1.31	1.70	2.05	2.46	2.76	3.04	3.40	3.66
$n=30$	1.31	1.70	2.04	2.46	2.75	3.03	3.39	3.65
$n=40$	1.30	1.68	2.02	2.42	2.70	2.97	3.31	3.55
$n=50$	1.30	1.68	2.01	2.40	2.68	2.94	3.26	3.50
$n=100$	1.29	1.66	1.98	2.36	2.63	2.87	3.17	3.39
$n=200$	1.29	1.65	1.97	2.35	2.60	2.84	3.13	3.34
$n=\infty$	1.28	1.64	1.96	2.33	2.58	2.81	3.09	3.29

### Chi-kwadraat-verdeling

In de tabel staat bij bepaalde  $n$  en  $\alpha$  de waarde van  $z$  waarvoor geldt:  
 $P(X \leq z) = \alpha$  als  $X$  een chi-kwadraat-verdeling heeft met  $n$  vrijheidsgraden.

$n$	$\alpha$											
	.005	.010	.025	.050	.100	.250	.750	.900	.950	.975	.990	.995
1	.000	.000	.001	.004	.016	.102	1.32	2.71	3.84	5.02	6.63	7.88
2	.010	.020	.051	.103	.211	.575	2.77	4.61	5.99	7.38	9.21	10.6
3	.072	.115	.216	.352	.584	1.21	4.11	6.25	7.81	9.35	11.3	12.8
4	.207	.297	.484	.711	1.06	1.92	5.39	7.78	9.49	11.1	13.3	14.9
5	.412	.554	.831	1.15	1.61	2.67	6.63	9.24	11.1	12.8	15.1	16.7
6	.676	.872	1.24	1.64	2.20	3.45	7.84	10.6	12.6	14.4	16.8	18.5
7	.989	1.24	1.69	2.17	2.83	4.25	9.04	12.0	14.0	16.0	18.5	20.3
8	1.34	1.65	2.18	2.73	3.49	5.07	10.2	13.4	15.5	17.5	20.1	22.0
9	1.73	2.09	2.70	3.33	4.17	5.90	11.4	14.7	16.9	19.0	21.7	23.6
10	2.16	2.56	3.25	3.94	4.87	6.74	12.5	16.0	18.3	20.5	23.2	25.2
11	2.60	3.05	3.82	4.57	5.58	7.58	13.7	17.3	19.7	21.9	24.7	26.8
12	3.07	3.57	4.40	5.23	6.30	8.44	14.8	18.5	21.0	23.3	26.2	28.3
13	3.57	4.11	5.01	5.89	7.04	9.30	16.0	19.8	22.4	24.7	27.7	29.8
14	4.07	4.66	5.63	6.57	7.79	10.2	17.1	21.1	23.7	26.1	29.1	31.3
15	4.60	5.23	6.26	7.26	8.55	11.0	18.2	22.3	25.0	27.5	30.6	32.8
16	5.14	5.81	6.91	7.96	9.31	11.9	19.4	23.5	26.3	28.8	32.0	34.3
17	5.70	6.41	7.56	8.67	10.1	12.8	20.5	24.8	27.6	30.2	33.4	35.7
18	6.26	7.01	8.23	9.39	10.9	13.7	21.6	26.0	28.9	31.5	34.8	37.2
19	6.84	7.63	8.91	10.1	11.7	14.6	22.7	27.2	30.1	32.9	36.2	38.6
20	7.43	8.26	9.59	10.9	12.4	15.5	23.8	28.4	31.4	34.1	37.6	40.0
21	8.03	8.90	10.3	11.6	13.2	16.3	24.9	29.6	32.7	35.5	38.9	41.4
22	8.64	9.50	11.0	12.3	14.0	17.2	26.0	30.8	33.9	36.8	40.3	42.8
23	9.26	10.2	11.7	13.1	14.8	18.1	27.1	32.0	35.2	38.1	41.6	44.2
24	9.89	10.9	12.4	13.8	15.7	19.0	28.2	33.2	36.4	39.4	43.0	45.6
25	10.5	11.5	13.1	14.6	16.5	19.9	29.3	34.4	37.7	40.6	44.3	46.9
26	11.2	12.2	13.8	15.4	17.3	20.8	30.4	35.6	38.9	41.9	45.6	48.3
27	11.8	12.9	14.6	16.2	18.1	21.7	31.5	36.7	40.1	43.2	47.0	49.6
28	12.5	13.6	15.3	16.9	18.9	22.7	32.6	37.9	41.3	44.5	48.3	51.0
29	13.1	14.3	16.0	17.7	19.8	23.6	33.7	39.1	42.6	45.7	49.6	52.3
30	13.8	15.0	16.8	18.5	20.6	24.5	34.8	40.3	43.8	47.0	50.9	53.7
40	20.7	22.2	24.4	26.5	29.1	33.7	45.6	51.8	55.8	59.3	63.7	66.8
50	28.0	29.7	32.4	34.8	37.7	42.9	56.3	63.2	67.5	71.4	76.2	79.5
60	35.5	37.5	40.5	43.2	46.5	52.3	67.0	74.4	79.1	83.3	88.4	92.0
70	43.3	45.4	48.8	51.7	55.3	61.7	77.6	85.5	90.5	95.0	100.4	104.2
80	51.2	53.5	57.2	60.4	64.3	71.1	88.1	96.6	101.9	106.6	112.3	116.3
90	59.2	61.8	65.6	69.1	73.3	80.6	98.6	107.6	113.1	118.1	124.1	128.3
100	67.3	70.1	74.2	77.9	82.4	90.1	109.1	118.5	124.3	129.6	135.8	140.2

Voorbeeld:  $P(0.412 < \chi_5^2 \leq 9.24) = P(\chi_5^2 \leq 9.24) - P(\chi_5^2 \leq 0.412) = 0.90 - 0.005 = 0.895$