

Table IV. Cumulative Poisson Distribution

k	Lambda									
	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0
0	0.905	0.819	0.741	0.670	0.607	0.549	0.497	0.449	0.407	0.368
1	0.995	0.982	0.963	0.938	0.910	0.878	0.844	0.809	0.772	0.736
2	1.000	0.999	0.996	0.992	0.986	0.977	0.966	0.953	0.937	0.920
3	1.000	1.000	1.000	0.999	0.998	0.997	0.994	0.991	0.987	0.981
4				1.000	1.000	1.000	0.999	0.999	0.998	0.996
5										0.999
6										1.000

k	Lambda									
	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0
0	0.333	0.301	0.273	0.247	0.223	0.202	0.183	0.165	0.150	0.135
1	0.699	0.663	0.627	0.592	0.558	0.525	0.493	0.463	0.434	0.406
2	0.900	0.879	0.857	0.833	0.809	0.783	0.757	0.731	0.704	0.677
3	0.974	0.966	0.957	0.946	0.934	0.921	0.907	0.891	0.875	0.857
4	0.995	0.992	0.989	0.986	0.981	0.976	0.970	0.964	0.956	0.947
5	0.999	0.998	0.998	0.997	0.996	0.994	0.992	0.990	0.987	0.983
6	1.000	1.000	1.000	0.999	0.999	0.999	0.998	0.997	0.997	0.995
7				1.000	1.000	1.000	1.000	0.999	0.999	0.999
8								1.000	1.000	1.000

k	Lambda									
	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0
0	0.122	0.111	0.100	0.091	0.082	0.074	0.067	0.061	0.055	0.050
1	0.380	0.355	0.331	0.308	0.287	0.267	0.249	0.231	0.215	0.199
2	0.650	0.623	0.596	0.570	0.544	0.518	0.494	0.469	0.446	0.423
3	0.839	0.819	0.799	0.779	0.758	0.736	0.714	0.692	0.670	0.647
4	0.938	0.928	0.916	0.904	0.891	0.877	0.863	0.848	0.832	0.815
5	0.980	0.975	0.970	0.964	0.958	0.951	0.943	0.935	0.926	0.916
6	0.994	0.993	0.991	0.988	0.986	0.983	0.979	0.976	0.971	0.966
7	0.999	0.998	0.997	0.997	0.996	0.995	0.993	0.992	0.990	0.988
8	1.000	1.000	0.999	0.999	0.999	0.999	0.998	0.998	0.997	0.996
9			1.000	1.000	1.000	1.000	0.999	0.999	0.999	0.999
10							1.000	1.000	1.000	1.000

k	Lambda									
	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0
0	0.045	0.041	0.037	0.033	0.030	0.027	0.025	0.022	0.020	0.018
1	0.185	0.171	0.159	0.147	0.136	0.126	0.116	0.107	0.099	0.092
2	0.401	0.380	0.359	0.340	0.321	0.303	0.285	0.269	0.253	0.238
3	0.625	0.603	0.580	0.558	0.537	0.515	0.494	0.473	0.453	0.433
4	0.798	0.781	0.763	0.744	0.725	0.706	0.687	0.668	0.648	0.629
5	0.906	0.895	0.883	0.871	0.858	0.844	0.830	0.816	0.801	0.785
6	0.961	0.955	0.949	0.942	0.935	0.927	0.918	0.909	0.899	0.889
7	0.986	0.983	0.980	0.977	0.973	0.969	0.965	0.960	0.955	0.949
8	0.995	0.994	0.993	0.992	0.990	0.988	0.986	0.984	0.981	0.979
9	0.999	0.998	0.998	0.997	0.997	0.996	0.995	0.994	0.993	0.992
10	1.000	1.000	0.999	0.999	0.999	0.999	0.998	0.998	0.998	0.997
11			1.000	1.000	1.000	1.000	1.000	0.999	0.999	0.999
12								1.000	1.000	1.000

	Lambda									
k	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0
0	0.017	0.015	0.014	0.012	0.011	0.010	0.009	0.008	0.007	0.007
1	0.085	0.078	0.072	0.066	0.061	0.056	0.052	0.048	0.044	0.040
2	0.224	0.210	0.197	0.185	0.174	0.163	0.152	0.143	0.133	0.125
3	0.414	0.395	0.377	0.359	0.342	0.326	0.310	0.294	0.279	0.265
4	0.609	0.590	0.570	0.551	0.532	0.513	0.495	0.476	0.458	0.440
5	0.769	0.753	0.737	0.720	0.703	0.686	0.668	0.651	0.634	0.616
6	0.879	0.867	0.856	0.844	0.831	0.818	0.805	0.791	0.777	0.762
7	0.943	0.936	0.929	0.921	0.913	0.905	0.896	0.887	0.877	0.867
8	0.976	0.972	0.968	0.964	0.960	0.955	0.950	0.944	0.938	0.932
9	0.990	0.989	0.987	0.985	0.983	0.980	0.978	0.975	0.972	0.968
10	0.997	0.996	0.995	0.994	0.993	0.992	0.991	0.990	0.988	0.986
11	0.999	0.999	0.998	0.998	0.998	0.997	0.997	0.996	0.995	0.995
12	1.000	1.000	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998
13			1.000	1.000	1.000	1.000	1.000	1.000	0.999	0.999
14									1.000	1.000

	Lambda									
k	5.2	5.4	5.6	5.8	6.0	6.2	6.4	6.6	6.8	7.0
0	0.006	0.005	0.004	0.003	0.002	0.002	0.002	0.001	0.001	0.001
1	0.034	0.029	0.024	0.021	0.017	0.015	0.012	0.010	0.009	0.007
2	0.109	0.095	0.082	0.072	0.062	0.054	0.046	0.040	0.034	0.030
3	0.238	0.213	0.191	0.170	0.151	0.134	0.119	0.105	0.093	0.082
4	0.406	0.373	0.342	0.313	0.285	0.259	0.235	0.213	0.192	0.173
5	0.581	0.546	0.512	0.478	0.446	0.414	0.384	0.355	0.327	0.301
6	0.732	0.702	0.670	0.638	0.606	0.574	0.542	0.511	0.480	0.450
7	0.845	0.822	0.797	0.771	0.744	0.716	0.687	0.658	0.628	0.599
8	0.918	0.903	0.886	0.867	0.847	0.826	0.803	0.780	0.755	0.729
9	0.960	0.951	0.941	0.929	0.916	0.902	0.886	0.869	0.850	0.830
10	0.982	0.977	0.972	0.965	0.957	0.949	0.939	0.927	0.915	0.901
11	0.993	0.990	0.988	0.984	0.980	0.975	0.969	0.963	0.955	0.947
12	0.997	0.996	0.995	0.993	0.991	0.989	0.986	0.982	0.978	0.973
13	0.999	0.999	0.998	0.997	0.996	0.995	0.994	0.992	0.990	0.987
14	1.000	1.000	0.999	0.999	0.999	0.998	0.997	0.997	0.996	0.994
15			1.000	1.000	0.999	0.999	0.999	0.999	0.998	0.998
16					1.000	1.000	1.000	0.999	0.999	0.999
17								1.000	1.000	1.000