

Tabla de Distribución de Poisson de parámetro λ

$$P(X \leq k) = \sum_{i=0}^k \frac{e^{-\lambda} \lambda^i}{i!} \text{ (Probabilidades Acumuladas)}$$

k	λ									
	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0
0	0.9048	0.8187	0.7408	0.6703	0.6065	0.5488	0.4966	0.4493	0.4066	0.3679
1	0.9953	0.9825	0.9631	0.9380	0.9098	0.8803	0.8504	0.8209	0.7920	0.7358
2	0.9999	0.9987	0.9970	0.9941	0.9908	0.9869	0.9826	0.9778	0.9726	0.9650
3	1.0000	0.9999	0.9996	0.9990	0.9982	0.9970	0.9955	0.9936	0.9914	0.9890
4	1.0000	1.0000	1.0000	0.9999	0.9998	0.9995	0.9992	0.9988	0.9982	0.9975
5	1.0000	1.0000	1.0000	1.0000	0.9999	0.9999	0.9998	0.9997	0.9995	0.9994
6	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9999	0.9998	0.9998
7	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9999	0.9999

k	λ							
	2	3	4	5	6	7	8	
0	0.1353	0.0498	0.0183	0.0067	0.0025	0.0009	0.0003	
1	0.4060	0.1991	0.0916	0.0404	0.0174	0.0076	0.0033	
2	0.6767	0.4232	0.2381	0.1247	0.0620	0.0305	0.0150	
3	0.8571	0.6472	0.4335	0.2650	0.1512	0.0839	0.0424	
4	0.9473	0.8153	0.6288	0.4405	0.2851	0.1912	0.1301	
5	0.9834	0.9161	0.7851	0.6160	0.4457	0.3202	0.2381	
6	0.9955	0.9665	0.8893	0.7622	0.6063	0.4543	0.3571	
7	0.9989	0.9881	0.9489	0.8666	0.7365	0.5799	0.4729	
8	0.9998	0.9962	0.9787	0.9390	0.8266	0.6820	0.5720	
9	1.0000	0.9989	0.9927	0.9747	0.8867	0.7580	0.6530	
10	1.0000	0.9997	0.9973	0.9900	0.9248	0.8108	0.7151	
11	1.0000	0.9999	0.9992	0.9960	0.9482	0.8456	0.7602	
12	1.0000	1.0000	0.9998	0.9985	0.9624	0.8681	0.7923	
13	1.0000	1.0000	1.0000	0.9994	0.9707	0.8821	0.8145	
14	1.0000	1.0000	1.0000	0.9998	0.9758	0.8909	0.8301	
15	1.0000	1.0000	1.0000	1.0000	0.9794	0.8963	0.8408	
16	1.0000	1.0000	1.0000	1.0000	0.9820	0.8998	0.8483	
17	1.0000	1.0000	1.0000	1.0000	0.9840	0.9020	0.8535	
18	1.0000	1.0000	1.0000	1.0000	0.9856	0.9035	0.8573	
19	1.0000	1.0000	1.0000	1.0000	0.9868	0.9044	0.8601	
20	1.0000	1.0000	1.0000	1.0000	0.9877	0.9050	0.8622	
21	1.0000	1.0000	1.0000	1.0000	0.9884	0.9054	0.8637	

k	λ						
	9	10	11	12	13	14	15
0	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1	0.0012	0.0005	0.0003	0.0001	0.0001	0.0000	0.0000
2	0.0072	0.0028	0.0015	0.0006	0.0003	0.0001	0.0001
3	0.0318	0.0150	0.0079	0.0037	0.0018	0.0009	0.0004
4	0.0973	0.0638	0.0348	0.0173	0.0084	0.0041	0.0020
5	0.2222	0.1672	0.1050	0.0587	0.0313	0.0164	0.0083
6	0.3840	0.3288	0.2254	0.1416	0.0803	0.0432	0.0235
7	0.5547	0.5131	0.3898	0.2567	0.1606	0.0958	0.0549
8	0.7004	0.6636	0.5538	0.4110	0.2804	0.1804	0.1108
9	0.8141	0.7827	0.6903	0.5486	0.4067	0.2873	0.1850
10	0.8980	0.8688	0.7985	0.6647	0.5229	0.3990	0.2746
11	0.9578	0.9288	0.8802	0.7576	0.6232	0.5030	0.3730
12	0.9907	0.9670	0.9384	0.8288	0.7050	0.5903	0.4721
13	0.9991	0.9872	0.9747	0.8814	0.7680	0.6582	0.5638
14	1.0000	0.9955	0.9936	0.9182	0.8151	0.7088	0.6417
15	1.0000	0.9987	0.9991	0.9430	0.8494	0.7460	0.7029
16	1.0000	0.9996	0.9998	0.9595	0.8745	0.7733	0.7468
17	1.0000	0.9999	1.0000	0.9706	0.8928	0.7936	0.7778
18	1.0000	1.0000	1.0000	0.9780	0.9063	0.8087	0.7998
19	1.0000	1.0000	1.0000	0.9829	0.9163	0.8198	0.8157
20	1.0000	1.0000	1.0000	0.9861	0.9237	0.8280	0.8273
21	1.0000	1.0000	1.0000	0.9883	0.9293	0.8341	0.8358
22	1.0000	1.0000	1.0000	0.9898	0.9336	0.8386	0.8421
23	1.0000	1.0000	1.0000	0.9908	0.9368	0.8418	0.8465
24	1.0000	1.0000	1.0000	0.9915	0.9392	0.8441	0.8496
25	1.0000	1.0000	1.0000	0.9920	0.9410	0.8459	0.8519
26	1.0000	1.0000	1.0000	0.9923	0.9423	0.8471	0.8535
27	1.0000	1.0000	1.0000	0.9925	0.9432	0.8479	0.8546
28	1.0000	1.0000	1.0000	0.9927	0.9439	0.8486	0.8554
29	1.0000	1.0000	1.0000	0.9928	0.9444	0.8490	0.8560
30	1.0000	1.0000	1.0000	0.9929	0.9447	0.8493	0.8564
31	1.0000	1.0000	1.0000	0.9930	0.9449	0.8495	0.8567
32	1.0000	1.0000	1.0000	0.9930	0.9451	0.8497	0.8569