

Gacha Pull Simulation Results

Contents

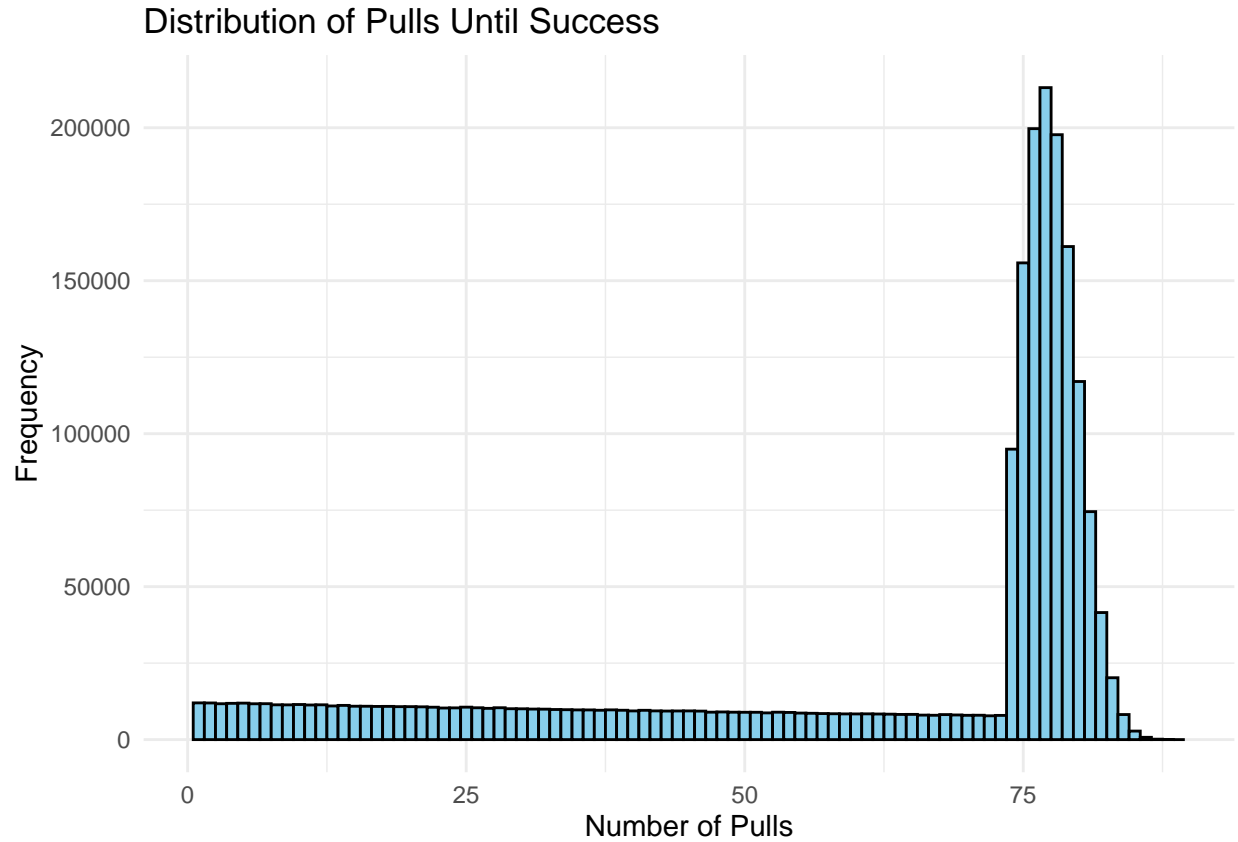
Simulation Results	1
Distribution Plot	2
Cumulative Probability Analysis	4

Simulation Results

Summary Statistics

Metric	Value
Total Simulations	2.000e+06
Average Pulls	6.221e+01
Median Pulls	7.600e+01
Standard Deviation	2.428e+01
Minimum Pulls	1.000e+00
Maximum Pulls	8.900e+01

Distribution Plot



Execution Details

Simulation completed in 83.11 seconds

Pull Frequency Distribution

Number of Pulls	Frequency	Percentage (%)
1	12002	0.6001
2	11973	0.5986
3	11723	0.5862
4	11851	0.5926
5	11923	0.5962
6	11719	0.5860
7	11743	0.5871
8	11372	0.5686
9	11355	0.5678
10	11470	0.5735
11	11316	0.5658
12	11374	0.5687
13	11003	0.5502
14	11181	0.5590

Number of Pulls	Frequency	Percentage (%)
15	10909	0.5454
16	10905	0.5452
17	10842	0.5421
18	10860	0.5430
19	10774	0.5387
20	10774	0.5387
21	10716	0.5358
22	10591	0.5296
23	10329	0.5164
24	10369	0.5184
25	10606	0.5303
26	10406	0.5203
27	10218	0.5109
28	10419	0.5210
29	10097	0.5048
30	10069	0.5034
31	9979	0.4990
32	9958	0.4979
33	9838	0.4919
34	9782	0.4891
35	9714	0.4857
36	9703	0.4851
37	9594	0.4797
38	9719	0.4860
39	9598	0.4799
40	9378	0.4689
41	9583	0.4791
42	9384	0.4692
43	9335	0.4668
44	9362	0.4681
45	9380	0.4690
46	9317	0.4659
47	8970	0.4485
48	9039	0.4520
49	8957	0.4478
50	8936	0.4468
51	8938	0.4469
52	8735	0.4367
53	8961	0.4480
54	8880	0.4440
55	8670	0.4335
56	8607	0.4304
57	8513	0.4256
58	8459	0.4230
59	8400	0.4200
60	8392	0.4196
61	8418	0.4209
62	8368	0.4184
63	8314	0.4157
64	8225	0.4112
65	8242	0.4121
66	8009	0.4005

Number of Pulls	Frequency	Percentage (%)
67	7956	0.3978
68	8172	0.4086
69	8055	0.4028
70	7938	0.3969
71	7963	0.3982
72	7780	0.3890
73	7916	0.3958
74	94938	4.7469
75	155825	7.7912
76	199699	9.9850
77	213103	10.6551
78	197720	9.8860
79	161168	8.0584
80	117049	5.8524
81	74520	3.7260
82	41534	2.0767
83	20222	1.0111
84	8197	0.4098
85	2790	0.1395
86	752	0.0376
87	137	0.0069
88	16	0.0008
89	4	0.0002

Cumulative Probability Analysis

Number of Pulls	Frequency	Percentage (%)	Cumulative Frequency	Cumulative Probability
1	12002	0.6001	12002	0.6001
2	11973	0.5986	23975	1.1987
3	11723	0.5862	35698	1.7849
4	11851	0.5926	47549	2.3774
5	11923	0.5962	59472	2.9736
6	11719	0.5860	71191	3.5596
7	11743	0.5871	82934	4.1467
8	11372	0.5686	94306	4.7153
9	11355	0.5678	105661	5.2830
10	11470	0.5735	117131	5.8566
11	11316	0.5658	128447	6.4224
12	11374	0.5687	139821	6.9911
13	11003	0.5502	150824	7.5412
14	11181	0.5590	162005	8.1003
15	10909	0.5454	172914	8.6457
16	10905	0.5452	183819	9.1910
17	10842	0.5421	194661	9.7330
18	10860	0.5430	205521	10.2760
19	10774	0.5387	216295	10.8148
20	10774	0.5387	227069	11.3534
21	10716	0.5358	237785	11.8892
22	10591	0.5296	248376	12.4188
23	10329	0.5164	258705	12.9353

Number of Pulls	Frequency	Percentage (%)	Cumulative Frequency	Cumulative Probability
24	10369	0.5184	269074	13.4537
25	10606	0.5303	279680	13.9840
26	10406	0.5203	290086	14.5043
27	10218	0.5109	300304	15.0152
28	10419	0.5210	310723	15.5362
29	10097	0.5048	320820	16.0410
30	10069	0.5034	330889	16.5444
31	9979	0.4990	340868	17.0434
32	9958	0.4979	350826	17.5413
33	9838	0.4919	360664	18.0332
34	9782	0.4891	370446	18.5223
35	9714	0.4857	380160	19.0080
36	9703	0.4851	389863	19.4932
37	9594	0.4797	399457	19.9729
38	9719	0.4860	409176	20.4588
39	9598	0.4799	418774	20.9387
40	9378	0.4689	428152	21.4076
41	9583	0.4791	437735	21.8867
42	9384	0.4692	447119	22.3560
43	9335	0.4668	456454	22.8227
44	9362	0.4681	465816	23.2908
45	9380	0.4690	475196	23.7598
46	9317	0.4659	484513	24.2257
47	8970	0.4485	493483	24.6742
48	9039	0.4520	502522	25.1261
49	8957	0.4478	511479	25.5740
50	8936	0.4468	520415	26.0207
51	8938	0.4469	529353	26.4676
52	8735	0.4367	538088	26.9044
53	8961	0.4480	547049	27.3525
54	8880	0.4440	555929	27.7964
55	8670	0.4335	564599	28.2299
56	8607	0.4304	573206	28.6603
57	8513	0.4256	581719	29.0860
58	8459	0.4230	590178	29.5089
59	8400	0.4200	598578	29.9289
60	8392	0.4196	606970	30.3485
61	8418	0.4209	615388	30.7694
62	8368	0.4184	623756	31.1878
63	8314	0.4157	632070	31.6035
64	8225	0.4112	640295	32.0148
65	8242	0.4121	648537	32.4268
66	8009	0.4005	656546	32.8273
67	7956	0.3978	664502	33.2251
68	8172	0.4086	672674	33.6337
69	8055	0.4028	680729	34.0365
70	7938	0.3969	688667	34.4334
71	7963	0.3982	696630	34.8315
72	7780	0.3890	704410	35.2205
73	7916	0.3958	712326	35.6163
74	94938	4.7469	807264	40.3632
75	155825	7.7912	963089	48.1544

Number of Pulls	Frequency	Percentage (%)	Cumulative Frequency	Cumulative Probability
76	199699	9.9850	1162788	58.1394
77	213103	10.6551	1375891	68.7946
78	197720	9.8860	1573611	78.6806
79	161168	8.0584	1734779	86.7390
80	117049	5.8524	1851828	92.5914
81	74520	3.7260	1926348	96.3174
82	41534	2.0767	1967882	98.3941
83	20222	1.0111	1988104	99.4052
84	8197	0.4098	1996301	99.8150
85	2790	0.1395	1999091	99.9546
86	752	0.0376	1999843	99.9922
87	137	0.0069	1999980	99.9990
88	16	0.0008	1999996	99.9998
89	4	0.0002	2000000	100.0000

