

Data used in the article:

Size of National Assemblies:

the Classic Derivation of the Cube-Root Law is Conceptually Flawed

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Extracted from: Taagepera R. The size of national assemblies. *Social Science Research* (1972) 1:385-401.

Assembly Size, A	Population, P_0	$\ln(A)$	$\ln(P_0)$
24	240000	3.17805383	12.3883942
104	28000000	4.6443909	17.1477151
74	12000000	4.30406509	16.3004172
45	1700000	3.80666249	14.3461388
36	890000	3.58351894	13.6989767
22	200000	3.09104245	12.2060726
42	1200000	3.73766962	13.9978321
42	1500000	3.73766962	14.2209757
52	2500000	3.95124372	14.7318013
55	4000000	4.00733319	15.2018049
72	4600000	4.27666612	15.3415669
64	2400000	4.15888308	14.6909793
51	1800000	3.93182563	14.4032972
124	11000000	4.82028157	16.2134058
57	14000000	4.04305127	16.4545679
80	2600000	4.38202663	14.771022
74	3600000	4.30406509	15.0964444
60	1800000	4.09434456	14.4032972

175	26000000	5.16478597	17.0736071
150	12000000	5.01063529	16.3004172
36	820000	3.58351894	13.6170596
27	6600000	3.29583687	15.7025802
34	4800000	3.52636052	15.3841265
192	22000000	5.25749537	16.906553
55	3500000	4.00733319	15.0682735
50	590000	3.91202301	13.2878778
53	620000	3.97029191	13.3374748
64	2000000	4.15888308	14.5086577
156	94000000	5.04985601	18.3588053
50	4500000	3.91202301	15.319588
41	2500000	3.71357207	14.7318013
130	9100000	4.86753445	16.023785
92	7200000	4.52178858	15.7895916
99	2600000	4.59511985	14.771022
435	191000000	6.07534603	19.067784
65	4200000	4.17438727	15.2505951
56	330000	4.02535169	12.7068479
147	8200000	4.99043259	15.9196447
59	2600000	4.07753744	14.771022
47	3000000	3.8501476	14.9141228
58	3700000	4.06044301	15.1238434
210	40000000	5.34710753	17.50439
200	14000000	5.29831737	16.4545679
137	14000000	4.91998093	16.4545679
165	7000000	5.10594547	15.7614207
82	5900000	4.40671925	15.5904629
157	11000000	5.05624581	16.2134058
75	2800000	4.31748811	14.84513
107	6000000	4.67282883	15.60727

50	330000	3.91202301	12.7068479
240	30000000	5.48063892	17.2167079
120	2500000	4.78749174	14.7318013
170	16000000	5.13579844	16.5880993
190	15000000	5.24702407	16.5235608
238	97000000	5.47227067	18.3902215
60	1900000	4.09434456	14.4573644
150	3700000	5.01063529	15.1238434
50	400000	3.91202301	12.8992198
144	9100000	4.9698133	16.023785
79	3600000	4.36944785	15.0964444
212	9300000	5.35658627	16.045525
264	19000000	5.5759491	16.7599495
102	3500000	4.62497281	15.0682735
467	94000000	6.14632926	18.3588053
90	4300000	4.49980967	15.2741256
144	2800000	4.9698133	14.84513
114	6700000	4.73619845	15.7176181
179	4600000	5.18738581	15.3415669
60	190000	4.09434456	12.1547794
182	12000000	5.20400669	16.3004172
200	5600000	5.29831737	15.5382772
99	1800000	4.59511985	14.4032972
42	2200000	3.73766962	14.6039679
179	8400000	5.18738581	15.9437423
510	461000000	6.23441073	19.9489086
231	7600000	5.44241771	15.8436588
64	2400000	4.15888308	14.6909793
56	1500000	4.02535169	14.2209757
70	460000	4.24849524	13.0389818
200	4600000	5.29831737	15.3415669

404	79000000	6.00141488	18.1849584
66	2200000	4.18965474	14.6039679
500	58000000	6.2146081	17.8759536
40	1200000	3.68887945	13.9978321
750	226000000	6.62007321	19.2360456
144	12000000	4.9698133	16.3004172
480	48000000	6.1737861	17.6867116
50	1800000	3.91202301	14.4032972
200	21000000	5.29831737	16.860033
60	3100000	4.09434456	14.9469127
170	8600000	5.13579844	15.9672728
460	31000000	6.13122649	17.2494978
300	8400000	5.70378247	15.9437423
91	1600000	4.51085951	14.2855142
349	10000000	5.85507192	16.1180957
15	4400000	2.7080502	15.2971151
125	9500000	4.82831374	16.0668024
434	17000000	6.07304453	16.6487239
630	52000000	6.44571982	17.7667543
80	4300000	4.38202663	15.2741256
630	52000000	6.44571982	17.7667543
465	19000000	6.14203741	16.7599495
75	3100000	4.31748811	14.9469127
312	56000000	5.74300319	17.8408622
182	1100000	5.20400669	13.9108207
85	3800000	4.44265126	15.1505116
47	500000	3.8501476	13.1223634
600	30000000	6.39692966	17.2167079
350	28000000	5.85793315	17.1477151
80	3000000	4.38202663	14.9141228
55	800000	4.00733319	13.592367

450	29000000	6.10924758	17.1828064
416	8100000	6.03068526	15.9073746
189	10000000	5.24174702	16.1180957
94	1200000	4.54329478	13.9978321
233	13000000	5.45103845	16.3804599
210	20000000	5.34710753	16.8112428
217	15000000	5.37989735	16.5235608
287	1000000	5.65948222	13.8155106
3040	705000000	8.01961279	20.3737084