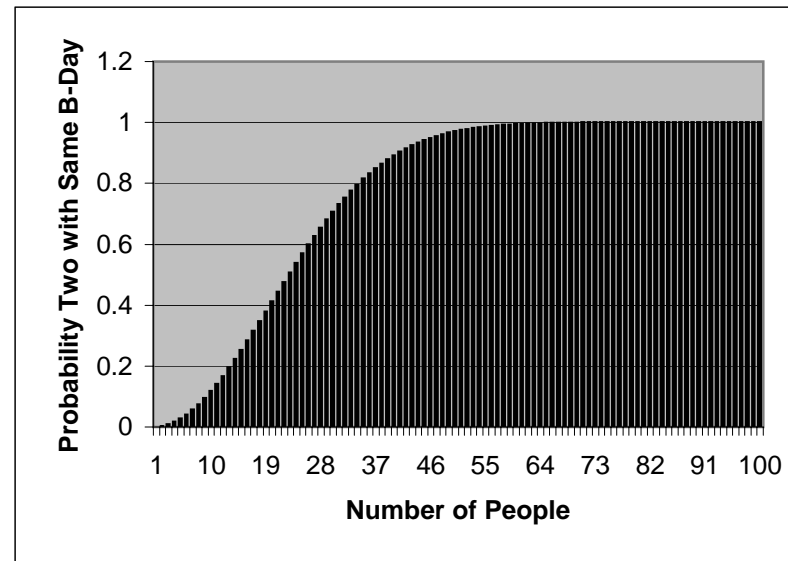
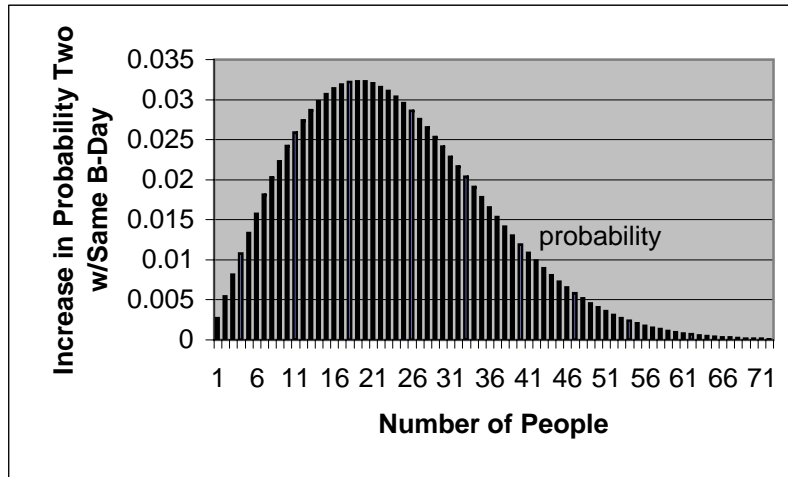


	prob diff b-days	num peopl	prob overlap	increase
365		1	0	
364	0.997260274	2	0.00273973	0.00274
363	0.991795834	3	0.00820417	0.005464
362	0.983644088	4	0.01635591	0.008152
361	0.972864426	5	0.02713557	0.01078
360	0.959537516	6	0.04046248	0.013327
359	0.943764297	7	0.0562357	0.015773
358	0.925664708	8	0.07433529	0.0181
357	0.905376166	9	0.09462383	0.020289
356	0.883051822	10	0.11694818	0.022324
355	0.858858622	11	0.14114138	0.024193
354	0.832975211	12	0.16702479	0.025883
353	0.805589725	13	0.19441028	0.027385
352	0.776897488	14	0.22310251	0.028692
351	0.74709868	15	0.25290132	0.029799
350	0.716395995	16	0.28360401	0.030703
349	0.684992335	17	0.31500767	0.031404
348	0.653088582	18	0.34691142	0.031904
347	0.620881474	19	0.37911853	0.032207
346	0.588561616	20	0.41143838	0.03232
345	0.556311665	21	0.44368834	0.03225
344	0.524304692	22	0.47569531	0.032007
343	0.492702766	23	0.50729723	0.031602
342	0.461655742	24	0.53834426	0.031047
341	0.431300296	25	0.5686997	0.030355
340	0.40175918	26	0.59824082	0.029541
339	0.373140718	27	0.62685928	0.028618
338	0.345538528	28	0.65446147	0.027602
337	0.319031463	29	0.68096854	0.026507
336	0.293683757	30	0.70631624	0.025348
335	0.269545366	31	0.73045463	0.024138
334	0.246652472	32	0.75334753	0.022893
333	0.225028146	33	0.77497185	0.021624
332	0.204683135	34	0.79531686	0.020345
331	0.185616761	35	0.81438324	0.019066
330	0.167817894	36	0.83218211	0.017799



329	0.151265992	37	0.84873401	0.016552
328	0.135932179	38	0.86406782	0.015334
327	0.121780336	39	0.87821966	0.014152
326	0.10876819	40	0.89123181	0.013012
325	0.096848389	41	0.90315161	0.01192
324	0.085969528	42	0.91403047	0.010879
323	0.076077144	43	0.92392286	0.009892
322	0.067114631	44	0.93288537	0.008963
321	0.059024101	45	0.9409759	0.008091
320	0.051747157	46	0.94825284	0.007277
319	0.045225597	47	0.9547744	0.006522
318	0.039402027	48	0.96059797	0.005824
317	0.034220391	49	0.96577961	0.005182
316	0.02962642	50	0.97037358	0.004594
315	0.025568007	51	0.97443199	0.004058
314	0.021995491	52	0.97800451	0.003573
313	0.018861887	53	0.98113811	0.003134
312	0.016123037	54	0.98387696	0.002739
311	0.013737711	55	0.98626229	0.002385
310	0.011667645	56	0.98833235	0.00207
309	0.009877541	57	0.99012246	0.00179
308	0.008335021	58	0.99166498	0.001543
307	0.007010552	59	0.99298945	0.001324
306	0.005877339	60	0.99412266	0.001133
305	0.004911201	61	0.9950888	0.000966
304	0.004090425	62	0.99590957	0.000821
303	0.003395613	63	0.99660439	0.000695
302	0.002809521	64	0.99719048	0.000586
301	0.002316893	65	0.99768311	0.000493
300	0.001904295	66	0.9980957	0.000413
299	0.001559957	67	0.99844004	0.000344
298	0.001273609	68	0.99872639	0.000286
297	0.001036334	69	0.99896367	0.000237
296	0.000840424	70	0.99915958	0.000196
295	0.000679247	71	0.99932075	0.000161
294	0.000547119	72	0.99945288	0.000132
293	0.000439194	73	0.99956081	0.000108

You may copy or edit this material for non-profit, educational use only.

[To Comments](#)

[To HTML](#)

[PDF File](#)

[Home](#)

292	0.000351356	74	0.99964864	8.78E-05
291	0.000280122	75	0.99971988	7.12E-05
290	0.000222563	76	0.99977744	5.76E-05
289	0.000176221	77	0.99982378	4.63E-05
288	0.000139045	78	0.99986095	3.72E-05
287	0.000109332	79	0.99989067	2.97E-05
286	8.56681E-05	80	0.99991433	2.37E-05
285	6.68915E-05	81	0.99993311	1.88E-05
284	5.20471E-05	82	0.99994795	1.48E-05
283	4.03543E-05	83	0.99995965	1.17E-05
282	3.11779E-05	84	0.99996882	9.18E-06
281	2.40027E-05	85	0.999976	7.18E-06
280	1.8413E-05	86	0.99998159	5.59E-06
279	1.40746E-05	87	0.99998593	4.34E-06
278	1.07198E-05	88	0.99998928	3.35E-06
277	8.13533E-06	89	0.99999186	2.58E-06
276	6.15164E-06	90	0.99999385	1.98E-06
275	4.6348E-06	91	0.99999537	1.52E-06
274	3.47927E-06	92	0.99999652	1.16E-06
273	2.60231E-06	93	0.9999974	8.77E-07
272	1.93925E-06	94	0.99999806	6.63E-07
271	1.43983E-06	95	0.99999856	4.99E-07
270	1.06508E-06	96	0.99999893	3.75E-07
269	7.84949E-07	97	0.99999922	2.8E-07
268	5.76346E-07	98	0.99999942	2.09E-07
267	4.21601E-07	99	0.99999958	1.55E-07
266	3.07249E-07	100	0.99999969	1.14E-07
265	2.23071E-07	101	0.99999978	8.42E-08
264	1.61345E-07	102	0.99999984	6.17E-08
263	1.16257E-07	103	0.99999988	4.51E-08
262	8.34499E-08	104	0.99999992	3.28E-08
261	5.96724E-08	105	0.99999994	2.38E-08
260	4.25064E-08	106	0.99999996	1.72E-08
259	3.0162E-08	107	0.99999997	1.23E-08
258	2.132E-08	108	0.99999998	8.84E-09
257	1.50116E-08	109	0.99999998	6.31E-09
256	1.05287E-08	110	0.99999999	4.48E-09

255	7.35567E-09	111	0.99999999	3.17E-09
254	5.11874E-09	112	0.99999999	2.24E-09
253	3.54806E-09	113	1	1.57E-09
252	2.44962E-09	114	1	1.1E-09
251	1.68453E-09	115	1	7.65E-10
250	1.15379E-09	116	1	5.31E-10
249	7.87106E-10	117	1	3.67E-10
248	5.348E-10	118	1	2.52E-10
247	3.61906E-10	119	1	1.73E-10
246	2.43915E-10	120	1	1.18E-10