

Table S1. Prevalence of Down Syndrome cases per 10,000 multiple and singleton births (95% confidence intervals) over time in England and Wales [Data displayed in Figure 3]

Year of maternal age	Singleton pregnancies 1990-99	Singleton pregnancies 2000-2009	Multiple pregnancies 1990-1999	Multiple pregnancies 2000-2009
35	32.9 (30.5 - 35.5)	29.4 (27.5 - 31.5)	29.0 (19.4 - 43.3)	26.9 (19.2 - 37.7)
36	45.0 (41.8 - 48.4)	36.8 (34.5 - 39.3)	30.3 (19.5 - 47.1)	27.0 (18.8 - 38.6)
37	58.9 (54.7 - 63.4)	54.2 (51.0 - 57.6)	24.3 (14.1 - 41.8)	26.2 (17.5 - 39.1)
38	75.6 (70.1 - 81.5)	69.3 (65.2 - 73.6)	50.0 (31.9 - 78.5)	39.4 (27.1 - 57.2)
39	107 (99.8 - 116)	99.6 (93.9 - 105)	73.1 (47.0 - 114)	65.1 (46.5 - 91.3)
40	146 (135 - 157)	124 (117 - 132)	115 (73.0 - 180)	55.9 (36.4 - 85.9)
41	180 (165 - 196)	160 (149 - 171)	141 (83.3 - 238)	57.6 (33.4 - 99.5)
42	244 (221 - 267)	208 (193 - 224)	200 (107 - 373)	87.9 (49.8 - 155)
43	297 (266 - 333)	243 (221 - 266)	93.6 (28.9 - 303)	11.9 (1.67 - 84.3)
44	317 (273 - 368)	311 (278 - 348)	118 (29.6 - 473)	71.0 (27.0 - 189)
45+	361 (313 - 417)	310 (277 - 348)	0 . . .	6.59 (0.93 - 46.8)