

Supplementary file 2.

Sensitivity analysis. Crude 2013 point prevalence and cumulative incidence of gout using more stringent definition of gout i.e. any M10 diagnostic code according to the ICD-10 registered at least once by a physician within secondary care (internal medicine or rheumatology) or at least twice by any other physician

Variable	Number of persons in the 2013 population	Point prevalence (%)	95% CI	Number of persons at risk	Cumulative incidence per 10 000	95%CI
All	1 013 076	1.05	[1.03,1.07]	996 049	18	[17,19]
Women	515 154	0.54	[0.52,0.56]	509 432	10	[9,11]
Men	497 922	1.58	[1.55,1.62]	486 617	26	[24,27]
Age (years)						
18-34	288 270	0.03	[0.03,0.04]	286 780	1	[1,1]
35-44	167 363	0.22	[0.20,0.24]	167 101	4	[3,5]
45-54	166 197	0.54	[0.50,0.57]	162 838	9	[7,10]
55-64	147 060	1.09	[1.03,1.14]	146 969	16	[14,18]
65-74	135 727	2.19	[2.11,2.27]	129 274	41	[38,45]
75-84	74 122	4.10	[3.96,4.25]	70 425	71	[65,77]
85+	34 337	4.89	[4.66,5.12]	32 663	79	[69,88]
Education						
0-9 years	227 552	1.86	[1.80,1.92]	231 528	29	[27,31]
10-12 years	400 004	1.06	[1.03,1.09]	403 678	18	[17,19]
13-14 years	121 781	0.72	[0.67,0.77]	123 782	11	[9,13]
15+ years	178 895	0.59	[0.55,0.62]	181 202	10	[9,11]
Income						
Low	232 553	0.57	[0.54,0.60]	226 356	11	[9,12]
Middle	484 488	1.43	[1.40,1.47]	490 407	23	[22,24]
High	247 704	0.93	[0.89,0.97]	248 016	15	[13,16]
Occupation						
White collar, high skilled	289 996	1.03	[0.99,1.06]	291 086	17	[15,18]
White collar, low skilled	221 339	0.70	[0.67,0.74]	223 635	13	[11,14]
Blue collar, high skilled	85 521	1.93	[1.84,2.02]	85 473	30	[26,33]
Blue collar, low skilled	123 379	1.33	[1.26,1.39]	124 018	20	[18,23]