

Annex1: N of event and five-yr-incidence rate ratios (IRR) with 95% Confidence Intervals (95% CI) by type of event, sex and age class.

Age class	Stroke						Myocardial infarction						Heart failure					
	Men			Women			Men			Women			Men			Women		
	No T2D	T2D	IRR 95%CI	No T2D	T2D	IRR 95%CI	No T2D	T2D	IRR 95%CI	No T2D	T2D	IRR 95%CI	No T2D	T2D	IRR 95%CI	No T2D	T2D	IRR 95%CI
30-34	16	0	-	7	0	-	5	0	-	1	0	-	5	0	-	0	0	-
35-39	24	1	4.64 0.61-35.01	15	0	-	30	1	4.35 0.59-32.31	7	0	-	4	0	-	2	0	-
40-44	36	3	4.95 1.50-16.38	34	2	4.18 0.98-17.9	62	6	5.72 2.44-13.40	16	0	-	16	1	3.53 0.46-27.28	2	0	-
45-49	48	6	3.42 1.45-8.07	42	3	4.34 1.34-14.11	118	10	2.22 1.16-4.25	39	5	6.67 2.61-17.09	22	5	5.92 2.21-15.82	10	1	4.69 0.59-37.31
50-54	83	15	2.68 1.54-4.67	49	9	5.37 2.63-10.99	160	27	2.41 1.60-3.63	39	6	4.54 1.91-10.77	22	12	7.73 3.81-15.72	6	3	14.76 3.67-59.30
55-59	96	27	2.64 1.72-4.05	60	13	3.55 1.94-6.50	172	49	2.75 2.00-3.77	51	17	5.77 3.32-10.01	42	16	3.61 2.02-6.43	8	11	21.20 8.50-53.02
60-64	138	53	2.41 1.75-3.31	70	16	2.33 1.35-4.01	215	56	1.66 1.24-2.23	68	29	4.43 2.87-6.86	43	44	6.51 4.28-9.92	20	17	8.93 4.67-17.08
65-69	170	68	1.99 1.50-2.63	120	29	1.78 1.18-2.67	220	69	1.57 1.20-2.06	80	32	3.06 2.03-4.62	70	51	3.60 2.51-5.17	50	26	3.88 2.41-6.23
70-74	250	113	1.91 1.53-2.39	191	62	2.01 1.51-2.69	226	93	1.74 1.36-2.21	104	39	2.32 1.60-3.35	107	82	3.23 2.42-4.31	89	49	3.35 2.36-4.75
75-79	278	130	1.86 1.51-2.29	307	91	1.62 1.28-2.05	198	77	1.52 1.17-1.98	133	50	2.04 1.48-2.83	207	133	2.56 2.06-3.18	194	78	2.18 1.68-2.84
80-84	315	101	1.26 1.00-1.57	406	116	1.60 1.30-1.96	184	71	1.53 1.16-2.00	175	63	2.00 1.50-2.66	278	137	1.98 1.62-2.43	337	121	2.00 1.63-2.47
Total	1454	517	1.86 1.68-2.06	1301	341	1.81 1.61-2.04	1590	459	1.78 1.60-2.00	713	241	2.58 2.22-3.00	816	481	2.78 2.48-3.12	718	306	2.59 2.27-2.97

T2D = type 2 diabetes; IRR = calculated using Poisson model, adjusted for age and foreign status. People without type 2 diabetes was used as reference