Supplementary materials

Table S.3a. Adjusted prevalence rations (APR) for never CCS among eligible women in Switzerland and Belgium[a]

	Never had a CCS in Switzerland (women aged 20-70)										Never had a CCS in Belgium (women aged 25-64 y/o)									
	1992		1997		2002		2007		2012		1997		2001		2004		2008		2013	
	N = 5452		N = 3838		N = 7495		N = 6845		N = 8170		N = 2114		N = 2073		N = 1943		N = 1664		N = 1648	
	APR	95% CI	APR	95% CI	APR	95% CI	APR	95% CI	APR	95% CI	APR	95% CI	APR	95% CI	APR	95% CI	APR	95% CI	APR	95% CI
Education (ref: primary & lower secondary)																				
Upper secondary	0.7	0.59-0.82	0.58	0.46-0.72	0.71	0.59-0.85	0.61	0.50-0.74	0.63	0.53-0.75	0.76	0.57-1.00	0.97	0.72-1.29	0.89	0.62-1.29	0.68	0.48-0.98	0.62	0.40-0.94
Tertiary	0.77	0.61-0.98	0.68	0.47-0.97	0.62	0.47-0.81	0.61	0.48-0.77	0.58	0.47-0.72	0.57	0.42-0.78	0.75	0.54-1.05	0.71	0.43-1.16	0.47	0.30-0.75	0.41	0.25-0.69
Employment (ref: employed)																				
Unemployed/ non-employed	0.76	0.64-0.91	0.86	0.68-1.08	1.13	0.97-1.32	1.15	0.99-1.34	1.01	0.86-1.19	0.97	0.75-1.25	0.81	0.60-1.08	1.29	0.88-1.90	1.40	0.90-2.19	1.77	1.15-2.72
Monthly household income (ref: 1st quintile)																				
2nd quintile	0.79	0.63-0.99	0.94	0.74-1.20	0.75	0.62-0.92	1.02	0.85-1.23	0.79	0.66-0.96	0.81	0.60-1.10	0.73	0.50-1.07	0.65	0.41-1.04	0.87	0.56-1.35	0.73	0.40-1.33
3rd quintile	0.67	0.55-0.81	0.7	0.52-0.94	0.92	0.76-1.11	1.04	0.86-1.25	0.84	0.69-1.01	0.65	0.48-0.89	0.70	0.49-1.01	0.47	0.29-0.75	0.95	0.56-1.59	1.23	0.75-2.00
4th quintile	0.69	0.56-0.85	0.78	0.59-1.04	0.82	0.66-1.01	0.95	0.77-1.17	0.84	0.69-1.03	0.73	0.51-1.06	0.64	0.44-0.94	0.35	0.19-0.62	0.57	0.31-1.06	1.02	0.58-1.79
5th quintile	0.58	0.40-0.84	0.75	0.53-1.06	0.9	0.72-1.13	0.86	0.69-1.08	0.74	0.57-0.95	0.80	0.53-1.20	0.52	0.34-0.80	0.42	0.24-0.74	0.72	0.38-1.37	0.77	0.41-1.46
Partnership status (ref: no partner)																				
Living with spouse/ partner	0.66	0.56-0.77	0.7	0.58-0.84	0.65	0.57-0.74	0.85	0.74-0.97	0.63	0.55-0.71	0.65	0.51-0.83	0.81	0.63-1.04	0.99	0.71-1.40	0.88	0.64-1.22	0.83	0.58-1.21
Age (ref: 20-29 / BE: 25-29)																				
30-39	0.42	0.34-0.52	0.41	0.32-0.51	0.6	0.49-0.72	0.58	0.50-0.69	0.70	0.58-0.85	0.61	0.45-0.83	0.58	0.42-0.79	0.56	0.37-0.86	0.75	0.47-1.19	0.64	0.39-1.06
40-49	0.35	0.27-0.45	0.29	0.21-0.41	0.41	0.33-0.51	0.33	0.27-0.40	0.54	0.45-0.65	0.67	0.49-0.93	0.36	0.26-0.51	0.40	0.27-0.61	0.56	0.34-0.92	0.49	0.30-0.81
50-59	0.48	0.37-0.62	0.30	0.21-0.42	0.43	0.35-0.53	0.32	0.25-0.41	0.44	0.36-0.55	0.47	0.31-0.70	0.43	0.28-0.66	0.44	0.27-0.72	0.67	0.39-1.14	0.41	0.24-0.69
60-70 / BE: 60-64	0.81	0.64-1.02	0.54	0.40-0.72	0.52	0.41-0.65	0.41	0.33-0.50	0.59	0.47-0.72	0.90	0.59-1.40	0.44	0.27-0.73	0.50	0.27-0.91	0.72	0.40-1.29	0.29	0.15-0.57
Nationality (ref: national citizen)																				

Foreign national	1.66	1.39-1.99	1.76	1.44-2.17	1.75	1.49-2.06	1.58	1.35-1.85	1.5	1.28-1.76	1.48	1.11-1.97	1.34	0.97-1.85	1.47	1.00-2.16	2.17	1.53-3.06	1.47	0.94-2.29
Area of residence (ref: urban)																				
Rural	1.19	1.03-1.38	1.05	0.87-1.27	1.20	1.04-1.38	1.19	1.04-1.37	1.11	0.96-1.27	1.17	0.91-1.50	1.16	0.89-1.52	1.06	0.75-1.50	0.73	0.50-1.07	0.82	0.56-1.22

Notes: APR = adjusted prevalence ratios. APR are weighted for sampling strategy in the SHIS and BHIS, and also for non-response in the SHIS. Variables used for adjustment: self-rated health, body mass index, doctor visit in the last 12 months, smoking.

[a] SHIS 1992-2012 and BHIS 1997-2013

Table S.3b. Adjusted prevalence rations (APR) for under CCS among eligible women in Switzerland and Belgium[a]

	Under CCS in Switzerland (women aged 20-70)										Under CCS in Belgium (women aged 25-64 y/o)									
	1992		1997		2002		2007		2012		1997		2001		2004		2008		2013	
	N = 4331		N = 3240		N = 6047		N = 5296		N = 6766		N = 1627		N = 1632		N = 1663		N = 1425		N = 1441	
	APR	95% CI	APR	95% CI	APR	95% CI	APR	95% CI	APR	95% CI	APR	95% CI	APR	95% CI	APR	95% CI	APR	95% CI	APR	95% CI
Education (ref: primary & lower secondary)																				
Upper secondary	0.91	0.75-1.10	0.84	0.64-1.09	0.90	0.72-1.13	0.79	0.62-1.01	1.09	0.87-1.35	0.82	0.53-1.29	0.79	0.55-1.13	0.50	0.36-0.71	1.02	0.72-1.47	1.24	0.85-1.81
Tertiary	0.95	0.71-1.26	0.82	0.51-1.33	0.80	0.57-1.11	0.83	0.62-1.13	1.00	0.77-1.30	0.78	0.48-1.26	0.62	0.40-0.98	0.53	0.37-0.76	1.23	0.82-1.85	0.62	0.38-1.01
Employment (ref: employed)																				
Unemployed/ non-employed	0.91	0.74-1.11	0.94	0.71-1.24	0.98	0.82-1.18	1.25	1.05-1.48	1.04	0.89-1.22	1.18	0.77-1.80	0.75	0.52-1.07	1.10	0.77-1.57	1.38	0.96-2.00	0.70	0.48-1.02
Monthly household income (ref: 1st quintile)																				
2nd quintile	0.90	0.68-1.18	1.12	0.83-1.52	0.90	0.71-1.15	1.10	0.85-1.42	1.07	0.88-1.31	0.86	0.49-1.51	0.99	0.62-1.58	1.21	0.790-1.85	0.77	0.48-1.22	0.64	0.40-1.02
3rd quintile	1.01	0.81-1.26	0.78	0.55-1.09	0.89	0.70-1.13	1.00	0.78-1.28	0.94	0.76-1.15	0.64	0.39-1.07	1.02	0.63-1.66	1.02	0.62-1.69	0.82	0.52-1.29	0.78	0.49-1.26
4th quintile	0.76	0.60-0.98	0.82	0.58-1.17	0.86	0.67-1.10	0.97	0.75-1.27	0.88	0.71-1.11	0.75	0.41-1.40	0.74	0.43-1.26	1.26	0.79-2.03	0.92	0.57-1.49	0.92	0.58-1.46
5th quintile	0.74	0.50-1.09	0.64	0.41-0.99	0.82	0.62-1.10	0.91	0.68-1.21	0.98	0.77-1.25	0.74	0.39-1.42	0.90	0.52-1.56	1.07	0.64-1.80	0.43	0.25-0.74	0.71	0.42-1.20
Partnership status (ref: no partner)																				
Living with spouse/ partner	0.98	0.83-1.16	0.70	0.56-0.89	0.87	0.74-1.02	0.82	0.70-0.96	0.81	0.69-0.94	0.87	0.57-1.35	0.94	0.67-1.32	0.70	0.51-0.97	0.94	0.69-1.28	0.86	0.61-1.23
Age (ref: CH: 20-29/ BE: 25-29)																				
30-39	1.95	1.22-3.11	1.27	0.79-2.06	1.79	1.02-3.13	1.68	0.98-2.88	1.50	0.99-2.26	2.65	1.01-6.98	1.53	0.65-3.63	2.14	1.07-4.26	4.12	1.56-0.88	0.93	0.39-2.24
40-49	3.74	2.38-5.86	2.26	1.41-3.63	2.80	1.61-4.87	3.28	1.99-5.41	2.10	1.45-3.03	2.66	0.99-7.21	2.77	1.21-6.36	2.58	1.31-5.06	5.33	2.05-3.90	1.21	0.52-2.82
50-59	6.56	4.19-10.27	2.74	1.68-4.45	3.52	2.04-6.10	4.80	2.91-7.92	3.08	2.15-4.42	4.32	1.54-2.11	3.22	1.36-7.63	2.76	1.37-5.53	8.50	3.29-1.98	1.48	0.64-3.42
CH: 60-70/ BE: 60-64	10.69	6.83-16.74	6.90	4.31-11.04	5.83	3.36-10.12	6.85	4.17-11.25	4.81	3.36-6.89	5.05	1.76-4.69	5.62	2.22-4.23	5.26	2.54-0.89	9.34	3.44-5.41	3.30	1.42-7.71

Nationality (ref: national citizen)																				
Foreign national	1.05	0.80-1.37	0.90	0.64-1.27	0.92	0.70-1.23	0.74	0.53-1.04	0.96	0.76-1.22	1.22	0.65-2.27	1.26	0.67-2.39	0.80	0.40-1.60	0.61	0.35-1.07	1.99	1.17-3.38
Area of residence (ref: urban)																				
Rural	1.30	1.09-1.54	1.05	0.82-1.33	1.22	1.03-1.44	1.21	1.02-1.42	1.18	1.02-1.37	0.74	0.48-1.14	1.10	0.79-1.54	1.19	0.90-1.58	0.99	0.7-1.37	1.13	0.84-1.53

Notes: APR = adjusted prevalence ratios. APR are weighted for sampling strategy in the SHIS and BHIS, and also for non-response in the SHIS. Variables used for adjustment: self-rated health, body mass index, doctor visit in the last 12 months, smoking.

[a] SHIS 1992-2012 and BHIS 1997-2013