

**Supplementary table: Frequency of self-reported behavior and missing information by number and proportion providing sera, by age period for women and men interviewed and eligible to be included in analyses based on self-reported information (had first coitus and reported partner numbers)**

	First coitus to age 26		Age 26–32		Age 32–38	
	Provided sera	P-value*	Provided sera	P-value*	Provided sera	P-value*
<b>Women</b>						
Total, N	399 (86.9)		425 (91.6)		440 (96.1)	
Number of sexual partners in each age period, n (%)						
0–1	46 (92.0)		207 (93.2)		283 (96.3)	
2–4	83 (84.7)		131 (90.3)		106 (96.4)	
5–9	103 (90.4)		58 (93.6)		39 (95.1)	
10 or more	167 (85.8)	0.315	29 (82.9)	0.183	12 (92.3)	0.888
Self-reported chlamydia diagnosis in the age period, n (%)						
Yes	44 (89.8)		14 (93.3)		6 (100)	
No	338 (86.9)		410 (91.7)		433 (96.0)	
Missing	17 (81.0)	0.602	1 (50.0)	0.102	1 (100)	0.865
Age of first coitus (years), n (%)						
≥18	105 (86.8)		118 (92.9)		119 (95.2)	
15–17	219 (87.6)		225 (90.7)		237 (96.3)	
≤14	60 (87.0)		64 (94.1)		64 (97.0)	
Missing	15 (79.0)	0.761	18 (85.7)	0.565	20 (95.2)	0.924
Same-sex sexual contact in the age period, n (%)						
Yes	40 (88.9)		33 (89.2)		31 (96.9)	
No	359 (86.7)		392 (91.8)		409 (96.0)	
Missing	0 –	0.681	0 –	0.582	0 –	0.808
Educational attainment (by age 26), n (%)						
Low	133 (86.9)		141 (92.8)		143 (96.6)	
Medium	159 (84.6)		173 (90.1)		180 (95.2)	
High	106 (90.6)		110 (92.4)		115 (96.6)	
Missing	1 (100)	0.484	1 (100)	0.795	2 (100)	0.885

Supplementary table <i>continued</i>	First coitus to age 26		Age 26–32		Age 32–38	
	Provided sera	P-value*	Provided sera	P-value*	Provided sera	P-value*
<b>Men</b>						
Total, N	420 (89.7)		431 (92.3)		448 (96.1)	
Number of sexual partners in each age period, n (%)						
0–1	37 (94.9)		130 (92.2)		229 (97.9)	
2–4	74 (93.7)		131 (94.9)		95 (93.1)	
5–9	100 (87.7)		89 (90.8)		68 (94.4)	
10 or more	209 (88.6)	0.347	81 (90.0)	0.510	56 (96.6)	0.177
Self-reported chlamydia diagnosis in the age period, n (%)						
Yes	23 (95.8)		13 (100)		9 (90.0)	
No	374 (89.7)		412 (92.2)		438 (96.3)	
Missing	23 (85.2)	0.454	6 (85.7)	0.468	1 (100)	0.584
Age of first coitus (years), n (%)						
≥18	148 (91.9)		155 (92.8)		163 (99.4)	
15–17	183 (91.5)		181 (92.4)		186 (94.9)	
≤14	65 (83.3)		65 (92.9)		67 (94.4)	
Missing	24 (82.7)	0.089	30 (88.2)	0.830	32 (91.4)	0.043
Same-sex sexual contact in the age period, n (%)						
Yes	39 (90.7)		21 (84.0)		27 (93.1)	
No	381 (89.7)		410 (92.8)		421 (96.3)	
Missing	0 –	0.829	0 –	0.110	0 –	0.381
Educational attainment (by age 26), n (%)						
Low	145 (86.8)		145 (90.1)		151 (96.2)	
Medium	189 (90.0)		192 (92.3)		198 (94.7)	
High	83 (94.3)		88 (95.7)		92 (98.9)	
Missing	3 (100)	0.272	6 (100)	0.378	7 (100)	0.343

\* P-value for  $\chi^2$  test (test for trend where variables are in ordered categories).