

	n	N	%	Univariable			Multivariable		
				OR	95% CI	p LR	OR	95% CI	p LR
Dutch	93	3981	2.3%	1.0			1.0		
Surinamese	7	49	14.3%	7.0	3.0–15.9		3.9	1.5–10.2	
Antillian	6	32	18.8%	9.6	3.9–24.0		7.4	2.7–20.7	
Other	7	232	3.0%	1.3	0.6–2.8		1.0	0.4–2.3	
Education						0.001			0.005
Low	37	950	3.9%	2.6	1.5–4.4		2.4	1.3–4.2	
Intermediate	51	1814	2.8%	1.8	1.1–3.0		2.0	1.2–3.4	
High	23	1481	1.6%	1.0			1.0		
Intermenstrual bleeding						0.002			
Yes	18	321	5.6%	2.4	1.4–4.0				
No	96	3983	2.4%	1.0					
(Post)coital bleeding, previous 4 weeks						0.004			0.043

	n	N	%	Univariable			Multivariable		
				OR	95% CI	p LR	OR	95% CI	p LR
Yes	12	184	6.5%	2.7	1.5–5.1		2.1	1.1–4.2	
No	102	4120	2.5%	1.0			1.0		
Vaginal discharge									0.025
Yes	29	741	3.9%	1.7	1.1–2.6				
No	85	3563	2.4%	1.0					
Painful urination									0.228
Yes	14	385	3.6%	1.4	0.8–2.5				
No	100	3919	2.6%	1.0					
Frequent urination									0.014
Yes	21	465	4.5%	1.9	1.2–3.1				
No	93	3839	2.4%	1.0					
Lower abdominal pain									0.025
Yes	29	741	3.9%	1.7	1.1–2.6				

	n	N	%	Univariable			Multivariable		
				OR	95% CI	p LR	OR	95% CI	p LR
No	85	3563	2.4%	1.0					
Age at first sex (years)						0.0002			
≤15	45	1020	4.4%	2.7	1.7–4.5				
16–17	44	1749	2.5%	1.5	0.9–2.5				
≥18	24	1454	1.7%	1.0					
Lifetime partners						<0.0001		<0.0001	
1	8	1633	0.5%	1.0			1.0		
2–5	55	2045	2.7%	5.6	2.7–11.8		5.4	2.4–12.1	
≥6	49	597	8.2%	18.2	8.5–38.6		17.2	7.4–39.8	
Partners in previous 6 months						<0.0001			
1	81	3856	2.1%	1.0					
2–5	30	415	7.2%	3.6	2.4–5.6				
≥6	3	33	9.1%	4.7	1.4–15.6				

	n	N	%	Univariable			Multivariable		
				OR	95% CI	p LR	OR	95% CI	p LR
Sexual preference						0.038			
Heterosexual	110	4246	2.6%	1.0					
Homo/bisexual	4	45	8.9%	3.7	1.3–10.4				
New contact in previous 2 months									0.015
Yes	33	443	7.4%	3.7	2.5–5.7		1.9	1.1–3.0	
No	81	3849	2.1%	1.0			1.0		
Condom use at last sexual contact						0.110			0.012
Yes	14	765	1.8%	1.0			1.0		
No	99	3526	2.8%	1.5	0.9–2.7		2.1	1.1–3.9	
Contraception at last sexual contact						0.229			
Yes	92	3634	2.5%	1.0					
No	21	617	3.4%	1.4	0.8–2.2				
History of self reported STI						0.022			

	n	N	%	Univariable			Multivariable		
				OR	95% CI	p LR	OR	95% CI	p LR
Yes	14	283	4.9%	2.1	1.2–3.7				
No	98	3993	2.5%	1.0					

*AAD 1, very high urban (>2500 addresses/km²); AAD 2, high urban (1500–2500 addresses/km²); AAD 3, moderate urban (1000–1500 addresses/km²); AAD 4, low urban (500–1000 addresses/km²); AAD 5, rural (<500 addresses/km²).