Supplementary Table 1: Partnerships where sex occurred on only one occasion (to date) by Summary Partnership Type, Partnership Progression Type, and participant's gender

	Denominators ¹ (unweighted,	% (95% CI) of partnerships where sex was reported only once				
	weighted)	All	Men's partnerships	Women's partnerships		
All partnerships	14048, 13387	11.0% (10.4%-11.6%)	13.3% (12.4%-14.3%)	8.4% (7.7%-9.0%)		
Summary Partnership Type: Cohabiting	6493, 8008	1.9% (1.6%-2.3%)	2.1% (1.6%-2.7%)	1.7% (1.3%-2.2%)		
Partnership Progression Type:						
Living together Living together	978, 1247	12.1% (10.0%-14.5%)	14.0% (10.7%-18.2%)	10.3% (8.1%-13.2%)		
Summary Partnership Type: Now steady	3816, 2635	4.6% (3.9%-5.4%)	5.4% (4.0%-6.4%)	4.1% (3.3%-5.2%)		
Partnership Progression Type:						
Steady Steady	1785, 1247	9.7% (8.3%-11.4%)	11.1% (8.8%-14.0%)	8.4% (6.7%-10.4%)		
Summary Partnership Type: Casual	3111, 2339	51.1% (49.1%-53.1%)	53.7% (50.9%-56.4%)	46.7% (43.9%-49.6%)		
Partnership Progression Type:	,					
Known a while Known a while	1662, 1263	38.5% (35.9%-41.1%)	38.5% (34.9%-42.3%)	38.4% (34.8%-42.2%)		
Recently met Recently met	817, 662	57.2% (53.4%-61.0%)	59.5% (54.4%-64.3%)	53.1% (47.2%-58.9%)		
Just met Just met	444, 362	91.2% (87.8%-93.7%)	91.1% (87.0%-94.0%)	91.7% (84.6%-95.7%)		
Summary Partnership Type: Ex-steady	449, 245	N/A	N/A	N/A		

Note for Supplementary Table 1:¹ Denominators correspond to the number of partnerships (not participants).

Supplementary Table 2: Distribution of different combinations of Summary Partnership Type(s) in the past year, by number of partners reported in detail and participant's gender

Number of partners	Denominators ¹ (unweighted, weighted)	All participants 11034, 11177 % (95% CI)	Men 4632, 5701 % (95% CI)	Women 6402, 5476 % (95% CI)	
reported in detail:	Combination of Summary Partnership Type(s):	,,	, ,	(/ • • - /	
1 partner	• • • • • • • • • • • • • • • • • • • •				
	1 cohabiting	67.5% (66.5-68.5)	65.2% (63.6-66.7)	69.9% (68.6-71.1)	
	1 now steady	13.4% (12.8-14.0)	12.6% (11.7-13.5)	14.2% (13.3-15.1)	
	1 ex-steady	1.3% (1.1-1.5)	1.0% (0.7-1.3)	1.7% (1.4-2.0)	
	1 casual	3.7% (3.4-4.1)	4.8% (4.2-5.5)	2.6% (2.2-3.0)	
2 partners					
	Both cohabiting	0.3% (0.2-0.5)	0.4% (0.2-0.7)	0.2% (0.1-0.4)	
	1 cohabiting & 1 now steady	0.7% (0.5-0.9)	0.8% (0.5-1.3)	0.6% (0.4-0.8)	
	1 cohabiting & 1 ex-steady	0.1% (0.1-0.3)	0.2% (0.1-0.5)	0.1% (<0.1-0.2)	
	1 cohabiting & 1 casual	1.6% (1.3-1.9)	2.1% (1.6-2.6)	1.0% (0.8-1.4)	
	Both now steady	1.1% (0.9-1.3)	1.1% (0.8-1.4)	1.1% (0.9-1.4)	
	1 now steady & 1 ex-steady	0.4% (0.3-0.5)	0.4% (0.2-0.6)	0.3% (0.2-0.5)	
	1 now steady & 1 casual	2.5% (2.3-2.9)	3.0% (2.5-3.5)	2.1% (1.8-2.5)	
	Both ex-steady	<0.1% (<0.1-0.1)	0.1% (<0.1-0.1)	<0.1% (<0.1-0.1)	
	1 ex-steady & 1 casual	0.5% (0.4-0.7)	0.5% (0.3-0.7)	0.5% (0.4-0.7)	
	Both casual	1.2% (1.0-1.4)	1.5% (1.2-1.9)	0.8% (0.6-1.1)	
3 partners					
	All 3 cohabiting	<0.1% (<0.1-0.2)	<0.1% (<0.1-0.1)	<0.1% (<0.1-0.3)	
	All 3 now steady	0.2% (0.1-0.2)	0.2% (0.1-0.3)	0.1% (0.1-0.2)	
	All 3 casual	1.3% (1.1-1.5)	1.7% (1.3-2.0)	0.9% (0.7-1.1)	
	2 cohabiting & 1 now steady	<0.1% (<0.1-0.1)	<0.1% (<0.1-0.2)	0	
	2 cohabiting & 1 ex-steady	<0.1% (<0.1-0.1)	<0.1% (<0.1-0.2)	0	
	2 cohabiting & 1 casual	<0.1% (<0.1-0.1)	<0.1% (<0.1-0.1)	<0.1% (<0.1-0.1)	
	2 now steady & 1 cohabiting	0.1% (<0.1-0.1)	<0.1% (<0.1-0.2)	0.1% (<0.1-<0.1)	
	1 cohabiting, 1 now steady & 1 ex-steady	<0.1% (<0.1-0.1)	<0.1% (<0.1-0.2)	0.1% (<0.1-0.2)	
	1 cohabiting, 1 now steady & 1 casual	0.3% (0.2-0.4)	0.2% (0.1-0.5)	0.3% (0.2-0.5)	
	1 cohabiting, 1 ex-steady & 1 casual	0.1% (<0.1-0.1)	0.1% (<0.1-0.2)	<0.1% (<0.1-0.1)	
	2 casual & 1 cohabiting	0.5% (0.4-0.7)	0.7% (0.4-1.1)	0.3% (0.2-0.5)	
	2 now steady & 1 ex-steady	0.1% (<0.1-0.1)	<0.1% (<0.1-0.1)	0.1% (0.1-0.2)	
	2 now steady & 1 casual	0.7% (0.6-0.9)	0.8% (0.6-1.1)	0.7% (0.5-0.9)	
	2 ex-steady & 1 now steady	<0.1% (<0.1-0.1)	<0.1% (<0.1-0.1)	<0.1% (<0.1-0.1)	
	1 now steady, 1 ex-steady & 1 casual	0.4% (0.3-0.6)	0.5% (0.3-0.7)	0.4% (0.3-0.5)	
	2 casual & 1 now steady	1.5% (1.3-1.8)	1.7% (1.4-2.1)	1.4% (1.1-1.7)	
	2 ex-steady & 1 casual	0.1% (<0.1-0.1)	<0.1% (<0.1-0.1)	0.1% (<0.1-0.2)	
	2 casual & 1 ex-steady	0.4% (0.3-0.5)	0.4% (0.3-0.6)	0.4% (0.3-0.6)	
	Total:	100%	100%	100%	

Note for Supplementary Table 2:¹ Denominators correspond to the number of participants (not partnerships).

Supplementary Table 3A: Variations in reporting any STI diagnosis by combination of Summary Partnership Type(s), all in the past year: Men

		% reporting STI diagnosis (95% CI)	Crude OR (95% CI)	OR adjusted for age & partner numbers, past year (95% CI)	Denominators ¹ unweighted/ weighted
All		1.0% (0.7-1.3)	-	-	4337, 5390
Number of partners reported in detail:	Combination of Summary Partnership Type(s):				
1 partner	Cohabiting Now steady Ex-steady Casual	0.4% (0.3-0.8) 1.7% (0.9-3.2) 0.0% 2.2% (0.9-5.3)	1.00 3.91 (1.69-9.04) N/A 4.94 (1.67-14.6)	1.00 2.20 (0.80-6.07) N/A 3.22 (1.01-10.3)	2354, 3687 849, 708 70, 55 300, 275
2 partners	Cohabiting & casual Both now steady Now steady & casual Both casual	0.8% (0.1-5.6) 1.8% (0.2-11.6) 2.1% (0.8-5.4) 3.8% (1.5-9.6)	1.82 (0.23-14.2) 4.03 (0.51-31.6) 4.80 (1.55-14.9) 8.88 (2.86-27.6)	1.38 (0.17-10.8) 2.12 (0.27-16.5) 2.22 (0.68-7.21) 4.27 (1.18-15.5)	82, 114 74, 61 200, 169 115, 86
3 partners	All casual 2 now steady & 1 casual 2 casual & 1 now steady	3.2% (1.1-8.6) 0.9% (0.1-6.3) 6.0% (2.5-13.5)	7.33 (2.23-24.1) 2.06 (0.26-16.2) 14.2 (4.96-40.7)	2.71 (0.72-10.2) 0.88 (0.11-7.10) 6.03 (2.01-18.1)	114, 93 59, 45 120, 98

Note for Supplementary Table 3A:¹ Denominators correspond to the number of participants (not partnerships).

Supplementary Table 3B: Variations in reporting any STI diagnosis by combination of Summary Partnership Type(s), all in the past year: Women

		% reporting STI diagnosis (95% CI)	Crude OR (95% CI)	OR adjusted for age & partner numbers, past year (95% CI)	Denominators ¹ unweighted/ weighted
All		1.0% (0.7%-1.2%)	-		6119, 5309
Number of partners reported in detail:	Combination of Summary Partnership Type(s):				
1 partner	Cohabiting Now steady Ex-steady Casual	0.3% (0.2%-0.5%) 1.8% (1.1%-2.9%) 0.0% 0.4% (0.1%-1.8%)	1.00 6.31 (3.02-13.2) N/A 1.58 (0.35-7.03)	1.00 2.18 (0.96-4.96) N/A 0.78 (0.17-3.60)	3646, 3808 1265, 775 157, 92 218, 142
2 partners					
•	Cohabiting & now steady Cohabiting & casual Both now steady Now steady & casual Ex-steady & casual Both casual	6.1% (2.1%-16.5%) 3.1% (0.8%-11.9%) 3.4% (1.2%-9.4%) 4.2% (2.2%-8.2%) 6.3% (2.0%-18.1%) 4.8% (1.3%-15.7%)	22.8 (6.66-78.1) 11.4 (2.48-52.5) 12.6 (3.84-41.5) 15.7 (6.56-37.6) 24.0 (6.78-84.9) 17.8 (4.36-73.1)	8.10 (2.37-27.7) 6.73 (1.34-33.7) 3.49 (1.08-11.3) 3.93 (1.56-9.93) 7.78 (2.27-26.7) 5.71 (1.39-23.5)	54, 31 74, 57 113, 60 206, 115 55, 29 63, 44
3 partners	All casual 2 now steady & 1 casual 2 casual & 1 now steady	8.7% (3.8%-18.9%) 5.0% (1.7%-13.4%) 6.8% (3.2%-13.8%)	33.8 (12.0-95.3) 18.5 (5.54-61.9) 25.9 (10.1-66.2)	6.52 (2.05-20.7) 3.11 (0.72-13.4) 5.43 (1.92-15.3)	77, 47 62, 36 129, 74

Note for Supplementary Table 3B:¹ Denominators correspond to the number of participants (not partnerships).