

Table 4. Bivariable Associations of Consistent Rectal and Pharyngeal STI Screening with Demographic and Behavioral Factors among MSM Who Have Ever Used PrEP

	Rectal STI Screening (N=746)						Pharyngeal STI Screening (N=744)					
	Consistent		Inconsistent		PR	95% CI	Consistent		Inconsistent		PR	95% CI
	N	%	N	%			N	%	N	%		
Total Sample	425	57.0	321	43.0			477	64.1	267	35.9		
Age												
15-24	61	67.0	30	33.0	1.00	-	63	70.0	27	30.0	1.00	-
25-34	146	57.9	106	42.1	0.86	0.72, 1.03	163	64.9	88	35.1	0.93	0.79, 1.09
35-44	74	53.6	64	46.4	0.80	0.65, 0.99	89	64.5	49	35.5	0.92	0.77, 1.11
45-54	91	55.2	74	44.8	0.82	0.67, 1.00	102	61.8	63	38.2	0.88	0.74, 1.06
55-65	53	53.0	47	47.0	0.79	0.63, 1.00	60	60.0	40	40.0	0.86	0.70, 1.06
Race/Ethnicity												
Black (Non-Hispanic)	16	50.0	16	50.0	1.00	-	19	59.4	13	40.6	1.00	-
Hispanic	57	62.0	35	38.0	1.24	0.85, 1.82	61	66.3	31	33.7	1.12	0.81, 1.54
Other (Non-Hispanic)	39	67.2	19	32.8	1.34	0.91, 1.99	43	74.1	15	25.9	1.25	0.90, 1.73
White (Non-Hispanic)	313	55.5	251	44.5	1.11	0.78, 1.58	354	63.0	208	37.0	1.06	0.79, 1.42
Health Insurance^a												
None	19	57.6	14	42.4	1.00	-	22	66.7	11	33.3	1.00	-
Public	58	50.0	58	50.0	0.87	0.62, 1.23	74	63.8	42	36.2	0.96	0.73, 1.26
Private	347	58.4	247	41.6	1.01	0.75, 1.37	380	64.2	212	35.8	0.96	0.75, 1.23
Annual Household Income												
\$0 to \$19,999	35	53.0	31	47.0	1.00	-	44	66.7	22	33.3	1.00	-
\$20,000 to \$39,999	59	53.6	51	46.4	1.01	0.76, 1.35	62	56.4	48	43.6	0.85	0.67, 1.07
\$40,000 to \$74,999	109	55.9	86	44.1	1.05	0.81, 1.37	125	64.4	69	35.6	0.97	0.79, 1.18
\$75,000 or more	187	58.8	131	41.2	1.11	0.87, 1.42	206	65.0	111	35.0	0.97	0.81, 1.18
Residence in Census Division												
New England	29	70.7	12	29.3	1.00	-	30	73.2	11	26.8	1.00	-
Middle Atlantic	65	60.2	43	39.8	0.85	0.66, 1.09	74	69.2	33	30.8	0.95	0.76, 1.18
East North Central	57	52.8	51	47.2	0.75	0.57, 0.97	59	54.6	49	45.4	0.75	0.58, 0.96
West North Central	21	52.5	19	47.5	0.74	0.52, 1.06	24	61.5	15	38.5	0.84	0.62, 1.15
South Atlantic	65	46.1	76	53.9	0.65	0.50, 0.85	79	56.0	62	44.0	0.77	0.60, 0.97
East South Central	7	33.3	14	66.7	0.47	0.25, 0.89	9	42.9	12	57.1	0.59	0.35, 0.99
West South Central	40	58.0	29	42.0	0.82	0.62, 1.09	47	68.1	22	31.9	0.93	0.73, 1.19
Mountain	19	45.2	23	54.8	0.64	0.43, 0.94	20	47.6	22	52.4	0.65	0.45, 0.94
Pacific	122	69.3	54	30.7	0.98	0.79, 1.22	135	76.7	41	23.3	1.05	0.86, 1.28
Residence in Southeast^b												
No	364	60.1	242	39.9	1.00	-	400	66.2	204	33.8	1.00	-
Yes	61	43.6	79	56.4	0.73	0.59, 0.89	77	55.0	63	45.0	0.83	0.71, 0.97
Exposure at Anatomical Site^c												
No	61	44.2	77	55.8	1.00	-	15	62.5	9	37.5	1.00	-
Yes	364	59.9	244	40.1	1.35	1.11, 1.65	462	64.2	258	35.8	1.03	0.75, 1.41

Abbreviations: STI, sexually transmitted infection; PrEP, preexposure prophylaxis; PR, prevalence ratio; CI, confidence interval

^a Consistent screening defined as always or sometimes (versus rarely or never) being screened at PrEP care visits compared^b Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Virginia, and W Virginia^c Defined as any receptive anal intercourse for rectal STI screening and any performance of oral sex on a partner for pharyngeal STI screening within the past year

