

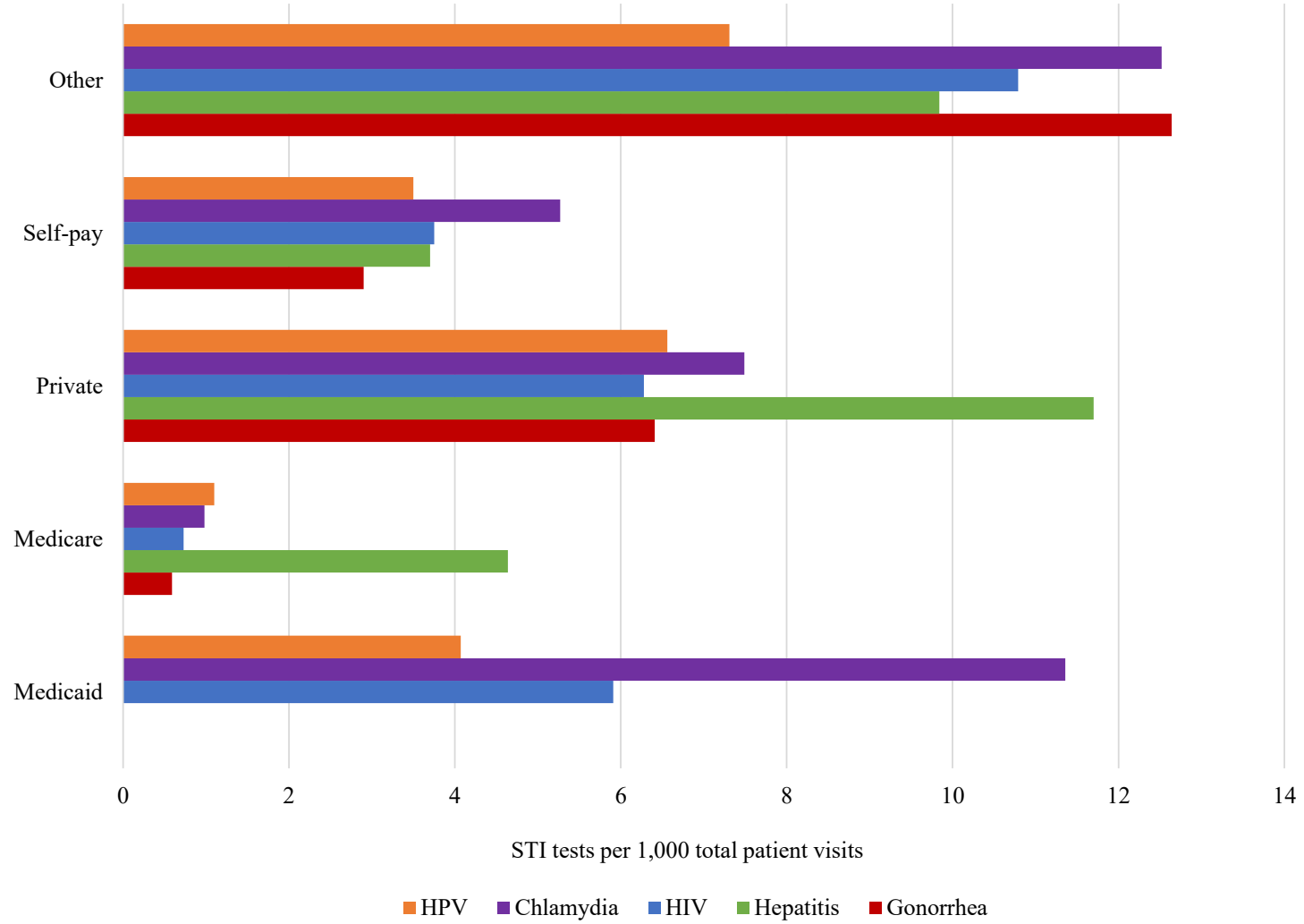
**Table 1. Characteristics of Patient Visits Receiving Laboratory STI Testing or STI Prevention Education**

Characteristic	Total visits	Visits with any STI test n (%)	Visits with Chlamydia test n (%)	Visits with Gonorrhea test n (%)	Visits with Hepatitis test n (%)	Visits with HIV test n (%)	Visits with HPV test n (%)	Visit with STI Education n (%)
<b>Total</b>	7,644,094,505	123,178,600 (1.6%)	50,898,987 (0.7%)	16,550,691 (0.2%)	25,176,616 (0.3%)	41,301,070 (0.5%)	38,433,116 (0.5%)	17,991,847 (0.2%)
<b>Sex</b>								
Female	4,444,991,656	97,470,275 (79.1%)	42,317,720 (83.1%)	13,444,943 (81.2%)	16,615,604 (66.0%)	28,011,826 (67.8%)	34,805,277 (90.6%)	12,253,300 (68.1%)
Male	3,199,102,849	25,708,325 (20.9%)	8,581,267 (16.9%)	3,105,748 (18.8%)	8,561,012 (34.0%)	13,289,243 (32.2%)	3,627,839 (9.4%)	5,738,547 (31.9%)
<b>Age group (years)</b>								
<15	1,182,385,087	1,355,861 (1.1%)	332,594 (0.7%)	129,097 (0.8%)	363,277 (1.4%)	301,707 (0.7%)	416,785 (1.1%)	2,019,986 (11.2%)
15-24	571,308,913	26,303,301 (21.4%)	18,243,624 (35.8%)	5,784,797 (35.0%)	2,098,787 (8.3%)	9,013,224 (21.8%)	4,293,697 (11.2%)	6,148,462 (34.2%)
25-44	1,487,629,488	53,301,198 (43.3%)	24,647,552 (48.4%)	8,078,734 (48.8%)	8,219,220 (32.7%)	22,252,067 (53.9%)	16,791,987 (43.7%)	6,250,030 (34.7%)
45-64	2,286,511,735	34,768,666 (28.2%)	6,702,036 (13.2%)	2,233,646 (13.5%)	11,031,344 (43.8%)	8,586,422 (20.8%)	15,019,014 (39.1%)	2,592,986 (14.4%)
65-74	1,104,085,322	5,833,868 (4.7%)	699,122 (1.4%)	310,173 (1.9%)	2,659,482 (10.6%)	917,304 (2.2%)	1,619,061 (4.2%)	799,982 (4.5%)
75+	1,012,173,959	1,615,706 (1.3%)	274,060 (0.5%)	14,244 (0.1%)	804,505 (3.2%)	230,324 (0.6%)	292,572 (0.8%)	180,400 (1.0%)
<b>Race/ethnicity</b>								
Non-Hispanic Black	792,641,849	29,593,047 (24.0%)	13,746,877 (27.0%)	4,513,411 (27.3%)	6,181,331 (24.6%)	10,877,669 (26.3%)	9,099,573 (23.7%)	2,820,957 (15.7%)
Non-Hispanic White	5,455,264,348	58,405,123 (47.4%)	23,108,950 (45.4%)	6,522,258 (39.4%)	11,668,452 (46.4%)	18,280,308 (44.3%)	19,007,966 (49.5%)	8,553,948 (47.5%)
Hispanic	992,322,043	24,768,951 (20.1%)	11,404,708 (22.4%)	4,745,890 (28.7%)	3,596,604 (14.3%)	9,102,582 (22.0%)	6,075,319 (15.8%)	5,029,804 (28.0%)
Non-Hispanic other	403,866,265	10,411,479 (8.5%)	2,638,453 (5.9%)	769,132 (4.7%)	3,730,230 (14.8%)	3,040,510 (7.4%)	4,250,258 (11.1%)	1,587,139 (8.8%)
<b>Geographic region</b>								
Midwest	1,499,588,891	18,088,149 (14.7%)	7,269,038 (14.3%)	2,010,961 (12.2%)	3,837,233 (15.2%)	4,718,305 (11.4%)	6,289,858 (16.4%)	2,689,378 (15.0%)
Northeast	1,512,245,597	24,736,184 (20.1%)	12,748,471 (25.1%)	2,899,165 (17.5%)	5,284,427 (21.0%)	7,307,681 (17.7%)	4,483,081 (11.7%)	5,208,881 (29.0%)
South	2,871,140,726	56,434,655 (45.8%)	20,824,223 (40.9%)	7,553,173 (45.6%)	12,307,383 (48.9%)	20,741,255 (50.2%)	19,542,267 (50.9%)	5,689,554 (31.6%)
West	1,761,119,291	23,919,611 (19.4%)	10,057,254 (19.8%)	4,087,391 (24.7%)	3,747,573 (14.9%)	8,533,828 (20.7%)	8,117,910 (21.1%)	4,404,034 (24.5%)
<b>Insurance type</b>								
Medicaid	367,336,854	6,526,792 (5.3%)	4,171,483 (8.2%)	---	---	2,171,070 (5.3%)	1,493,821 (3.9%)	---
Medicare	1,955,256,724	8,452,750 (6.9%)	1,925,499 (3.8%)	427,094 (2.6%)	3,361,369 (13.4%)	1,429,539 (3.5%)	2,149,478 (5.6%)	957,767 (5.3%)
Private	3,876,174,553	73,945,503 (60.0%)	29,032,385 (57.0%)	8,686,395 (52.5%)	15,856,658 (63.0%)	24,355,534 (59.0%)	25,444,028 (66.2%)	10,312,124 (57.3%)
Self-pay	320,269,887	3,787,115 (3.1%)	1,689,214 (3.3%)	341,760 (2.1%)	436,169 (1.7%)	1,201,712 (2.9%)	1,121,406 (2.9%)	510,361 (2.8%)
Other <sup>a</sup>	1,125,056,487	30,466,441 (24.7%)	14,080,407 (27.7%)	7,095,442 (42.9%)	5,522,419 (21.9%)	12,143,215 (29.4%)	8,224,383 (21.4%)	6,211,596 (34.5%)
<b>Provider Specialty</b>								
Family Practice	1,641,108,941	34,181,888 (27.8%)	9,688,553 (19.0%)	2,279,208 (13.8%)	8,997,851 (35.7%)	13,301,495 (32.2%)	12,884,514 (33.5%)	4,427,222 (24.6%)
Internal Medicine	1,044,547,960	13,713,318 (11.1%)	4,159,751 (8.2%)	1,764,621 (10.7%)	6,012,995 (23.9%)	5,445,960 (13.2%)	1,311,878 (3.4%)	1,457,262 (8.1%)
OB/GYN	564,174,281	58,535,106 (47.5%)	30,932,072 (60.8%)	10,614,936 (64.1%)	4,894,176 (19.4%)	16,225,261 (39.3%)	22,520,567 (58.6%)	5,718,786 (31.8%)
Pediatrics	976,652,792	4,567,745 (3.7%)	2,066,681 (4.1%)	882,991 (5.3%)	886,284 (3.5%)	1,570,495 (3.8%)	1,045,540 (2.7%)	4,958,189 (27.6%)
Other <sup>b</sup>	3,417,610,531	12,162,543 (9.9%)	4,051,929 (8.0%)	1,008,934 (6.1%)	4,385,310 (17.4%)	4,757,859 (11.5%)	670,617 (1.7%)	1,430,389 (8.0%)

<sup>a</sup>“Other” insurance type is a combination of the following: Medicaid + CHIP, Medicaid/CHIP/other state-based program, no charge, charity, other, unknown, and Worker’s compensation

<sup>b</sup>“Other” specialty is a combination of the following: Cardiology, Dermatology, General surgery, Neurology, Oncology, Ophthalmology, Orthopedic surgery, Otolaryngology, Allergy, Pulmonology, Psychiatry, Urology, and ‘Other’ specialties as coded by NAMCS  
OB/GYN: Obstetrics and Gynecology

Figure 5. STI Testing Rates by Insurance Type



**Figure 6. STI Testing Rates by Provider Specialty**