

TABLE 1. Estimated lifetime cost per case, number of new cases among persons aged 15–24 and total direct medical costs of eight major STDs, United States, 2000

STD	Average life-time cost per case* (\$)	No. of new cases in 2000†	Total direct medical cost* (\$)
Total	na	9.1 million	6.5 billion
HIV	199,800	15,000	3.0 billion
HPV	1,228 (women) 27 (men)	> 4.6 million	2.9 billion
Genital herpes	417 (women) 511 (men)	> 640,000	292.7 million
Hepatitis B	779	7,500	5.8 million
Chlamydia	244 (women) 20 (men)	> 1.5 million	248.4 million
Gonorrhea	266 (women) 53 (men)	> 431,000	77.0 million
Trichomoniasis	18	1.9 million	34.2 million
Syphilis	444	8,200	3.6 million

*In year 2000 dollars. †Excludes infections that were not sexually acquired. *Notes:* To calculate total costs, we assumed that men accounted for 50% of new HPV infections, 43% of new cases of genital herpes, 35% of new chlamydial infections and 41% of new cases of gonorrhea in this age-group (references 1, 2, 26 and 58). Totals may not match sum of individual items because of rounding. na=not applicable. *Source:* For incidence estimates, see reference 1.