




MAN'S RATE OF INFECTION FROM ONE ACT
OF INTERCOURSE WITH AN INFECTED PARTNER 

NEW CASES EACH YEAR

CURABLE, NONVIRAL DISEASES

male

female

CHLAMYDIA (4-12 MILLION/YR.)

Can cause Infertility, ↑ risk of HIV if exposed *

20%

40%

TRICHOMONIASIS (3 MILLION/YR.)

↑ risk of HIV if exposed *

No data

No data

GONORRHEA (1.1 MILLION/YR.)

Can cause Infertility, ↑ risk of HIV if exposed *

25%

50%

SYPHILIS (120,000/YR.)

Seriously damages many parts of the body, ↑ risk of HIV if exposed *

20%

30%

NONCURABLE, VIRAL DISEASES

HUMAN PAPILLOMA VIRUS

(HPV) GENITAL WARTS (½ - 1 MILLION/YR.)

Some types - can cancer of the penis & anus

10%

10%

GENITAL HERPES (200,000-500,000/YR.)

Repeated outbreaks, ↑ risk of HIV if exposed *,
By age 30, 30% Americans exposed

30%

30%

HEPATITIS B (100,000-200,000/YR.)

Promotes liver damage and ↑ risk of liver cancer

5%

10%

HIV/AIDS (40,000 new cases/YR.)

Virus can progress to AIDS

in **8-15+ yrs**, ↑ risk of other STDs
(Padian, et al., *American Journal of Epidemiology*, 1997, 146:350-57)

**Not from one act, Risk of Giving HIV to Partner

HIV+ Male to HIV - Female

Woman has an 8 times greater risk
of getting infected from the man.

* **NOTE** - If exposed to the HIV/AIDS virus, anyone who is infected with these STDs has an ↑ risk of becoming infected. Anyone infected with the HIV/AIDS virus also has a ↑ risk of getting infected, if they are exposed to the other STDs.