



WOMAN'S RATE OF INFECTION FROM ONE ACT

OF INTERCOURSE WITH AN INFECTED PARTNER



NEW CASES EACH YEAR

CURABLE, NONVIRAL DISEASES

female

male

CHLAMYDIA (4-12 MILLION/YR.)

40%

20%

Can cause PID, Ectopic Pregnancy, Infertility,
↑ risk of HIV if exposed*, Premature Delivery

TRICHOMONIASIS (3 MILLION/YR)

↑ risk of HIV if exposed*, Premature Delivery

No data

No data

GONORRHEA (1.1 MILLION/YR)

Can cause PID, Ectopic Pregnancy, Infertility,
↑ risk of HIV if exposed*, Blinds baby

50%

25%

SYPHILIS (120,000/YR)

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

30%

20%

NONCURABLE, VIRAL DISEASES

HUMAN PAPILLOMA VIRUS

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

10%

10%

Some types cause cancer of cervix, vulva, vagina or anus

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

Repeated outbreaks, ↑ risk of HIV if exposed*,
By age 30, 30% Americans exposed
Premature Delivery, Kill/damage baby

30%

30%

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

Promotes liver damage and ↑ risk of liver cancer

10%

5%

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.