



Results of a Casual Attitude Toward Early Sexual Activity:

1 of 6 of Americans over the age of 13 have genital herpes

U.S. Centers For Disease Control, Press Release:

2010 National STD Prevention Conference, *CDC Study Finds US Herpes Rates Remain High*

1 of 4 teen girls 14-19 have at least one STI

Forhan, SE, et.al, *Prevalence of Sexually Transmitted Infections Among Female Adolescents, Aged 14 to 19 in the United States*, Pediatrics, Vol. 124(6) 2009.

HIV transmission routes in 13-24 year olds:

Females ~ 85.7% heterosexual contact,
12.9% injection drug use

Males ~ 87.1% male-to-male sexual contact,
6.0% to heterosexual contact,
2.2% to injection drug use, and

4.5% to male-to-male sexual contact and injection drug use

CDC, MMWR, Nov. 27, 2012, Vital Signs: HIV Infection, Testing, and Risk Behaviors Among Youths United States

PID causes fallopian tube damage - the leading cause of infertility in women today

Wiesenfeld, H.C., et al, Subclinical Pelvic Inflammatory Disease and Infertility; Obstetrics & Gynecology, 120; No. 1, (2012): 37-43.

STDs: Oral Transmission

Oral sex is a transmission route for gonorrhea of the throat, syphilis and herpes of the mouth and HPV. HPV is responsible for the increase in tongue and throat cancers.

Increased risk of developing oral HPV infection correlates with increased lifetime oral or vaginal sex partners.¹

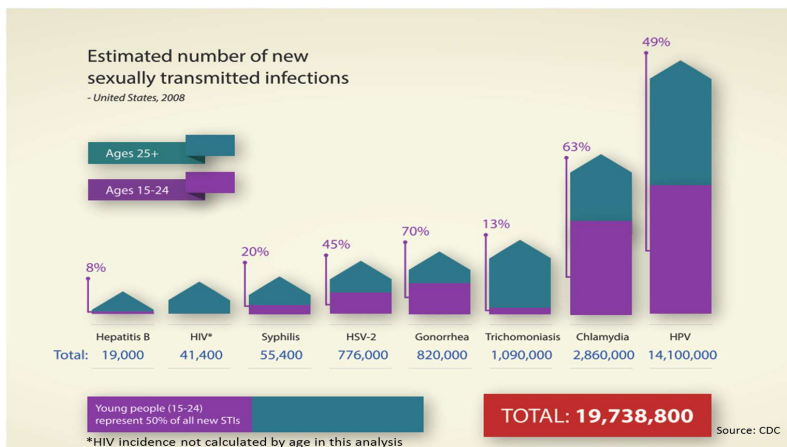
Oral Sex is a Prelude to Intercourse The majority of students experiencing oral sex transitioned to vaginal within 6 months. Of those who abstained from oral sex through 11th grade, 80% avoided vaginal sex.²

Opened mouth or “French” kissing in college males was seen to significantly increase acquiring oral HPV in those reporting never having had oral sex.³

¹ CDC – Emerging Infectious Diseases Journal, Volume 16, No. 11, Nov. 2010

² Archives of Pediatrics and Adolescent Medicine, Oct 2010.

³ Journal of Infectious Diseases 2009;199(9):1263-1269. Oral Sexual Behaviors Associated with Prevalent Oral Human papillomavirus Infection.

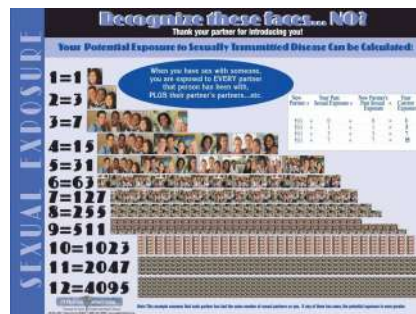


CDC Fact Sheet; Incidence, Prevalence and Cost of Sexually Transmitted Infections in the United States, National Center for HIV/AIDS, Viral Hepatitis, STD and TB Prevention, 2013

Have We Been Using a Risk Prevention Model?

Why do teens have more infections?

- Risky Sexual Practices
- Younger Onset >>> More Partners
- Immature cervical tissue
- Reliance on Condoms



Summary of Condom Effectiveness FOR STIs WITH 100% USE

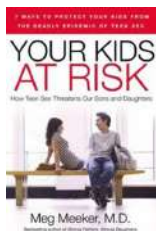
STI Approx. Risk Reduction (penile-vaginal sex)

Gonorrhea	50 – 60% ^{1,2,3,10}
Chlamydia	50 – 60% ^{1,2,3,10}
Syphilis	30 – 50% ^{1,2}
Genital Herpes	30% ⁵
HPV	0% ^{3,6,7} 1 study of 68 females shows 70% ⁸
HIV/AIDS	80% ⁹
Trichomoniasis	Non-conclusive

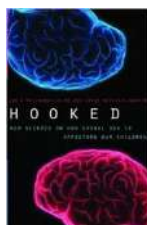
- 1 Ahmed S, et al. 2001 AIDS
- 2 Warner L, et al. 2006 Sex Trans Dis.
- 3 NIH Workshop Summary 2001
- 4 Davis KR, Weller SC Fam Plan Perspect
- 5 Martin E, et al. 2009 Arch Inter Med
- 6 Vaccarella S, 2006 Ca Epidem Biomarkers Prev
- 7 Manhart LE, 2002 Sex Trans Dis.
- 8 Winer R, et al. 2006 N Engl J Med
- 9 Weller SC, 2007 Cochrane Database Syst Rev.
- 10 Crosby RA, 2012 Sex Trans Infect

Experts Implore: Screen sexually active girls for mental health issues.

Hallfors, DD, *Which Comes First in Adolescence—Sex and Drugs or Depression?* American Journal of Preventive Medicine, 29(3) 163-170, 2005

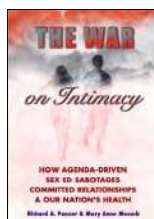


YOUR KIDS AT RISK How Teen sex Threatens Our Sons and Daughters, Meg Meeker, M.D.



HOOKED: New Science on How Casual Sex Is Affecting Our Children

Joe McIlhaney, Jr, MD, Freda Bush, MD



THE WAR ON INTIMACY How Agenda-Driven Sex Ed Sabotages Committed Relationships & our Nation's Health
Richard Panzer, PhD & Mary Anne Mosack