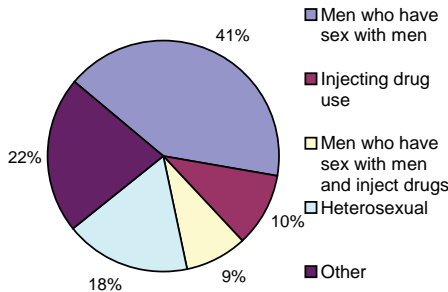


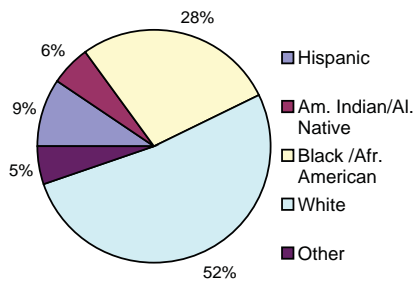
HIV/STD and Adolescents: 2007 Update

HIV/AIDS and Sexually Transmitted Diseases

HIV Infections in OK (by risk)



HIV Infections in OK (by race)

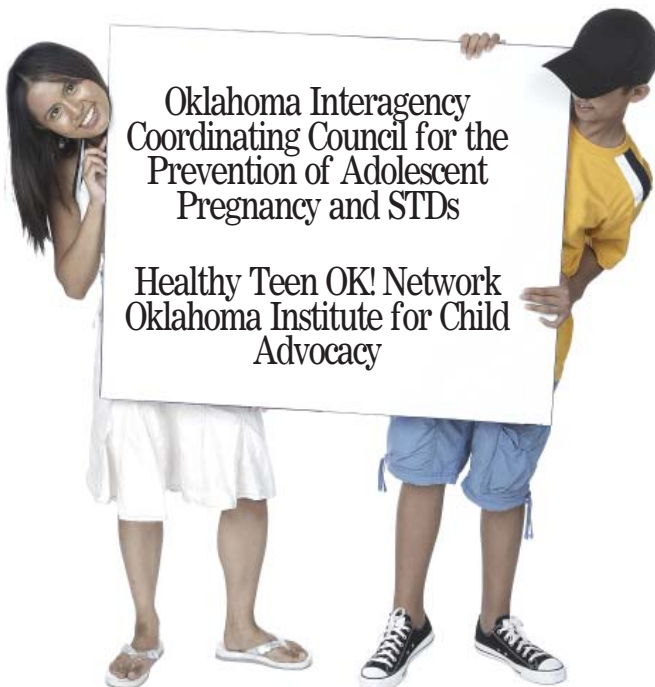


THE IMPACT ON OKLAHOMA'S YOUTH

- Young people ages 15-24 account for greater than 70% of all new STDs.
- Every year 1 in 4 sexually experienced teens acquire an STD, but less than 1 in 3 of those teens have been tested for HIV.
- 15-19 year old women have a higher rate of chlamydia and gonorrhea than any other age group.
- Teens 19 and under account for 49% of the chlamydia cases, 28% of the gonorrhea cases and 2% of the HIV/AIDS reported cases in Oklahoma.
- Of the new HIV/AIDS cases among Oklahoma youth, about 43% were African Americans and 29% were females.

DID YOU KNOW?

- Human Immunodeficiency Virus (HIV), the virus that causes Acquired Immunodeficiency Syndrome (AIDS), is spread through infected blood, semen, vaginal fluids and breast milk.
- Over 1.5 million people have been infected with HIV in the US. More than 525,000 have already died.
- In 2002, HIV was the leading cause of death among African American women ages 25-34.
- When used consistently and correctly, latex condoms are highly effective in preventing the sexual transmission of HIV and reduce the risk of transmission of STD, including gonorrhea and chlamydia.
- Many STDs, including HIV, chlamydia and gonorrhea, often have little to no symptoms and can only be identified through screenings.
- Nearly 1 in 4 of those HIV-infected individuals do not know their status.
- Of the \$19.76 billion US federal funding for HIV/AIDS, only 4% was budgeted for the prevention of HIV transmission in the US.



Oklahoma Interagency
Coordinating Council for the
Prevention of Adolescent
Pregnancy and STDs

Healthy Teen OK! Network
Oklahoma Institute for Child
Advocacy

Oklahoma Adolescent Sexual Behavior

Youth Risk Behavioral Survey (YRBS)

	Oklahoma	US
Teens who have ever had sexual intercourse	49%	47%
Had sexual intercourse during the past three months	36%	34%
Have had four or more sex partners	18%	14%
Had sexual intercourse before age 13	7%	6%
Used a condom during last sexual intercourse	62%	63%
Used birth control pills during last sexual intercourse	16%	18%

2006 Oklahoma HIV/STD Data (all ages by county)

County	Gonorrhea			Chlamydia			Living HIV/AIDS (AIDS cases included in count)			County	Gonorrhea			Chlamydia			Living HIV/AIDS (AIDS cases included in count)		
	Cases	Rate*	Rank	Cases	Rate*	Rank	Cases	Rate*	Rank		Cases	Rate*	Rank	Cases	Rate*	Rank	Cases	Rate*	Rank
Adair	9	42.8	29	67	318.5	53	10	47.5	34	Lincoln	9	18.7	13	83	258.7	41	14	43.6	25
Alfalfa	**	**	**	8	131.0	9	**	**	**	Logan	15	46.8	35	156	459.9	70	37	109.1	73
Atoka	6	43.2	32	22	158.5	16	10	72.1	59	Love	76	224.0	74	21	237.8	36	4	45.3	29
Beaver	**	**	**	5	85.4	2	**	**	**	Major	3	34.0	28	7	92.8	3	3	39.8	24
Beckham	13	65.7	51	76	383.9	61	10	50.5	37	Marshall	**	**	**	19	144.1	12	6	45.5	31
Blaine	**	**	**	23	192.1	21	15	125.3	74	Mayes	3	22.8	20	97	252.8	39	17	44.3	27
Bryan	30	82.1	58	141	385.9	62	23	63.0	54	McClain	12	31.3	25	57	205.5	27	25	90.1	67
Caddo	49	162.5	70	120	398.0	63	30	99.5	70	McCurtain	6	21.6	19	147	427.3	67	15	43.6	25
Canadian	38	43.3	33	177	201.8	25	77	87.8	66	McIntosh	36	104.6	65	71	364.9	60	11	56.5	48
Carter	81	177.5	71	130	285.0	50	22	48.2	35	Murray	10	51.4	39	27	213.9	30	**	**	**
Cherokee	43	101.1	63	221	519.7	74	23	54.1	44	Muskogee	3	23.8	21	370	532.7	76	53	76.3	63
Choctaw	17	110.8	66	54	352.0	57	11	71.7	58	Noble	146	210.2	73	19	166.5	17	6	52.6	40
Cimarron	**	**	**	**	**	**	**	**	**	Nowata	7	61.3	50	20	189.2	20	5	47.3	33
Cleveland	114	54.8	42	557	267.8	45	209	100.5	71	Okfuskee	**	**	**	27	228.5	32	6	50.8	38
Coal	4	66.3	53	14	232.1	33	3	49.7	36	Oklahoma	7	59.3	49	3502	530.2	75	1,682	254.7	77
Comanche	316	274.8	75	823	715.7	77	176	153.0	75	Okmulgee	2042	309.2	77	184	463.7	71	23	58.0	49
Cotton	3	45.4	34	10	151.2	15	3	45.4	30	Osage	38	95.8	61	60	135.0	10	16	36.0	19
Craig	5	33.4	27	46	307.7	52	14	93.6	68	Ottawa	7	15.8	9	107	322.3	54	15	45.2	28
Creek	53	78.7	55	220	326.6	55	35	52.0	39	Pawnee	16	48.2	36	30	180.6	19	14	84.3	64
Custer	23	88.0	59	122	466.7	72	19	72.7	60	Payne	15	90.3	60	286	419.4	65	41	60.1	52
Delaware	**	**	**	39	105.2	4	10	27.0	15	Pittsburg	67	98.3	62	125	284.4	49	28	63.7	55
Dewey	**	**	**	5	105.4	5	4	84.3	64	Pontotoc	36	81.9	57	179	509.3	73	19	54.1	44
Ellis	**	**	**	5	122.7	8	**	**	**	Pottawatomie	36	102.4	64	229	349.5	56	49	74.8	61
Garfield	86	148.8	68	206	356.3	59	41	70.9	57	Pushmataha	49	74.8	54	20	171.4	18	3	25.7	13
Garvin	18	66.2	52	72	264.6	43	8	29.4	16	Roger Mills	6	51.4	39	5	145.5	13	**	**	**
Grady	24	52.7	41	95	208.7	28	28	61.5	53	Rogers	**	**	**	199	281.7	48	38	53.8	42
Grant	**	**	**	6	116.6	6	**	**	**	Seminole	40	56.6	46	114	457.9	69	16	64.3	56
Greer	**	**	**	12	198.0	23	6	99.0	69	Sequoyah	20	80.3	56	89	228.4	31	21	53.9	43
Harmon	4	121.8	67	8	243.7	37	**	**	**	Stephens	19	48.8	37	86	199.2	24	17	39.4	23
Harper	**	**	**	5	140.4	11	**	**	**	Texas	24	55.6	43	71	353.1	58	11	54.7	47
Haskell	**	**	**	28	237.4	35	7	59.4	51	Tillman	4	19.9	17	39	419.9	66	**	**	**
Hughes	7	49.5	38	36	254.3	40	**	**	**	Tulsa	14	150.7	69	2353	417.7	64	1,219	216.4	76
Jackson	83	291.9	76	124	436.0	68	15	52.7	41	Wagoner	1039	184.4	72	118	205.2	26	21	36.5	20
Jefferson	**	**	**	8	117.3	7	7	102.7	72	Washington	33	57.4	47	131	267.4	44	23	46.9	32
Johnston	**	**	**	22	209.3	29	4	38.0	22	Washita	21	42.9	30	27	234.6	34	3	26.1	14
Kay	28	58.2	48	131	272.5	47	28	58.2	50	Woods	**	**	**	24	264.1	42	**	**	**
Kingfisher	6	43.1	31	21	150.8	14	5	35.9	18	Woodward	3	33.0	26	53	286.7	51	10	54.1	44
Kiowa	3	29.3	24	20	195.6	22	**	**	**	OOS/Unknown**	**	**	**	**	**	**	1,355	N/A	N/A
Latimer	6	56.1	44	27	252.5	38	4	37.4	21	State	4,951	143.5	N/A	12,992	376.5	N/A	4,411	127.8	N/A
LeFlore	9	42.8	29	129	268.1	46	36	74.8	61	State ++	5,228	148.4	12	13,407	380.5	13	1,990+	N/A	33+
										United States ++	339,593	115.6	N/A	976,445	332.5	N/A	433,760	N/A	N/A

* Confidentiality concerns restrict releasing data for counties that have two (2) or fewer cases.

** OOS/Unknown: Clients whose county of residence at time of diagnosis/treatment was not a county of Oklahoma, may include cases with a county of residence unknown. (not included in State totals)

Rate* calculations are based on 2000 US Census. Source: U.S. Census Bureau . Rates are per 100,000 population.

+ Living AIDS cases and ranking only. ++ Oklahoma data compared to National (United States) data for 2005. National data for 2006 is unavailable.