

AT A GLANCE

Semi-Annual HIV/AIDS, STD, and Hepatitis B & C Data;
through December 31, 2017

Indiana HIV/AIDS Cases	HIV at First Diagnosis	AIDS at First Diagnosis	
New Reports for 12/31/2017*	444	103	
	Total Persons Living with HIV (without an AIDS diagnosis)	Total Persons Living with AIDS	
Prevalence as of 12/31/2017**	6,257	6,378	
Indiana STD Cases	Primary/Secondary Syphilis	Gonorrhea	Chlamydia
1/1/17 – 12/31/17***	309	11,753	34,127
Indiana Hepatitis B & C Cases	Hepatitis B 1/01/16 – 12/31/16	Hepatitis C *** 1/01/17 – 12/31/17	
	172	8,601	

* New Reports are broken into 2 categories: HIV at First Diagnosis represents all new reports as being diagnosed first with HIV; AIDS at First Diagnosis represents all new reports as being diagnosed first with AIDS.

** Prevalence is the number of people who are 'Living' in Indiana with HIV/AIDS, including those diagnosed in other states but living in Indiana.

*** Suspected, probable, and confirmed cases based on case investigation submission.

Information Update

IC-16-41-6-1 - HIV testing (revised July 1, 2012). Allows a physician or physician's authorized representative to test an individual for HIV if certain conditions are met unless the individual to be tested refuses the test. (Previous law prohibited a physician from performing the test without the oral or written consent of the individual.)

Requires a refusal by an individual to be documented in the individual's medical record. Requires the physician or authorized representative to: (1) discuss with the patient the availability of counseling concerning the test results; (2) notify the patient of the test results; and (3) inform a patient with a positive HIV test result of treatment and referral options available. Provides that under certain circumstances, a physician may order an HIV test for a patient without informing the patient or despite the individual's refusal of the test.

Perinatal Exposure Case Report Form for Babies Born to HIV Positive Mothers

(See the Perinatal HIV Transmission section of this report for further details.)

The reporting of each HIV/AIDS case is required by Indiana law (IC 16-41-2-1). Patients who are diagnosed in another state and are residing in Indiana must also be reported in Indiana. All infants born to an HIV+ mother must be reported, even though their final HIV status is not known until later. It is also important to remember that when a patient progresses from HIV infection stage to a diagnosis of AIDS, this must be reported separately. As a result of the progression to AIDS, these individuals are no longer considered to be HIV cases but are now considered to be AIDS cases. To help more accurately define the impact of HIV and AIDS on Indiana, deaths of those with HIV should also be reported. For assistance, questions, or case report forms and information, please call 1-800-376-2501.

Technical Notes

Some adolescent AIDS cases have pediatric risk factors because they were less than 13 years old when infected. The Centers for Disease Control and Prevention Annual HIV/AIDS Surveillance Report can be found at:

<http://www.cdc.gov/hiv/stats.htm>.

Newly Reported Indiana HIV Cases and AIDS Cases by Mode of Transmission, Reported January 1, 2017 – December 31, 2017

Mode of Transmission (Risk Factors)	HIV at First Diagnosis		AIDS at First Diagnosis	
	Count	%	Count	%
Men who have sex with men (MSM)	198	45%	21	20%
Persons who Inject Drugs (PWID)	11	2%	4	4%
MSM & PWID	8	2%	2	2%
Heterosexual	93	21%	27	26%
Mother diagnosed HIV+ or AIDS	1	0%	1	1%
PWID/Hetero	20	5%	2	2%
Other (Pediatric Transfusion, MSM Heterosexual and Adult Transfusion/Hemophilia etc.)	28	6%	5	5%
Not Identified at This Time and/or No Reported Risk	85	19%	41	40%
Total	444	100%	103	100%

Newly Reported Indiana HIV Cases and AIDS Cases by Age at Diagnosis, Reported January 1, 2017 – December 31, 2017

Age at Diagnosis	HIV at First Diagnosis		AIDS at First Diagnosis	
	Count	%	Count	%
<5	0	0%	0	0%
5-12	0	0%	0	0%
13-19	30	7%	1	1%
20-29	195	44%	18	18%
30-39	100	23%	28	27%
40-49	68	15%	23	22%
50+	51	11%	33	32%
Unknown	0	0%	0	0%
Total	444	100%	103	100%

Newly Reported Indiana HIV Cases and AIDS Cases by Race/Ethnicity and Gender, Reported January 1, 2017 – December 31, 2017

Race/Ethnicity	HIV at First Diagnosis				AIDS at First Diagnosis			
	Male	%	Female	%	Male	%	Female	%
White	135	38%	30	34%	31	42%	8	27%
Black	164	46%	49	55%	25	34%	17	57%
Hispanic, all races	36	10%	8	9%	15	21%	2	6%
Other	20	6%	2	2%	2	3%	3	10%
Total	355	100%	89	100%	73	100%	30	100
Gender	80%		20%		87%		13%	