AIDS and the Law:
What You Should Know
The Legislative Research Unit is the central research agency for the General Assembly. A board of 12 legislators, appointed by the Joint Committee on Legislative Support Services, supervises its operations.

A staff of researchers handles inquiries from legislators, legislative committees, and partisan staff. The staff’s areas of expertise include law generally, science and technology, taxation, education, local government, economics and fiscal affairs, and the political and social history of Illinois.

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Introduction

This booklet gives basic and essential information on AIDS. It is intended for members of the general public. Although AIDS is a difficult subject to discuss, responsible education about it is one of the best ways to control its spread.

As part of Illinois’ response to AIDS, the General Assembly has enacted a number of laws to help fight or control this disease. Illinois was among the first states to enact such wide-ranging laws.

The information on AIDS and AIDS-related laws in this booklet was prepared by the staff of the Legislative Research Unit. As the central general research agency of the Illinois General Assembly, the LRU has written numerous reports for legislators on AIDS-related subjects. The first part of the booklet has general information about AIDS and its spread. The second part gives an overview of the numerous Illinois laws dealing with AIDS.

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Extent and Cause of AIDS

AIDS (Acquired Immune Deficiency Syndrome) is a disease that gradually weakens a person’s immune system. People with AIDS become less and less able to fight infections. Eventually they die of some infection that they cannot overcome.

The cause of AIDS is a virus that enters the bloodstream, and eventually other bodily fluids. It is called HIV (human immunodeficiency virus).

Infection with HIV (and thus the development of AIDS) can be prevented. This booklet gives current medical advice on how to do that.

Illinois has reported 41,359 out of some 1,170,989 AIDS cases diagnosed in the U.S. since 1981. This is the seventh highest state total. Illinois is under-represented in AIDS cases, with an estimated 4.0% of the U.S. population but only about 3.5% of AIDS cases. The states with the most diagnosed cases are New York (17.2% of cases), California (14.5%), Florida (11.0%), Texas (7.6%), and New Jersey (4.9%). See Figure 1 on p. 2.

An estimated 658,507 of the people diagnosed with AIDS in the U.S. have died so far, including some 13,712 in 2012. As discussed later, many people infected with HIV have not yet developed AIDS.

Transmission and Spread of HIV

HIV is spread by the transfer of bodily fluids from an infected person into another person’s bloodstream. The most common method of transfer in the U.S. is sexual acts with an infected person. The second most common is sharing of needles and
syringes among drug users. Mothers can also transmit the virus to their children during pregnancy or near the time of birth.

**Figure 1: States With Most AIDS Diagnoses**

![Bar chart showing states with most AIDS diagnoses]

Unlike many diseases caused by viruses, AIDS is not spread by coughing, sneezing, or eating food from a kitchen where a carrier worked. It is not spread through casual contact in school, on the job, or at stores. Medical researchers are divided on whether AIDS can be transmitted by kissing. No one has become infected from such ordinary social contact as dry kisses, hugs, or handshakes. Open-mouth kissing is considered a low-risk activity for HIV transmission. The CDC recommends against open-mouth kissing with an infected partner. There is no evidence that AIDS has been transmitted by mosquitoes or other biting insects.
Persons at Greatest Risk

U.S. adults and teenagers with AIDS have been classified by their likely source of the infection as follows:

- 49% are male homosexuals or bisexuals.
- 24% have taken illegal drugs by injection.
- 19% had heterosexual contact with a person who was at risk for HIV infection.
- 7% had more than one likely source of infection, such as a homosexual male and drug use by injecting.
- 1% received a contaminated blood transfusion, organ transplant, or artificial insemination, or had undetermined risk factors. (Testing for HIV antibodies began in the 1980s, reducing this risk.) See Figure 2 below.

Figure 2: U.S. Non-Child AIDS Cases by Transmission Category (numbers on bottom axis in thousands)
Children under 13 make up fewer than 1% of diagnosed cases of AIDS. Some 91% of these children were born to mothers with AIDS or HIV infection, or women at risk for those conditions. Many of the other 9% received contaminated blood transfusions or tissue transplants.

Overall, about 79% of adult U.S. AIDS patients are male. By racial or ethnic group, 42% are black, 37% are white, and 18% are Hispanic of any race. See Figure 3 on p. 5.

HIV Infection Versus AIDS

The federal Centers for Disease Control and Prevention (CDC) reported that an estimated 880,440 persons in the U.S. were living with diagnosed HIV infection at the end of 2011. An estimated 494,602 persons were living with AIDS. For the period between 2008 and 2012 CDC estimates that some 46,722 persons became infected with HIV each year. Most of these people do not yet have AIDS. They may look healthy and show no outward signs of infection, but can transmit the virus to others.

How many of these infected persons will develop AIDS is not known. There is a variable and often long incubation period from infection to development of AIDS, estimated by some scientists to last from under 2 years to perhaps over 15 years. Scientists project that within 10 years after infection, some 50% of untreated persons will have developed AIDS. The increased early use of antiviral medications has helped to delay the progression to AIDS and death for persons with HIV infection. But with the passage of time, the cumulative percentage of persons infected who develop AIDS is rising.
Figures 3 & 4: Cumulative U.S. AIDS Cases for Adults and Children Since 1981

Adults

- Black
- White
- Hispanic
- Other

Children

- Black
- White
- Hispanic
- Other
How to Reduce Your Risk

At present, the most dangerous activities for getting AIDS are (1) sexual intercourse of any kind with any person not known to be free of HIV infection, and (2) sharing of needles and syringes among drug users. As reported by the U.S. Surgeon General and CDC, there is no entirely safe way to do those things. People who insist on doing them can reduce the risks to themselves and others somewhat by (1) using latex condoms, and (2) sterilizing needles and syringes by washing and then soaking them in a chlorine bleach solution (soaking for 1/2 hour in a solution of 2 tablespoons of bleach per cup of water has been suggested).

The best ways to avoid becoming infected with the AIDS virus are to practice sexual abstinence or monogamy, and to avoid using intravenous drugs. The kind of sexual activity that has the lowest risk of infection is a long-term monogamous relationship.

HIV Screening Tests

The HIV screening test detects “antibodies” that a person’s immune system makes after infection with HIV. Testing is done on either a venous blood sample or an oral swab from the area between the gum and cheek. Antibodies do not form until weeks or even months after infection with HIV, so a person could have been recently infected but not show a positive test result. Positive results are checked with a more accurate but more expensive confirmatory test such as the Western Blot.
If you have any reason to think you might have been infected with HIV, health officials recommend that you be tested. This is especially important for women who are pregnant or considering pregnancy. Testing is available from private doctors, local health departments, and community agencies, including some outreach testing sites.

The Illinois Department of Public Health (IDPH) has a state-wide network of over 70 HIV testing and counseling sites, staffed by trained counselors and health professionals. Testing at these sites is free of charge, strictly confidential, and anonymous if you prefer. Your test result will be released only to you, in a personal interview and counseling session. The Illinois AIDS/HIV & STD hotline can give you the phone number of the nearest test site. The hotline number is:

(800) AID-AIDS
(800) 243-2437

TTY: (800) 782-0423

A roster of counseling and testing sites can be found on the IDPH Internet site at:

www.idph.state.il.us/aids/test_serv_sites.htm

People who learn that they are infected should be careful to avoid infecting others. Women considering pregnancy must realize that HIV can be transmitted to their children around the time of birth. In addition, evidence suggests that after exposure to the virus, contracting other illnesses and infections may increase the probability of, and speed up the development of, AIDS. An HIV-infected person can increase the chances of staying healthy by following good health practices and avoiding other infections.
**Blood Donation**

A person cannot get AIDS by donating blood. Blood collection centers use sterilized, disposable needles. They are used once and discarded. Since persons at high risk of carrying HIV are urged not to give blood, the need for blood from other donors is greater than ever.

People who have engaged in behaviors likely to transmit HIV should not donate blood. Blood banks do not accept donations from persons who report a history of high-risk behavior, because the screening test cannot detect HIV infection until antibodies develop—perhaps months after an infection. Thus anyone who may have been infected should not give blood, but may want to be tested at one of the separate HIV-antibody testing and counseling sites.

**Laws on AIDS**

The Illinois General Assembly has enacted many laws on HIV and AIDS. They include a variety of measures aimed primarily at controlling the spread of the AIDS virus. Provisions include programs for use of HIV blood tests, development of a state-wide AIDS case registry and contact notification program, AIDS-related education in schools, strict confidentiality requirements, and funding for the care and treatment of AIDS patients, among other measures.

**Testing**

Illinois law requires that all blood donated be tested for evidence of exposure to HIV, the AIDS virus. Potential donors
are told that their blood will be tested. If results are positive, donors must be told in a personal and confidential manner. All blood shown to be positive must be disposed of unless used for medical research. An exception applies in medical emergencies; untested blood may be transfused if the time needed for an HIV test presents a serious risk to the life of a potential recipient.¹

HIV tests are required of persons convicted of some sex-related crimes such as prostitution and rape.² Testing can also be required if persons are charged with some sex-related crimes, or if a judge at a preliminary hearing finds reasonable cause to believe that a person so charged is guilty.³ Testing will also be done on persons convicted of illegal possession or sale of hypodermic needles and syringes.⁴

All hospitals licensed in Illinois must offer HIV testing at patient request, and provide counseling on the results.⁵ (However, the state does not pay for these services.) A researcher may perform an HIV test without consent or pre-test counseling if the identity of the subject is unknown and the subject is not to be informed of the results. A private physician may test a patient without specific consent from the patient, if the patient has already consented to medical treatment and the physician believes the test is needed for proper diagnosis and treatment.⁶

Another law related to HIV testing deals with sperm and tissue banks. The Illinois Department of Public Health must develop a registry of these establishments, and donors of sperm and tissue must be tested for HIV infection. Use of sperm and tissue from an infected or untested donor is prohibited. Again, an exception is allowed for medical emergencies if a doctor determines that the life of a patient would be jeopardized in the time necessary for testing.⁷
Every person seeking admission to a nursing facility must be questioned about HIV risk factors. High-risk persons must be offered HIV testing if they will be residing in such a facility for at least 7 days. (This law does not apply to facilities licensed or regulated by the Illinois Department of Veterans’ Affairs.)

**Confidentiality**

Unless state law provides otherwise, a person before being tested for HIV infection must have given documented informed consent. A health-care provider may offer “opt-out” HIV testing, in which the subject is informed that he or she will be tested for HIV unless the test is refused. A health-care provider must document providing of informed consent, including pre-test information, and whether the subject declined HIV testing. If the test is not legally required, the subject can be tested anonymously using a coded identifier, after pre-test counseling and informed consent. A facility or provider that does not provide anonymous testing must refer persons seeking it to a site that does. Testing cannot be done without making available to the subject pre-test information about the meaning of the results and the availability of further counseling and medical services.

State law puts strict limits on the persons who can receive HIV-related information other than the person tested and a legal representative. Those who may receive results include persons designated by the recipient; IDPH; some health-care providers; and persons who have court orders requiring receipt. HIV-related information and records held by state agencies, local health authorities, or health oversight agencies are exempt from copying and inspection under the Freedom of Information Act. HIV-related information may be disclosed for research purposes in accord with federal laws on the confidentiality and security of health-care information. All disclosure of HIV-related information for health-care purposes under the state’s
AIDS Confidentiality Act must be in accord with such minimum federal standards. The local state’s attorney will also be notified of positive test results if they are needed to prosecute for HIV transmission.

Confidentiality is further protected by a law prohibiting doctors, health service corporations, and insurance companies from disclosing the nature or details of medical services provided to patients. Exceptions allow disclosure of information to a patient; an insurer if the patient has signed an information release; and those required by law to be notified—including informing the parents or guardians of a minor who tests positive for HIV. A physician may (but is not required to) notify the spouse of a person infected with HIV if the patient refuses to do so. IDPH and its representatives cannot disclose information and records on HIV test results and HIV-related information.

**AIDS Registry and Contact Notification**

IDPH is required to maintain a confidential HIV and AIDS registry, including all known Illinois HIV and AIDS cases. This registry allows health officials to conduct surveys of these related conditions, and to evaluate control and prevention measures. Cases in the registry are identified by code rather than by name.

IDPH is also required to interview carriers of AIDS and other sexually transmitted diseases, and to try to trace others they may have infected. Infected persons are asked to identify voluntarily, by name, people they may have infected so that they can be found for counseling and testing. An infected person who prefers to notify those persons directly may do so. If IDPH believes there may have been HIV transmission due to an invasive medical procedure, it is to check the medical records for names of other persons who may have been so
infected. If the infected person does not notify those persons in a timely fashion, IDPH can take steps to notify and counsel them.\footnote{22}

**AIDS and Schools**

State law requires AIDS-related instruction in public schools. Instruction on the transmission and prevention of AIDS is required in grades 6 to 12. Parents have the option of exempting their children from this instruction if they wish.\footnote{23} In addition, programs of comprehensive health education in all elementary and secondary schools must include teaching on sexual abstinence until marriage.\footnote{24} Sex education courses must emphasize that sexual abstinence is the only completely effective way to avoid pregnancy and sexual transmission of AIDS and other diseases.\footnote{25}

State law also prohibits willful intimidation of a child believed to have a chronic infectious disease. Persons injured or damaged can sue violators (or a minor violator’s parents ).\footnote{26} However, school boards must develop policies for managing children with such diseases.\footnote{27}

To ensure that school personnel are knowledgeable about AIDS, the law also requires that the State Board of Education and IDPH jointly develop standards for AIDS training and education of guidance counselors, nurses, and other personnel working with students.\footnote{28}

**Protection of Medical, Emergency, and Police Personnel**

Hospitals are required to notify police, paramedics, and ambulance personnel who may have come into contact with blood
or bodily fluids while providing services to a patient diagnosed with AIDS. This notification cannot include the name of the patient, and any information received must be kept confidential.\textsuperscript{29}

In addition, emergency medical technicians, paramedics, firefighters, law enforcement officers, and health care providers who have accidental direct contact with a patient’s bodily fluids can ask that an HIV-antibody test be done on the patient without the patient’s consent.\textsuperscript{30} If the test results are positive for HIV, the patient and the potentially infected emergency or medical worker are to get counseling through IDPH.\textsuperscript{31}

\textit{AIDS Education and Awareness Programs}

AIDS education is promoted by a law requiring IDPH to conduct an information campaign on AIDS for doctors, hospitals, other health facilities, public health departments, police, and the general public.\textsuperscript{32} IDPH also has a statewide AIDS hotline:

\begin{center}
(800) AID-AIDS
(800) 243-2437
\end{center}

If funds are available, an Advisory Council on Youth HIV and AIDS Prevention Messages is to help IDPH to educate and discourage youth from engaging in risky behaviors that could result in HIV and AIDS transmission.\textsuperscript{33}

IDPH also must develop a public education program to reduce prenatal transmission of HIV, using materials in English and Spanish.\textsuperscript{34} A medical provider caring for a pregnant woman must provide her with HIV counseling and test her for HIV—unless she refuses or has been tested earlier during her pregnancy.\textsuperscript{35} IDPH must design a brochure describing inherited diseases and sexually transmitted diseases (including AIDS) to be given to persons applying for marriage licenses.\textsuperscript{36} In addition, the Department of Corrections must provide all persons released from prison with information on IDPH programs and services to
determine whether they have been exposed to HIV.\textsuperscript{37}

The Illinois Department of Human Services (DHS) must include AIDS education in its treatment of intravenous drug users. DHS and IDPH must cooperate in establishing programs for prevention and treatment of AIDS in drug users and their sexual partners.\textsuperscript{38}

Another law requires IDPH to develop AIDS awareness and education programs, including programs for minority and other high-risk groups. These are to include educational videotapes for high-risk teenagers in English and Spanish.\textsuperscript{39} The African-American HIV and AIDS Response Fund supports services for HIV and AIDS prevention, testing, and research in African-American communities.\textsuperscript{40} Other programs and materials on HIV and AIDS are to be prepared for persons who are 50 or older.\textsuperscript{41}

\textbf{Blood and Organ Donations}

Each Illinois hospital or blood bank must allow a potential blood recipient to designate particular donors to provide blood for a planned medical procedure. Friends or relatives can donate blood for a person expecting surgery.\textsuperscript{42} Another Illinois law allows organ transplantation from an HIV-infected donor to an HIV-infected recipient if the planned recipient is at immediate risk of death without a transplant.\textsuperscript{43}

\textbf{Sexual Assault Victims}

Any hospital providing services to a sexual assault victim must offer an evaluation of the victim’s risk of contracting HIV; medication for HIV prevention; and instruction on the importance of follow-up healthcare.\textsuperscript{44}
**HIV Transmission**

A knowingly HIV-infected person commits a Class 2 felony if, with intent to commit criminal transmission of HIV, he or she (1) engages in sexual activity with another without use of a condom; (2) donates blood or tissue for transfusion or transplant; or (3) provides another person with nonsterile injection equipment.\(^{45}\)

**Public Assistance Programs**

Illinois law provides extended drug coverage for seniors and disabled persons who have HIV or AIDS and are eligible for Medicare Part D.\(^{46}\) In addition, IDPH is to offer prescription drug counseling to all HIV- or AIDS-infected persons.\(^{47}\) The AIDS Drug Assistance Program provides help for low-income people;\(^{48}\) its number is (800) 825-3518.

To help needy AIDS patients get AIDS-related drugs, another law requires the Department of Healthcare and Family Services to establish procedures to speed review of AIDS drugs that are under investigation by the U.S. Food and Drug Administration, for possible inclusion in the Department’s formulary.\(^{49}\)

**Insurance**

An insurance company or health services corporation may require applicants to be tested for HIV infection. The company must (1) give the applicant prior written notice of this requirement, (2) obtain written authorization from the applicant, and (3) keep all test results confidential. Notice of an adverse underwriting or coverage decision may be given to any properly interested party, but the test results can be disclosed only to a physician designated by the applicant.\(^{50}\) Another Illinois law allows IDPH to provide for “continuation coverage” to HIV-infected persons who have been covered by group insurance, are eligible for an extension of its benefits, and meet income
standards set by IDPH. Finally, AIDS patients who have life insurance may be able to receive death benefits before death, either from the insurance company or from an investor who buys the policy at a discount.

**Children**

The Guardianship Administrator for the Department of Children and Family Services (DCFS) may consent to an HIV test on a child taken into protective custody, or any child for whom the Administrator has been appointed as temporary custodian. At the request of a prospective adoptive parent, DCFS may test any child in its custody who is being placed in adoptive care.

DCFS must give a child’s temporary caretaker any information it has on a positive test for HIV infection or other communicable disease or infection in the child.

**Prisoners**

Before releasing a prisoner, the Illinois Department of Corrections must provide the prisoner information on HIV and AIDS, and the option of HIV testing. Pre-test information must be provided, and informed consent obtained. Before releasing someone known to have tested positive for HIV infection, the Department must offer transitional case management, including referrals to other support services.

**“Infection Hazard” Warning**

IDPH must require the body of a person who died from AIDS or another infectious disease to be labeled an “infection hazard.” This must be done so persons coming into contact with the body, such as funeral directors or embalmers, can take needed precautions.
For More Information

For more information on AIDS, you can contact a doctor, local health department, or IDPH. IDPH has two statewide toll-free numbers to answer questions, provide counseling and referrals, and give the phone number of the nearest test site. Those numbers are:

(800) AID-AIDS
(800) 243-2437

TTY: (800) 782-0423

The U.S. Centers for Disease Control and Prevention (CDC) are an excellent resource for HIV and AIDS-related information. CDC’s national contact center for information to the public, healthcare providers, and public health professionals is at:

(800) CDC-INFO
(800) 232-4536

TTY: (888) 232-6348
Notes

The Illinois laws cited below can be found in the Illinois Compiled Statutes (ILCS)—the official code of Illinois laws. It is available in many libraries in print. Any part of it can be viewed at http://www.ilga.gov/legislation/ilcs/ilcs.asp (an unofficial version, but more current than printed forms). A citation to it looks like this: 410 ILCS 305/11. In that citation, “410” is a chapter number, “305” is the number of a law within that chapter, and “11” is the number of a section within that law.

1. 210 ILCS 25/7-115.
2. 705 ILCS 405/5-710(9) and 730 ILCS 5/5-5-3(g).
3. 720 ILCS 5/11-1.10(e).
4. 730 ILCS 5/5-5-3(h).
5. 210 ILCS 85/6.10.
7. 20 ILCS 2310/2310-330(a) and(b).
8. 210 ILCS 45/2-213(c).
10. 410 ILCS 305/6 and 305/11.
11. 410 ILCS 305/5.
12. 410 ILCS 305/9.
15. 730 ILCS 5/5-5-3(g) and (h).
16. 410 ILCS 305/6.
17. 410 ILCS 50/3(c) and (d).
18. 410 ILCS 305/9(k).
19. 410 ILCS 305/9(d).
20. 410 ILCS 310/3 to 310/8.
21. 410 ILCS 325/3 to 325/10.
22. 410 ILCS 325/5.5.
24. 105 ILCS 110/3.
26. 720 ILCS 5/12-7.2.
28. 105 ILCS 5/10-22.39(c) and 5/34-18.8.
29. 210 ILCS 85/6.08.
30. 410 ILCS 305/7(b) and (c).
31. 410 ILCS 305/7(b).
32. 20 ILCS 2310/2310-315(2).
33. 20 ILCS 2310/2310-323.
34. 20 ILCS 2310/2310-380.
35. 410 ILCS 335/10.
36. 20 ILCS 2310/2310-405.
37. 730 ILCS 5/3-14-1(d).
38. 20 ILCS 301/5-10(a)(4)(B).
39. 20 ILCS 2310/2310-315 and 2310/2310-320.
40. 410 ILCS 303/27.
41. 20 ILCS 2310/2310-322.
42. 210 ILCS 85/11.2 and 25/7-109.
43. 20 ILCS 2310/2310-330(c-5).
44. 410 ILCS 70/5.
45. 720 ILCS 5/12-5.01.
46. 320 ILCS 5/4.
47. 20 ILCS 2310/2310-315(12).
48. 20 ILCS 2310/2310-315(13).
49. 305 ILCS 5/5-5.13.
50. 410 ILCS 50/3(c), second paragraph.
51. 410 ILCS 315/2d.
52. 215 ILCS 5/4, Class 1.(a).
53. 325 ILCS 5/5, fifth paragraph.
54. 20 ILCS 505/22.3.
55. 325 ILCS 5/5, first paragraph.
56. 730 ILCS 5/3-6-2(l).
57. 20 ILCS 2305/7.
AIDS Resources OnLine

Federal Government
U.S. Government HIV/AIDS information
http://www.aids.gov

Centers for Disease Control and Prevention (CDC)
http://www.cdc.gov/hiv

National Institutes of Health
http://aidsinfo.nih.gov

National Library of Medicine: HIV/AIDS information

The White House Office of National AIDS Policy
http://www.whitehouse.gov/administration/eop/onap

Selected State Governments
Illinois Department of Public Health
http://www.idph.state.il.us/aids/default.htm

New York State Department of Health
http://www.health.ny.gov/diseases/aids

California Department of Public Health
http://www.cdph.ca.gov/programs/AIDS/Pages/Default.aspx

Florida Department of Health

Texas Department of State Health Services
http://www.dshs.state.tx.us/hivstd/default.shtm