The Florida Senate BILL ANALYSIS AND FISCAL IMPACT STATEMENT

(This document is based on the provisions contained in the legislation as of the latest date listed below.)

	Prepar	ed By: Th	e Professional St	aff of the Committe	ee on Health P	olicy	
BILL:	CS/SB 808						
INTRODUCER:	Health Policy Committee and Senator Margolis						
SUBJECT:	Needle and Syringe Exchange Program						
DATE:	April 10, 2013		REVISED:				
ANAL	YST	STAF	FDIRECTOR	REFERENCE		ACTION	
. McElheney		Stovall		HP	Fav/CS		
2.				CJ			
3.				AHS			
4.				AP			
5.							
5.							

Please see Section VIII. for Additional Information:

A. COMMITTEE SUBSTITUTE..... X B. AMENDMENTS.....

Statement of Substantial Changes Technical amendments were recommended Amendments were recommended Significant amendments were recommended

I. Summary:

CS/SB 808 requires the Department of Health (DOH) to establish a needle and syringe exchange and education pilot program in Miami-Dade County to prevent the transmission of HIV, AIDS, viral hepatitis and other blood-borne diseases. The bill provides criteria for the pilot program and provides conditions in which a staff member, volunteer, or participant may be immune from criminal prosecution or prosecuted for acting outside the pilot program. The pilot program expires on July 1, 2018, and requires the Office of Program Policy Analysis and Government Accountability to submit a report to the Legislature that includes data on the pilot program and a recommendation on whether the pilot program should continue.

This bill substantially amends section 381.0038 of the Florida Statutes.

II. Present Situation:

Florida Comprehensive Drug Abuse Prevention and Control Act

The term drug paraphernalia is defined in s. 893.145, F.S., as all equipment, products, and materials of any kind which are used, intended for use, or designed for use in planting,

propagating, cultivating, growing, harvesting, manufacturing, compounding, converting, producing, processing, preparing, testing, analyzing, packaging, repackaging, storing, containing, concealing, transporting, injecting, ingesting, inhaling, or otherwise introducing into the human body a controlled substance in violation of ch. 893, F.S., or s. 877.111, F.S.¹

Section 893.147, F.S., regulates the use or possession of drug paraphernalia. Currently, it is unlawful for any person to use, or to possess with intent to use, drug paraphernalia:

- To plant, propagate, cultivate, grow, harvest, manufacture, compound, convert, produce, process, prepare, test, analyze, pack, repack, store, contain, or conceal a controlled substance in violation of this chapter; or
- To inject, ingest, inhale, or otherwise introduce into the human body a controlled substance in violation of this chapter.

Any person who violates this provision is guilty of a misdemeanor of the first degree.²

This section of law also provides that it is unlawful for any person to deliver, possess with intent to deliver, or manufacture with intent to deliver drug paraphernalia, knowing, or under circumstances where one reasonably should know, that it will be used:

- To plant, propagate, cultivate, grow, harvest, manufacture, compound, convert, produce, process, prepare, test, analyze, pack, repack, store, contain, or conceal a controlled substance in violation of this act or
- To inject, ingest, inhale, or otherwise introduce into the human body a controlled substance in violation of this act.

Any person who violates this provision is guilty of a felony of the third degree.³

Intravenous Drug Use (IDU) in Florida

Geographically, the majority of Florida counties with high rates of persons living with HIV/AIDS (PLWHA) with an IDU-associated risk through 2011 are primarily in the southeast or central part of the state.⁴ Researchers from the University of Miami recently estimated that there are more than 10,000 IDUs in Miami and that one in five of these IDUs are HIV positive and one in three are Hepatitis C Virus positive.⁵ The chart below contains data from 2011 of eleven

⁴ HIV/AIDS and Hepatitis Program, Florida Department of Health, revised 10/17/12, *HIV Infection among Those with an Injection Drug Use-Associated Risk, Florida, 2011.* Retrieved 4/07/13 from

¹ Section 893.145, F.S.

 $^{^{2}}$ A misdemeanor of the first degree is punishable by a term of imprisonment not exceeding one year, or a fine of up to \$1,000, or both. See Section 775.082, F.S., and Section 775.083, F.S.

³A felony of the third degree is punishable by imprisonment not to exceed 5 years or a fine not to exceed \$5,000, or both. See Section 775.082, F.S. and Section 775.083, F.S.

http://www.doh.state.fl.us/disease_ctrl/aids/updates/facts/11Facts/IDU_2011.ppt#370,17,Persons Living with HIV/AIDS (PLWHA)* with an Injection Drug Use-Associated Risk, for Selected Counties, Reported through 2011, Florida.

⁵ Tookes, HE, Kral, AH, Wenger, LD, Cardenas, GA, Martinez, AN, Sherman, RL, Pereyra, M, Forrest, DW, LalLota, M, Metsch, LR. "A comparison of syringe disposal practices among injection drug users in a city with versus a city without needle and syringe programs." Drug and Alcohol Dependence, June 2012, Vol. 123, Issue 1,

County	Total PLWHA Cases	Total IDU	Percent IDU
Miami-Dade	25,381	2,608	10%
Broward	16,466	1,643	10%
Palm Beach	7,789	733	9%
Orange	7,012	1,027	15%
Hillsborough	5,889	828	14%
Duval	5,263	753	14%
Pinellas	3,529	584	17%
Lee	1,648	238	14%
St. Lucie	1,520	177	12%
Volusia	1,348	264	20%
Brevard	1,231	220	18%
STATE TOTAL*	97,174	13,037	13%

counties with the highest incidence of people living in Florida with HIV/AIDS with an IDU associated risk.⁶

HIV/AIDS

HIV is a sexually transmitted infection. It can also be spread by contact with infected blood, or from mother to child during pregnancy, childbirth or breast-feeding. It can take years before HIV weakens your immune system to the point that you have AIDS. AIDS is a chronic, potentially life-threatening condition caused by the HIV. By damaging your immune system, HIV interferes with your body's ability to fight the organisms that cause disease. There's no cure for HIV/AIDS, but there are medications that can dramatically slow the progression of the disease.⁸

HIV can be transmitted through needles and syringes contaminated with infected blood. Sharing intravenous drug paraphernalia puts you at high risk of HIV and other infectious diseases such as hepatitis. People who use intravenous drugs often share needles and syringes. This exposes them to droplets of other people's blood.⁹

Disposal of Sharps

According to the Food and Drug Administration (FDA) there are many people who use needles, syringes and lancets-called "sharps"-to manage their medical conditions at home. These conditions include diabetes, allergies, infertility, arthritis, hepatitis, HIV, blood clotting disorders, migraines and cancer. Sharps are also used to give medication to pets and farm animals. The haphazard disposal of these devices is putting a lot of other people, including waste-disposal workers, housekeepers, family members and children, at risk of injury and serious infections.

pp 255-259. Retrieved 4/07/13 from http://www.drugandalcoholdependence.com/article/S0376-8716(11)00522-9/fulltext.

⁶ Supra fn. 5.

⁷ Supra fn.5.

⁸ HIV/AIDS by the Mayo Clinic Staff, *available* at: http://www.mayoclinic.com/health/hiv-aids/DS00005 (last visited April 7, 2013).

Id.

The Environmental Protection Agency estimates that 9 million people in the U.S. use sharps at home and that equates to more than 3 billion disposable needles and syringes and 900 million lancets each year. Many sharps used outside of healthcare facilities are disposed of in household trashcans. This is a hazard because a person who is accidentally pricked by a discarded sharp is at risk of exposure to blood borne viruses such as hepatitis and HIV.¹⁰

Needle-collection programs exist in many Florida counties, but differ county to county. These programs help with the disposing of needles, syringes with needles, and lancets that have been used to treat, in a home, an allergy, acute illness, or chronic disease such as diabetes.¹¹

National Data & Survey Results

According to the Centers for Disease Control and Prevention (CDC), Needle Syringe Exchange Programs (NSEP) can help prevent blood borne pathogen transmission by increasing access to sterile syringes among IDUs and enabling safe disposal of used syringes. Often, programs also provide other public health services, such as HIV testing, risk-reduction education, and referrals for substance-abuse treatment.¹²

In 2002, staff from the Beth Israel Medical Center in New York City and the North American Syringe Exchange Network mailed surveys asking the directors of 148 NSEPs about syringes exchanged and returned, services provided, budgets, and funding. The survey found for the first time in 8 years, the number of NSEPs, the number of localities with NSEPs , and that public funding for NSEPs decreased nationwide however, the number of syringes exchanged and total budgets across all programs continued to increase.¹³

The survey identified the largest NSEPs are: Chicago Recovery Alliance (2.7 million syringes), Chicago, Illinois; San Francisco AIDS Foundation HIV Prevention Project (2.5 million), San Francisco, California; Seattle-King County Department of Public Health Needle Exchange Program, Seattle, Washington (1.0 million); Harm Reduction Institute, Indianapolis, Indiana (1.0 million); Point Defiance AIDS Project, Tacoma, Washington (0.9 million); San Diego Clean Needle Exchange Program, San Diego, California (0.9 million); Street Outreach Services, Seattle, Washington (0.8 million); Prevention Point Philadelphia, Pennsylvania (0.7 million); HIV Education and Prevention Project of Alameda, Oakland, California (0.6 million); Needle Exchange Emergency Distribution, Berkeley, California (0.5 million); and one NSEP that wanted program information kept confidential.¹⁴

¹⁰Food and Drug Administration, Improperly Discarded "Sharps" Can Be Dangerous, *available* at: <u>http://www.fda.gov/ForConsumers/ConsumerUpdates/ucm278763.htm</u> (last visited April 5, 2013)

¹¹ Florida Department of Health, Local Florida County Sharps and Needle-Collection Program, *available* at : <u>http://www.doh.state.fl.us/environment/community/biomedical/sharps.htm</u> (last visited on April 5, 2013)

 ¹² The Centers for Disease Control, MMWR Weekly, Update: Syringe Exchange Programs in US, 2002, *available* at: http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5427a1.htm (last visited April 5, 2013)
 ¹³ Id.

 $^{^{14}}$ Id.

III. Effect of Proposed Changes:

Section 1 adds a new subsection to s. 381.0038, F.S., authorizing the DOH to establish a needle and syringe exchange pilot program in Miami-Dade County. The pilot program is provided to prevent the transmission of the HIV, AIDS, and other blood-borne diseases by offering free exchange of clean, unused needles and hypodermic syringes for used needles and hypodermic syringes in a one-for-one exchange. The pilot program must be administered by the department or department's designee. The bill identifies the entities that might be designated to administer the program to include:

- a hospital,
- a licensed health care clinic,
- a substance abuse treatment program,
- an HIV or AIDS service organization, or
- another nonprofit entity designated by the department.

The pilot program must:

- Provide for maximum security of exchange sites and equipment, including an accounting of the number of needles and syringes in use, the number of needles and syringes in storage, safe disposal of returned needles, and any other measure that may be required to control the use and dispersal of sterile needles and syringes.
- Strive for one-to-one exchange (one sterile needle and syringe unit for each used one).
- Make available educational materials; HIV counseling and testing; referral services to provide education regarding HIV, AIDS, and viral hepatitis transmission; and drug use prevention and treatment.

The program must be funded through grants and donations from private resources and funds, without the use of state funds.

The bill provides an exemption from criminal prosecution for the possession, distribution, or exchange of needles or syringes under this program. However, a NSEP staff member, volunteer, or participant is not immune from criminal prosecution for possessing needles or syringes that are not part of this exchange program or for redistributing needles or syringes if acting outside the program.

The pilot program must collect data regarding the number of participants served, the number of needles and syringes exchanged and distributed, the number of participants entering drug counseling and treatment, the number of participants receiving HIV, AIDS, or viral hepatitis testing, and demographic profiles of participates served, but no personal identifying information. The pilot program will expire on July 1, 2018, and by January 1, 2018, the Office of Program Policy Analysis and Government Accountability (OPPAGA) must submit a report to the Legislature that includes this data and a recommendation on whether the pilot program should continue.

Section 2 adds that if any provision of this act or its application to a person is invalid, the invalidity would not affect other provisions or applications of the act which can be given effect without the invalid provision, and the provisions of this act are severable.

Section 3 provides an effective date of July 1, 2013.

IV. Constitutional Issues:

A. Municipality/County Mandates Restrictions:

None.

B. Public Records/Open Meetings Issues:

None.

C. Trust Funds Restrictions:

None.

V. Fiscal Impact Statement:

A. Tax/Fee Issues:

None.

B. Private Sector Impact:

Private grants and donations will be needed to operate the pilot program.

C. Government Sector Impact:

None.

VI. Technical Deficiencies:

None.

VII. Related Issues:

None.

VIII. Additional Information:

A. Committee Substitute – Statement of Substantial Changes: (Summarizing differences between the Committee Substitute and the prior version of the bill.)

CS by Health Policy on April 9, 2013: The CS requires the DOH to establish a needle and syringe exchange pilot program in Miami-Dade County. The program may be administered by the DOH or a designee. The pilot program expires on July 1, 2018, and the OPPAGA is directed to submit a report to the Legislature that includes data on the pilot program and a recommendation on whether the pilot program should continue. The pilot program must be funded through private grants and donations.

B. Amendments:

None.

This Senate Bill Analysis does not reflect the intent or official position of the bill's introducer or the Florida Senate.