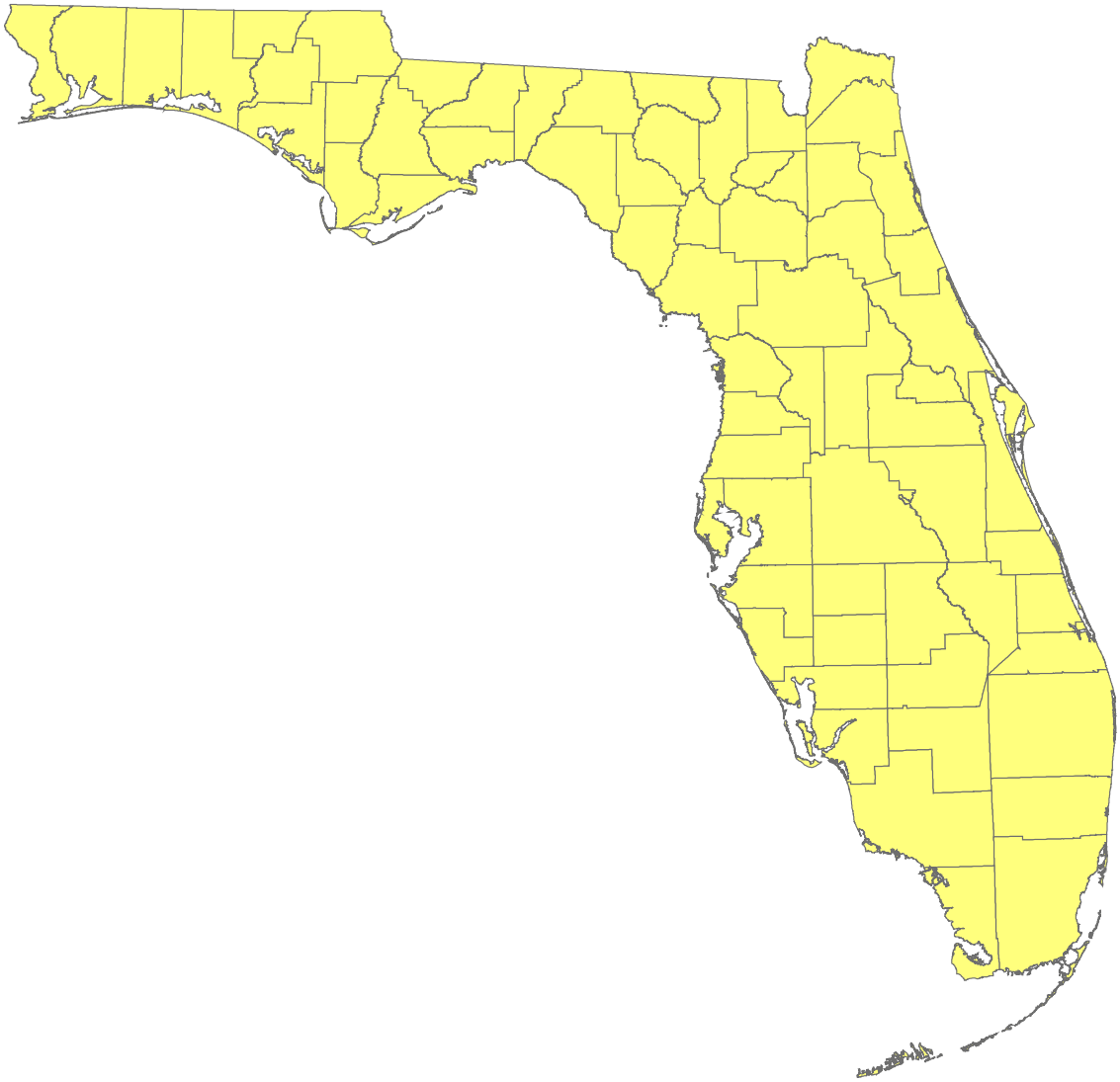
March 2016, Number 376

Created: 03/10/16
Revised: 06/16/16

Monthly Surveillance Report

(Hepatitis, HIV/AIDS, STD and TB)



FLORIDA DEPARTMENT OF HEALTH
DIVISION OF DISEASE CONTROL AND HEALTH PROTECTION
HIV/AIDS Surveillance Program
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Commentary

The January Monthly Surveillance Report (MSR) is an expanded report that serves as a comprehensive summary of data for the previous year. This MSR contains year-end summary data tables not found in other MSRs throughout the year.

Definitions and Data Specifications

HIV Infection data by year of report or year of diagnosis reflect any case meeting the CDC definition of HIV infection and currently living in Florida but with no previous history of being diagnosed and reported with HIV in Florida. If a case is later identified as being previously diagnosed and reported from another state, data will be adjusted accordingly so that it is no longer counted as a newly diagnosed case in Florida. Data from the most recent calendar year (2015) are considered provisional and therefore should not be used to confirm or rule out an increase in newly reported cases in Florida. The final year-end numbers are generated in July of the following year, after duplicate cases are removed from the dataset, as is customary of HIV surveillance in the US.

Data by year of diagnosis reflect the year of the first confirmed HIV test.
Data by year of report reflect the year the case was first entered into the enhanced HIV/AIDS Reporting System (eHARS).
Due to reporting delays from diagnosis to report, and the process and time needed to de-duplicate cases with the national database, final data by year of diagnosis will not be reported until at least 6 months following the end of the calendar year.

Report Changes

This year, in order to provide more accurate data for HIV infection in Florida, the following Figures and Tables will reflect data by year of diagnosis instead of year of report.

- Figures 1 & 2
- Tables 5 & 6, and
- Tables 8 & 9. The data from these two tables will be available in CHARTS.

On The Internet

You can access the HIV/AIDS and Hepatitis Program website by going to
http://www.FloridaAids.org

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HIV and AIDS fact sheets and slide sets are now on the Internet. Please use the above site and follow the instructions below to view them.

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For Slide Shows and Fact Sheets:

On the HIV/AIDS & Hepatitis Section homepage, click on "Surveillance" on the left and then click on either "Fact Sheets" or "Slide Shows". There you will see the slide presentations and fact sheets. These are saved in Adobe Acrobat Reader as well as PowerPoint. If you do not have Adobe Acrobat Reader, you can download this software from the HIV/AIDS & Hepatitis Section homepage. You will also see a link to the CDC HIV/AIDS slide sets on that same website. These slide sets and fact sheets are updated on an annual basis.

Should you need a copy of any of the slide sets or fact sheets in a different format such as Office 2003 PowerPoint or Word files, or if you have any suggestions or comments for future slide sets or fact sheets, please e-mail Lorene Maddox (Lorene.Maddox@flhealth.gov), Tracina Bush (Tracina.Bush@flhealth.gov) or Madgene Moise (Madgene.Moise@flhealth.gov). Or you can call them at (850) 245-4430.

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Below is a list of the fact sheets, Epidemiologic Profiles and slide shows available:

Fact Sheets

- HIV/AIDS Among Blacks
- HIV/AIDS Among Haitians
- HIV/AIDS Among Hispanics
- HIV/AIDS Among Men
- HIV/AIDS Among Women
- HIV/AIDS Age 50+
- HIV/AIDS Among Adolescent and Young Adult
- United States and Florida HIV/AIDS
- HIV/AIDS Among Asians
- HIV/AIDS Among Native Americans
- HIV/AIDS Among Pediatrics
- HIV/AIDS Among Female Adolescent
- HIV/AIDS Among Caribbean Born
- HIV/AIDS Among MSM

Epidemiologic Profiles

- Pediatric Epidemiologic Profile
- Adolescent Epidemiologic Profile
- Minorities Epidemiologic Profile
- Haitians Epidemiologic Profile
- Persons 50 and over Epidemiologic Profile
- Florida HIV/AIDS Annual Report/Epidemiologic Profiles
- Department of Corrections

Slide Shows

- Adolescents
- Age 50+
- AIDS/TB Data
- Asians
- American Indians
- Blacks
- Caribbean
- Country of Birth
- Demographics & General Epidemiology
- Florida's First 22 Years of AIDS
- Haitians.
- Hispanics
- Injection Drug Users
- Resident HIV/AIDS Deaths
- HIV and AIDS Progression
- UNAIDS and WHO
- US and Florida
- Women
- HIV/AIDS and Hepatitis Virus Co-Infection in Florida
- Rural and Non-Rural Areas
- Pediatrics
- Men
- FL Continuum of Care
- HIV/Hepatitis C

TABLE 1. HIV AND AIDS* MORBIDITY YEAR TO DATE, BY YEAR OF REPORT
FLORIDA, JANUARY- FEBRUARY, 2015 and 2016**

COUNTY	REPORTED HIV INFECTION CASES Jan-Feb 2015	REPORTED HIV INFECTION CASES Jan-Feb 2016	HIV PERCENT CHANGE	2016 HIV CASE RANK	REPORTED AIDS CASES Jan-Feb 2015	REPORTED AIDS CASES Jan-Feb 2016	AIDS PERCENT CHANGE	2016 AIDS CASE RANK	PRESUMED LIVING HIV/AIDS CASES AS OF 02/29/2016
ALACHUA	8	16	100%	13	7	6	-14%	15	1,002
BAKER	0	1	N/A	41	0	0	N/A	44	88
BAY	4	3	-25%	30	4	0	-100%	45	467
BRADFORD	0	1	N/A	42	0	0	N/A	46	61
BREVARD	12	21	75%	11	2	10	400%	8	1,531
BROWARD	132	154	17%	2	37	40	8%	2	20,063
CALHOUN	1	0	-100%	52	0	0	N/A	47	22
CHARLOTTE	2	1	-50%	43	0	1	N/A	28	312
CITRUS	1	1	0%	44	0	1	N/A	29	209
CLAY	6	7	17%	23	0	4	N/A	21	327
COLLIER	7	12	71%	16	2	5	150%	18	946
COLUMBIA	3	0	-100%	53	0	0	N/A	48	235
DE SOTO	0	2	N/A	35	3	1	-67%	30	124
DIXIE	1	0	-100%	54	1	1	0%	31	47
DUVAL	62	85	37%	4	24	31	29%	5	6,148
ESCAMBIA	13	13	0%	15	7	3	-57%	23	1,325
FLAGLER	2	3	50%	31	1	1	0%	32	176
FRANKLIN	0	1	N/A	45	0	0	N/A	49	17
GADSDEN	2	1	-50%	46	1	2	100%	25	263
GILCHRIST	1	1	0%	47	1	0	-100%	50	20
GLADES	0	0	N/A	55	0	0	N/A	51	50
GULF	0	0	N/A	56	0	0	N/A	52	16
HAMILTON	0	2	N/A	36	0	1	N/A	33	106
HARDEE	1	0	-100%	57	0	0	N/A	53	59
HENDRY	0	0	N/A	58	0	1	N/A	34	115
HERNANDO	1	5	400%	26	1	1	0%	35	351
HIGHLANDS	2	1	-50%	48	1	0	-100%	54	227
HILLSBOROUGH	53	68	28%	5	34	38	12%	4	6,838
HOLMES	0	0	N/A	59	0	0	N/A	55	18
INDIAN RIVER	1	3	200%	32	0	2	N/A	26	369
JACKSON	0	2	N/A	37	0	0	N/A	56	266
JEFFERSON	0	1	N/A	49	1	0	-100%	57	86
LAFAYETTE	0	0	N/A	60	0	0	N/A	58	7
LAKE	7	7	0%	24	2	5	150%	19	824
LEE	12	29	142%	8	8	9	13%	9	2,211

***HIV and AIDS cases are diagnosed in Florida based on the CDC case definition as described in the commentary section of the CDC HIV Surveillance Report: http://www.cdc.gov/hiv/library/reports/surveillance/2012/surveillance_Report_vol_24.html . These data reflect cases reported during the time periods noted in the tables. Please note that HIV and AIDS cases by year of report are NOT mutually exclusive and cannot be added together.**

**** Please note 2015 and 2016 data are Provisional and these data may not be de-duplicated.**

TABLE 1. (continued) HIV AND AIDS* MORBIDITY YEAR TO DATE, BY YEAR OF REPORT FLORIDA, JANUARY – FEBRUARY, 2015 AND 2016**

COUNTY	REPORTED HIV INFECTION CASES Jan-Feb 2015	REPORTED HIV INFECTION CASES Jan-Feb 2016	HIV PERCENT CHANGE	2016 HIV CASE RANK	REPORTED AIDS CASES Jan-Feb 2015	REPORTED AIDS CASES Jan-Feb 2016	AIDS PERCENT CHANGE	2016 AIDS CASE RANK	PRESUMED LIVING HIV/AIDS CASES AS OF 02/29/2016
LEON	11	12	9%	17	8	9	13%	10	1,262
LEVY	0	3	N/A	33	0	3	N/A	24	85
LIBERTY	0	0	N/A	61	1	0	-100%	59	13
MADISON	1	0	-100%	62	0	0	N/A	60	102
MANATEE	8	8	0%	21	4	1	-75%	36	1,067
MARION	11	7	-36%	25	0	1	N/A	37	1,021
MARTIN	3	4	33%	27	1	2	100%	27	378
MIAMI-DADE	232	271	17%	1	57	75	32%	1	26,853
MONROE	1	2	100%	38	0	0	N/A	61	671
NASSAU	3	3	0%	34	0	1	N/A	38	118
OKALOOSA	0	8	N/A	22	1	1	0%	39	378
OKEECHOBEE	0	0	N/A	63	0	0	N/A	62	111
ORANGE	73	103	41%	3	37	39	5%	3	8,559
OSCEOLA	12	21	75%	12	12	7	-42%	13	1,202
PALM BEACH	66	64	-3%	6	28	31	11%	6	8,206
PASCO	11	10	-9%	18	5	5	0%	20	994
PINELLAS	37	49	32%	7	16	20	25%	7	4,431
POLK	22	24	9%	9	13	9	-31%	11	2,260
PUTNAM	2	1	-50%	50	1	1	0%	40	236
SANTA ROSA	0	4	N/A	28	1	1	0%	41	249
SARASOTA	6	10	67%	19	4	6	50%	16	966
SEMINOLE	16	15	-6%	14	7	6	-14%	17	1,196
ST JOHNS	3	4	33%	29	1	4	300%	22	334
ST LUCIE	4	9	125%	20	2	8	300%	12	1,639
SUMTER	0	2	N/A	39	1	0	-100%	63	174
SUWANNEE	1	0	-100%	64	0	1	N/A	42	132
TAYLOR	0	0	N/A	65	0	0	N/A	64	116
UNION	0	0	N/A	66	1	1	0%	43	148
VOLUSIA	15	24	60%	10	4	7	75%	14	1,667
WAKULLA	0	0	N/A	67	0	0	N/A	65	85
WALTON	0	2	N/A	40	0	0	N/A	66	80
WASHINGTON	0	1	N/A	51	0	0	N/A	67	99
SUBTOTAL	**872**	**1,102**	**26%**		**342**	**402**	**18%**		**109,758**
INSTIT./DOC	**15**	**18**	**20%**		**7**	**9**	**29%**		**4,089**
FLORIDA	**887**	**1,120**	**26%**		**349**	**411**	**18%**		**113,847**

***HIV and AIDS cases are diagnosed in Florida based on the CDC case definition as described in the commentary section of the CDC HIV Surveillance Report: http://www.cdc.gov/hiv/library/reports/surveillance/2012/surveillance_Report_vol_24.html . These data reflect cases reported during the time Periods noted in the tables. Please note that HIV and AIDS cases by year of report are NOT mutually exclusive and cannot be added together.**

**** Please note 2015 and 2016 data are Provisional and these data may not be de-duplicated.**

TABLE 2. HEPATITIS A, B, AND C, MORBIDITY YEAR TO DATE
FLORIDA, JANUARY – FEBRUARY, 2015 AND 2016*

COUNTY	HEPATITIS A Jan - Feb 15	HEPATITIS A Jan - Feb 16	HEPATITIS A PERCENT CHANGE	2016 HEPATITIS A CASE RANK	ACUTE HEPATITIS B Jan - Feb 15	ACUTE HEPATITIS B Jan - Feb 16	ACUTE HEPATITIS B PERCENT CHANGE	2016 ACUTE HEPATITIS B CASE RANK
ALACHUA	1	0	-100%	11	0	0	N/A	32
BAKER	0	0	N/A	12	0	0	N/A	33
BAY	0	0	N/A	13	2	2	0%	11
BRADFORD	0	0	N/A	14	0	0	N/A	34
BREVARD	1	0	-100%	15	6	1	-83%	15
BROWARD	0	1	N/A	4	6	7	17%	4
CALHOUN	0	0	N/A	16	0	0	N/A	35
CHARLOTTE	0	0	N/A	17	1	2	100%	12
CITRUS	0	0	N/A	18	0	0	N/A	36
CLAY	1	0	-100%	19	0	0	N/A	37
COLLIER	0	0	N/A	20	0	0	N/A	38
COLUMBIA	0	0	N/A	21	0	1	N/A	16
DE SOTO	0	0	N/A	22	0	0	N/A	39
DIXIE	0	0	N/A	23	0	2	N/A	13
DUVAL	0	0	N/A	24	1	5	400%	5
ESCAMBIA	0	0	N/A	24	0	1	N/A	17
FLAGLER	0	0	N/A	26	0	0	N/A	40
FRANKLIN	0	0	N/A	27	0	0	N/A	41
GADSDEN	0	0	N/A	28	0	0	N/A	42
GILCHRIST	0	0	N/A	29	0	0	N/A	43
GLADES	0	0	N/A	30	0	0	N/A	44
GULF	0	0	N/A	31	0	0	N/A	45
HAMILTON	0	0	N/A	32	0	0	N/A	46
HARDEE	0	1	N/A	5	0	0	N/A	47
HENDRY	0	0	N/A	33	0	0	N/A	48
HERNANDO	0	0	N/A	34	1	8	700%	3
HIGHLANDS	1	0	-100%	35	1	0	-100%	49
HILLSBOROUGH	0	0	N/A	36	10	5	-50%	6
HOLMES	0	0	N/A	37	0	0	N/A	50
INDIAN RIVER	0	0	N/A	38	0	0	N/A	51
JACKSON	0	0	N/A	39	0	0	N/A	52
JEFFERSON	0	0	N/A	40	0	0	N/A	53
LAFAYETTE	0	0	N/A	41	0	0	N/A	54
LAKE	0	0	N/A	42	0	4	N/A	7
LEE	1	0	-100%	43	3	4	33%	8

*** Confirmed, reported Hepatitis A, B and Acute C cases by Event date.**
****Confirmed and probable chronic hepatitis C cases by Event date.**
NOTE 1: Due to reporting limitations, chronic hepatitis C numbers are not reliable. It is recommended to use the Centers for Disease Control and Prevention (CDC) rate of 1.6% of the population for calculating or estimating the number of persons with HCV in a specific county.
NOTE 2: Data as of 03/15/2016.

TABLE 2. (continued) HEPATITIS A, B, AND C, MORBIDITY YEAR TO DATE
FLORIDA, JANUARY – FEBRUARY, 2015 AND 2016*

COUNTY	HEPATITIS A Jan - Feb 15	HEPATITIS A Jan - Feb 16	HEPATITIS A PERCENT CHANGE	2016 HEPATITIS A CASE RANK	ACUTE HEPATITIS B Jan - Feb 15	ACUTE HEPATITIS B Jan - Feb 16	ACUTE HEPATITIS B PERCENT CHANGE	2016 ACUTE HEPATITIS B CASE RANK
LEON	0	0	N/A	44	0	0	N/A	55
LEVY	0	0	N/A	45	0	0	N/A	56
LIBERTY	1	0	-100%	46	0	0	N/A	57
MADISON	0	0	N/A	47	1	0	-100%	58
MANATEE	0	0	N/A	48	0	1	N/A	18
MARION	1	0	-100%	49	2	1	-50%	19
MARTIN	0	0	N/A	50	2	0	-100%	59
MIAMI-DADE	1	6	500%	1	0	1	N/A	20
MONROE	0	0	N/A	51	0	1	N/A	21
NASSAU	0	0	N/A	52	0	1	N/A	22
OKALOOSA	0	0	N/A	53	1	2	100%	14
OKEECHOBEE	0	1	N/A	6	0	0	N/A	60
ORANGE	0	1	N/A	7	2	1	-50%	23
OSCEOLA	0	2	N/A	3	0	1	N/A	24
PALM BEACH	3	3	0%	2	3	4	33%	9
PASCO	2	0	-100%	54	9	18	100%	1
PINELLAS	0	1	N/A	8	6	10	67%	2
POLK	0	1	N/A	9	1	1	0%	25
PUTNAM	0	0	N/A	55	0	0	N/A	61
SANTA ROSA	0	0	N/A	56	0	1	N/A	26
SARASOTA	0	0	N/A	57	1	1	0%	27
SEMINOLE	0	0	N/A	58	1	3	200%	10
ST JOHNS	0	0	N/A	59	0	0	N/A	62
ST LUCIE	0	0	N/A	60	0	1	N/A	28
SUMTER	0	1	N/A	10	0	0	N/A	63
SUWANNEE	0	0	N/A	61	0	0	N/A	64
TAYLOR	0	0	N/A	62	0	0	N/A	65
UNION	0	0	N/A	63	0	0	N/A	66
VOLUSIA	0	0	N/A	64	1	1	0%	29
WAKULLA	0	0	N/A	65	0	1	N/A	30
WALTON	0	0	N/A	66	0	1	N/A	31
WASHINGTON	0	0	N/A	67	0	0	N/A	67
FLORIDA	13	18	38%		61	93	52%	

*** Confirmed, reported Hepatitis A, B and Acute C cases by Event date.**
****Confirmed and probable chronic hepatitis C cases by Event date.**
NOTE 1: Due to reporting limitations, chronic hepatitis C numbers are not reliable. It is recommended to use the Centers for Disease Control and Prevention (CDC) rate of 1.6% of the population for calculating or estimating the number of persons with HCV in a specific county.
NOTE 2: Data as of 03/15/16.

TABLE 2. (continued) HEPATITIS A, B, AND C, MORBIDITY
FLORIDA, JANUARY – FEBRUARY, 2015 AND 2016*

COUNTY	ACUTE HEPATITIS C Jan - Feb 15	ACUTE HEPATITIS C Jan - Feb 16	ACUTE HEPATITIS C PERCENT CHANGE	CHRONIC HEPATITIS C** Jan - Feb 15	CHRONIC HEPATITIS C** Jan - Feb 16	CHRONIC HEPATITIS C PERCENT CHANGE
ALACHUA	0	0	N/A	37	67	81%
BAKER	0	0	N/A	5	6	20%
BAY	0	0	N/A	38	40	5%
BRADFORD	0	0	N/A	6	3	-50%
BREVARD	0	0	N/A	83	88	6%
BROWARD	0	2	N/A	423	331	-22%
CALHOUN	1	0	-100%	3	5	67%
CHARLOTTE	0	2	N/A	43	50	16%
CITRUS	0	0	N/A	41	36	-12%
CLAY	0	0	N/A	31	38	23%
COLLIER	0	1	N/A	44	53	20%
COLUMBIA	0	0	N/A	16	22	38%
DE SOTO	0	0	N/A	7	6	-14%
DIXIE	0	1	N/A	6	10	67%
DUVAL	1	0	-100%	185	208	12%
ESCAMBIA	0	0	N/A	54	59	9%
FLAGLER	0	0	N/A	15	32	113%
FRANKLIN	0	0	N/A	6	3	-50%
GADSDEN	0	0	N/A	8	7	-13%
GILCHRIST	0	0	N/A	2	6	200%
GLADES	0	0	N/A	4	2	-50%
GULF	0	0	N/A	4	11	175%
HAMILTON	0	0	N/A	4	9	125%
HARDEE	0	0	N/A	0	3	N/A
HENDRY	0	0	N/A	2	4	100%
HERNANDO	0	0	N/A	46	44	-4%
HIGHLANDS	0	0	N/A	16	17	6%
HILLSBOROUGH	3	9	200%	211	237	12%
HOLMES	0	0	N/A	7	6	-14%
INDIAN RIVER	0	0	N/A	24	32	33%
JACKSON	0	0	N/A	24	21	-13%
JEFFERSON	0	0	N/A	2	2	0%
LAFAYETTE	0	0	N/A	3	3	0%
LAKE	1	0	-100%	45	64	42%
LEE	0	0	N/A	126	140	11%

*** Confirmed, reported Hepatitis A, B and Acute C cases by Event date.**
****Confirmed and probable chronic hepatitis C cases by Event date.**
NOTE 1: Due to reporting limitations, chronic hepatitis C numbers are not reliable. It is recommended to use the Centers for Disease Control and Prevention (CDC) rate of 1.6% of the population for calculating or estimating the number of persons with HCV in a specific county.
NOTE 2: Data as of 03/15/16.

TABLE 2. (continued) HEPATITIS A, B, AND C, MORBIDITY
FLORIDA, JANUARY – FEBRUARY, 2015 AND 2016*

COUNTY	ACUTE HEPATITIS C Jan - Feb 15	ACUTE HEPATITIS C Jan - Feb 16	ACUTE HEPATITIS C PERCENT CHANGE	CHRONIC HEPATITIS C** Jan - Feb 15	CHRONIC HEPATITIS C** Jan - Feb 16	CHRONIC HEPATITIS C PERCENT CHANGE
LEON	0	0	N/A	24	26	8%
LEVY	0	0	N/A	9	10	11%
LIBERTY	0	0	N/A	3	6	100%
MADISON	0	0	N/A	2	6	200%
MANATEE	0	1	N/A	70	65	-7%
MARION	2	0	-100%	63	91	44%
MARTIN	2	0	-100%	41	19	-54%
MIAMI-DADE	0	0	N/A	274	291	6%
MONROE	0	0	N/A	15	18	20%
NASSAU	0	0	N/A	17	18	6%
OKALOOSA	0	0	N/A	31	31	0%
OKEECHOBEE	0	0	N/A	17	14	-18%
ORANGE	0	1	N/A	204	237	16%
OSCEOLA	0	0	N/A	40	48	20%
PALM BEACH	0	2	N/A	396	298	-25%
PASCO	0	6	N/A	125	135	8%
PINELLAS	7	9	29%	215	304	41%
POLK	0	0	N/A	91	70	-23%
PUTNAM	0	0	N/A	20	18	-10%
SANTA ROSA	0	0	N/A	46	42	-9%
SARASOTA	0	3	N/A	84	76	-10%
SEMINOLE	0	0	N/A	42	49	17%
ST JOHNS	1	0	-100%	20	34	70%
ST LUCIE	0	4	N/A	64	74	16%
SUMTER	1	1	0%	41	48	17%
SUWANNEE	0	0	N/A	11	25	127%
TAYLOR	0	0	N/A	11	13	18%
UNION	0	0	N/A	25	29	16%
VOLUSIA	1	6	500%	111	140	26%
WAKULLA	0	0	N/A	12	16	33%
WALTON	0	0	N/A	15	19	27%
WASHINGTON	0	0	N/A	23	23	0%
FLORIDA	20	48	140%	3,733	3,958	6%

*** Confirmed, reported Hepatitis A, B and Acute C cases by Event date.**
****Confirmed and probable chronic hepatitis C cases by Event date.**
NOTE 1: Due to reporting limitations, chronic hepatitis C numbers are not reliable. It is recommended to use the Centers for Disease Control and Prevention (CDC) rate of 1.6% of the population for calculating or estimating the number of persons with HCV in a specific county.
NOTE 2: Data as of 03/15/16.

TABLE 3. SELECTED SEXUALLY TRANSMITTED DISEASES (STD), MORBIDITY
FLORIDA, JANUARY – FEBRUARY, 2015 AND 2016*

COUNTY	GONORRHEA CASES Jan - Feb 15	GONORRHEA CASES Jan - Feb 16	GONORRHEA PERCENT CHANGE	2016 GONORRHEA CASE RANK	CHLAMYDIA CASES Jan - Feb 15	CHLAMYDIA CASES Jan - Feb 16	CHLAMYDIA PERCENT CHANGE	2016 CHLAMYDIA CASE RANK
ALACHUA	95	79	-17%	13	337	369	9%	11
BAKER	1	4	300%	49	12	18	50%	51
BAY	45	44	-2%	20	121	128	6%	24
BRADFORD	9	13	44%	36	16	35	119%	41
BREVARD	50	92	84%	12	273	273	0%	14
BROWARD	416	565	36%	1	1,464	1,494	2%	2
CALHOUN	1	4	300%	50	7	17	143%	53
CHARLOTTE	11	5	-55%	45	48	48	0%	37
CITRUS	5	15	200%	34	49	63	29%	31
CLAY	29	16	-45%	32	93	108	16%	26
COLLIER	9	20	122%	28	125	148	18%	22
COLUMBIA	6	17	183%	30	46	64	39%	30
DE SOTO	1	4	300%	51	17	17	0%	54
DIXIE	2	2	0%	56	9	5	-44%	61
DUVAL	331	359	8%	4	866	878	1%	5
ESCAMBIA	93	99	6%	11	308	325	6%	12
FLAGLER	7	6	-14%	43	41	56	37%	35
FRANKLIN	1	2	100%	57	10	4	-60%	63
GADSDEN	16	26	63%	26	58	56	-3%	36
GILCHRIST	2	1	-50%	60	13	4	-69%	64
GLADES	0	1	N/A	61	2	7	250%	60
GULF	4	0	-100%	66	4	1	-75%	67
HAMILTON	0	3	N/A	55	13	15	15%	56
HARDEE	0	1	N/A	62	16	14	-13%	57
HENDRY	2	4	100%	52	32	35	9%	42
HERNANDO	11	16	45%	33	83	93	12%	27
HIGHLANDS	4	7	75%	41	34	39	15%	40
HILLSBOROUGH	256	356	39%	5	1,123	1,362	21%	3
HOLMES	0	1	N/A	63	8	17	113%	55
INDIAN RIVER	10	12	20%	37	70	63	-10%	32
JACKSON	10	17	70%	31	30	57	90%	33
JEFFERSON	3	2	-33%	58	14	4	-71%	65
LAFAYETTE	0	0	N/A	67	1	4	300%	66
LAKE	28	35	25%	23	165	185	12%	20
LEE	93	71	-24%	14	340	370	9%	10

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Data as of 03/21/16.
http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf

TABLE 3. (continued) SELECTED SEXUALLY TRANSMITTED DISEASES (STD), MORBIDITY FLORIDA, JANUARY – FEBRUARY, 2015 AND 2016*

COUNTY	GONORRHEA CASES Jan - Feb 15	GONORRHEA CASES Jan - Feb 16	GONORRHEA PERCENT CHANGE	2016 GONORRHEA CASE RANK	CHLAMYDIA CASES Jan - Feb 15	CHLAMYDIA CASES Jan - Feb 16	CHLAMYDIA PERCENT CHANGE	2016 CHLAMYDIA CASE RANK
LEON	102	256	151%	7	466	584	25%	8
LEVY	2	14	600%	35	24	20	-17%	49
LIBERTY	0	1	N/A	64	3	5	67%	62
MADISON	0	6	N/A	44	21	10	-52%	59
MANATEE	57	60	5%	16	199	229	15%	16
MARION	37	55	49%	18	206	212	3%	17
MARTIN	12	5	-58%	46	47	57	21%	34
MIAMI-DADE	332	451	36%	2	1,665	1,932	16%	1
MONROE	5	8	60%	39	36	33	-8%	43
NASSAU	6	5	-17%	47	18	29	61%	47
OKALOOSA	22	44	100%	21	149	145	-3%	23
OKEECHOBEE	5	8	60%	40	30	30	0%	46
ORANGE	249	364	46%	3	1,190	1,298	9%	4
OSCEOLA	44	37	-16%	22	183	189	3%	19
PALM BEACH	174	173	-1%	8	775	832	7%	6
PASCO	27	56	107%	17	205	210	2%	18
PINELLAS	205	273	33%	6	646	629	-3%	7
POLK	99	151	53%	9	461	442	-4%	9
PUTNAM	19	20	5%	29	58	47	-19%	38
SANTA ROSA	12	22	83%	27	81	79	-2%	28
SARASOTA	61	50	-18%	19	158	125	-21%	25
SEMINOLE	56	68	21%	15	266	258	-3%	15
ST JOHNS	28	27	-4%	25	88	78	-11%	29
ST LUCIE	35	31	-11%	24	162	172	6%	21
SUMTER	4	12	200%	38	38	32	-16%	44
SUWANNEE	5	5	0%	48	27	47	74%	39
TAYLOR	0	2	N/A	59	14	19	36%	50
UNION	3	4	33%	53	13	11	-15%	58
VOLUSIA	83	106	28%	10	202	288	43%	13
WAKULLA	2	4	100%	54	17	18	6%	52
WALTON	6	7	17%	42	27	31	15%	45
WASHINGTON	0	1	N/A	65	8	27	238%	48
FLORIDA	**3,243**	**4,225**	30%		**13,331**	**14,494**	9%	

***Provisional data on Florida residents with STDs by 2013 report date. Data are classified based on the national case definitions for STDs.**
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Data as of 03/21/16.
http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf

TABLE 3. (continued) SELECTED SEXUALLY TRANSMITTED DISEASES (STD), MORBIDITY FLORIDA, JANUARY – FEBRUARY, 2015 AND 2016*

COUNTY	INFECTIOUS SYPHILIS CASES Jan - Feb 15	INFECTIOUS SYPHILIS CASES Jan - Feb 16	INFECTIOUS SYPHILIS PERCENT CHANGE	EARLY LATENT SYPHILIS CASES Jan - Feb 15	EARLY LATENT SYPHILIS CASES Jan - Feb 16	EARLY LATENT SYPHILIS PERCENT CHANGE	CONGENITAL SYPHILIS Jan - Feb 15	CONGENITAL SYPHILIS Jan - Feb 16	CONGENITAL SYPHILIS PERCENT CHANGE
ALACHUA	3	16	433%	1	14	1300%	0	0	N/A
BAKER	0	0	N/A	0	0	N/A	0	0	N/A
BAY	0	2	N/A	0	5	N/A	0	0	N/A
BRADFORD	0	0	N/A	0	0	N/A	0	0	N/A
BREVARD	1	2	100%	3	3	0%	0	0	N/A
BROWARD	46	44	-4%	76	79	4%	0	1	N/A
CALHOUN	0	1	N/A	0	0	N/A	0	0	N/A
CHARLOTTE	0	0	N/A	0	0	N/A	0	0	N/A
CITRUS	1	0	-100%	0	1	N/A	0	0	N/A
CLAY	0	1	N/A	1	4	300%	0	0	N/A
COLLIER	1	0	-100%	2	2	0%	0	0	N/A
COLUMBIA	1	0	-100%	0	0	N/A	0	0	N/A
DE SOTO	0	0	N/A	0	0	N/A	0	0	N/A
DIXIE	0	0	N/A	0	0	N/A	0	0	N/A
DUVAL	10	12	20%	5	19	280%	0	3	N/A
ESCAMBIA	6	9	50%	7	4	-43%	1	2	100%
FLAGLER	0	0	N/A	0	1	N/A	0	0	N/A
FRANKLIN	0	0	N/A	0	0	N/A	0	0	N/A
GADSDEN	0	2	N/A	0	0	N/A	0	0	N/A
GILCHRIST	1	0	-100%	1	0	-100%	0	0	N/A
GLADES	0	0	N/A	0	0	N/A	0	0	N/A
GULF	0	0	N/A	0	0	N/A	0	0	N/A
HAMILTON	0	0	N/A	0	0	N/A	0	0	N/A
HARDEE	0	0	N/A	0	1	N/A	0	0	N/A
HENDRY	1	0	-100%	1	0	-100%	0	0	N/A
HERNANDO	1	0	-100%	0	5	N/A	0	0	N/A
HIGHLANDS	0	1	N/A	0	0	N/A	0	0	N/A
HILLSBOROUGH	37	30	-19%	15	33	120%	2	0	-100%
HOLMES	0	0	N/A	0	0	N/A	0	0	N/A
INDIAN RIVER	0	1	N/A	1	0	-100%	0	0	N/A
JACKSON	0	0	N/A	0	0	N/A	0	0	N/A
JEFFERSON	0	0	N/A	0	0	N/A	0	0	N/A
LAFAYETTE	0	0	N/A	0	0	N/A	0	0	N/A
LAKE	1	4	300%	0	1	N/A	0	1	N/A
LEE	5	2	-60%	2	6	200%	0	0	N/A

***Provisional data on Florida residents with STDs by 2013 report date. Data are classified based on the national case definitions for STDs.**
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Data as of 03/21/16.
http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf

TABLE 3. (continued) SELECTED SEXUALLY TRANSMITTED DISEASES (STD), MORBIDITY FLORIDA, JANUARY – FEBRUARY, 2015 AND 2016*

COUNTY	INFECTIOUS SYPHILIS CASES Jan - Feb 15	INFECTIOUS SYPHILIS CASES Jan - Feb 16	INFECTIOUS SYPHILIS PERCENT CHANGE	EARLY LATENT SYPHILIS CASES Jan - Feb 15	EARLY LATENT SYPHILIS CASES Jan - Feb 16	EARLY LATENT SYPHILIS PERCENT CHANGE	CONGENITAL SYPHILIS Jan - Feb 15	CONGENITAL SYPHILIS Jan - Feb 16	CONGENITAL SYPHILIS PERCENT CHANGE
LEON	1	6	500%	3	14	367%	0	1	N/A
LEVY	0	0	N/A	0	1	N/A	0	0	N/A
LIBERTY	0	0	N/A	0	0	N/A	0	0	N/A
MADISON	0	0	N/A	0	0	N/A	0	0	N/A
MANATEE	7	9	29%	6	3	-50%	0	0	N/A
MARION	2	2	0%	3	5	67%	2	0	-100%
MARTIN	0	0	N/A	1	0	-100%	0	0	N/A
MIAMI-DADE	68	104	53%	77	130	69%	2	0	-100%
MONROE	2	2	0%	1	1	0%	0	0	N/A
NASSAU	0	0	N/A	0	3	N/A	0	0	N/A
OKALOOSA	2	1	-50%	1	0	-100%	0	0	N/A
OKEECHOBEE	0	0	N/A	0	0	N/A	0	0	N/A
ORANGE	27	50	85%	23	44	91%	0	0	N/A
OSCEOLA	3	3	0%	5	6	20%	0	0	N/A
PALM BEACH	18	17	-6%	20	33	65%	0	0	N/A
PASCO	0	3	N/A	2	2	0%	0	0	N/A
PINELLAS	23	25	9%	10	29	190%	0	0	N/A
POLK	3	10	233%	10	7	-30%	0	0	N/A
PUTNAM	0	0	N/A	0	0	N/A	0	0	N/A
SANTA ROSA	1	3	200%	0	1	N/A	0	0	N/A
SARASOTA	1	3	200%	1	0	-100%	0	0	N/A
SEMINOLE	8	3	-63%	3	5	67%	0	0	N/A
ST JOHNS	0	0	N/A	0	0	N/A	0	0	N/A
ST LUCIE	0	0	N/A	1	3	200%	0	0	N/A
SUMTER	0	2	N/A	0	0	N/A	0	0	N/A
SUWANNEE	0	1	N/A	0	0	N/A	0	0	N/A
TAYLOR	0	0	N/A	0	0	N/A	0	0	N/A
UNION	0	1	N/A	1	0	-100%	0	0	N/A
VOLUSIA	3	5	67%	2	10	400%	0	0	N/A
WAKULLA	0	0	N/A	0	0	N/A	0	0	N/A
WALTON	0	0	N/A	1	0	-100%	0	0	N/A
WASHINGTON	0	0	N/A	0	1	N/A	0	0	N/A
FLORIDA	**284**	**377**	33%	**286**	**476**	66%	**7**	**8**	14%

***Provisional data on Florida residents with STDs by 2013 report date. Data are classified based on the national case definitions for STDs.**
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Data as of 03/21/16.
http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf

TABLE 4. TUBERCULOSIS (TB) MORBIDITY
FLORIDA, JANUARY – FEBRUARY, 2015 AND 2016*

COUNTY	TB CASES Jan - Feb 15	TB CASES Jan - Feb 16	TB PERCENT CHANGE	2016 TB CASE RANK
ALACHUA	0	0	N/A	15
BAKER	0	0	N/A	16
BAY	0	0	N/A	17
BRADFORD	2	0	-100%	18
BREVARD	2	1	-50%	12
BROWARD	10	15	50%	1
CALHOUN	0	0	N/A	19
CHARLOTTE	0	0	N/A	20
CITRUS	0	0	N/A	21
CLAY	0	0	N/A	22
COLLIER	3	2	-33%	7
COLUMBIA	1	0	-100%	23
DE SOTO	0	0	N/A	24
DIXIE	0	0	N/A	25
DUVAL	9	6	-33%	4
ESCAMBIA	1	0	-100%	26
FLAGLER	0	0	N/A	27
FRANKLIN	0	0	N/A	28
GADSDEN	0	0	N/A	29
GILCHRIST	0	0	N/A	30
GLADES	0	0	N/A	31
GULF	0	0	N/A	32
HAMILTON	0	0	N/A	33
HARDEE	0	0	N/A	34
HENDRY	1	0	-100%	35
HERNANDO	0	0	N/A	36
HIGHLANDS	0	0	N/A	37
HILLSBOROUGH	5	6	20%	5
HOLMES	0	0	N/A	38
INDIAN RIVER	0	1	N/A	13
JACKSON	0	0	N/A	39
JEFFERSON	0	0	N/A	40
LAFAYETTE	0	0	N/A	41
LAKE	0	0	N/A	42
LEE	2	0	-100%	43

****This report has been updated to include TB cases reported by the Department of Corrections in some county case counts.**

"Tuberculosis cases included here are confirmed by laboratory methods (Isolation of *M. tuberculosis* complex from a clinical specimen or positive nucleic acid amplification test or presence of acid-fast bacilli when a culture has not been or cannot be obtained or is falsely negative or contaminated), and/or meet the clinical case definition (positive tuberculin skin test or interferon gamma release assay with TB-compatible signs and symptoms, abnormal chest radiograph, abnormal chest computerized scan or other imaging study or clinical evidence of disease, and are on treatment with two or more anti-TB medications). Both pulmonary and extra-pulmonary TB cases are included here. Cases included here were counted only once within 12 consecutive months. Cases included here are counted in the state of Florida. Cases included here have been reported from the county health departments (CHDs) to the Florida DOH TB Control Section (TBCS) and are sorted by the date on which they have been confirmed by the CHD."

***Data as of 03/22/16.**

TABLE 4. (continued) TUBERCULOSIS (TB) MORBIDITY
FLORIDA, JANUARY – FEBRUARY, 2015 AND 2016*

COUNTY	TB CASES Jan - Feb 15	TB CASES Jan - Feb 16	TB PERCENT CHANGE	2016 TB CASE RANK
LEON	2	0	-100%	44
LEVY	0	0	N/A	45
LIBERTY	0	0	N/A	46
MADISON	0	0	N/A	47
MANATEE	1	2	100%	8
MARION	1	0	-100%	48
MARTIN	1	0	-100%	49
MIAMI-DADE	17	12	-29%	2
MONROE	0	0	N/A	50
NASSAU	0	0	N/A	51
OKALOOSA	1	0	-100%	52
OKEECHOBEE	0	0	N/A	53
ORANGE	13	9	-31%	3
OSCEOLA	1	0	-100%	54
PALM BEACH	3	2	-33%	9
PASCO	2	0	-100%	55
PINELLAS	1	2	100%	10
POLK	6	2	-67%	11
PUTNAM	1	0	-100%	56
SANTA ROSA	0	0	N/A	57
SARASOTA	1	1	0%	14
SEMINOLE	0	0	N/A	58
ST JOHNS	0	0	N/A	59
ST LUCIE	0	3	N/A	6
SUMTER	0	0	N/A	60
SUWANNEE	1	0	-100%	61
TAYLOR	0	0	N/A	62
UNION	0	0	N/A	63
VOLUSIA	1	0	-100%	64
WAKULLA	0	0	N/A	65
WALTON	0	0	N/A	66
WASHINGTON	0	0	N/A	67
FLORIDA	89	64	-28%	

****This report has been updated to include TB cases reported by the Department of Corrections in some county case counts.**

"Tuberculosis cases included here are confirmed by laboratory methods (Isolation of *M. tuberculosis* complex from a clinical specimen or positive nucleic acid amplification test or presence of acid-fast bacilli when a culture has not been or cannot be obtained or is falsely negative or contaminated), and/or meet the clinical case definition (positive tuberculin skin test or interferon gamma release assay with TB-compatible signs and symptoms, abnormal chest radiograph, abnormal chest computerized scan or other imaging study or clinical evidence of disease, and are on treatment with two or more anti-TB medications). Both pulmonary and extra-pulmonary TB cases are included here. Cases included here were counted only once within 12 consecutive months. Cases included here are counted in the state of Florida. Cases included here have been reported from the county health departments (CHDs) to the Florida DOH TB Control Section (TBCS) and are sorted by the date on which they have been confirmed by the CHD."

***Data as of 03/22/16.**

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Table 5. HIV and AIDS Cases Who Are Presumed Alive
Florida, Cumulative Data through 02/29/2016

Age Group	Male	Female	Total Cases	%
Under 5	12	32	44	0%
5-12	69	56	125	0%
13-19	345	284	629	1%
20-24	2,328	744	3,072	3%
25-29	5,155	1,578	6,733	6%
30-39	12,128	5,795	17,923	16%
40-49	20,294	8,866	29,160	26%
50-59	27,620	9,522	37,142	33%
60-64	7,274	2,549	9,823	9%
65-69	3,841	1,286	5,127	5%
>=70	2,986	1,083	4,069	4%
Total	82,052	31,795	113,847	100%

	Adult/Adolescent		Pediatric		Total	
Race/Ethnicity	**Cases**	**%**	**Cases**	**%**	**Cases**	**%**
White	33,685	30%	16	9%	33,701	30%
Black	52,642	46%	134	79%	52,776	46%
Hispanic	25,138	22%	15	9%	25,153	22%
Asian	595	1%	4	2%	599	1%
American Indian/Alaska Native	89	0%	0	0%	89	0%
Multiracial	1,529	1%	0	0%	1,529	1%
Total	113,678	100%	169	100%	113,847	100%

	Adult/Adolescent		Pediatric		Total	
Transmission Category	**Cases**	**%**	**Cases**	**%**	**Cases**	**%**
Men who have sex with men (MSM)	52,223	46%	0	0%	52,223	46%
Injection drug use (IDU)	8,546	8%	0	0%	8,546	8%
Men who have sex with men and inject drugs (MSM & IDU)	3,962	3%	0	0%	3,962	3%
Heterosexual contact	37,232	33%	0	0%	37,232	33%
Perinatal exposure	1,426	1%	167	99%	1,593	1%
Other risk	177	0%	0	0%	177	0%
Risk not reported or identified (NIR/NRR)	10,112	9%	2	1%	10,114	9%
Total	113,678	100%	169	100%	113,847	100%

Contact Information

Below are contact phone numbers and email addresses should you need Hepatitis, HIV, AIDS, STD or TB data.

HIV/AIDS Case Reporting/ Epidemiology/ Prevalence

AIDS Case Reporting/Data Requests/Surveillance Main Number (850)245-4430

- Lorene Maddox Lorene.Maddox@flhealth.gov
- Tracina Bush Tracina.Bush@flhealth.gov
- Madgene Moise Madgene.Moise@flhealth.gov

AIDS Drug Assistance Program/Patient Care Resources (850) 245-4335
AIDS Education & Prevention (850) 245-4336
HIV/AIDS Epidemiology/HIV Prevalence (850) 245-4448
Legal Issues (850) 245-4422

HIV/AIDS Incidence

- Jontae Sanders Jontae.Sanders@flhealth.gov (850) 245-4430

Hepatitis

Vaccine and Testing/Educational Materials (850) 245-4334

- Phil Reichert Phil.Reichert@flhealth.gov

Hepatitis Data Analysis

- Maura Comer Maura.Comer@flhealth.gov

HIV Counseling and Testing Data

HIV Counseling and Testing/Seroprevalence & Special Studies (850) 245-4424

- Melinda Waters Melinda.Waters@flhealth.gov

Sexually Transmitted Disease Case Reporting

ICCR Clerk (850) 245-4325
STD Case Reporting/Data Requests/STD Prevention & Control Main Number (850) 245-4308

- James Matthias James.Matthias@flhealth.gov

Tuberculosis Case Reporting

TB Control Main Number (850) 245-4350
TB Field Operations and Surveillance

- Jose Zabala Jose.Zabala@flhealth.gov

TB Surveillance and Epidemiology/Data Requests

- Lori Johnston Lori.Johnston@flhealth.gov
- Maura Comer Maura.Comer@flhealth.gov

Other Important Numbers

Epidemiology (850) 245-4401
Florida AIDS Hotline (800) FLA-AIDS
National AIDS Hotline (800) 342-AIDS
National Data Requests (CDC fax) (404) 332-4565
TB Information Hotline (800) 4TB-INFO

Website Links

Below are some links that you may find useful.

http://www.cdc.gov	*Centers for Disease Control and Prevention*
http://www.cdc.gov/hiv/library/slideSets/index.html	*Centers for Disease Control and Prevention – HIV Surveillance*
http://www.cdc.gov/hiv/library/factsheets/index.html	*Centers for Disease Control and Prevention - HIV Surveillance*
http://www.who.int	*World Health Organization*
http://thebody.com/index.html	*The Body*
http://www.medscape.com	*Medscape*
http://caps.ucsf.edu/	*Centers for AIDS Prevention Studies*
http://www.ashastd.org	*The American Sexual Health Organization*
http://www.unaids.org	*UNAIDS*
http://www.nastad.org	*National Alliance of State and Territorial AIDS Directors*
http://iapac.org	*International Association of Providers of AIDS Care*
http://www.nap.edu/books/0309071372/html	*National Academy Press, No Time to Lose (2000)*
http://www.stopthespread.com/	*We Make the Change*
http://www.theaidsinstitute.org/	*AIDS Institute*
http://census.gov/ipc/www/hivaidsn.html	*US Census Bureau*
http://sis.nlm.nih.gov/HIV/HIVMain.html	*National Library of Medicine - AIDSOURCE*