April 2016, Number 377

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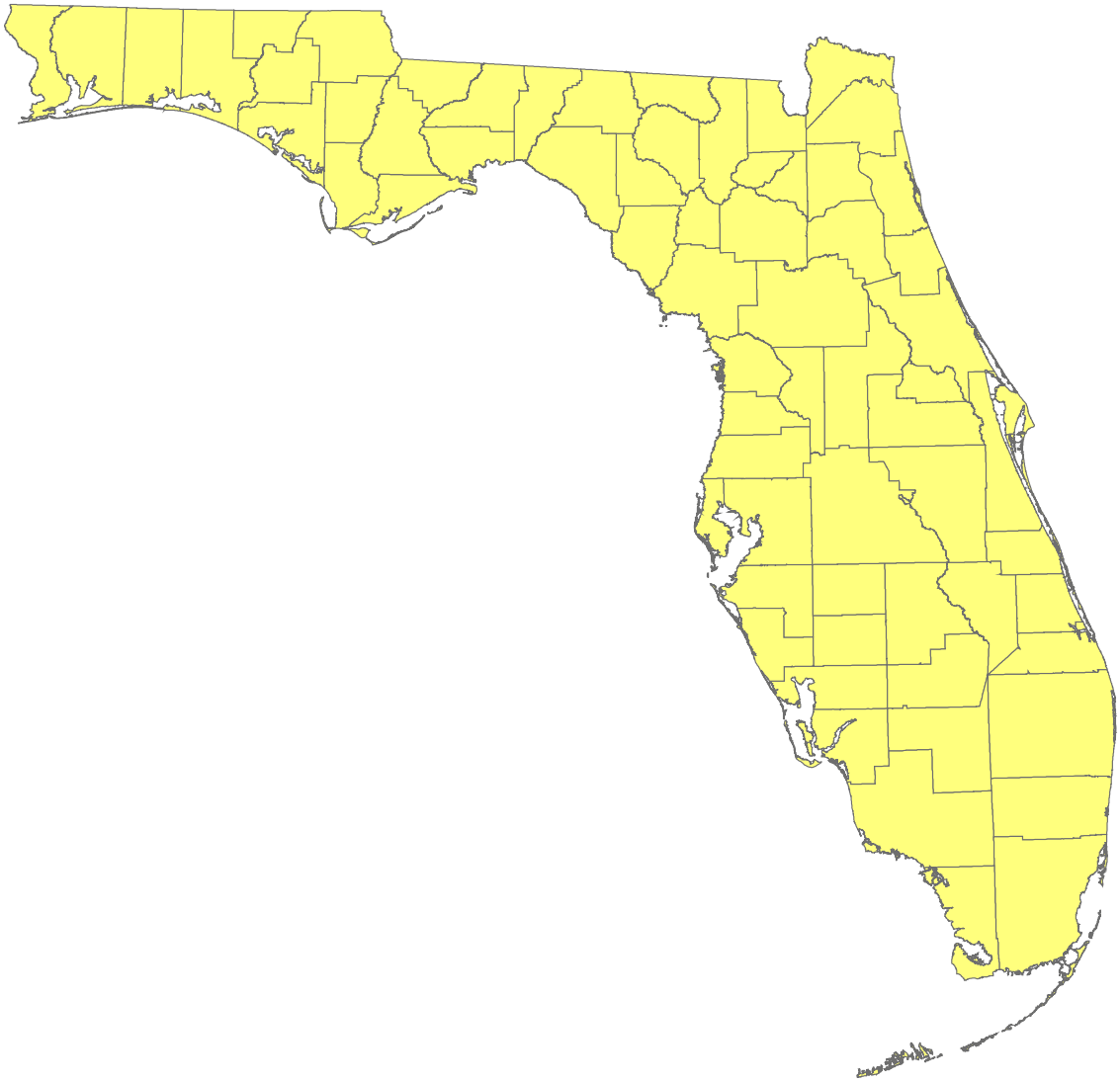
Monthly Surveillance Report
(Hepatitis, HIV/AIDS, STD and TB)



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- MARCH, 2015 and 2016**

COUNTY	REPORTED HIV INFECTION CASES Jan-Mar 2015	REPORTED HIV INFECTION CASES Jan-Mar 2016	HIV PERCENT CHANGE	2016 HIV CASE RANK	REPORTED AIDS CASES Jan-Mar 2015	REPORTED AIDS CASES Jan-Mar 2016	AIDS PERCENT CHANGE	2016 AIDS CASE RANK	PRESUMED LIVING HIV/AIDS CASES AS OF 03/31/2016
ALACHUA	10	19	90%	16	9	6	-33%	19	996
BAKER	0	2	N/A	40	0	0	N/A	51	82
BAY	10	7	-30%	26	7	2	-71%	28	466
BRADFORD	0	1	N/A	48	0	0	N/A	52	60
BREVARD	13	25	92%	13	5	10	100%	13	1,520
BROWARD	198	264	33%	2	75	75	0%	2	19,939
CALHOUN	1	0	-100%	57	1	0	-100%	53	21
CHARLOTTE	2	5	150%	29	0	3	N/A	24	312
CITRUS	2	3	50%	37	0	1	N/A	36	213
CLAY	8	9	13%	24	1	5	400%	21	321
COLLIER	13	18	38%	18	5	8	60%	17	938
COLUMBIA	4	1	-75%	49	1	0	-100%	54	224
DE SOTO	0	2	N/A	41	3	1	-67%	37	124
DIXIE	1	0	-100%	58	1	1	0%	38	46
DUVAL	78	125	60%	4	42	47	12%	5	6,173
ESCAMBIA	18	22	22%	14	8	5	-38%	22	1,320
FLAGLER	2	4	100%	30	4	1	-75%	39	174
FRANKLIN	0	0	N/A	59	0	0	N/A	55	16
GADSDEN	5	4	-20%	31	5	3	-40%	25	263
GILCHRIST	1	1	0%	50	1	0	-100%	56	20
GLADES	0	0	N/A	60	0	0	N/A	57	50
GULF	0	0	N/A	61	0	0	N/A	58	16
HAMILTON	0	2	N/A	42	0	1	N/A	40	106
HARDEE	1	1	0%	51	0	1	N/A	41	59
HENDRY	1	1	0%	52	0	2	N/A	29	115
HERNANDO	1	7	600%	27	3	2	-33%	30	346
HIGHLANDS	2	2	0%	43	1	0	-100%	59	229
HILLSBOROUGH	74	115	55%	5	49	54	10%	4	6,834
HOLMES	0	1	N/A	53	0	1	N/A	42	19
INDIAN RIVER	2	4	100%	32	2	2	0%	31	367
JACKSON	0	3	N/A	38	1	1	0%	43	266
JEFFERSON	0	1	N/A	54	1	0	-100%	60	88
LAFAYETTE	0	1	N/A	55	0	1	N/A	44	8
LAKE	10	12	20%	20	2	5	150%	23	821
LEE	21	50	138%	8	13	12	-8%	10	2,196

***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 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 – MARCH, 2015 AND 2016**

COUNTY	REPORTED HIV INFECTION CASES Jan-Mar 2015	REPORTED HIV INFECTION CASES Jan-Mar 2016	HIV PERCENT CHANGE	2016 HIV CASE RANK	REPORTED AIDS CASES Jan-Mar 2015	REPORTED AIDS CASES Jan-Mar 2016	AIDS PERCENT CHANGE	2016 AIDS CASE RANK	PRESUMED LIVING HIV/AIDS CASES AS OF 03/31/2016
LEON	22	19	-14%	17	16	10	-38%	14	1,260
LEVY	0	4	N/A	33	0	3	N/A	26	83
LIBERTY	0	0	N/A	62	1	0	-100%	61	12
MADISON	1	0	-100%	63	1	0	-100%	62	104
MANATEE	14	12	-14%	21	10	2	-80%	32	1,062
MARION	15	12	-20%	22	3	2	-33%	33	1,021
MARTIN	4	4	0%	34	1	2	100%	34	370
MIAMI-DADE	353	415	18%	1	97	156	61%	1	26,751
MONROE	1	4	300%	35	0	1	N/A	45	645
NASSAU	5	3	-40%	39	0	1	N/A	46	120
OKALOOSA	1	8	700%	25	1	3	200%	27	364
OKEECHOBEE	0	0	N/A	64	0	0	N/A	63	110
ORANGE	118	165	40%	3	50	70	40%	3	8,528
OSCEOLA	12	37	208%	9	14	12	-14%	11	1,214
PALM BEACH	94	82	-13%	6	36	45	25%	6	8,143
PASCO	17	21	24%	15	9	9	0%	16	1,000
PINELLAS	52	80	54%	7	24	29	21%	7	4,440
POLK	32	34	6%	10	23	16	-30%	8	2,255
PUTNAM	3	2	-33%	44	1	2	100%	35	235
SANTA ROSA	0	4	N/A	36	1	1	0%	47	244
SARASOTA	9	15	67%	19	8	8	0%	18	954
SEMINOLE	22	28	27%	12	9	12	33%	12	1,195
ST JOHNS	4	6	50%	28	2	6	200%	20	334
ST LUCIE	10	12	20%	23	6	10	67%	15	1,622
SUMTER	0	2	N/A	45	1	0	-100%	64	175
SUWANNEE	2	1	-50%	56	0	1	N/A	48	136
TAYLOR	0	0	N/A	65	2	1	-50%	49	116
UNION	0	0	N/A	66	1	1	0%	50	155
VOLUSIA	22	33	50%	11	10	16	60%	9	1,676
WAKULLA	0	0	N/A	67	0	0	N/A	65	85
WALTON	0	2	N/A	46	0	0	N/A	66	80
WASHINGTON	0	2	N/A	47	0	0	N/A	67	108
SUBTOTAL	**1,291**	**1,719**	**33%**		**567**	**669**	**18%**		**109,345**
INSTIT./DOC	**25**	**29**	**16%**		**12**	**14**	**17%**		**4,055**
FLORIDA	**1,316**	**1,748**	**33%**		**579**	**683**	**18%**		**113,400**

***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 data are Provisional and these data may not be de-duplicated.**

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

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COUNTY	HEPATITIS A Jan - Mar 15	HEPATITIS A Jan - Mar 16	HEPATITIS A PERCENT CHANGE	2016 HEPATITIS A CASE RANK	ACUTE HEPATITIS B Jan - Mar 15	ACUTE HEPATITIS B Jan - Mar 16	ACUTE HEPATITIS B PERCENT CHANGE	2016 ACUTE HEPATITIS B CASE RANK
ALACHUA	1	0	-100%	14	0	0	N/A	32
BAKER	0	0	N/A	15	0	0	N/A	33
BAY	0	0	N/A	16	3	2	-33%	15
BRADFORD	0	0	N/A	17	0	0	N/A	34
BREVARD	1	1	0%	4	6	0	-100%	35
BROWARD	0	1	N/A	5	9	7	-22%	5
CALHOUN	0	0	N/A	18	0	0	N/A	36
CHARLOTTE	1	0	-100%	19	1	4	300%	11
CITRUS	0	0	N/A	20	0	0	N/A	37
CLAY	1	0	-100%	21	0	0	N/A	38
COLLIER	0	0	N/A	22	1	0	-100%	39
COLUMBIA	0	0	N/A	23	0	1	N/A	19
DE SOTO	0	0	N/A	24	0	0	N/A	40
DIXIE	0	0	N/A	25	0	2	N/A	16
DUVAL	0	0	N/A	26	1	6	500%	8
ESCAMBIA	0	0	N/A	27	2	3	50%	12
FLAGLER	0	0	N/A	28	0	1	N/A	20
FRANKLIN	0	0	N/A	29	0	0	N/A	41
GADSDEN	0	0	N/A	30	0	0	N/A	42
GILCHRIST	0	0	N/A	31	0	0	N/A	43
GLADES	0	0	N/A	32	0	0	N/A	44
GULF	0	0	N/A	33	0	0	N/A	45
HAMILTON	0	0	N/A	34	0	0	N/A	46
HARDEE	0	1	N/A	6	0	0	N/A	47
HENDRY	0	0	N/A	35	0	0	N/A	48
HERNANDO	0	0	N/A	36	2	9	350%	3
HIGHLANDS	1	1	0%	7	1	0	-100%	49
HILLSBOROUGH	2	0	-100%	37	15	7	-53%	6
HOLMES	0	0	N/A	38	0	0	N/A	50
INDIAN RIVER	1	0	-100%	39	1	1	0%	21
JACKSON	0	0	N/A	40	0	0	N/A	51
JEFFERSON	0	0	N/A	41	0	0	N/A	52
LAFAYETTE	0	0	N/A	42	0	0	N/A	53
LAKE	0	0	N/A	43	0	5	N/A	9
LEE	1	0	-100%	44	3	7	133%	7

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 04/13/2016.

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

COUNTY	HEPATITIS A Jan - Mar 15	HEPATITIS A Jan - Mar 16	HEPATITIS A PERCENT CHANGE	2016 HEPATITIS A CASE RANK	ACUTE HEPATITIS B Jan - Mar 15	ACUTE HEPATITIS B Jan - Mar 16	ACUTE HEPATITIS B PERCENT CHANGE	2016 ACUTE HEPATITIS B CASE RANK
LEON	0	0	N/A	45	0	0	N/A	54
LEVY	0	0	N/A	46	0	0	N/A	55
LIBERTY	1	0	-100%	47	0	0	N/A	56
MADISON	0	0	N/A	48	1	0	-100%	57
MANATEE	0	0	N/A	49	0	1	N/A	22
MARION	1	0	-100%	50	2	1	-50%	23
MARTIN	0	0	N/A	51	2	0	-100%	58
MIAMI-DADE	5	7	40%	1	4	1	-75%	24
MONROE	0	0	N/A	52	0	0	N/A	59
NASSAU	0	0	N/A	53	0	1	N/A	25
OKALOOSA	0	0	N/A	54	1	2	100%	17
OKEECHOBEE	0	1	N/A	8	0	0	N/A	60
ORANGE	0	1	N/A	9	4	3	-25%	13
OSCEOLA	1	2	100%	3	0	1	N/A	26
PALM BEACH	3	6	100%	2	3	8	167%	4
PASCO	2	1	-50%	10	19	27	42%	1
PINELLAS	0	1	N/A	11	13	15	15%	2
POLK	0	1	N/A	12	2	1	-50%	27
PUTNAM	0	0	N/A	55	0	0	N/A	61
SANTA ROSA	0	0	N/A	56	0	1	N/A	28
SARASOTA	0	0	N/A	57	3	3	0%	14
SEMINOLE	0	0	N/A	58	2	5	150%	10
ST JOHNS	0	0	N/A	59	0	0	N/A	62
ST LUCIE	0	0	N/A	60	1	1	0%	29
SUMTER	0	1	N/A	13	0	0	N/A	63
SUWANNEE	0	0	N/A	61	2	0	-100%	64
TAYLOR	0	0	N/A	62	0	0	N/A	65
UNION	1	0	-100%	63	0	0	N/A	66
VOLUSIA	0	0	N/A	64	2	2	0%	18
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	23	25	9%		106	130	23%	

*** 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 04/13/16.

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

COUNTY	ACUTE HEPATITIS C Jan - Mar 15	ACUTE HEPATITIS C Jan - Mar 16	ACUTE HEPATITIS C PERCENT CHANGE	CHRONIC HEPATITIS C** Jan - Mar 15	CHRONIC HEPATITIS C** Jan - Mar 16	CHRONIC HEPATITIS C PERCENT CHANGE
ALACHUA	0	0	N/A	49	101	106%
BAKER	0	0	N/A	9	11	22%
BAY	0	0	N/A	65	84	29%
BRADFORD	0	0	N/A	11	6	-45%
BREVARD	0	0	N/A	140	138	-1%
BROWARD	2	2	0%	664	547	-18%
CALHOUN	1	0	-100%	4	8	100%
CHARLOTTE	0	2	N/A	72	82	14%
CITRUS	1	0	-100%	69	61	-12%
CLAY	0	0	N/A	48	52	8%
COLLIER	0	1	N/A	70	86	23%
COLUMBIA	0	0	N/A	27	32	19%
DE SOTO	0	0	N/A	12	8	-33%
DIXIE	0	1	N/A	9	21	133%
DUVAL	2	0	-100%	279	341	22%
ESCAMBIA	0	0	N/A	86	112	30%
FLAGLER	0	0	N/A	31	42	35%
FRANKLIN	0	0	N/A	7	5	-29%
GADSDEN	0	0	N/A	14	15	7%
GILCHRIST	0	0	N/A	2	9	350%
GLADES	0	0	N/A	4	4	0%
GULF	0	0	N/A	7	18	157%
HAMILTON	0	0	N/A	7	16	129%
HARDEE	0	0	N/A	2	9	350%
HENDRY	0	1	N/A	4	7	75%
HERNANDO	0	0	N/A	68	62	-9%
HIGHLANDS	0	0	N/A	25	30	20%
HILLSBOROUGH	7	12	71%	349	384	10%
HOLMES	0	0	N/A	12	12	0%
INDIAN RIVER	0	0	N/A	46	49	7%
JACKSON	0	0	N/A	35	33	-6%
JEFFERSON	0	0	N/A	3	3	0%
LAFAYETTE	0	0	N/A	4	4	0%
LAKE	2	1	-50%	82	94	15%
LEE	0	0	N/A	209	240	15%

*** 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 04/13/16.

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

COUNTY	ACUTE HEPATITIS C Jan - Mar 15	ACUTE HEPATITIS C Jan - Mar 16	ACUTE HEPATITIS C PERCENT CHANGE	CHRONIC HEPATITIS C** Jan - Mar 15	CHRONIC HEPATITIS C** Jan - Mar 16	CHRONIC HEPATITIS C PERCENT CHANGE
LEON	0	0	N/A	40	44	10%
LEVY	0	0	N/A	13	13	0%
LIBERTY	0	0	N/A	4	9	125%
MADISON	0	0	N/A	7	9	29%
MANATEE	0	1	N/A	119	112	-6%
MARION	5	0	-100%	93	135	45%
MARTIN	2	0	-100%	53	36	-32%
MIAMI-DADE	0	0	N/A	466	468	0%
MONROE	0	0	N/A	27	31	15%
NASSAU	0	0	N/A	23	25	9%
OKALOOSA	0	0	N/A	54	56	4%
OKEECHOBEE	0	0	N/A	25	21	-16%
ORANGE	1	1	0%	327	373	14%
OSCEOLA	1	0	-100%	68	82	21%
PALM BEACH	1	2	100%	635	507	-20%
PASCO	0	7	N/A	210	230	10%
PINELLAS	8	10	25%	357	457	28%
POLK	0	2	N/A	159	119	-25%
PUTNAM	0	0	N/A	38	36	-5%
SANTA ROSA	0	1	N/A	75	67	-11%
SARASOTA	0	3	N/A	134	128	-4%
SEMINOLE	0	0	N/A	76	95	25%
ST JOHNS	1	1	0%	32	53	66%
ST LUCIE	0	6	N/A	115	120	4%
SUMTER	1	1	0%	66	79	20%
SUWANNEE	0	0	N/A	25	29	16%
TAYLOR	1	0	-100%	22	22	0%
UNION	0	0	N/A	46	40	-13%
VOLUSIA	2	6	200%	175	216	23%
WAKULLA	0	0	N/A	16	22	38%
WALTON	0	0	N/A	21	27	29%
WASHINGTON	0	0	N/A	34	37	9%
FLORIDA	38	61	61%	6,080	6,424	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 04/13/16.

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

COUNTY	GONORRHEA CASES Jan - Mar 15	GONORRHEA CASES Jan - Mar 16	GONORRHEA PERCENT CHANGE	2016 GONORRHEA CASE RANK	CHLAMYDIA CASES Jan - Mar 15	CHLAMYDIA CASES Jan - Mar 16	CHLAMYDIA PERCENT CHANGE	2016 CHLAMYDIA CASE RANK
ALACHUA	147	135	-8%	13	561	600	7%	11
BAKER	3	12	300%	43	26	35	35%	50
BAY	73	68	-7%	20	204	221	8%	25
BRADFORD	13	15	15%	38	29	50	72%	44
BREVARD	78	148	90%	12	423	473	12%	14
BROWARD	663	950	43%	1	2,326	2,499	7%	2
CALHOUN	3	6	100%	52	11	27	145%	54
CHARLOTTE	22	10	-55%	44	81	74	-9%	39
CITRUS	8	19	138%	35	72	91	26%	34
CLAY	46	50	9%	25	190	206	8%	26
COLLIER	20	31	55%	28	191	258	35%	22
COLUMBIA	9	22	144%	33	77	98	27%	32
DE SOTO	1	5	400%	54	26	36	38%	49
DIXIE	2	2	0%	61	12	12	0%	61
DUVAL	567	602	6%	3	1,608	1,506	-6%	5
ESCAMBIA	138	155	12%	11	508	511	1%	12
FLAGLER	12	13	8%	42	76	101	33%	31
FRANKLIN	1	4	300%	56	15	9	-40%	62
GADSDEN	26	45	73%	26	85	93	9%	33
GILCHRIST	3	2	-33%	62	16	9	-44%	63
GLADES	0	1	N/A	65	5	15	200%	60
GULF	6	0	-100%	66	6	2	-67%	67
HAMILTON	0	6	N/A	53	24	26	8%	55
HARDEE	0	4	N/A	57	29	26	-10%	56
HENDRY	3	8	167%	48	57	58	2%	41
HERNANDO	18	25	39%	30	127	135	6%	28
HIGHLANDS	7	10	43%	45	60	77	28%	38
HILLSBOROUGH	427	580	36%	5	1,819	2,177	20%	3
HOLMES	0	2	N/A	63	14	24	71%	29
INDIAN RIVER	14	25	79%	31	125	119	-5%	32
JACKSON	13	22	69%	34	59	83	41%	36
JEFFERSON	4	3	-25%	59	22	5	-77%	65
LAFAYETTE	0	0	N/A	67	2	7	250%	64
LAKE	51	51	0%	23	259	285	10%	21
LEE	153	111	-27%	14	546	601	10%	10

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Data as of 04/18/16.
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TABLE 3. (continued) SELECTED SEXUALLY TRANSMITTED DISEASES (STD), MORBIDITY FLORIDA, JANUARY – MARCH, 2015 AND 2016*

COUNTY	GONORRHEA CASES Jan - Mar 15	GONORRHEA CASES Jan - Mar 16	GONORRHEA PERCENT CHANGE	2016 GONORRHEA CASE RANK	CHLAMYDIA CASES Jan - Mar 15	CHLAMYDIA CASES Jan - Mar 16	CHLAMYDIA PERCENT CHANGE	2016 CHLAMYDIA CASE RANK
LEON	167	373	123%	7	768	932	21%	8
LEVY	4	17	325%	36	35	34	-3%	51
LIBERTY	1	2	100%	64	4	5	25%	66
MADISON	1	10	900%	46	27	19	-30%	58
MANATEE	96	105	9%	16	315	373	18%	16
MARION	60	87	45%	18	349	357	2%	17
MARTIN	19	10	-47%	47	76	88	16%	35
MIAMI-DADE	561	748	33%	2	2,694	3,125	16%	1
MONROE	11	14	27%	40	64	57	-11%	42
NASSAU	12	14	17%	41	33	45	36%	47
OKALOOSA	36	66	83%	21	219	252	15%	23
OKEECHOBEE	5	15	200%	39	41	47	15%	46
ORANGE	393	594	51%	4	1,804	2,123	18%	4
OSCEOLA	64	52	-19%	22	317	341	8%	18
PALM BEACH	272	294	8%	8	1,291	1,439	11%	6
PASCO	57	91	60%	17	313	326	4%	19
PINELLAS	319	424	33%	6	961	1,065	11%	7
POLK	156	226	45%	9	698	733	5%	9
PUTNAM	25	24	-4%	32	91	82	-10%	37
SANTA ROSA	17	28	65%	29	109	115	6%	30
SARASOTA	81	75	-7%	19	248	238	-4%	24
SEMINOLE	92	108	17%	15	428	429	0%	15
ST JOHNS	49	37	-24%	27	151	136	-10%	27
ST LUCIE	65	51	-22%	24	267	294	10%	20
SUMTER	6	17	183%	37	58	55	-5%	43
SUWANNEE	6	8	33%	49	36	60	67%	40
TAYLOR	3	4	33%	58	26	32	23%	52
UNION	8	5	-38%	55	26	18	-31%	59
VOLUSIA	138	181	31%	10	349	502	44%	13
WAKULLA	4	7	75%	51	30	30	0%	53
WALTON	9	8	-11%	50	42	48	14%	45
WASHINGTON	1	3	200%	60	18	38	111%	48
FLORIDA	**5,269**	**6,840**	30%		**21,579**	**23,987**	11%	

***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 04/18/16.
http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf

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

COUNTY	INFECTIOUS SYPHILIS CASES Jan - Mar 15	INFECTIOUS SYPHILIS CASES Jan - Mar 16	INFECTIOUS SYPHILIS PERCENT CHANGE	EARLY LATENT SYPHILIS CASES Jan - Mar 15	EARLY LATENT SYPHILIS CASES Jan - Mar 16	EARLY LATENT SYPHILIS PERCENT CHANGE	CONGENITAL SYPHILIS Jan - Mar 15	CONGENITAL SYPHILIS Jan - Mar 16	CONGENITAL SYPHILIS PERCENT CHANGE
ALACHUA	5	28	460%	3	19	533%	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	1	N/A	0	0	N/A	0	0	N/A
BREVARD	1	5	400%	5	9	80%	0	0	N/A
BROWARD	70	77	10%	138	128	-7%	0	1	N/A
CALHOUN	0	1	N/A	0	1	N/A	0	0	N/A
CHARLOTTE	0	0	N/A	0	0	N/A	0	0	N/A
CITRUS	2	0	-100%	0	1	N/A	0	0	N/A
CLAY	0	5	N/A	2	5	150%	0	0	N/A
COLLIER	5	2	-60%	3	4	33%	0	0	N/A
COLUMBIA	1	0	-100%	0	0	N/A	0	0	N/A
DE SOTO	0	0	N/A	1	0	-100%	0	0	N/A
DIXIE	1	0	-100%	0	0	N/A	0	0	N/A
DUVAL	20	20	0%	22	45	105%	0	3	N/A
ESCAMBIA	6	17	183%	12	10	-17%	1	0	-100%
FLAGLER	0	0	N/A	0	3	N/A	0	0	N/A
FRANKLIN	0	0	N/A	0	0	N/A	0	0	N/A
GADSDEN	1	2	100%	0	1	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	1	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	1	0%	1	0	-100%	0	0	N/A
HERNANDO	1	3	200%	0	5	N/A	0	0	N/A
HIGHLANDS	0	2	N/A	1	1	0%	0	0	N/A
HILLSBOROUGH	59	56	-5%	37	52	41%	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	1	0	N/A	0	1	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	2	4	100%	0	2	N/A	0	1	N/A
LEE	10	8	-20%	5	14	180%	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 04/18/16.
http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf

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

COUNTY	INFECTIOUS SYPHILIS CASES Jan - Mar 15	INFECTIOUS SYPHILIS CASES Jan - Mar 16	INFECTIOUS SYPHILIS PERCENT CHANGE	EARLY LATENT SYPHILIS CASES Jan - Mar 15	EARLY LATENT SYPHILIS CASES Jan - Mar 16	EARLY LATENT SYPHILIS PERCENT CHANGE	CONGENITAL SYPHILIS Jan - Mar 15	CONGENITAL SYPHILIS Jan - Mar 16	CONGENITAL SYPHILIS PERCENT CHANGE
LEON	1	7	600%	4	22	450%	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	9	11	22%	10	5	-50%	0	0	N/A
MARION	5	3	-40%	6	9	50%	2	0	-100%
MARTIN	2	0	-100%	1	0	-100%	0	0	N/A
MIAMI-DADE	113	162	43%	144	213	48%	4	1	-75%
MONROE	4	2	-50%	2	1	-50%	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	41	73	78%	33	63	91%	0	0	N/A
OSCEOLA	5	8	60%	7	14	100%	0	0	N/A
PALM BEACH	27	25	-7%	30	46	53%	0	0	N/A
PASCO	3	5	67%	2	2	0%	0	0	N/A
PINELLAS	42	46	10%	17	38	124%	1	0	-100%
POLK	6	13	117%	13	17	31%	0	0	N/A
PUTNAM	0	0	N/A	0	2	N/A	0	0	N/A
SANTA ROSA	2	4	100%	0	1	N/A	0	0	N/A
SARASOTA	1	5	400%	5	4	-20%	0	0	N/A
SEMINOLE	13	5	-62%	9	12	33%	0	0	N/A
ST JOHNS	0	0	N/A	0	0	N/A	0	0	N/A
ST LUCIE	2	0	-100%	1	4	300%	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	2	0	-100%	0	0	N/A
VOLUSIA	4	6	50%	3	15	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	1	2	100%	0	0	N/A
FLORIDA	**469**	**616**	31%	**524**	**781**	49%	**10**	**7**	-30%

***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 04/18/16.
http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf

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

COUNTY	TB CASES Jan - Mar 15	TB CASES Jan - Mar 16	TB PERCENT CHANGE	2016 TB CASE RANK
ALACHUA	0	3	N/A	9
BAKER	0	0	N/A	19
BAY	0	0	N/A	20
BRADFORD	2	0	-100%	21
BREVARD	5	1	-80%	14
BROWARD	14	16	14%	2
CALHOUN	0	0	N/A	22
CHARLOTTE	1	1	0%	15
CITRUS	0	0	N/A	23
CLAY	0	0	N/A	24
COLLIER	3	3	0%	10
COLUMBIA	1	0	-100%	25
DE SOTO	0	0	N/A	26
DIXIE	0	0	N/A	27
DUVAL	18	12	-33%	3
ESCAMBIA	2	0	-100%	28
FLAGLER	0	0	N/A	29
FRANKLIN	0	0	N/A	30
GADSDEN	0	0	N/A	31
GILCHRIST	0	0	N/A	32
GLADES	0	0	N/A	33
GULF	0	0	N/A	34
HAMILTON	0	0	N/A	35
HARDEE	0	0	N/A	36
HENDRY	1	0	-100%	37
HERNANDO	0	0	N/A	38
HIGHLANDS	0	0	N/A	39
HILLSBOROUGH	7	7	0%	6
HOLMES	0	0	N/A	40
INDIAN RIVER	0	1	N/A	16
JACKSON	0	0	N/A	41
JEFFERSON	0	0	N/A	42
LAFAYETTE	0	0	N/A	43
LAKE	1	0	-100%	44
LEE	3	0	-100%	45

****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 04/15/16.**

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

COUNTY	TB CASES Jan - Mar 15	TB CASES Jan - Mar 16	TB PERCENT CHANGE	2016 TB CASE RANK
LEON	2	0	-100%	46
LEVY	0	0	N/A	47
LIBERTY	0	0	N/A	48
MADISON	0	0	N/A	49
MANATEE	3	2	-33%	12
MARION	1	0	-100%	50
MARTIN	1	0	-100%	51
MIAMI-DADE	31	23	-26%	1
MONROE	0	0	N/A	52
NASSAU	0	0	N/A	53
OKALOOSA	2	0	-100%	54
OKEECHOBEE	0	0	N/A	55
ORANGE	17	9	-47%	5
OSCEOLA	1	0	-100%	56
PALM BEACH	8	10	25%	4
PASCO	2	0	-100%	57
PINELLAS	2	4	100%	7
POLK	7	2	-71%	13
PUTNAM	1	0	-100%	58
SANTA ROSA	1	0	-100%	59
SARASOTA	3	1	-67%	17
SEMINOLE	1	0	-100%	60
ST JOHNS	0	0	N/A	61
ST LUCIE	0	4	N/A	8
SUMTER	0	0	N/A	62
SUWANNEE	1	0	-100%	63
TAYLOR	0	1	N/A	18
UNION	0	0	N/A	64
VOLUSIA	1	3	200%	11
WAKULLA	0	0	N/A	65
WALTON	0	0	N/A	66
WASHINGTON	1	0	-100%	67
FLORIDA	144	103	-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 04/15/16.**

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Table 5. HIV and AIDS Cases Who Are Presumed Alive
Florida, Cumulative Data through 03/31/2016

Age Group	Male	Female	Total Cases	%
Under 5	12	32	44	0%
5-12	68	56	124	0%
13-19	356	277	633	1%
20-24	2,341	752	3,093	3%
25-29	5,214	1,563	6,777	6%
30-39	12,186	5,783	17,969	16%
40-49	20,046	8,804	28,850	25%
50-59	27,419	9,490	36,909	33%
60-64	7,235	2,555	9,790	9%
65-69	3,872	1,293	5,165	5%
>=70	2,965	1,081	4,046	4%
Total	81,714	31,686	113,400	100%

	Adult/Adolescent		Pediatric		Total	
Race/Ethnicity	**Cases**	**%**	**Cases**	**%**	**Cases**	**%**
White	33,285	29%	17	10%	33,302	29%
Black	52,575	46%	132	79%	52,707	46%
Hispanic	25,162	22%	15	9%	25,177	22%
Asian	595	1%	4	2%	599	1%
American Indian/Alaska Native	89	0%	0	0%	89	0%
Multiracial	1,526	1%	0	0%	1,526	1%
Total	113,232	100%	168	100%	113,400	100%

	Adult/Adolescent		Pediatric		Total	
Transmission Category	**Cases**	**%**	**Cases**	**%**	**Cases**	**%**
Men who have sex with men (MSM)	52,008	46%	0	0%	52,008	46%
Injection drug use (IDU)	8,462	7%	0	0%	8,462	7%
Men who have sex with men and inject drugs (MSM & IDU)	3,906	3%	0	0%	3,906	3%
Heterosexual contact	37,177	33%	0	0%	37,177	33%
Perinatal exposure	1,423	1%	166	99%	1,589	1%
Other risk	174	0%	0	0%	174	0%
Risk not reported or identified (NIR/NRR)	10,082	9%	2	1%	10,084	9%
Total	113,232	100%	168	100%	113,400	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*