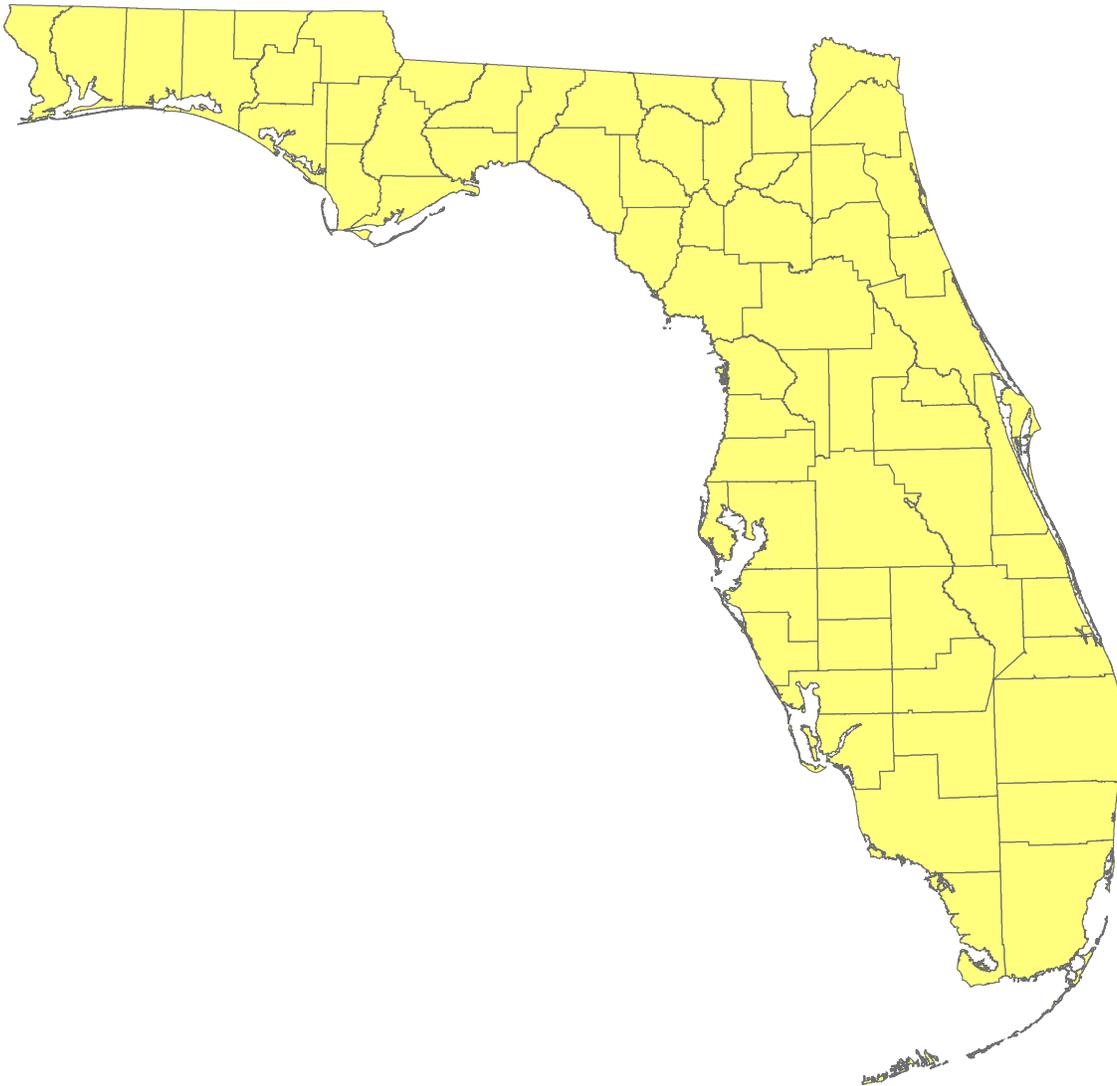


Monthly Surveillance Report

(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>

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.

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.

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- JULY, 2015 and 2016****

COUNTY	REPORTED HIV INFECTION CASES Jan-Jul 2015	REPORTED HIV INFECTION CASES Jan-Jul 2016	HIV PERCENT CHANGE	2016 HIV CASE RANK	REPORTED AIDS CASES Jan-Jul 2015	REPORTED AIDS CASES Jan-Jul 2016	AIDS PERCENT CHANGE	2016 AIDS CASE RANK	PRESUMED LIVING HIV/AIDS CASES AS OF 07/31/2016
ALACHUA	28	34	21%	20	18	17	-6%	18	999
BAKER	0	7	N/A	38	0	0	N/A	59	92
BAY	17	20	18%	25	9	7	-22%	27	462
BRADFORD	1	3	200%	48	0	1	N/A	49	63
BREVARD	35	59	69%	13	15	18	20%	15	1,533
BROWARD	465	606	30%	2	185	160	-14%	2	19,918
CALHOUN	1	1	0%	59	1	0	-100%	60	22
CHARLOTTE	5	11	120%	31	3	4	33%	33	309
CITRUS	4	10	150%	33	2	4	100%	34	215
CLAY	9	25	178%	24	4	10	150%	23	335
COLLIER	23	44	91%	16	6	16	167%	20	936
COLUMBIA	6	3	-50%	49	3	2	-33%	46	226
DE SOTO	0	2	N/A	54	3	1	-67%	50	124
DIXIE	1	2	100%	55	1	1	0%	51	48
DUVAL	170	229	35%	6	111	102	-8%	6	6,174
ESCAMBIA	34	45	32%	15	17	16	-6%	21	1,322
FLAGLER	9	6	-33%	41	3	3	0%	40	172
FRANKLIN	0	1	N/A	60	0	1	N/A	52	14
GADSDEN	10	9	-10%	35	6	9	50%	25	255
GILCHRIST	1	1	0%	61	2	0	-100%	61	18
GLADES	0	1	N/A	62	1	1	0%	53	58
GULF	1	2	100%	56	0	0	N/A	62	16
HAMILTON	0	2	N/A	57	1	1	0%	54	103
HARDEE	1	2	100%	58	0	1	N/A	55	62
HENDRY	4	4	0%	45	1	4	300%	35	117
HERNANDO	6	17	183%	27	3	7	133%	28	358
HIGHLANDS	4	5	25%	43	2	3	50%	41	225
HILLSBOROUGH	207	273	32%	4	107	118	10%	4	6,904
HOLMES	0	6	N/A	42	0	3	N/A	42	24
INDIAN RIVER	8	9	13%	36	7	4	-43%	36	369
JACKSON	2	4	100%	46	3	2	-33%	47	275
JEFFERSON	1	3	200%	50	2	0	-100%	63	79
LAFAYETTE	0	1	N/A	63	0	1	N/A	56	9
LAKE	16	38	138%	18	8	18	125%	16	840
LEE	50	97	94%	8	28	37	32%	9	2,217
LEON	43	40	-7%	17	25	25	0%	11	1,261

*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/pdf/library/reports/surveillance/cdc-hiv-surveillance-report-us.pdf> . 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 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 – JULY, 2015 AND 2016****

COUNTY	REPORTED HIV INFECTION CASES Jan-Jul 2015	REPORTED HIV INFECTION CASES Jan-Jul 2016	HIV PERCENT CHANGE	2016 HIV CASE RANK	REPORTED AIDS CASES Jan-Jul 2015	REPORTED AIDS CASES Jan-Jul 2016	AIDS PERCENT CHANGE	2016 AIDS CASE RANK	PRESUMED LIVING HIV/AIDS CASES AS OF 07/31/2016
LEVY	3	7	133%	39	0	5	N/A	30	86
LIBERTY	0	1	N/A	64	1	0	-100%	64	14
MADISON	4	0	-100%	65	1	1	0%	57	115
MANATEE	32	30	-6%	23	15	12	-20%	22	1,051
MARION	27	37	37%	19	12	10	-17%	24	1,030
MARTIN	11	11	0%	32	3	5	67%	31	366
MIAMI-DADE	802	966	20%	1	293	328	12%	1	26,855
MONROE	3	20	567%	26	1	5	400%	32	652
NASSAU	10	7	-30%	40	2	3	50%	43	124
OKALOOSA	1	17	1600%	28	2	4	100%	37	374
OKEECHOBEE	2	0	-100%	66	3	0	-100%	65	108
ORANGE	270	355	31%	3	111	142	28%	3	8,550
OSCEOLA	40	73	83%	11	22	25	14%	12	1,237
PALM BEACH	203	237	17%	5	103	104	1%	5	8,175
PASCO	33	46	39%	14	20	18	-10%	17	1,021
PINELLAS	123	178	45%	7	64	87	36%	7	4,530
POLK	69	94	36%	9	42	41	-2%	8	2,269
PUTNAM	5	10	100%	34	3	7	133%	29	231
SANTA ROSA	2	8	300%	37	1	2	100%	48	243
SARASOTA	25	31	24%	22	14	17	21%	19	952
SEMINOLE	46	71	54%	12	17	22	29%	13	1,227
ST JOHNS	9	14	56%	29	3	9	200%	26	341
ST LUCIE	25	32	28%	21	17	20	18%	14	1,613
SUMTER	1	12	1100%	30	3	3	0%	44	197
SUWANNEE	2	3	50%	51	4	4	0%	38	141
TAYLOR	0	3	N/A	52	2	1	-50%	58	119
UNION	0	3	N/A	53	1	4	300%	39	155
VOLUSIA	46	75	63%	10	20	37	85%	10	1,670
WAKULLA	1	0	-100%	67	1	0	-100%	66	76
WALTON	0	5	N/A	44	1	3	200%	45	80
WASHINGTON	1	4	300%	47	1	0	-100%	67	110
SUBTOTAL	2,958	3,972	34%		1,360	1,516	11%		109,866
INSTIT./DOC	55	50	-9%		14	21	50%		3,991
FLORIDA	3,013	4,022	33%		1,374	1,537	12%		113,857

*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/pdf/library/reports/surveillance/cdc-hiv-surveillance-report-us.pdf> . 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 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 – JULY, 2015 AND 2016***

COUNTY	HEPATITIS A Jan - Jul 15	HEPATITIS A Jan - Jul 16	HEPATITIS A PERCENT CHANGE	2016 HEPATITIS A CASE RANK	ACUTE HEPATITIS B Jan - Jul 15	ACUTE HEPATITIS B Jan - Jul 16	ACUTE HEPATITIS B PERCENT CHANGE	2016 ACUTE HEPATITIS B CASE RANK
ALACHUA	3	0	-100%	24	0	1	N/A	30
BAKER	0	0	N/A	25	0	1	N/A	31
BAY	3	0	-100%	26	6	6	0%	14
BRADFORD	0	0	N/A	27	0	0	N/A	45
BREVARD	1	2	100%	5	8	6	-25%	15
BROWARD	1	3	200%	3	18	22	22%	4
CALHOUN	0	0	N/A	28	0	0	N/A	46
CHARLOTTE	2	0	-100%	29	5	9	80%	12
CITRUS	1	0	-100%	30	2	2	0%	26
CLAY	0	0	N/A	31	1	6	500%	16
COLLIER	0	0	N/A	32	2	1	-50%	32
COLUMBIA	0	0	N/A	33	1	1	0%	33
DE SOTO	0	0	N/A	34	0	0	N/A	47
DIXIE	0	0	N/A	35	0	1	N/A	34
DUVAL	0	1	N/A	13	16	19	19%	5
ESCAMBIA	1	0	-100%	36	11	6	-45%	17
FLAGLER	0	0	N/A	37	0	1	N/A	35
FRANKLIN	0	0	N/A	38	0	0	N/A	48
GADSDEN	0	0	N/A	39	0	0	N/A	49
GILCHRIST	0	0	N/A	40	1	0	-100%	50
GLADES	0	0	N/A	41	0	0	N/A	51
GULF	0	1	N/A	14	0	0	N/A	52
HAMILTON	0	0	N/A	42	0	0	N/A	53
HARDEE	0	1	N/A	15	1	0	-100%	54
HENDRY	0	0	N/A	43	0	0	N/A	55
HERNANDO	1	1	0%	16	13	17	31%	6
HIGHLANDS	0	1	N/A	17	1	0	-100%	56
HILLSBOROUGH	4	3	-25%	4	38	25	-34%	3
HOLMES	0	0	N/A	44	0	0	N/A	57
INDIAN RIVER	1	0	-100%	45	4	1	-75%	36
JACKSON	0	0	N/A	46	0	1	N/A	37
JEFFERSON	1	0	-100%	47	0	0	N/A	58
LAFAYETTE	0	0	N/A	48	2	0	-100%	59
LAKE	0	2	N/A	6	3	5	67%	20
LEE	1	2	100%	7	10	15	50%	7

*2015 cases are frozen and will not change, 2016 cases will continue to change until the database is frozen in 2017.

** Confirmed and Probable, reported Hepatitis A, B and Acute C cases by Event date.

NOTE 1: 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 08/18/16.

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

COUNTY	HEPATITIS A Jan - Jul 15	HEPATITIS A Jan - Jul 16	HEPATITIS A PERCENT CHANGE	2016 HEPATITIS A CASE RANK	ACUTE HEPATITIS B Jan - Jul 15	ACUTE HEPATITIS B Jan - Jul 16	ACUTE HEPATITIS B PERCENT CHANGE	2016 ACUTE HEPATITIS B CASE RANK
LEON	1	0	-100%	49	1	0	-100%	60
LEVY	0	0	N/A	50	0	1	N/A	38
LIBERTY	1	0	-100%	51	1	0	-100%	61
MADISON	0	0	N/A	52	0	0	N/A	62
MANATEE	2	1	-50%	18	3	6	100%	18
MARION	1	2	100%	8	5	8	60%	13
MARTIN	1	2	100%	9	6	1	-83%	39
MIAMI-DADE	28	23	-18%	1	10	10	0%	11
MONROE	0	1	N/A	19	0	1	N/A	40
NASSAU	0	0	N/A	53	0	2	N/A	27
OKALOOSA	0	0	N/A	54	5	11	120%	10
OKEECHOBEE	0	1	N/A	20	0	0	N/A	63
ORANGE	0	1	N/A	21	12	12	0%	9
OSCEOLA	3	2	-33%	10	2	1	-50%	41
PALM BEACH	6	7	17%	2	8	14	75%	8
PASCO	2	2	0%	11	41	49	20%	1
PINELLAS	2	1	-50%	22	35	37	6%	2
POLK	1	2	100%	12	8	5	-38%	21
PUTNAM	0	0	N/A	55	0	0	N/A	64
SANTA ROSA	0	0	N/A	56	1	2	100%	28
SARASOTA	0	0	N/A	57	10	5	-50%	22
SEMINOLE	0	0	N/A	58	4	6	50%	19
ST JOHNS	0	0	N/A	59	0	4	N/A	24
ST LUCIE	1	0	-100%	60	5	5	0%	23
SUMTER	0	1	N/A	23	2	2	0%	29
SUWANNEE	0	0	N/A	61	3	1	-67%	42
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	6	3	-50%	25
WAKULLA	0	0	N/A	65	0	1	N/A	43
WALTON	1	0	-100%	66	2	1	-50%	44
WASHINGTON	0	0	N/A	67	1	0	-100%	67
FLORIDA	71	63	-11%		314	334	6%	

*2015 cases are frozen and will not change, 2016 cases will continue to change until the database is frozen in 2017.

** Confirmed and Probable, reported Hepatitis A, B and Acute C cases by Event date.

NOTE 1: 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 08/18/16.

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

COUNTY	ACUTE HEPATITIS C Jan - Jul 15	ACUTE HEPATITIS C Jan - Jul 16	ACUTE HEPATITIS C PERCENT CHANGE	2016 ACUTE HEPATITIS C CASE RANK	CHRONIC HEPATITIS C** Jan - Jul 15	CHRONIC HEPATITIS C** Jan - Jul 16	CHRONIC HEPATITIS C PERCENT CHANGE	2016 CHRONIC HEPATITIS C CASE RANK
ALACHUA	1	0	-100%	35	118	257	118%	20
BAKER	0	0	N/A	36	25	44	76%	46
BAY	0	0	N/A	37	159	246	55%	21
BRADFORD	0	0	N/A	38	22	20	-9%	58
BREVARD	0	0	N/A	39	331	403	22%	11
BROWARD	5	12	140%	4	1,217	2,229	83%	1
CALHOUN	1	1	0%	24	9	20	122%	59
CHARLOTTE	1	4	300%	12	156	174	12%	27
CITRUS	2	1	-50%	25	161	152	-6%	31
CLAY	0	0	N/A	40	103	185	80%	26
COLLIER	2	5	150%	8	140	246	76%	22
COLUMBIA	0	1	N/A	26	63	85	35%	37
DE SOTO	0	0	N/A	41	23	24	4%	56
DIXIE	0	1	N/A	27	23	32	39%	51
DUVAL	4	2	-50%	18	673	1,186	76%	4
ESCAMBIA	0	1	N/A	28	207	278	34%	15
FLAGLER	0	0	N/A	42	65	84	29%	38
FRANKLIN	0	0	N/A	43	11	11	0%	63
GADSDEN	0	0	N/A	44	36	37	3%	49
GILCHRIST	0	0	N/A	45	7	30	329%	52
GLADES	0	0	N/A	46	6	7	17%	66
GULF	0	0	N/A	47	20	30	50%	53
HAMILTON	0	0	N/A	48	15	25	67%	55
HARDEE	1	0	-100%	49	8	11	38%	64
HENDRY	0	2	N/A	19	11	18	64%	60
HERNANDO	0	0	N/A	50	141	166	18%	29
HIGHLANDS	0	0	N/A	51	59	67	14%	42
HILLSBOROUGH	29	22	-24%	2	789	1,010	28%	6
HOLMES	0	0	N/A	52	24	22	-8%	57
INDIAN RIVER	1	0	-100%	53	125	112	-10%	34
JACKSON	0	0	N/A	54	66	44	-33%	47
JEFFERSON	0	0	N/A	55	12	6	-50%	67
LAFAYETTE	0	0	N/A	56	8	13	63%	62
LAKE	4	3	-25%	15	195	264	35%	18
LEE	0	3	N/A	16	470	579	23%	9

*2015 cases are frozen and will not change, 2016 cases will continue to change until the database is frozen in 2017.

** Confirmed and Probable, reported Hepatitis A, B and Acute C cases by Event date.

NOTE 1: 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 08/18/16.

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

COUNTY	ACUTE HEPATITIS C Jan - Jul 15	ACUTE HEPATITIS C Jan - Jul 16	ACUTE HEPATITIS C PERCENT CHANGE	2016 ACUTE HEPATITIS C CASE RANK	CHRONIC HEPATITIS C** Jan - Jul 15	CHRONIC HEPATITIS C** Jan - Jul 16	CHRONIC HEPATITIS C PERCENT CHANGE	2016 CHRONIC HEPATITIS C CASE RANK
LEON	0	0	N/A	57	78	154	97%	30
LEVY	0	1	N/A	29	23	33	43%	50
LIBERTY	0	0	N/A	58	12	8	-33%	65
MADISON	0	0	N/A	59	13	16	23%	61
MANATEE	3	1	-67%	30	296	357	21%	13
MARION	8	6	-25%	6	223	267	20%	16
MARTIN	4	2	-50%	20	95	147	55%	32
MIAMI-DADE	0	4	N/A	13	836	1,511	81%	2
MONROE	0	0	N/A	60	59	90	53%	36
NASSAU	0	0	N/A	61	56	68	21%	41
OKALOOSA	0	0	N/A	62	153	187	22%	24
OKEECHOBEE	0	0	N/A	63	82	71	-13%	40
ORANGE	4	4	0%	14	647	941	45%	7
OSCEOLA	1	1	0%	31	149	265	78%	17
PALM BEACH	1	5	400%	9	1,308	1,324	1%	3
PASCO	4	14	250%	3	491	629	28%	8
PINELLAS	14	31	121%	1	796	1,183	49%	5
POLK	5	6	20%	7	320	259	-19%	19
PUTNAM	0	1	N/A	32	76	63	-17%	44
SANTA ROSA	0	2	N/A	21	158	127	-20%	33
SARASOTA	1	5	400%	10	285	381	34%	12
SEMINOLE	0	0	N/A	64	181	187	3%	25
ST JOHNS	3	3	0%	17	111	167	50%	28
ST LUCIE	5	9	80%	5	255	337	32%	14
SUMTER	0	2	N/A	22	136	193	42%	23
SUWANNEE	0	1	N/A	33	64	59	-8%	45
TAYLOR	1	0	-100%	65	41	43	5%	48
UNION	0	0	N/A	66	80	102	28%	35
VOLUSIA	4	5	25%	11	379	544	44%	10
WAKULLA	0	1	N/A	34	32	28	-13%	54
WALTON	1	2	100%	23	41	64	56%	43
WASHINGTON	0	0	N/A	67	68	72	6%	39
FLORIDA	110	164	49%		13,042	17,994	38%	

*2015 cases are frozen and will not change, 2016 cases will continue to change until the database is frozen in 2017.

** Confirmed and Probable, reported Hepatitis A, B and Acute C cases by Event date.

NOTE 1: 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 08/18/16.

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

COUNTY	GONORRHEA	GONORRHEA	GONORRHEA	2016 GONORRHEA CASE RANK	CHLAMYDIA	CHLAMYDIA	CHLAMYDIA	2016 CHLAMYDIA CASE RANK
	CASES	CASES	PERCENT		CASES	CASES	PERCENT	
	Jan - Jul 15	Jan - Jul 16	CHANGE		Jan - Jul 15	Jan - Jul 16	CHANGE	
ALACHUA	332	330	-1%	13	1,261	1,327	5%	11
BAKER	7	19	171%	48	61	84	38%	51
BAY	169	148	-12%	21	523	531	2%	25
BRADFORD	20	26	30%	41	69	86	25%	48
BREVARD	194	346	78%	12	1,006	1,136	13%	13
BROWARD	1,523	2,105	38%	1	5,442	5,761	6%	2
CALHOUN	7	10	43%	56	28	48	71%	56
CHARLOTTE	43	32	-26%	38	183	166	-9%	39
CITRUS	17	37	118%	36	191	208	9%	35
CLAY	112	122	9%	23	389	489	26%	26
COLLIER	48	60	25%	29	477	642	35%	21
COLUMBIA	31	66	113%	28	161	229	42%	32
DE SOTO	5	8	60%	60	71	76	7%	52
DIXIE	3	11	267%	54	25	38	52%	60
DUVAL	1,276	1,490	17%	3	3,675	3,889	6%	5
ESCAMBIA	363	369	2%	11	1,165	1,143	-2%	12
FLAGLER	28	40	43%	35	170	210	24%	34
FRANKLIN	4	7	75%	61	31	20	-35%	65
GADSDEN	69	117	70%	25	213	230	8%	31
GILCHRIST	4	2	-50%	65	30	24	-20%	63
GLADES	2	2	0%	66	16	30	88%	61
GULF	11	4	-64%	63	27	28	4%	62
HAMILTON	2	9	350%	57	68	55	-19%	55
HARDEE	5	13	160%	52	60	70	17%	54
HENDRY	6	18	200%	50	122	127	4%	40
HERNANDO	38	57	50%	31	241	268	11%	30
HIGHLANDS	15	21	40%	47	145	193	33%	36
HILLSBOROUGH	1,073	1,355	26%	4	4,323	4,915	14%	3
HOLMES	2	4	100%	64	38	47	24%	57
INDIAN RIVER	46	56	22%	32	262	298	14%	28
JACKSON	32	60	88%	30	128	215	68%	33
JEFFERSON	8	9	13%	58	43	21	-51%	64
LAFAYETTE	1	1	0%	67	8	11	38%	66
LAKE	132	120	-9%	24	624	632	1%	22
LEE	316	288	-9%	15	1,350	1,508	12%	10

*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 08/18/16.

<http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf>

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

COUNTY	GONORRHEA CASES		GONORRHEA PERCENT CHANGE	2016 GONORRHEA CASE RANK	CHLAMYDIA CASES		CHLAMYDIA PERCENT CHANGE	2016 CHLAMYDIA CASE RANK
	Jan - Jul 15	Jan - Jul 16			Jan - Jul 15	Jan - Jul 16		
LEON	441	837	90%	7	1,702	2,051	21%	8
LEVY	10	30	200%	39	98	107	9%	44
LIBERTY	3	5	67%	62	15	11	-27%	67
MADISON	7	12	71%	53	48	42	-13%	58
MANATEE	260	289	11%	14	841	881	5%	16
MARION	166	201	21%	18	789	799	1%	18
MARTIN	35	23	-34%	45	183	182	-1%	38
MIAMI-DADE	1,357	1,804	33%	2	6,637	7,590	14%	1
MONROE	26	25	-4%	43	106	121	14%	42
NASSAU	32	24	-25%	44	90	117	30%	43
OKALOOSA	108	172	59%	20	580	586	1%	24
OKEECHOBEE	18	27	50%	40	96	86	-10%	49
ORANGE	1,174	1,269	8%	5	4,601	4,786	4%	4
OSCEOLA	134	116	-13%	26	766	749	-2%	19
PALM BEACH	675	743	10%	8	3,023	3,311	10%	6
PASCO	164	219	34%	17	716	821	15%	17
PINELLAS	821	920	12%	6	2,374	2,424	2%	7
POLK	425	593	40%	9	1,828	1,751	-4%	9
PUTNAM	58	45	-22%	34	215	186	-13%	37
SANTA ROSA	40	53	33%	33	294	290	-1%	29
SARASOTA	197	181	-8%	19	553	601	9%	23
SEMINOLE	206	223	8%	16	962	979	2%	15
ST JOHNS	104	80	-23%	27	331	341	3%	27
ST LUCIE	115	144	25%	22	630	667	6%	20
SUMTER	20	37	85%	37	117	106	-9%	45
SUWANNEE	11	15	36%	51	109	125	15%	41
TAYLOR	7	19	171%	49	63	71	13%	53
UNION	12	11	-8%	55	54	39	-28%	59
VOLUSIA	325	415	28%	10	917	1,115	22%	14
WAKULLA	14	22	57%	46	93	90	-3%	47
WALTON	18	26	44%	42	132	106	-20%	46
WASHINGTON	7	9	29%	59	55	85	55%	50
FLORIDA	12,934	15,951	23%		51,644	55,971	8%	

*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 08/18/16.

<http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf>

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

COUNTY	INFECTIOUS	INFECTIOUS	INFECTIOUS	EARLY LATENT	EARLY LATENT	EARLY LATENT	CONGENITAL	CONGENITAL	CONGENITAL
	SYPHILIS CASES Jan - Jul 15	SYPHILIS CASES Jan - Jul 16	SYPHILIS PERCENT CHANGE	SYPHILIS CASES Jan - Jul 15	SYPHILIS CASES Jan - Jul 16	SYPHILIS PERCENT CHANGE	SYPHILIS Jan - Jul 15	SYPHILIS Jan - Jul 16	SYPHILIS PERCENT CHANGE
ALACHUA	11	61	455%	11	29	164%	0	1	N/A
BAKER	0	0	N/A	0	1	N/A	0	0	N/A
BAY	2	3	50%	4	8	100%	0	0	N/A
BRADFORD	0	3	N/A	0	0	N/A	0	0	N/A
BREVARD	9	20	122%	13	22	69%	0	1	N/A
BROWARD	156	177	13%	268	247	-8%	0	2	N/A
CALHOUN	0	1	N/A	0	1	N/A	0	0	N/A
CHARLOTTE	0	0	N/A	1	1	0%	0	0	N/A
CITRUS	2	1	-50%	5	1	-80%	0	0	N/A
CLAY	0	8	N/A	4	8	100%	1	0	-100%
COLLIER	13	4	-69%	9	9	0%	0	0	N/A
COLUMBIA	3	1	-67%	1	1	0%	0	0	N/A
DE SOTO	0	0	N/A	1	1	0%	0	0	N/A
DIXIE	1	0	-100%	0	0	N/A	0	0	N/A
DUVAL	45	45	0%	62	89	44%	0	8	N/A
ESCAMBIA	32	39	22%	16	20	25%	1	1	0%
FLAGLER	0	1	N/A	0	3	N/A	0	0	N/A
FRANKLIN	0	0	N/A	0	1	N/A	0	0	N/A
GADSDEN	2	7	250%	2	3	50%	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	1	1	0%	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	2	N/A	0	0	N/A
HENDRY	1	1	0%	1	1	0%	0	0	N/A
HERNANDO	1	8	700%	1	8	700%	0	0	N/A
HIGHLANDS	1	2	100%	3	3	0%	0	0	N/A
HILLSBOROUGH	130	146	12%	87	124	43%	3	2	-33%
HOLMES	0	0	N/A	0	0	N/A	0	0	N/A
INDIAN RIVER	2	3	50%	4	1	-75%	0	0	N/A
JACKSON	1	0	-100%	0	2	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	5	12	140%	0	2	N/A	0	1	N/A
LEE	13	28	115%	13	28	115%	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.

**Increases may be partially attributed to changes in processing (closing-out records) in 2016 in a shorter time span than in 2015.
Data as of 08/18/16.

<http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf>

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

COUNTY	INFECTIOUS SYPHILIS CASES Jan - Jul 15	INFECTIOUS SYPHILIS CASES Jan - Jul 16	INFECTIOUS SYPHILIS PERCENT CHANGE	EARLY LATENT SYPHILIS CASES Jan - Jul 15	EARLY LATENT SYPHILIS CASES Jan - Jul 16	EARLY LATENT SYPHILIS PERCENT CHANGE	CONGENITAL SYPHILIS Jan - Jul 15	CONGENITAL SYPHILIS Jan - Jul 16	CONGENITAL SYPHILIS PERCENT CHANGE
LEON	4	10	150%	22	31	41%	0	1	N/A
LEVY	0	1	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	17	29	71%	19	13	-32%	0	1	N/A
MARION	5	7	40%	7	14	100%	2	0	-100%
MARTIN	4	1	-75%	1	1	0%	0	0	N/A
MIAMI-DADE	273	347	27%	326	508	56%	4	9	125%
MONROE	6	3	-50%	3	1	-67%	0	0	N/A
NASSAU	0	0	N/A	3	5	67%	0	0	N/A
OKALOOSA	2	6	200%	2	3	50%	0	0	N/A
OKEECHOBEE	0	0	N/A	0	2	N/A	0	0	N/A
ORANGE	105	165	57%	81	143	77%	3	0	-100%
OSCEOLA	7	12	71%	15	35	133%	0	1	N/A
PALM BEACH	62	55	-11%	62	87	40%	0	1	N/A
PASCO	7	13	86%	7	7	0%	0	0	N/A
PINELLAS	95	110	16%	42	86	105%	3	1	-67%
POLK	29	32	10%	27	36	33%	0	0	N/A
PUTNAM	0	1	N/A	1	2	100%	0	0	N/A
SANTA ROSA	8	13	63%	3	6	100%	0	0	N/A
SARASOTA	5	20	300%	6	8	33%	0	0	N/A
SEMINOLE	22	17	-23%	30	25	-17%	0	0	N/A
ST JOHNS	3	0	-100%	2	0	-100%	0	0	N/A
ST LUCIE	5	2	-60%	7	5	-29%	0	0	N/A
SUMTER	3	2	-33%	0	0	N/A	0	0	N/A
SUWANNEE	1	1	0%	0	0	N/A	0	0	N/A
TAYLOR	0	0	N/A	1	0	-100%	0	0	N/A
UNION	0	1	N/A	3	2	-33%	0	0	N/A
VOLUSIA	11	20	82%	9	37	311%	0	0	N/A
WAKULLA	0	0	N/A	0	0	N/A	0	0	N/A
WALTON	0	2	N/A	1	0	-100%	0	0	N/A
WASHINGTON	0	0	N/A	6	4	-33%	0	0	N/A
FLORIDA	1,106	1,442	30%	1,193	1,678	41%	17	24	41%

*Provisional data on Florida residents with STDs by 2013 report date. Data are classified based on the national case definitions for STDs.

**Increases may be partially attributed to changes in processing (closing-out records) in 2016 in a shorter time span than in 2015.
Data as of 08/18/16.

<http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf>

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

COUNTY	TB CASES Jan - Jul 15	TB CASES Jan - Jul 16	TB PERCENT CHANGE	2016 TB CASE RANK
ALACHUA	3	4	33%	15
BAKER	0	0	N/A	41
BAY	1	2	100%	18
BRADFORD	3	0	-100%	42
BREVARD	7	5	-29%	13
BROWARD	38	44	16%	2
CALHOUN	0	0	N/A	43
CHARLOTTE	3	1	-67%	24
CITRUS	0	1	N/A	25
CLAY	0	1	N/A	26
COLLIER	5	6	20%	12
COLUMBIA	1	2	100%	19
DE SOTO	0	0	N/A	44
DIXIE	1	0	-100%	45
DUVAL	36	25	-31%	4
ESCAMBIA	7	8	14%	11
FLAGLER	1	0	-100%	46
FRANKLIN	0	0	N/A	47
GADSDEN	0	1	N/A	27
GILCHRIST	0	0	N/A	48
GLADES	0	0	N/A	49
GULF	0	2	N/A	20
HAMILTON	0	0	N/A	50
HARDEE	0	0	N/A	51
HENDRY	1	1	0%	28
HERNANDO	0	0	N/A	52
HIGHLANDS	2	0	-100%	53
HILLSBOROUGH	22	25	14%	5
HOLMES	0	0	N/A	54
INDIAN RIVER	0	1	N/A	29
JACKSON	0	0	N/A	55
JEFFERSON	0	0	N/A	56
LAFAYETTE	0	1	N/A	30
LAKE	1	2	100%	21
LEE	7	9	29%	8

**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 08/24/16.

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

COUNTY	TB CASES Jan - Jul 15	TB CASES Jan - Jul 16	TB PERCENT CHANGE	2016 TB CASE RANK
LEON	3	2	-33%	22
LEVY	0	1	N/A	31
LIBERTY	0	1	N/A	32
MADISON	0	0	N/A	57
MANATEE	4	9	125%	9
MARION	3	1	-67%	33
MARTIN	1	0	-100%	58
MIAMI-DADE	72	60	-17%	1
MONROE	1	1	0%	34
NASSAU	0	0	N/A	59
OKALOOSA	4	1	-75%	35
OKEECHOBEE	0	0	N/A	60
ORANGE	41	41	0%	3
OSCEOLA	1	1	0%	36
PALM BEACH	23	25	9%	6
PASCO	4	2	-50%	23
PINELLAS	6	12	100%	7
POLK	16	5	-69%	14
PUTNAM	1	0	-100%	61
SANTA ROSA	2	1	-50%	37
SARASOTA	5	3	-40%	17
SEMINOLE	2	0	-100%	62
ST JOHNS	0	0	N/A	63
ST LUCIE	4	9	125%	10
SUMTER	0	0	N/A	64
SUWANNEE	1	0	-100%	65
TAYLOR	0	1	N/A	38
UNION	0	1	N/A	39
VOLUSIA	1	4	300%	16
WAKULLA	0	0	N/A	66
WALTON	0	1	N/A	40
WASHINGTON	1	0	-100%	67
FLORIDA	335	323	-4%	

**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 08/24/16.

**Table 5. HIV and AIDS Cases Who Are Presumed Alive
Florida, Cumulative Data through 07/31/2016**

Age Group	Male	Female	Total Cases	%
Under 5	10	32	42	0%
5-12	65	59	124	0%
13-19	343	269	612	1%
20-24	2,310	720	3,030	3%
25-29	5,267	1,559	6,826	6%
30-39	12,360	5,772	18,132	16%
40-49	19,532	8,671	28,203	25%
50-59	27,662	9,563	37,225	33%
60-64	7,456	2,641	10,097	9%
65-69	4,015	1,343	5,358	5%
>=70	3,089	1,119	4,208	4%
Total	82,109	31,748	113,857	100%

Race/Ethnicity	Adult/Adolescent		Pediatric		Total	
	Cases	%	Cases	%	Cases	%
White	33,321	29%	18	11%	33,339	29%
Black	52,557	46%	129	78%	52,686	46%
Hispanic	25,562	22%	14	8%	25,576	22%
Asian	609	1%	5	3%	614	1%
American Indian/Alaska Native	89	0%	0	0%	89	0%
Multiracial	1,553	1%	0	0%	1,553	1%
Total	113,691	100%	166	100%	113,857	100%

Transmission Category	Adult/Adolescent		Pediatric		Total	
	Cases	%	Cases	%	Cases	%
Men who have sex with men (MSM)	52,542	46%	0	0%	52,542	46%
Injection drug use (IDU)	8,428	7%	0	0%	8,428	7%
Men who have sex with men and inject drugs (MSM & IDU)	3,990	4%	0	0%	3,990	4%
Heterosexual contact	37,681	33%	0	0%	37,681	33%
Perinatal exposure	1,437	1%	161	97%	1,598	1%
Other risk	174	0%	0	0%	174	0%
Risk not reported or identified (NIR/NRR)	9,439	8%	5	3%	9,444	8%
Total	113,691	100%	166	100%	113,857	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

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