

HIV/AIDS Surveillance Data Summary - Area 1 Florida

January - March 2017

Reported AIDS Cases

County	Adults		Children <13yrs		Sub-Total		DOC/FCI*		Total	
	#	%	#	%			#	%		
Escambia	10	70%	0	0%	10	67%	1	100%	11	69%
Okaloosa	0	0%	0	0%	0	0%	0	0%	0	0%
Santa Rosa	5	33%	0	0%	5	33%	0	0%	5	31%
Walton	0	0%	0	0%	0	0%	0	0%	0	0%
Total	15	100%	0	0%	15	100%	1	100%	16	100%

*DOC/FCI - Cases reported from within the Department of Corrections and Federal Corrections Institutions

2016 AIDS Case Rank

County	Rank
Escambia	15
Okaloosa	30
Santa Rosa	37
Walton	46

Gender

Gender	#	%
Female	6	40%
Male	9	60%
Total	15	100%

Race/Ethnicity

Race/Ethnicity	#	%
White, non-Hispanic	5	33%
Black, non-Hispanic	9	60%
Hispanic	0	0%
Other, non-Hispanic	1	7%
Total	15	100%

Age at Diagnosis

Age at Dx	#	%
00-12	0	0%
13-19	0	0%
20-29	5	33%
30-39	3	20%
40-49	3	20%
50+ years	4	27%
Total	15	100%

Mode of Exposure

Mode of Exposure	Males		Females		Total	
	#	%	#	%	#	%
MSM	4	44%			4	27%
IDU	0	0%	0	0%	0	0%
MSM / IDU	0	0%			0	0%
Hetero	2	22%	5	83%	7	47%
Other	0	0%	0	0%	0	0%
NIR	3	33%	1	0%	4	27%
Perinatal	0	0%	0	0%	0	0%
Total	9	100%	6	100%	15	100%

Reported HIV Infection Cases (regardless of AIDS status)

County	Adults		Children <13yrs		Sub-Total		DOC/FCI*		Total	
	#	%	#	%			#	%		
Escambia	22	58%	0	0%	22	56%	0	0%	22	51%
Okaloosa	8	21%	1	100%	9	23%	2	50%	11	26%
Santa Rosa	8	21%	0	0%	8	21%	2	50%	10	23%
Walton	0	0%	0	0%	0	0%	0	0%	0	0%
Total	38	100%	1	100%	39	100%	4	100%	43	100%

2016 HIV Case Rank

County	Rank
Escambia	16
Okaloosa	27
Santa Rosa	33
Walton	45

Gender

Gender	#	%
Female	4	11%
Male	34	89%
Total	38	100%

Race/Ethnicity

Race/Ethnicity	#	%
White, non-Hispanic	19	50%
Black, non-Hispanic	16	42%
Hispanic	1	3%
Other, non-Hispanic	2	5%
Total	38	100%

Age at Diagnosis

Age at Dx	#	%
00-12	0	0%
13-19	1	3%
20-29	15	39%
30-39	6	16%
40-49	7	18%
50+ years	9	24%
Total	38	100%

Mode of Exposure

Mode of Exposure	Males		Females		Total	
	#	%	#	%	#	%
MSM	25	74%			25	66%
IDU	0	0%	0	0%	0	0%
MSM/IDU	2	6%			2	5%
Hetero	2	6%	4	100%	6	16%
Perinatal	0	0%	0	0%	0	0%
NIR	5	15%	0	0%	5	13%
Total	34	100%	4	100%	38	100%

*Please note: percentages are rounded up.

HIV/AIDS Surveillance Data Summary - Area 01 Florida

Cumulative Data Reported through March 31, 2017

Reported AIDS Cases by County of Residence at Diagnosis

County	Adults		Children <13yrs		Sub-Total		County	DOC/FCI*		Total	
	#	%	#	%				#	%		
Escambia	1,684	73%	13	81%	1,697	73%	Escambia	44	26%	1,741	70%
Okaloosa	351	15%	2	13%	353	15%	Okaloosa	54	32%	407	16%
Santa Rosa	193	8%	0	0%	193	8%	Santa Rosa	37	22%	230	9%
Walton	85	4%	1	6%	86	4%	Walton	34	20%	120	5%
Total	2,313	100%	16	100%	2,329	100%	Total	169	100%	2,498	100%

*DOC/FCI - Cases reported from within the Department of Corrections and Federal Corrections Institutions

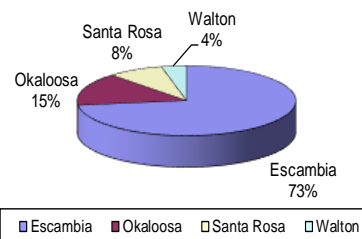
Vital Status of Adult AIDS Cases

County	Alive	Dead	Total	% Dead
Escambia	683	1,001	1,684	59%
Okaloosa	170	181	351	52%
Santa Rosa	85	108	193	56%
Walton	37	48	85	56%
Total	975	1,338	2,313	58%

Please note that vital status data in this table is calculated differently than for the tables that follow.

Living data on the next pages are calculated based on current age whereas the table above is calculated based on age at diagnosis. Therefore, there is a small difference between the two because a small number were children <13yrs at diagnosis whose current age makes them adults.

Reported Adult AIDS Cases



Data in chart excludes cases reported from within the Dept of Corrections.

Reported HIV (not AIDS) Cases by County of Residence at Diagnosis

County	Adults		Children <13yrs		Sub-Total		County	DOC/FCI*		Total	
	#	%	#	%				#	%		
Escambia	640	68%	15	68%	655	68%	Escambia	21	21%	676	64%
Okaloosa	166	18%	3	14%	169	18%	Okaloosa	37	38%	206	19%
Santa Rosa	102	11%	4	18%	106	11%	Santa Rosa	27	28%	133	13%
Walton	29	3%	0	0%	29	3%	Walton	13	13%	42	4%
Total	937	100%	22	100%	959	100%	Total	98	100%	1,057	100%

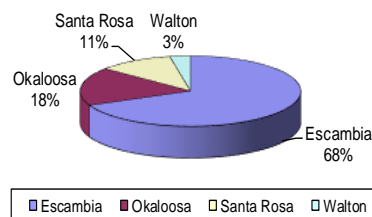
Vital Status of Adult HIV (not AIDS) Cases

County	Alive	Dead	Total	% Dead
Escambia	556	84	640	13%
Okaloosa	156	10	166	6%
Santa Rosa	90	12	102	12%
Walton	27	2	29	7%
Total	829	108	937	12%

Please note that vital status data in this table is calculated differently than for the tables that follow.

Living data on the next pages are calculated based on current age whereas the table above is calculated based on age at diagnosis. Therefore, there is a small difference between the two because a small number were children <13yrs at diagnosis whose current age makes them adults.

Reported Adult HIV (not AIDS) Cases



Data in chart excludes cases reported from within the Dept of Corrections.

Please note: percentages are rounded.

Please note: with greater than 50% of the AIDS cases dead, more relevant data related to program planning are found within the living data tables.

Persons Living with AIDS - Area 01 Florida

Reported through March 2017

County	Adults		<13yrs		Sub-Total		County	DOC/FCI*		Total	
	#	%	#	%				#	%		
Escambia	590	66%	0		590	66%	Escambia	25	28%	615	63%
Okaloosa	178	20%	0		178	20%	Okaloosa	34	39%	212	22%
Santa Rosa	93	10%	0		93	10%	Santa Rosa	26	30%	119	12%
Walton	28	3%	0		28	3%	Walton	3	3%	31	3%
Total	889	100%	0		889	100%	Total	88	100%	977	100%

*DOC/FCI - Cases reported from within the Department of Corrections and Federal Corrections Institutions

Gender - Living Adult AIDS Cases

Gender	Escambia		Okaloosa		Santa Rosa		Walton		Total	
	#	%	#	%	#	%	#	%	#	%
Female	171	29%	51	29%	15	16%	6	21%	243	27%
Male	419	71%	127	71%	78	84%	22	79%	646	73%
Total	590	100%	178	100%	93	100%	28	100%	889	100%

Race/Ethnicity - Living Adult AIDS Cases

Race / Ethnicity	Escambia		Okaloosa		Santa Rosa		Walton		Total	
	#	%	#	%	#	%	#	%	#	%
White	244	41%	89	50%	62	67%	23	82%	418	47%
Black	319	54%	67	38%	21	23%	3	11%	410	46%
Hispanic	18	3%	16	9%	7	8%	1	4%	42	5%
Other	9	2%	6	3%	3	3%	1	4%	19	2%
Total	590	100%	178	100%	93	100%	28	100%	889	100%

Note: white and black are non-Hispanic, Hispanic are all races, other=other, multi-race or unknown

Current Age - Living Adult AIDS Cases

Current Age	Escambia		Okaloosa		Santa Rosa		Walton		Total	
	#	%	#	%	#	%	#	%	#	%
13-19	1	0%	0	0%	0	0%	0	0%	1	0%
20-24	3	1%	3	2%	0	0%	0	0%	6	1%
25-29	19	3%	10	6%	4	4%	1	4%	34	4%
30-39	75	13%	21	12%	12	13%	3	11%	111	12%
40-49	119	20%	45	25%	28	30%	10	36%	202	23%
50-59	255	43%	69	39%	38	41%	12	43%	374	42%
60-64	78	13%	16	9%	9	10%	2	7%	105	12%
65-69	20	3%	9	5%	1	1%	0	0%	30	3%
70+ years	20	3%	5	3%	1	1%	0	0%	26	3%
Total	590	100%	178	100%	93	100%	28	100%	889	100%

Mode of Transmission - Living Adult AIDS Cases

Males

Mode of Transmission	Escambia		Okaloosa		Santa Rosa		Walton		Total	
	#	%	#	%	#	%	#	%	#	%
MSM	271	65%	73	57%	41	53%	16	73%	401	62%
IDU	29	7%	12	9%	5	6%	0	0%	46	7%
MSM/IDU	18	4%	8	6%	7	9%	1	5%	34	5%
Hetero	71	17%	20	16%	20	26%	5	23%	116	18%
Other	2	0%	2	2%	0	0%	0	0%	4	1%
Perinatal	2	0%	2	2%	1	1%	0	0%	5	1%
NIR	26	6%	10	8%	4	5%	0	0%	40	6%
Total	419	100%	127	100%	78	100%	22	100%	646	100%

Females

Mode of Transmission	Escambia		Okaloosa		Santa Rosa		Walton		Total	
	#	%	#	%	#	%	#	%	#	%
IDU	11	6%	6	12%	2	13%	3	50%	22	9%
Hetero	148	87%	41	80%	12	80%	2	33%	203	84%
Other	2	1%	0	0%	0	0%	0	0%	2	1%
Perinatal	2	1%	2	4%	0	0%	0	0%	4	2%
NIR	8	5%	2	4%	1	7%	1	17%	12	5%
Total	171	100%	51	100%	15	100%	6	100%	243	100%

Acronyms: MSM=men who have sex with men, IDU=injection drug use/needle-sharing, Other=received HIV-contaminated blood products or tissue, Hetero=sex with HIV+ person of opposite sex, Perinatal=persons with a blood exposure as a child or perinatal transmission, NIR=no identified risk.

Data on persons living with HIV disease and AIDS best represents the current snapshot of the demographic make-up of persons in need of care in the community. These data are most useful for program planning for both prevention and patient care purposes.

Data in all tables calculated based on current age.

Persons Living with HIV (not AIDS) - Area 01 Florida

Reported through March 31, 2017

County	Adults		<13yrs		Sub-Total		County	DOC/FCI*		Total	
	#	%	#	%				#	%		
Escambia	739	64%	4	57%	743	64%	Escambia	13	23%	756	62%
Okaloosa	209	18%	1	14%	210	18%	Okaloosa	31	54%	241	20%
Santa Rosa	153	13%	2	29%	155	13%	Santa Rosa	13	23%	168	14%
Walton	48	4%	0	0%	48	4%	Walton	0	0%	48	4%
Total	1,149	100%	7	100%	1,156	100%	Total	57	100%	1,213	100%

*DOC/FCI - Cases reported from within the Department of Corrections and Federal Corrections Institutions

Gender - Living Adult HIV (not AIDS) Cases

Gender	Escambia		Okaloosa		Santa Rosa		Walton		Total	
	#	%	#	%	#	%	#	%	#	%
Female	182	25%	60	29%	31	20%	13	27%	286	25%
Male	557	75%	149	71%	122	80%	35	73%	863	75%
Total	739	100%	209	100%	153	100%	48	100%	1,149	100%

Race/Ethnicity - Living Adult HIV (not AIDS) Cases

Race / Ethnicity	Escambia		Okaloosa		Santa Rosa		Walton		Total	
	#	%	#	%	#	%	#	%	#	%
White	328	44%	110	53%	102	67%	34	71%	574	50%
Black	361	49%	72	34%	36	24%	9	19%	478	42%
Hispanic	34	5%	21	10%	8	5%	3	6%	66	6%
Other	16	2%	6	3%	7	5%	2	4%	31	3%
Total	739	100%	209	100%	153	100%	48	100%	1,149	100%

Note: White and Black are non-Hispanic, Hispanic are all races, other=other, multi-race or unknown

Current Age - Living Adult HIV (not AIDS) Cases

Current Age	Escambia		Okaloosa		Santa Rosa		Walton		Total	
	#	%	#	%	#	%	#	%	#	%
13-19	3	0%	1	0%	1	1%	0	0%	5	0%
20-24	42	6%	11	5%	5	3%	0	0%	58	5%
25-29	82	11%	21	10%	11	7%	6	13%	120	10%
30-39	149	20%	52	25%	32	21%	10	21%	243	21%
40-49	168	23%	38	18%	39	25%	9	19%	254	22%
50-59	215	29%	67	32%	55	36%	17	35%	354	31%
60-64	40	5%	13	6%	6	4%	4	8%	63	5%
65-69	22	3%	2	1%	3	2%	2	4%	29	3%
70+ years	18	2%	4	2%	1	1%	0	0%	23	2%
Total	739	100%	209	100%	153	100%	48	100%	1,149	100%

Mode of Transmission - Living Adult HIV (not AIDS) Cases

Males

Mode of Transmission	Escambia		Okaloosa		Santa Rosa		Walton		Total	
	#	%	#	%	#	%	#	%	#	%
MSM	389	70%	97	65%	77	63%	29	83%	592	69%
IDU	17	3%	6	4%	5	4%	1	3%	29	3%
MSM/IDU	29	5%	9	6%	9	7%	2	6%	49	6%
Hetero	77	14%	20	13%	17	14%	2	6%	116	13%
Other	0	0%	0	0%	0	0%	0	0%	0	0%
Perinatal	4	1%	1	1%	1	1%	0	0%	6	1%
NIR	41	7%	16	11%	13	11%	1	3%	71	8%
Total	557	100%	149	100%	122	100%	35	100%	863	100%

Females

Mode of Transmission	Escambia		Okaloosa		Santa Rosa		Walton		Total	
	#	%	#	%	#	%	#	%	#	%
IDU	13	7%	5	8%	5	16%	1	8%	24	8%
Hetero	145	80%	49	82%	25	81%	10	77%	229	80%
Other	0	0%	0	0%	0	0%	0	0%	0	0%
Perinatal	10	5%	2	3%	0	0%	0	0%	12	4%
NIR	14	8%	4	7%	1	3%	2	15%	21	7%
Total	182	100%	60	100%	31	100%	13	100%	286	100%

Acronyms: MSM=men who have sex with men, IDU= injection drug use/needle-sharing, Other=received HIV-contaminated blood products or tissue, Hetero=sex with HIV+ person of opposite sex, Perinatal=persons with a blood exposure as a child or perinatal transmission, NIR=no identified risk.

Data on persons living with HIV disease and AIDS best represents the demographic make-up of persons in need of care in the community. These data are most useful for program planning for both prevention and patient care purposes. **Data in all tables calculated based on current age.**

Summary of Persons Living with HIV Disease and AIDS - Area 01 Florida

Reported through March 31, 2017

Data by Mode of Transmission, Race/Ethnicity and Gender

Males

Mode of Transmission	Hispanic		Black		White		Other		Total	
	#	%	#	%	#	%	#	%	#	%
MSM	53	5%	296	30%	627	63%	17	2%	993	66%
IDU	6	8%	34	45%	33	44%	2	3%	75	5%
MSM/IDU	4	5%	16	19%	61	73%	2	2%	83	6%
Hetero	17	7%	164	71%	49	21%	2	1%	232	15%
Other	0	0%	1	25%	3	75%	0	0%	4	0%
Perinatal	2	18%	8	73%	1	9%	0	0%	11	1%
NIR	8	7%	58	52%	40	36%	5	5%	111	7%
Total	90	6%	577	38%	814	54%	28	2%	1,509	100%

Females

Mode of Transmission	Hispanic		Black		White		Other		Total	
	#	%	#	%	#	%	#	%	#	%
IDU	2	4%	18	39%	24	52%	2	4%	46	9%
Hetero	15	3%	259	60%	141	33%	17	4%	432	82%
Other	0	0%	2	100%	0	0%	0	0%	2	0%
Perinatal	1	6%	12	75%	3	19%	0	0%	16	3%
NIR	0	0%	20	61%	10	30%	3	9%	33	6%
Total	18	3%	311	59%	178	34%	22	4%	529	100%

Data by Current Age Race/Ethnicity and Gender

Males

Current Age	Hispanic		Black		White		Other		Total	
	#	%	#	%	#	%	#	%	#	%
13-19	0	0%	2	100%	0	0%	0	0%	2	0%
20-24	9	19%	32	68%	5	11%	1	2%	47	3%
25-29	8	7%	68	59%	37	32%	2	2%	115	8%
30-39	15	6%	117	48%	105	43%	9	4%	246	16%
40-49	33	10%	110	34%	172	53%	7	2%	322	21%
50-59	18	3%	172	30%	373	65%	7	1%	570	38%
60-64	4	3%	53	40%	73	55%	2	2%	132	9%
65-69	1	2%	12	26%	33	72%	0	0%	46	3%
70+ years	2	7%	11	38%	16	55%	0	0%	29	2%
Total	90	6%	577	38%	814	54%	28	2%	1,509	100%

Females

Current Age	Hispanic		Black		White		Other		Total	
	#	%	#	%	#	%	#	%	#	%
13-19	0	0%	4	100%	0	0%	0	0%	4	1%
20-24	1	6%	8	47%	8	47%	0	0%	17	3%
25-29	0	0%	30	77%	8	21%	1	3%	39	7%
30-39	2	2%	57	53%	40	37%	9	8%	108	20%
40-49	4	3%	80	60%	43	32%	7	5%	134	25%
50-59	8	5%	84	53%	61	39%	5	3%	158	30%
60-64	1	3%	25	69%	10	28%	0	0%	36	7%
65-69	2	15%	8	62%	3	23%	0	0%	13	2%
70+ years	0	0%	15	75%	5	25%	0	0%	20	4%
Total	18	3%	311	59%	178	34%	22	4%	529	100%

Note: Hispanic are all races, black and white are non-Hispanic, other=other, multi-race or unknown. This data excludes 5 cases under the age of 12.

This data is on adults only aged ≥ 13yrs. Percentages are calculated for the row (by age) except for the total column

Data on persons *living* with HIV disease and AIDS best represents the demographic make-up of persons in need of care in the community. These data are most useful for program planning for both prevention and patient care purposes.