# HIV/AIDS Surveillance Data Summary - Area 1 Florida

January 1 - December 31, 2015

# **Reported AIDS Cases**

County	Ad	ults	Childre	n <13yrs	- Sub-Total		DOC/FCI*		Total	
County	#	%	#	%			#	%	100	lai
Escambia	29	71%	0	0%	29	71%	0	0%	29	69%
Okaloosa	7	17%	0	0%	7	17%	0	0%	7	17%
Santa Rosa	2	5%	0	0%	2	5%	1	100%	3	7%
Walton	3	7%	0	0%	3	7%	0	0%	3	7%
Total	41	100%	0	0%	41	100%	1	100%	42	100%

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

# 2015 AIDS Case Rank

County	Rank
Escambia	17
Okaloosa	32
Santa Rosa	54
Walton	47

## Gender

•••••						
Gender	#	%				
Female	11	27%				
Male	30	73%				
Total	41	100%				

## Race/Ethnicity

Race/Ethnicity	#	%					
White, non-Hispanic	21	51%					
Black, non-Hispanic	19	46%					
Hispanic	1	2%					
Other, non-Hispanic	0	0%					
Total	41	100%					

### Age at Diagnosis

rigo at Diagnosio						
Age at Dx	#	%				
00-12	0	0%				
13-19	0	0%				
20-29	5	12%				
30-39	12	29%				
40-49	14	34%				
50+ years	10	24%				
Total	41	100%				

### **Mode of Exposure**

mode of Exposure								
Mode of Males		iles	Females		Total			
Exposure	#	%	#	%	#	%		
MSM	19	63%			5	12%		
IDU	1	3%	1	9%	2	5%		
MSM / IDU	1	3%			0	0%		
Hetero	4	13%	9	82%	13	32%		
Other	0	0%	0	0%	0	0%		
NIR	5	17%	1	0%	6	15%		
Perinatal	0	0%	0	0%	0	0%		
Total	30	100%	11	100%	41	63%		

# Reported HIV Infection Cases (regardless of AIDS status)

County	Ad	ults	Childre	n <13yrs	Sub-Total		DOC/FCI*		Total	
County	#	%	#	%			#	%	10	lai
Escambia	73	75%	0	0%	73	75%	0	0%	73	72%
Okaloosa	11	11%	0	100%	11	11%	1	20%	12	12%
Santa Rosa	9	9%	0	0%	9	9%	4	80%	13	13%
Walton	4	4%	0	0%	4	4%	0	0%	4	4%
Total	97	100%	0	100%	97	100%	5	100%	102	100%

## 2015 HIV Case Rank

County	Rank
Escambia	12
Okaloosa	36
Santa Rosa	37
Walton	44

# Gender

Gender	#	%
Female	15	15%
Male	82	85%
Total	97	100%

## Race/Ethnicity

Race/Ethnicity	#	%
White, non-Hispanic	45	46%
Black, non-Hispanic	45	46%
Hispanic	4	4%
Other, non-Hispanic	3	3%
Total	97	100%

### Age at Diagnosis

31 11 13 11 1						
Age at Dx	#	%				
00-12	0	0%				
13-19	5	5%				
20-29	32	33%				
30-39	31	32%				
40-49	11	11%				
50+ years	18	19%				
Total	97	100%				

<sup>\*</sup>Please note: percentages are rounded up.

#### Mode of Exposure

mode of Exposure									
Mode of	Ma	les	Females		Total				
Exposure	#	%	#	%	#	%			
MSM	55	67%			55	57%			
IDU	3	4%	2	13%	5	5%			
MSM/IDU	2	2%			2	2%			
Hetero	16	20%	13	87%	29	30%			
Perinatal	0	0%	0	0%	0	0%			
NIR	6	7%	0	0%	6	6%			
Total	82	100%	15	100%	97	100%			

## HIV/AIDS Surveillance Data Summary - Area 01 Florida

Cumulative Data Reported through December 30, 2015

# Reported AIDS Cases by County of Residence at Diagnosis

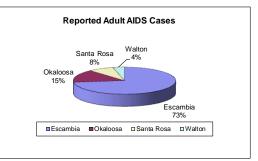
County	Adı	ults	Children <13yrs		Sub-Total		County	DOC	/FCI*	Total	
County	#	%	#	%	Sub-Total		County	#	%	10	ıaı
Escambia	1,652	73%	13	81%	1,665	73%	Escambia	44	26%	1,709	70%
Okaloosa	347	15%	2	13%	349	15%	Okaloosa	54	32%	403	16%
Santa Rosa	183	8%	0	0%	183	8%	Santa Rosa	38	22%	221	9%
Walton	82	4%	1	6%	83	4%	Walton	34	20%	117	5%
Total	2 264	100%	16	100%	2.280	100%	Total	170	100%	2.450	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	686	966	1,652	58%
Okaloosa	176	171	347	49%
Santa Rosa	80	103	183	56%
Walton	36	46	82	56%
Total	978	1,286	2,264	57%

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.



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

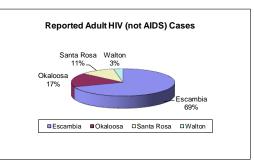
# Reported HIV (not AIDS) Cases by County of Residence at Diagnosis

County	Ad	ults	Children <13yrs		Sub-Total		Country	DOC	:/FCI*	Total	
County	#	%	#	%	Sub-Total		County	#	%	10	lai
Escambia	614	69%	15	71%	629	69%	Escambia	22	22%	651	65%
Okaloosa	149	17%	2	10%	151	17%	Okaloosa	35	35%	186	19%
Santa Rosa	95	11%	4	19%	99	11%	Santa Rosa	28	28%	127	13%
Walton	27	3%	0	0%	27	3%	Walton	14	14%	41	4%
Total	885	100%	21	100%	906	100%	Total	99	100%	1.005	100%

# Vital Status of Adult HIV (not AIDS) Cases

County	Alive	Dead	Total	% Dead
Escambia	542	72	614	12%
Okaloosa	143	6	149	4%
Santa Rosa	85	10	763	1%
Walton	26	1	27	4%
Total	796	89	885	10%

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.



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 December 30, 2015

County	Adı	ults	<13yrs		Sub-Total		County	DOC	/FCI*	Total	
County	#	%	#	%	Sub-	Sub-Total		#	%	10	tai
Escambia	606	66%	1		607	66%	Escambia	27	27%	634	62%
Okaloosa	175	19%	0		175	19%	Okaloosa	41	41%	216	21%
Santa Rosa	101	11%	0		101	11%	Santa Rosa	27	27%	128	13%
Walton	32	4%	0		32	3%	Walton	5	5%	37	4%
Total	914	100%	1		915	100%	Total	100	100%	1,015	100%

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

### **Gender - Living Adult AIDS Cases**

Gender	Escambia		Okaloosa		Santa Rosa		Wal	ton	Total		
Gender	# %		#	%	#	%	#	%	#	%	
Female	165	27%	39	22%	17	17%	7	22%	228	25%	
Male	441	73%	136	78%	84	83%	25	78%	686	75%	
Total	606	100%	175	100%	101	100%	32	100%	914	100%	

# Race/Ethnicity - Living Adult AIDS Cases

Race /	Race / Escambia		Okalo	Okaloosa		Rosa	Wal	ton	Total		
Ethnicity	#	%	#	%	#	%	#	%	#	%	
White	270	45%	89	51%	67	66%	27	84%	453	50%	
Black	309	51%	65	37%	28	28%	4	13%	406	44%	
Hispanic	17	3%	14	8%	5	5%	0	0%	36	4%	
Other	10	2%	7	4%	1	1%	1	3%	19	2%	
Total	606	100%	175	100%	101	100%	32	100%	914	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	Esca	ımbia	Okaloosa		Santa	Rosa	Wal	lton	Total		
Current Age	#	%	#	%	#	%	#	%	#	%	
13-19	1	0%	1	1%	0	0%	0	0%	2	0%	
20-24	6	1%	3	2%	1	1%	0	0%	10	1%	
25-29	12	2%	6	3%	4	4%	2	6%	24	3%	
30-39	78	13%	22	13%	13	13%	6	19%	119	13%	
40-49	145	24%	49	28%	34	34%	13	41%	241	26%	
50-59	262	43%	76	43%	39	39%	8	25%	385	42%	
60-64	66	11%	6	3%	7	7%	1	3%	80	9%	
65-69	18	3%	7	4%	1	1%	1	3%	27	3%	
70+ years	18	3%	5	3%	2	2%	1	3%	26	3%	
Total	606	100%	175	100%	101	100%	32	100%	914	100%	

## **Mode of Transmission - Living Adult AIDS Cases**

#### Males

	Wates													
Mode of	Escambia		Okaloosa		Santa	Rosa	Wa	lton	Total					
Transmission	#	%	#	%	#	%	#	%	#	%				
MSM	294	67%	80	59%	43	51%	17	68%	434	63%				
IDU	29	7%	13	10%	6	7%	0	0%	48	7%				
MSM/IDU	20	5%	6	4%	8	10%	3	12%	37	5%				
Hetero	73	17%	20	15%	19	23%	5	20%	117	17%				
Other	2	0%	2	1%	0	0%	0	0%	4	1%				
Perinatal	2	0%	3	2%	4	5%	0	0%	9	1%				
NIR	21	5%	12	9%	4	5%	0	0%	37	5%				
Total	441	100%	136	100%	84	100%	25	100%	686	100%				

### **Females**

	1 Siliulos													
Mode of	Escambia		Okaloosa		Santa	Rosa	Wal	ton	Total					
Transmission	#	%	#	%	#	%	#	%	#	%				
IDU	14	8%	5	13%	2	12%	2	29%	23	10%				
Hetero	140	85%	32	82%	14	82%	4	57%	190	83%				
Other	2	1%	0	0%	0	0%	0	0%	2	1%				
Perinatal	2	1%	1	3%	0	0%	0	0%	3	1%				
NIR	7	4%	1	3%	1	6%	1	14%	10	4%				
Total	165	100%	39	100%	17	100%	7	100%	228	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 December 30, 2015

County	Adı	ults	<13yrs		Sub-Total		County	DOC/FCI*		Total	
County	#	%	#	%	Sub-Total		County	#	%	10	ıtaı
Escambia	714	64%	6	67%	720	64%	Escambia	14	21%	734	62%
Okaloosa	196	18%	1	11%	197	18%	Okaloosa	30	44%	227	19%
Santa Rosa	154	14%	2	22%	156	14%	Santa Rosa	22	32%	178	15%
Walton	49	4%	0	0%	49	4%	Walton	2	3%	51	4%
Total	1,113	100%	9	100%	1,122	100%	Total	68	100%	1,190	100%

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

## Gender - Living Adult HIV (not AIDS) Cases

Condor	Escambia		Okaloosa		Santa Rosa		Wa	lton	Total	
Gender	#	%	#	%	#	%	#	%	#	%
Female	185	26%	67	34%	28	18%	10	20%	290	26%
Male	529	74%	129	66%	126	82%	39	80%	823	74%
Total	714	100%	196	100%	154	100%	49	100%	1,113	100%

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

Race /	Escambia		Okaloosa		Santa Rosa		Walton		Total	
Ethnicity	#	%	#	%	#	%	#	%	#	%
White	318	45%	102	52%	96	62%	39	80%	555	50%
Black	355	50%	68	35%	43	28%	5	10%	471	42%
Hispanic	29	4%	21	11%	9	6%	2	4%	61	5%
Other	12	2%	5	3%	6	4%	3	6%	26	2%
Total	714	100%	196	100%	154	100%	49	100%	1,113	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	7	1%	1	1%	2	1%	0	0%	10	1%
20-24	43	6%	5	3%	6	4%	1	2%	55	5%
25-29	71	10%	21	11%	14	9%	6	12%	112	10%
30-39	148	21%	41	21%	32	21%	10	20%	231	21%
40-49	177	25%	50	26%	42	27%	7	14%	276	25%
50-59	190	27%	63	32%	46	30%	19	39%	318	29%
60-64	42	6%	11	6%	11	7%	4	8%	68	6%
65-69	21	3%	1	1%	0	0%	2	4%	24	2%
70+ years	15	2%	3	2%	1	1%	0	0%	19	2%
Total	714	100%	196	100%	154	100%	49	100%	1,113	100%

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

#### Males

					wates					
Mode of	Escambia		Okaloosa		Santa Rosa		Walton		Total	
Transmission	#	%	#	%	#	%	#	%	#	%
MSM	371	70%	73	57%	76	60%	32	82%	552	67%
IDU	14	3%	10	8%	7	6%	2	5%	33	4%
MSM/IDU	30	6%	12	9%	9	7%	3	8%	54	7%
Hetero	69	13%	20	16%	21	17%	2	5%	112	14%
Other	0	0%	0	0%	0	0%	0	0%	0	0%
Perinatal	3	1%	1	1%	1	1%	0	0%	5	1%
NIR	42	8%	13	10%	12	10%	0	0%	67	8%
Total	529	100%	129	100%	126	100%	39	100%	823	100%

## **Females**

Mode of	Escambia		Okaloosa		Santa Rosa		Walton		Total			
Transmission	#	%	#	%	#	%	#	%	#	%		
IDU	14	8%	7	10%	4	14%	0	0%	25	9%		
Hetero	150	81%	51	76%	22	79%	9	90%	232	80%		
Other	1	1%	0	0%	0	0%	0	0%	1	0%		
Perinatal	8	4%	3	4%	1	4%	0	0%	12	4%		
NIR	12	6%	6	9%	1	4%	1	10%	20	7%		
Total	185	100%	67	100%	28	100%	10	100%	290	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 December 30, 2015

# Data by Mode of Transmission, Race/Ethnicity and Gender

## Males

Mode of	Hispanic		Black		White		Other		Total	
Transmission	#	%	#	%	#	%	#	%	#	#
MSM	45	5%	288	29%	636	65%	17	2%	986	65%
IDU	7	9%	36	44%	36	44%	2	2%	81	5%
MSM/IDU	6	7%	17	19%	67	74%	1	1%	91	6%
Hetero	12	5%	169	74%	47	21%	1	0%	229	15%
Other	0	0%	1	25%	3	75%	0	0%	4	0%
Perinatal	2	14%	11	79%	1	7%	0	0%	14	1%
NIR	7	7%	52	50%	42	40%	3	3%	104	7%
Total	79	5%	574	38%	832	55%	24	2%	1,509	100%

#### **Females**

	1 01114.00												
Mode of	Hispanic		Black		White		Ot	her	Total				
Transmission	#	%	#	%	#	%	#	%	#	#			
IDU	2	4%	20	42%	24	50%	2	4%	48	9%			
Hetero	13	3%	253	60%	140	33%	16	4%	422	81%			
Other	0	0%	2	67%	1	33%	0	0%	3	1%			
Perinatal	1	7%	12	80%	2	13%	0	0%	15	3%			
NIR	2	7%	16	53%	9	30%	3	10%	30	6%			
Total	18	3%	303	58%	176	34%	21	4%	518	100%			

# **Data by Current Age Race/Ethnicity and Gender**

### **Males**

Current Age	Hispanic		Black		White		Other		Total		
Current Age	#	%	#	%	#	%	#	%	#	%	
13-19	0	0%	4	100%	0	0%	0	0%	4	0%	
20-24	5	10%	33	67%	10	20%	1	2%	49	3%	
25-29	8	8%	57	54%	39	37%	1	1%	105	7%	
30-39	15	6%	119	49%	104	43%	6	2%	244	16%	
40-49	28	8%	127	34%	210	57%	6	2%	371	25%	
50-59	18	3%	175	31%	358	64%	9	2%	560	37%	
60-64	2	2%	36	33%	72	65%	0	0%	110	7%	
65-69	1	2%	12	29%	27	66%	1	2%	41	3%	
70+ years	2	8%	11	44%	12	48%	0	0%	25	2%	
Total	79	5%	574	38%	832	55%	24	2%	1,509	100%	

#### **Females**

I citales												
Current Age	Hispanic		Black		White		Other		Total			
Current Age	#	%	#	%	#	%	#	%	#	%		
13-19	0	0%	6	75%	2	25%	0	0%	8	2%		
20-24	1	6%	11	69%	4	25%	0	0%	16	3%		
25-29	0	0%	20	65%	9	29%	2	6%	31	6%		
30-39	2	2%	61	58%	36	34%	7	7%	106	20%		
40-49	4	3%	83	57%	51	35%	8	5%	146	28%		
50-59	10	7%	73	51%	56	39%	4	3%	143	28%		
60-64	1	3%	27	71%	10	26%	0	0%	38	7%		
65-69	0	0%	8	80%	2	20%	0	0%	10	2%		
70+ years	0	0%	14	70%	6	30%	0	0%	20	4%		
Total	18	3%	303	58%	176	34%	21	4%	518	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  $\geq$  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.

Data generated by the Bureau of HIV/AIDS, Report prepare ared by Maurice Moody- Surveillance Coordinator