



# 1 Living in Delaware With HIV

Delaware data through 11/30/2020

Exposure Category	Living w/ HIV (Non-Stage 3)		Living in DE and ever diagnosed Stage 3 HIV (AIDS)		Living in DE W/HIV all Stages	
	Number	Percent	Number	Percent	Number	Percent
<b>Gender</b>						
Male	1057	71.8%	1486	70.5%	2543	71.0%
Female	416	28.2%	623	29.5%	1039	29.0%
Total	1473	100%	2109	100%	3582	100%
<b>Residence</b>						
Kent County	213	14.5%	300	14.2%	513	14.3%
New Castle County	920	62.5%	1344	63.7%	2264	63.2%
Wilmington Metro Area	486	33.0%	814	38.6%	1300	36.3%
Outside Wilmington Metro Area	434	29.5%	530	25.1%	964	26.9%
Sussex County	336	22.8%	465	22.0%	801	22.4%
Unknown	4	0.3%	0	0.0%	4	0.1%
Total	1473	100%	2109	100%	3582	100%
<b>Age at Diagnoses</b>						
<13	9	0.6%	20	0.9%	HIV and AIDS diagnoses ages represent two different disease states and cannot be combined	
13-19	79	5.4%	25	1.2%		
20-29	456	31.0%	332	15.7%		
30-39	451	30.6%	723	34.3%		
40-49	297	20.2%	647	30.7%		
50+	181	12.3%	362	17.2%		
Total	1473	100%	2109	100%		
<b>Race/Ethnicity</b>						
Hispanic - All races	125	8.5%	173	8.2%	298	8.3%
White	474	32.2%	634	30.1%	1108	30.9%
Black	828	56.2%	1252	59.4%	2080	58.1%
Other <sup>2</sup>	46	3.1%	50	2.4%	96	2.7%
Total	1473	100%	2109	100%	3582	100%
<b>Mode of Exposure in Adult Cases</b>						
MSM	685	46.5%	776	36.8%	1461	40.8%
IDU	144	9.8%	395	18.7%	539	15.0%
MSM/IDU	53	3.6%	106	5.0%	159	4.4%
Heterosexual contact w/IDU	41	2.8%	146	6.9%	187	5.2%
Heterosexual contact	439	29.8%	563	26.7%	1002	28.0%
Transfusion/transplant recipient	1	0.1%	3	0.1%	4	0.1%
Risk not reported/other	101	6.9%	82	3.9%	183	5.1%
Pediatric Exposure	9	0.6%	38	1.8%	47	1.3%
Total	1473	100%	2109	100%	3582	100%
<b>Mode of Exposure in Pediatric<sup>3</sup> Cases</b>						
Mother with/at risk for infection	8	88.9%	31	81.6%	39	83.0%
Receipt of blood transfusion or tissue	0	0.0%	0	0.0%	0	0.0%
Hemophilia/Coagulation Disorder	0	0.0%	1	2.6%	1	2.1%
Other/risk not reported	1	11.1%	6	15.8%	7	14.9%
Total	9	100%	38	100%	47	100%

<sup>1</sup>"Living" data includes anyone currently living in DE with HIV or Stage 3 HIV (AIDS)

<sup>2</sup> Other includes Asian, Pacific Islander, American Indian, Alaskan Native or Multi-racial.

<sup>3</sup> Pediatric cases are individuals <13 years of age.

Approximately 24% of HIV/AIDS diagnosed persons living in Delaware were initially diagnosed in another state and moved to Delaware after diagnoses.

Note: Stage 3 HIV (AIDS) cases have been reported in Delaware since 1983, HIV cases since July 2001, however, a clients original HIV disease DX date is based on the first known date of HIV infection regardless of which diagnoses stage that was.

## Eight Year History of New Infections (DE Cases)

2013	2014	2015	2016	2017	2018	2019	2020 *
112	117	106	115	124	92	93	89

\*So Far This Year

New Infection = Year in which HIV infection was first diagnosed

Previous Year at This Time

85

Current Prevalence Rate (per 100,000)

361.89

## Top HIV Exposure Risk Groups for 2020 Thus Far

Exposure Risk	#	%
MSM	49	55%
Hetero	18	20%
IDU	3	3%
Other/Unknown	15	17%



**Total HIV Diagnosed Since 1981**

<b>Gender</b>			
Male		4534	72.0%
Female		1760	28.0%
Total		6294	100%
<b>Residence</b>			
Kent County		743	11.8%
New Castle County		4604	73.1%
Wilmington Metro Area	2930	46.6%	
Outside Wilmington Metro Area	1674	26.6%	
Sussex County		947	15.0%
Unknown		0	0.0%
Total		6294	100%
<b>Age at Diagnoses</b>			
<13		54	0.9%
13-19		177	2.8%
20-29		1507	23.9%
30-39		2231	35.4%
40-49		1518	24.1%
50+		807	12.8%
Total		6294	100%
<b>Race/Ethnicity</b>			
Hispanic - All races		404	6.4%
White		1721	27.3%
Black		4087	64.9%
Other		82	1.3%
Total		6294	100%
<b>Mode of Exposure in Adult Cases</b>			
MSM		2098	33.3%
IDU		1837	29.2%
MSM/IDU		329	5.2%
Heterosexual contact w/IDU		420	6.7%
Heterosexual contact		1338	21.3%
Transfusion/transplant recipient		21	0.3%
Risk not reported/other		197	3.1%
Pediatric Exposure		54	0.9%
Total		6294	100%
<b>Mode of Exposure in Pediatric Cases</b>			
Mother with/at risk for infection		49	90.7%
Receipt of blood transfusion or tissue		1	1.9%
Hemophilia/Coagulation Disorder		1	1.9%
Other/risk not reported		3	5.6%
Total		54	100%

Note: This data includes only those people who were residents of Delaware at time of HIV diagnosis.

<b><i>DO NOT ADJUST - For Author use only!!</i></b>		
	NCC	
HIV	2663	
AIDS	1941	4604
	Sussex	
HIV	579	
AIDS	368	947
	Kent	
HIV	489	
AIDS	254	743
	Wilmington	
HIV	1609	
AIDS	1321	2930



**Total Stage 3 HIV (AIDS) Diagnosed Since 1981**

**Gender**

Male	3394	72.2%
Female	1308	27.8%
Total	4702	100%

**Residence**

Kent County	521	11.1%
New Castle County	3496	74.4%
Wilmington Metro Area	2279	48.5%
Outside Wilmington Metro Area	1217	25.9%
Sussex County	685	14.6%
Unknown	0	0.0%
Total	4702	100%

**Age at Diagnoses**

<13	31	0.7%
13-19	35	0.7%
20-29	643	13.7%
30-39	1731	36.8%
40-49	1473	31.3%
50+	789	16.8%
Total	4702	100%

**Race/Ethnicity**

Hispanic - All races	277	5.9%
White	1250	26.6%
Black	3126	66.5%
Other	49	1.0%
Total	4702	100%

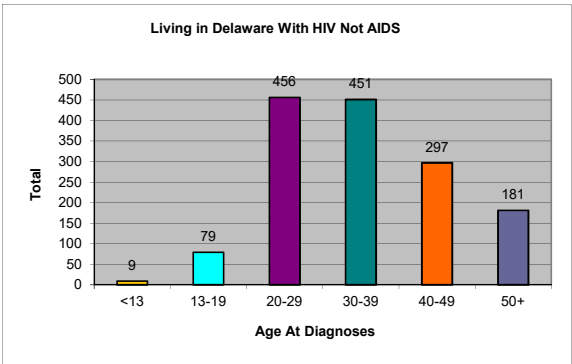
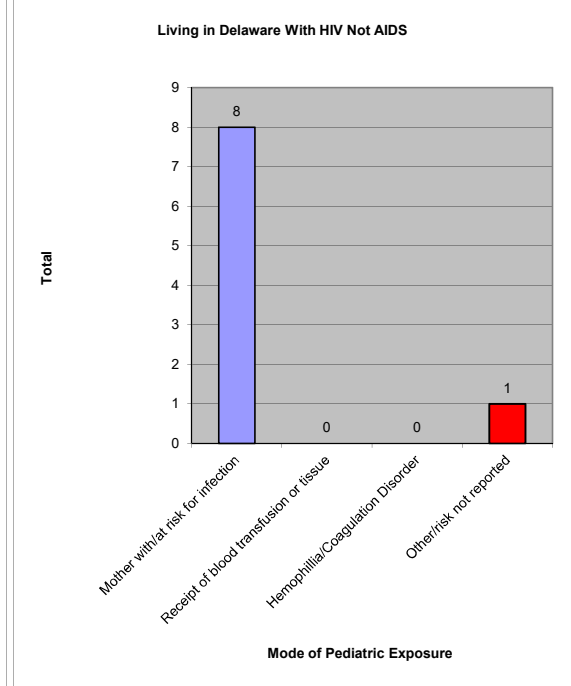
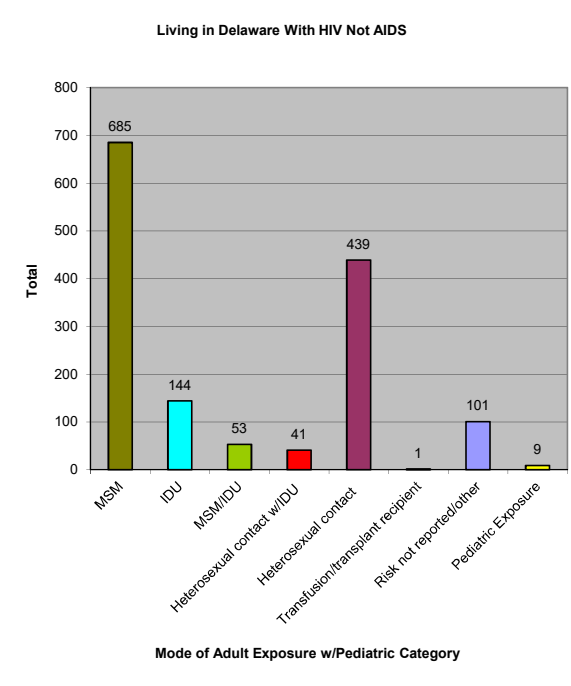
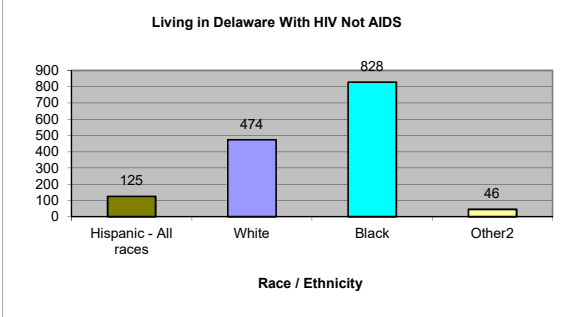
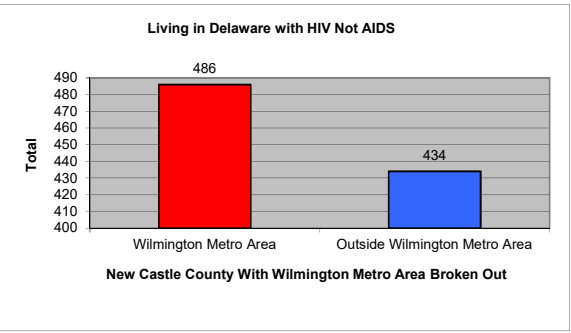
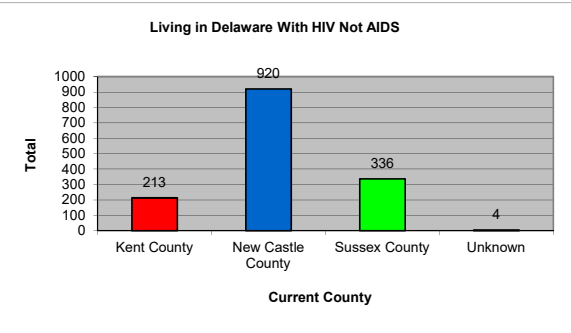
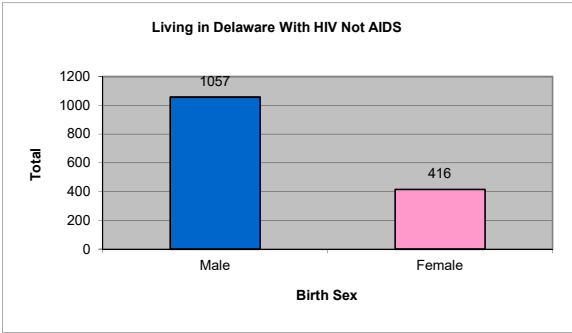
**Mode of Exposure in Adult Cases**

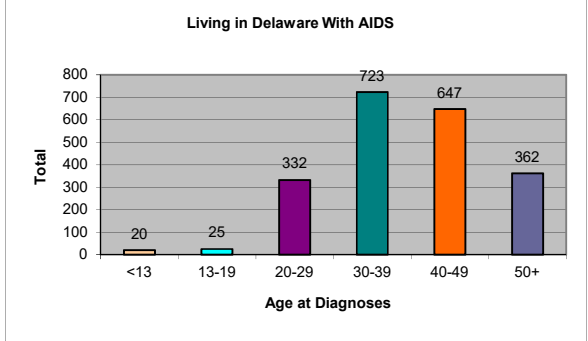
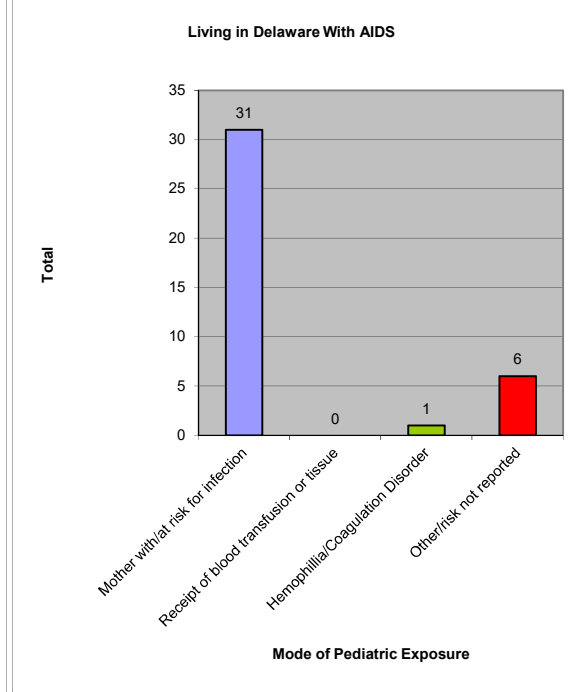
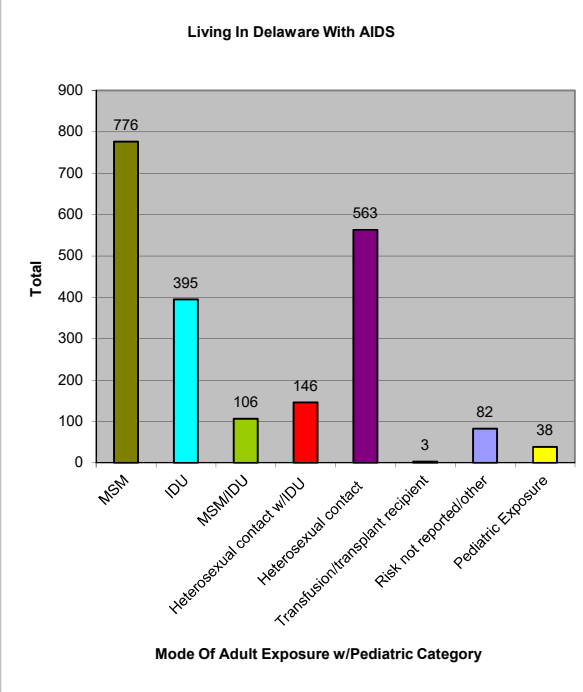
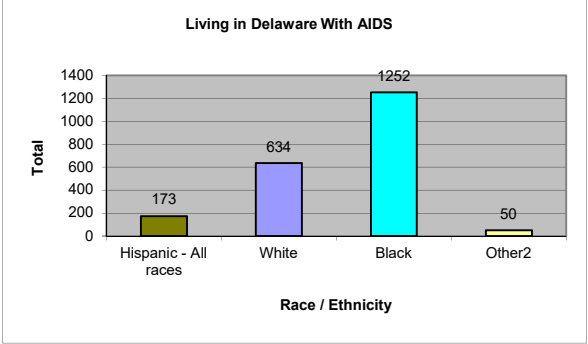
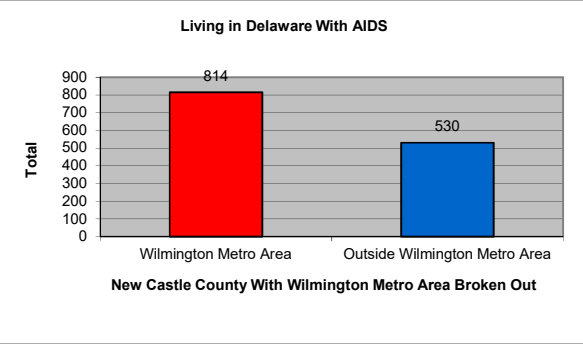
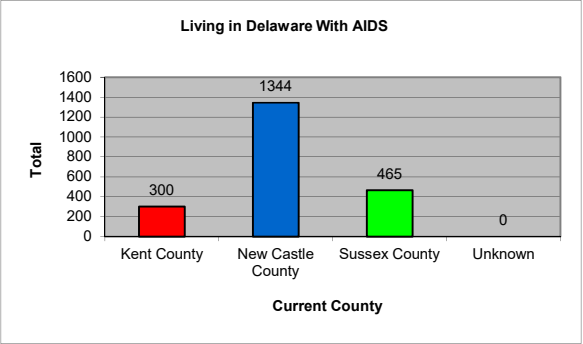
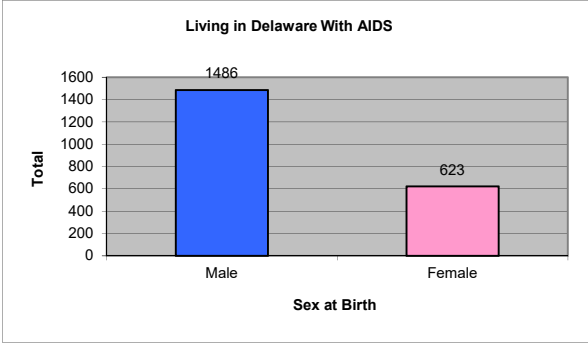
MSM	1460	31.1%
IDU	1584	33.7%
MSM/IDU	263	5.6%
Heterosexual contact w/IDU	372	7.9%
Heterosexual contact	841	17.9%
Transfusion/transplant recipient	18	0.4%
Risk not reported/other	112	2.4%
Pediatric Exposure	52	1.1%
Total	4702	100%

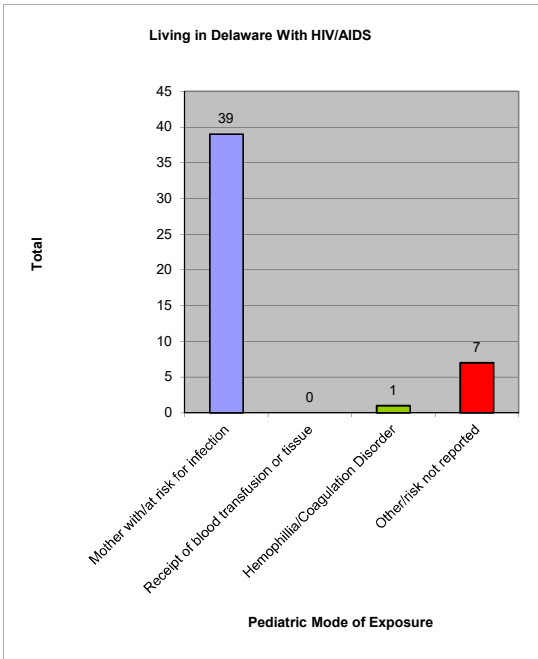
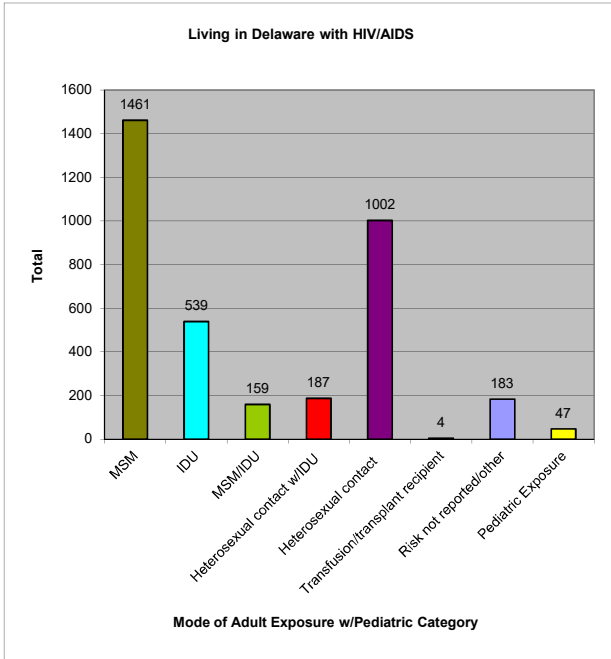
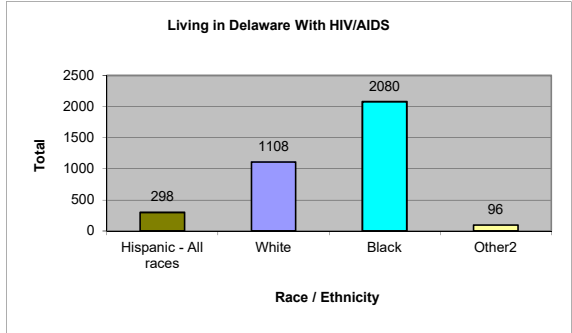
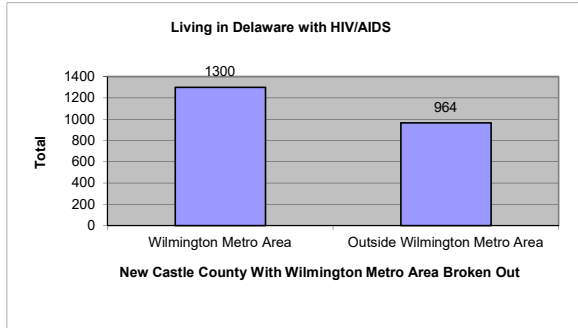
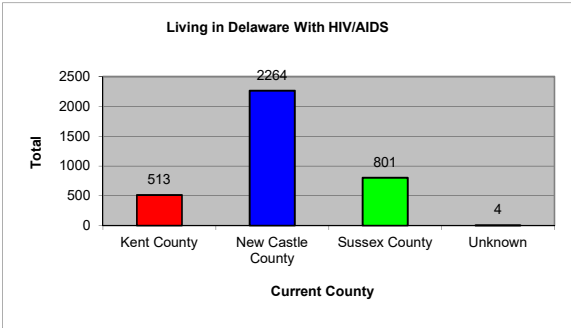
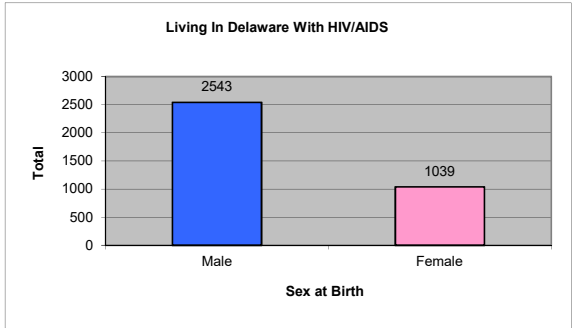
**Mode of Exposure in Pediatric Cases**

Mother with/at risk for infection	47	90.4%
Receipt of blood transfusion or tissue	1	1.9%
Hemophilia/Coagulation Disorder	1	1.9%
Other/risk not reported	3	5.8%
Total	52	100%

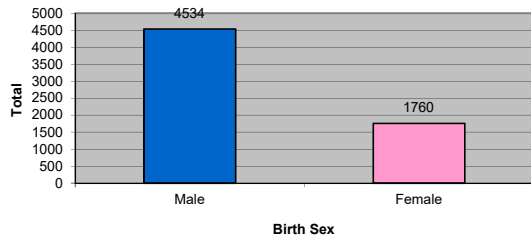
Note: This data includes only those people who were residents of Delaware at time of Stage 3 HIV (AIDS) diagnosis.



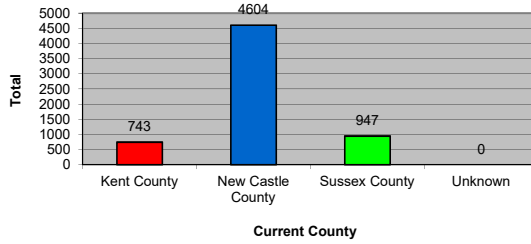




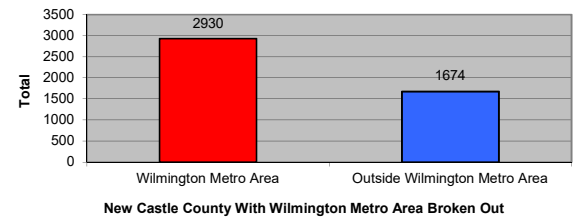
**Total Diagnosed Delaware HIV Cases Since 1981**



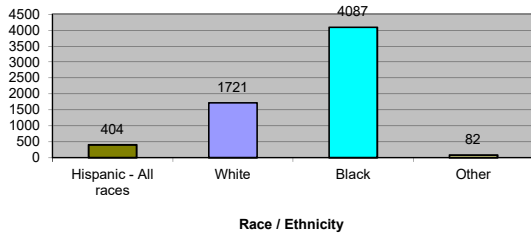
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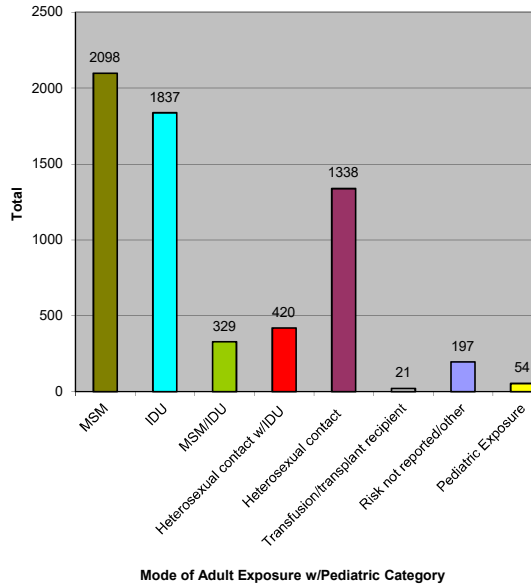
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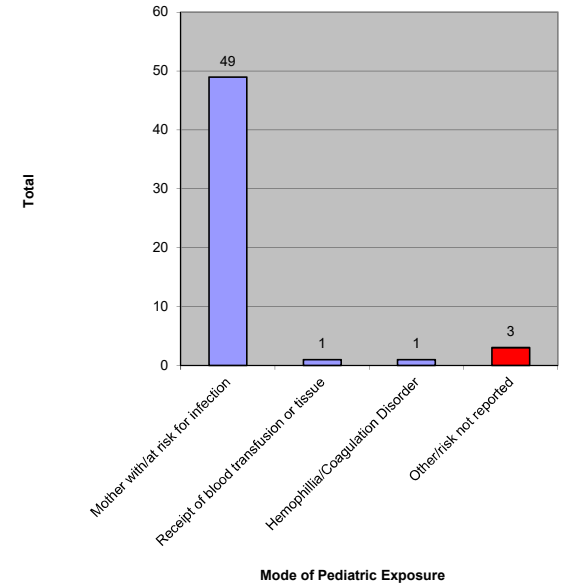
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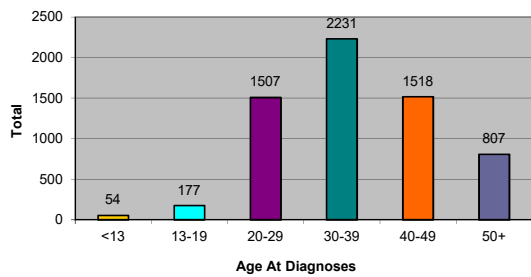
**Total Diagnosed Delaware HIV Cases Since 1981**



**Total Diagnosed Delaware HIV Cases Since 1981**

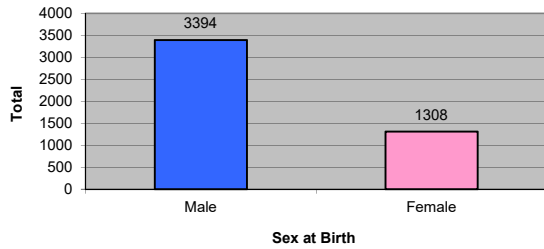


**Total Diagnosed Delaware HIV Cases Since 1981**

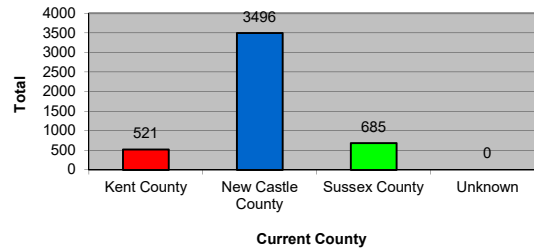




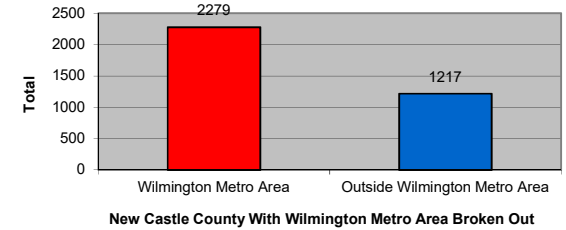
**Total Diagnosed Delaware Stage 3 HIV (AIDS) Cases Since 1981**



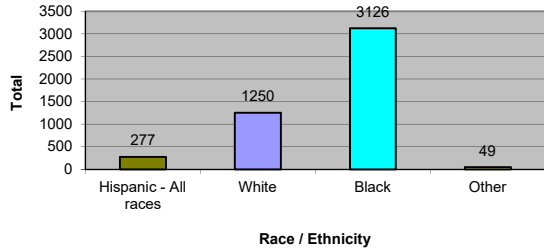
**Total Diagnosed Delaware Stage 3 HIV (AIDS) Cases Since 1981**



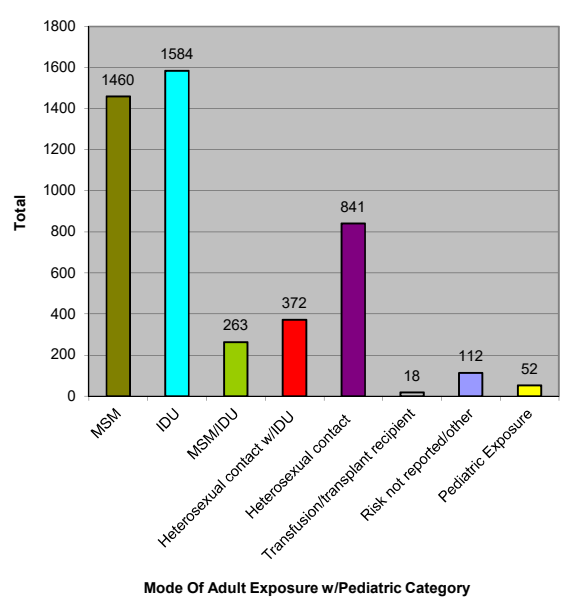
**Total Diagnosed Delaware Stage 3 HIV (AIDS) Cases Since 1981**



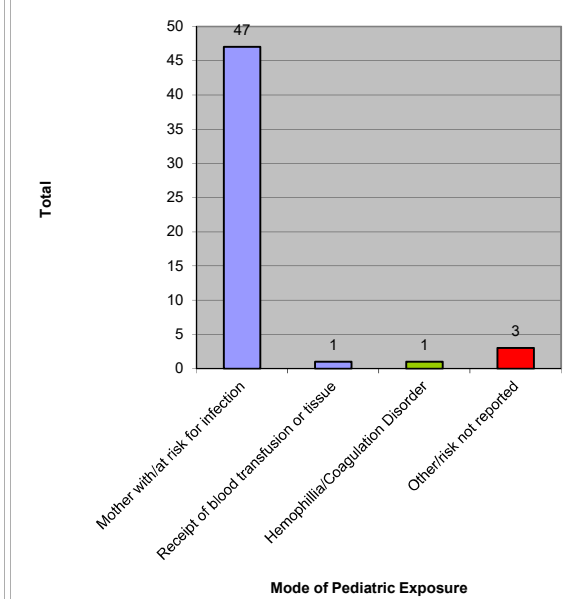
**Total Diagnosed Delaware Stage 3 HIV (AIDS) Cases Since 1981**



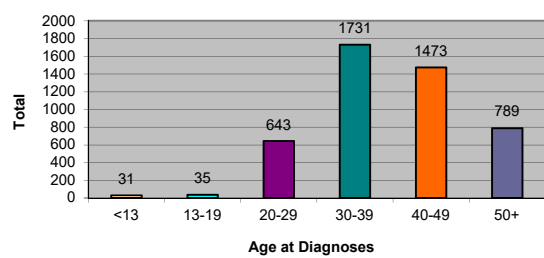
**Total Diagnosed Delaware Stage 3 HIV (AIDS) Cases Since 1981**



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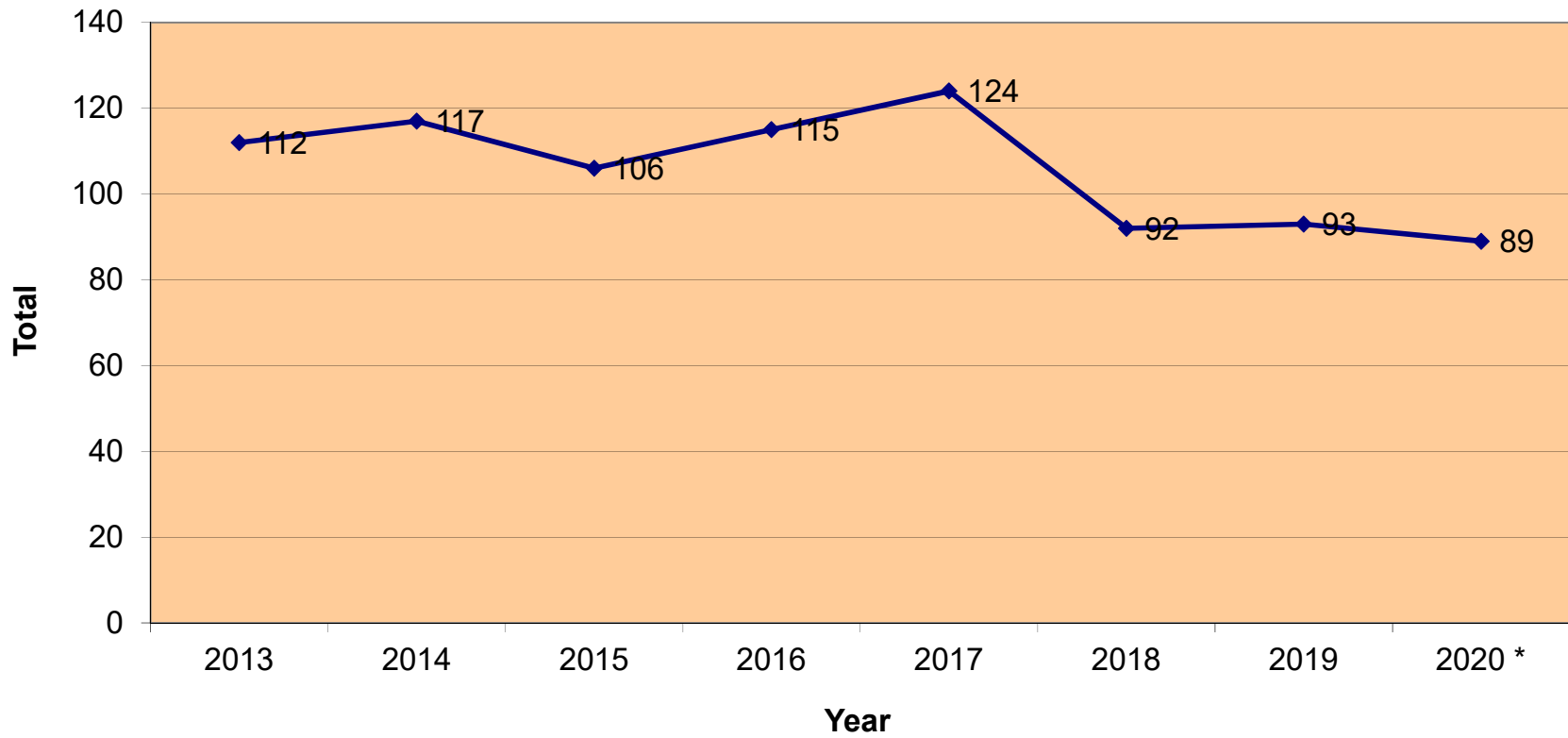


**Total Diagnosed Delaware Stage 3 HIV (AIDS) Cases Since 1981**



\*So far in current year

### New HIV Infections Per Year (An Eight Year History)



Summary Sheet for Communicable Disease Quarterly Report

	#	
Total Persons Living in Delaware with HIV	3582	
Total Persons Diagnosed with HIV in Delaware (Since 1981)	6294	
Total Persons Diagnosed with Stage 3 HIV (AIDS) in Delaware (Since 1981)	4702	
Total New Positives for Delaware in the Current Year	89	
Total New Positives at This Time Last Year	22	
Current Prevalence Rate	361.890	
Top Exposure Risk for Current Year		
	#	%
MSM	49	55%
Heterosexual	18	20%
IDU	3	3%
Other (includes risk not reported or identified)	15	17%