



# 1 Living in Delaware With HIV

Delaware data through 10/31/2020

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	1054	71.7%	1479	70.3%	2533	70.9%
Female	416	28.3%	624	29.7%	1040	29.1%
Total	1470	100%	2103	100%	3573	100%
<b>Residence</b>						
Kent County	207	14.1%	299	14.2%	506	14.2%
New Castle County	917	62.4%	1339	63.7%	2256	63.1%
Wilmington Metro Area	474	32.2%	794	37.8%	1268	35.5%
Outside Wilmington Metro Area	443	30.1%	545	25.9%	988	27.7%
Sussex County	342	23.3%	465	22.1%	807	22.6%
Unknown	4	0.3%	0	0.0%	4	0.1%
Total	1470	100%	2103	100%	3573	100%
<b>Age at Diagnoses</b>						
<13	9	0.6%	20	1.0%	HIV and AIDS diagnoses ages represent two different disease states and cannot be combined	
13-19	78	5.3%	25	1.2%		
20-29	457	31.1%	332	15.8%		
30-39	448	30.5%	721	34.3%		
40-49	297	20.2%	646	30.7%		
50+	181	12.3%	359	17.1%		
Total	1470	100%	2103	100%		
<b>Race/Ethnicity</b>						
Hispanic - All races	122	8.3%	167	7.9%	289	8.1%
White	477	32.4%	637	30.3%	1114	31.2%
Black	826	56.2%	1248	59.3%	2074	58.0%
Other <sup>2</sup>	45	3.1%	51	2.4%	96	2.7%
Total	1470	100%	2103	100%	3573	100%
<b>Mode of Exposure in Adult Cases</b>						
MSM	685	46.6%	778	37.0%	1463	40.9%
IDU	145	9.9%	396	18.8%	541	15.1%
MSM/IDU	49	3.3%	91	4.3%	140	3.9%
Heterosexual contact w/IDU	40	2.7%	145	6.9%	185	5.2%
Heterosexual contact	445	30.3%	569	27.1%	1014	28.4%
Transfusion/transplant recipient	1	0.1%	3	0.1%	4	0.1%
Risk not reported/other	96	6.5%	83	3.9%	179	5.0%
Pediatric Exposure	9	0.6%	38	1.8%	47	1.3%
Total	1470	100%	2103	100%	3573	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	79

\*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)

360.981

## Top HIV Exposure Risk Groups for 2020 Thus Far

Exposure Risk	#	%
MSM	48	61%
Hetero	18	23%
IDU	3	4%
Other/Unknown	10	13%



**Total HIV Diagnosed Since 1981**

<b>Gender</b>		
Male	4530	72.0%
Female	1759	28.0%
<b>Total</b>	<b>6289</b>	<b>100%</b>
<b>Residence</b>		
Kent County	744	11.8%
New Castle County	4600	73.1%
<i>Wilmington Metro Area</i>	2927	46.5%
<i>Outside Wilmington Metro Area</i>	1673	26.6%
Sussex County	945	15.0%
Unknown	0	0.0%
<b>Total</b>	<b>6289</b>	<b>100%</b>
<b>Age at Diagnoses</b>		
<13	54	0.9%
13-19	176	2.8%
20-29	1507	24.0%
30-39	2229	35.4%
40-49	1516	24.1%
50+	807	12.8%
<b>Total</b>	<b>6289</b>	<b>100%</b>
<b>Race/Ethnicity</b>		
Hispanic - All races	397	6.3%
White	1723	27.4%
Black	4087	65.0%
Other	82	1.3%
<b>Total</b>	<b>6289</b>	<b>100%</b>
<b>Mode of Exposure in Adult Cases</b>		
MSM	2104	33.5%
IDU	1838	29.2%
MSM/IDU	313	5.0%
Heterosexual contact w/IDU	418	6.6%
Heterosexual contact	1349	21.5%
Transfusion/transplant recipient	21	0.3%
Risk not reported/other	192	3.1%
Pediatric Exposure	54	0.9%
<b>Total</b>	<b>6289</b>	<b>100%</b>
<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%
<b>Total</b>	<b>54</b>	<b>100%</b>

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	2659	
AIDS	1941	4600
	Sussex	
HIV	577	
AIDS	368	945
	Kent	
HIV	490	
AIDS	254	744
	Wilmington	
HIV	1606	
AIDS	1321	2927



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

**Gender**

Male	3393	72.2%
Female	1306	27.8%
Total	4699	100%

**Residence**

Kent County	522	11.1%
New Castle County	3493	74.3%
Wilmington Metro Area	2277	48.5%
Outside Wilmington Metro Area	1216	25.9%
Sussex County	684	14.6%
Unknown	0	0.0%
Total	4699	100%

**Age at Diagnoses**

<13	31	0.7%
13-19	35	0.7%
20-29	643	13.7%
30-39	1730	36.8%
40-49	1473	31.3%
50+	787	16.7%
Total	4699	100%

**Race/Ethnicity**

Hispanic - All races	273	5.8%
White	1251	26.6%
Black	3125	66.5%
Other	50	1.1%
Total	4699	100%

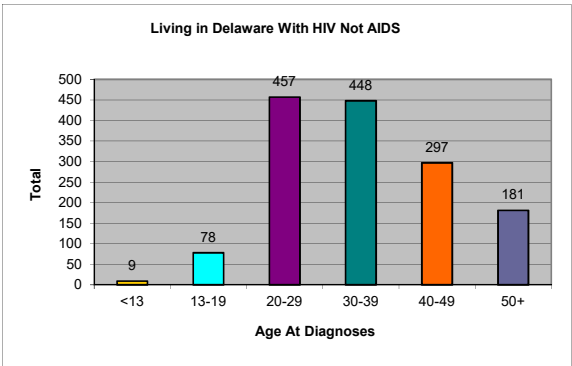
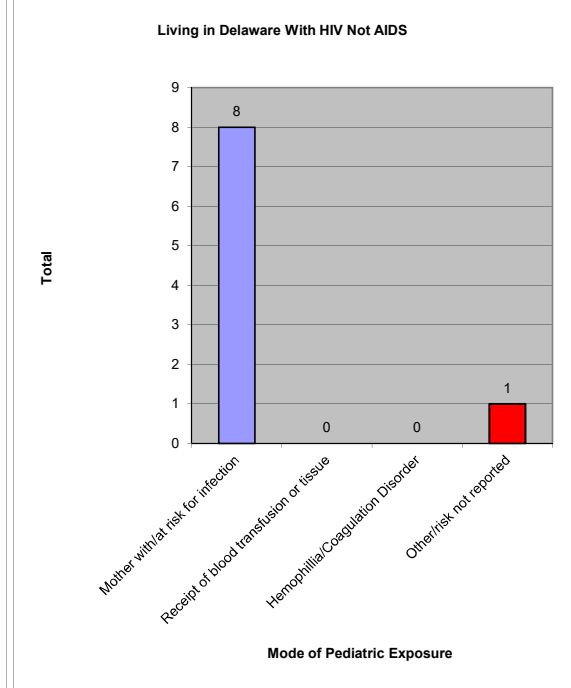
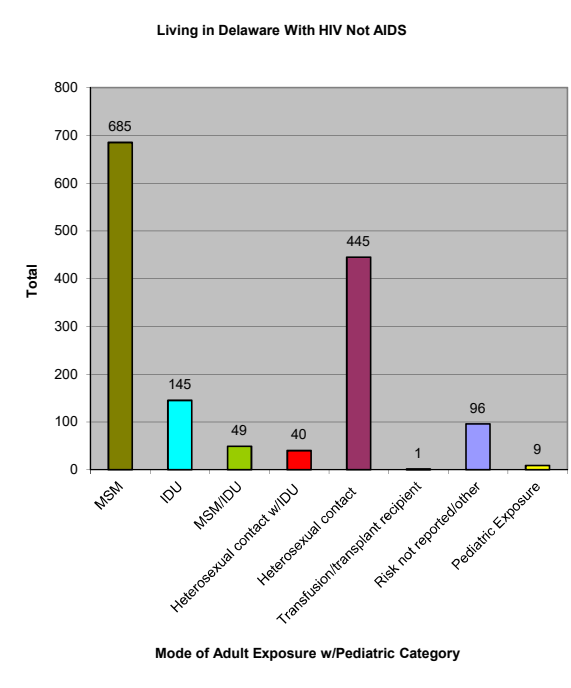
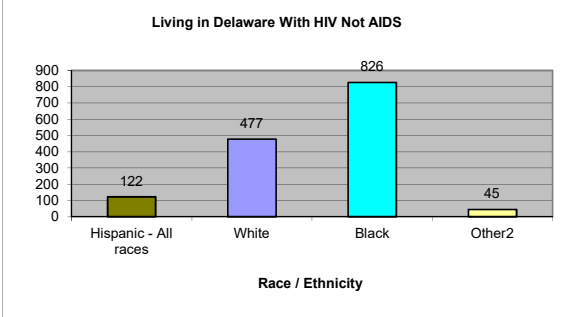
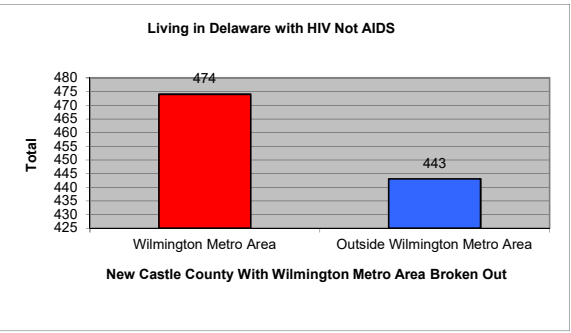
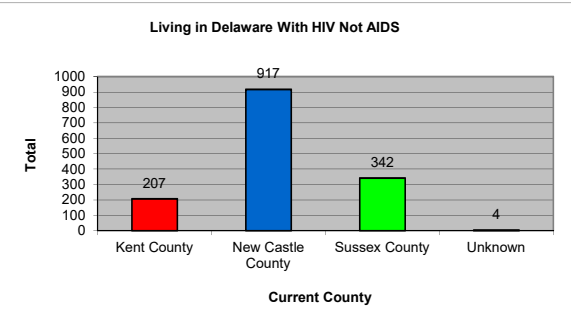
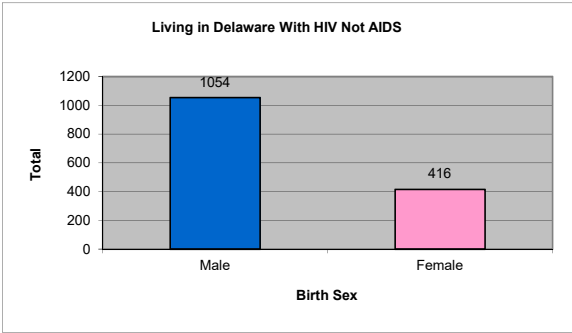
**Mode of Exposure in Adult Cases**

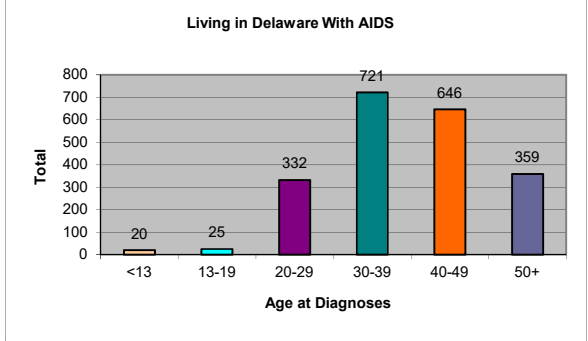
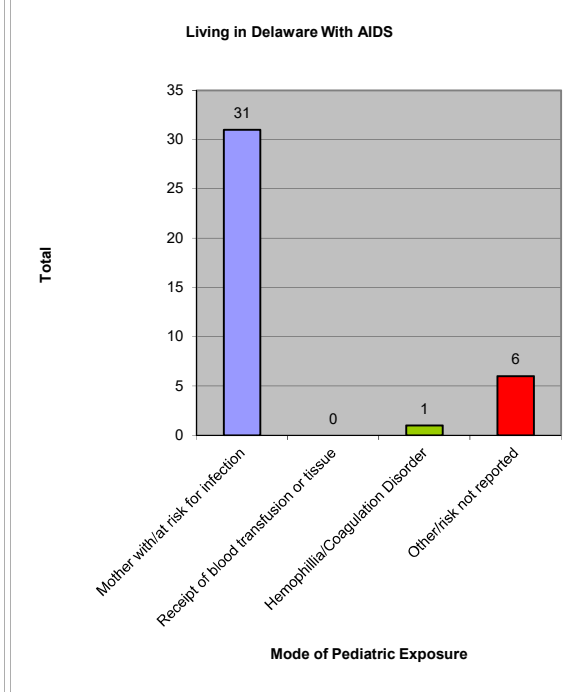
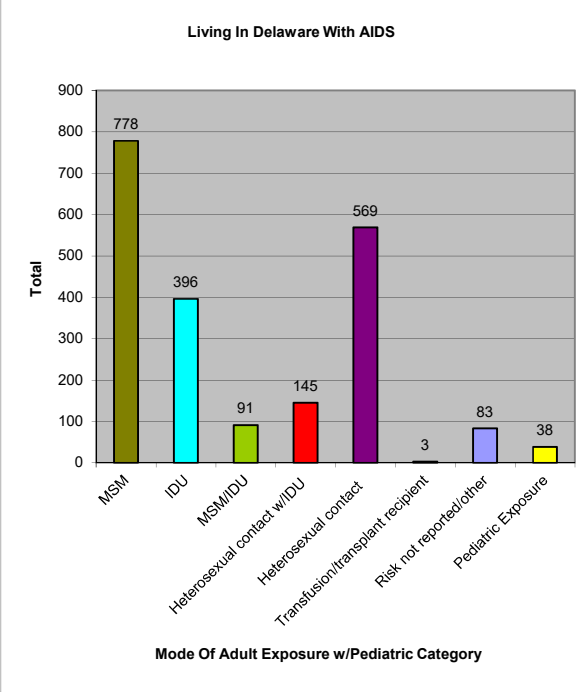
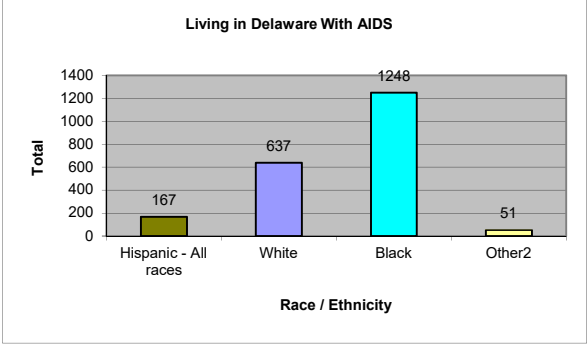
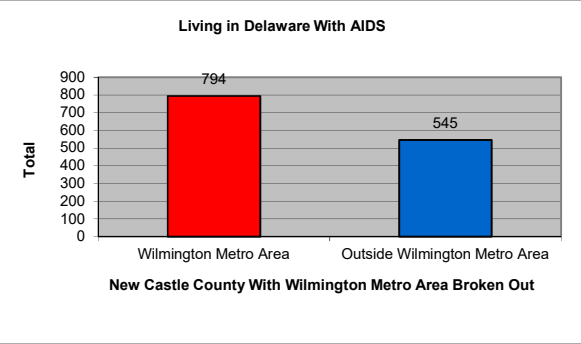
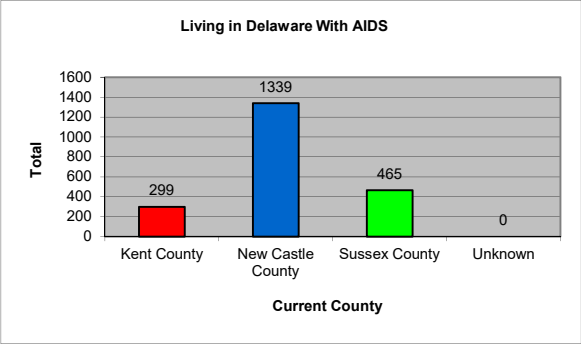
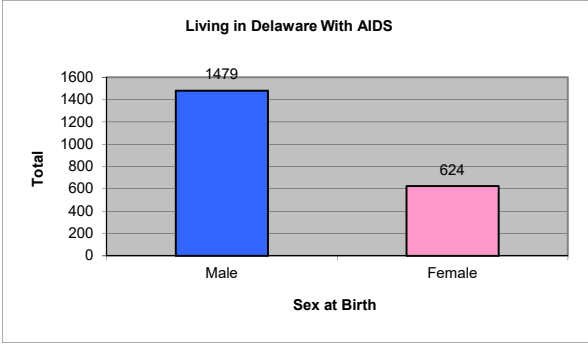
MSM	1467	31.2%
IDU	1584	33.7%
MSM/IDU	248	5.3%
Heterosexual contact w/IDU	371	7.9%
Heterosexual contact	847	18.0%
Transfusion/transplant recipient	18	0.4%
Risk not reported/other	112	2.4%
Pediatric Exposure	52	1.1%
Total	4699	100%

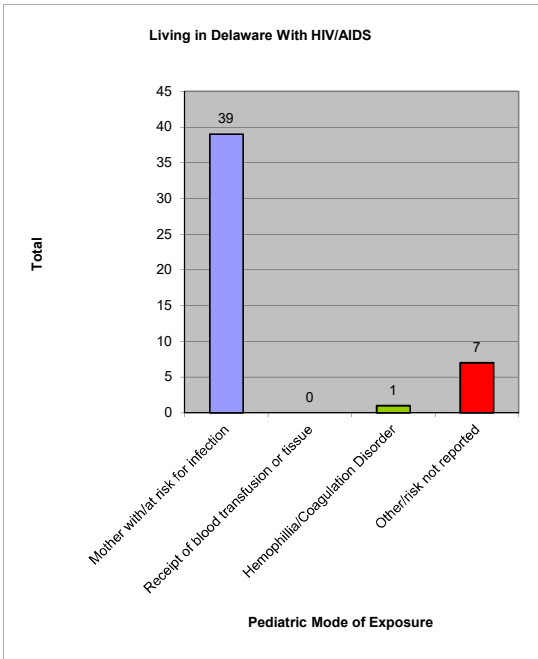
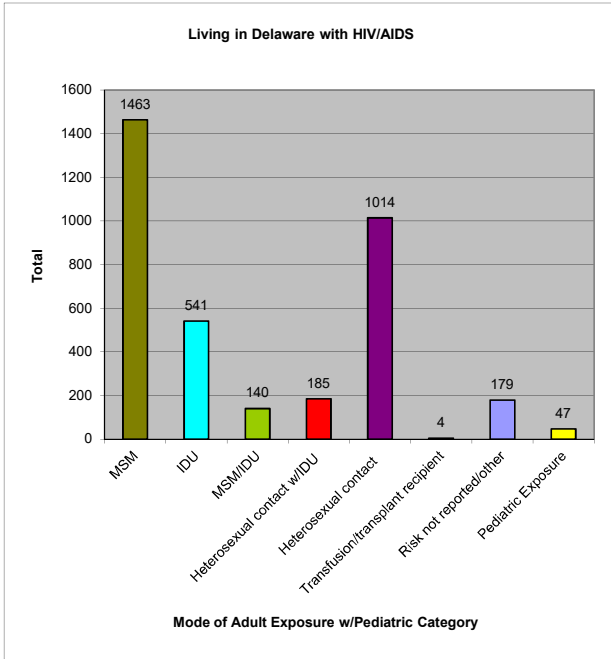
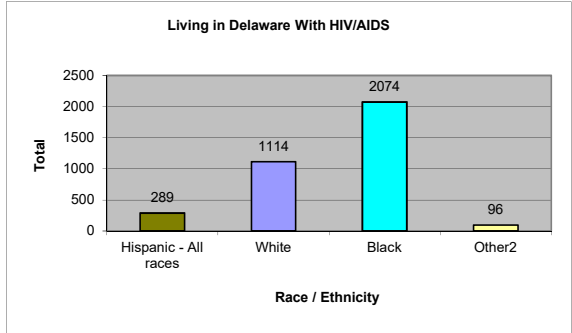
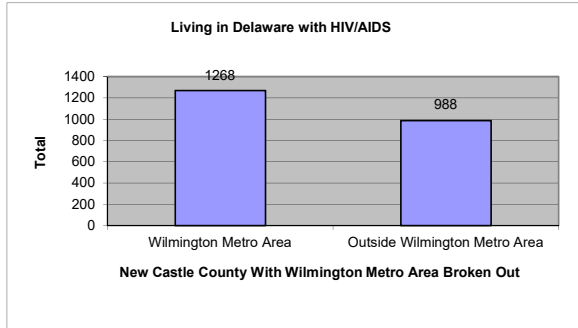
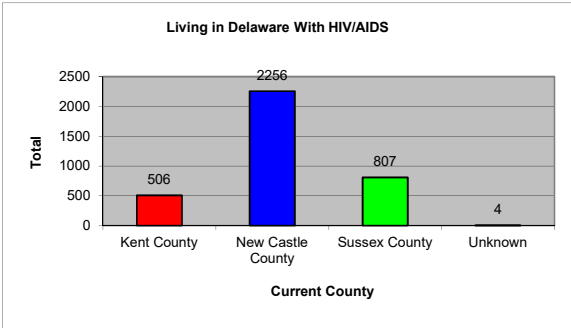
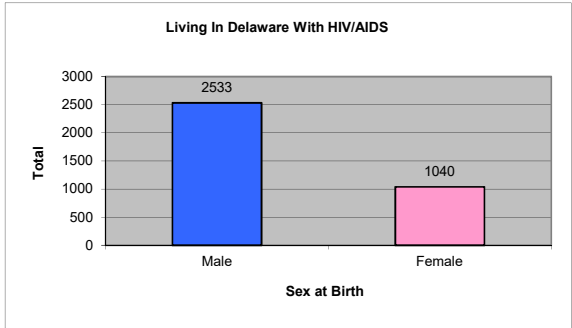
**Mode of Exposure in Pediatric Cases**

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%

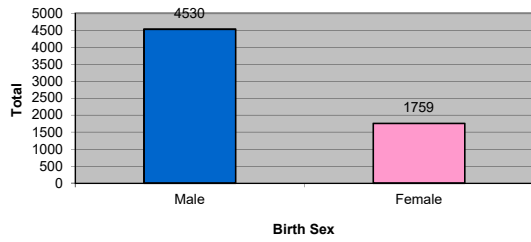
Note: This data includes only those people who were residents of Delaware at time of Stage 3 HIV (AIDS) diagnosis.



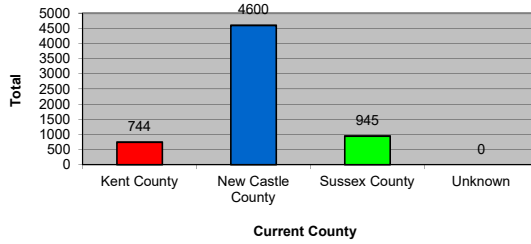




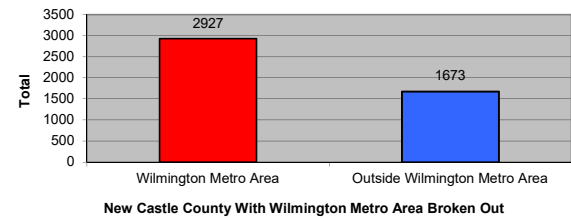
**Total Diagnosed Delaware HIV Cases Since 1981**



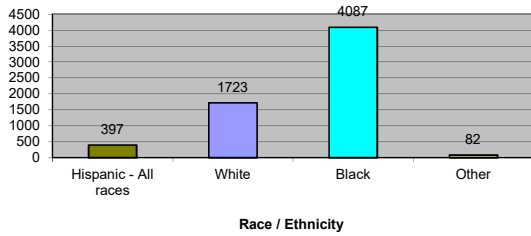
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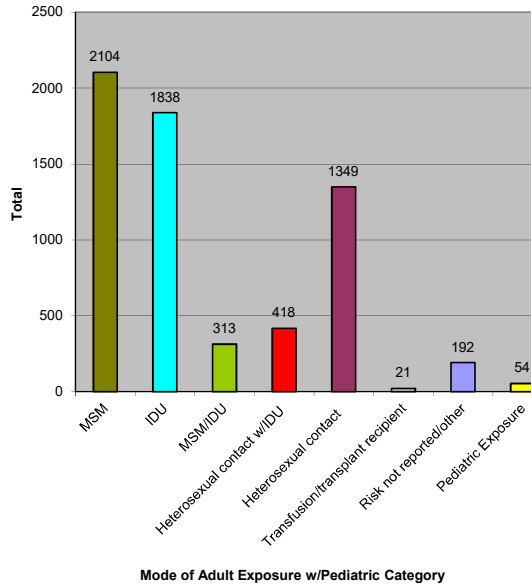
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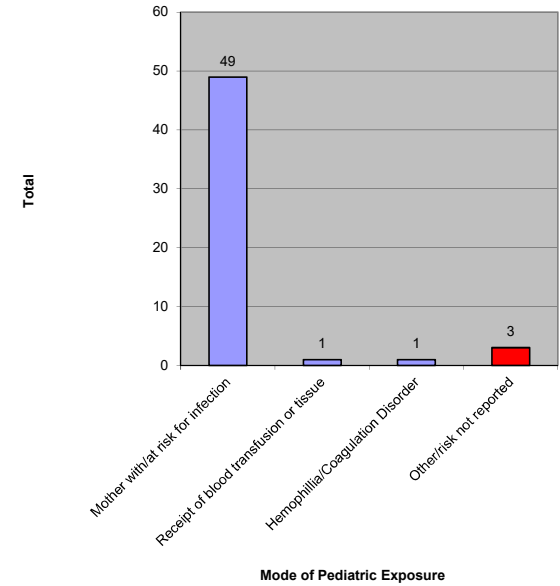
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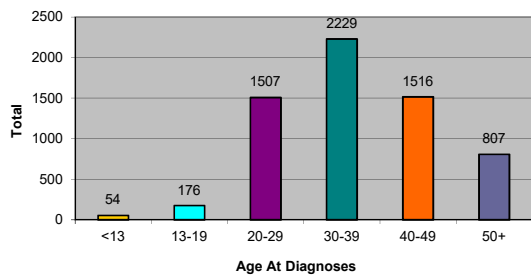
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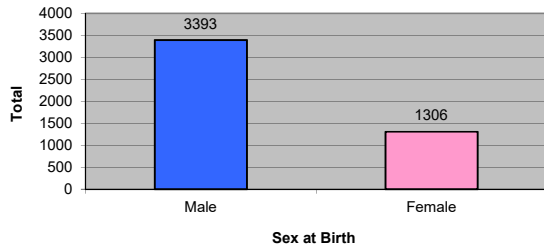


**Total Diagnosed Delaware HIV Cases Since 1981**

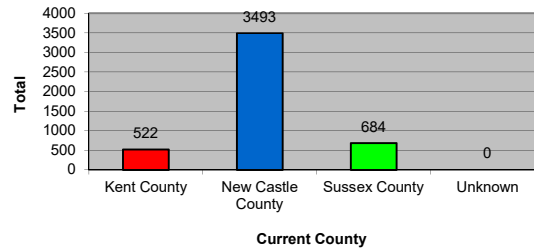




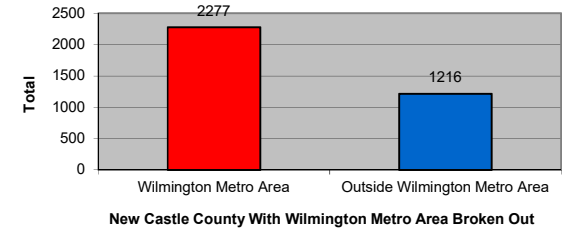
**Total Diagnosed Delaware Stage 3 HIV (AIDS) Cases Since 1981**



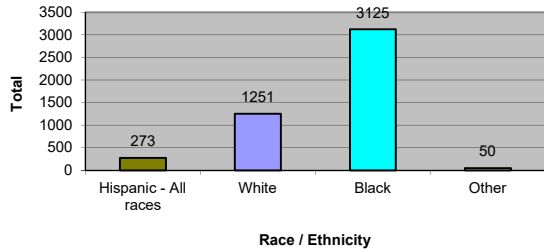
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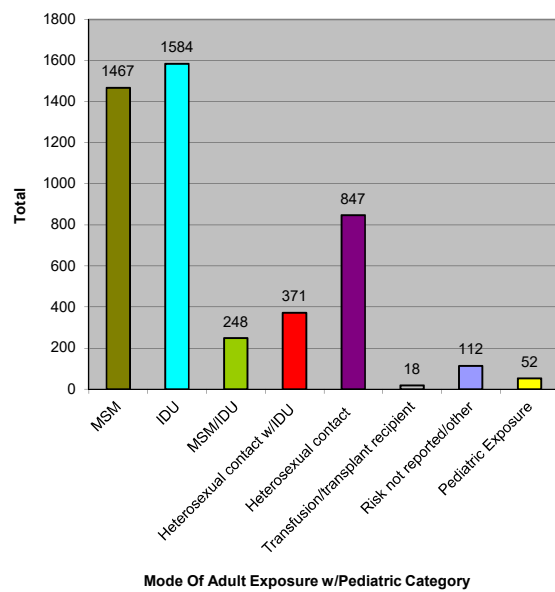
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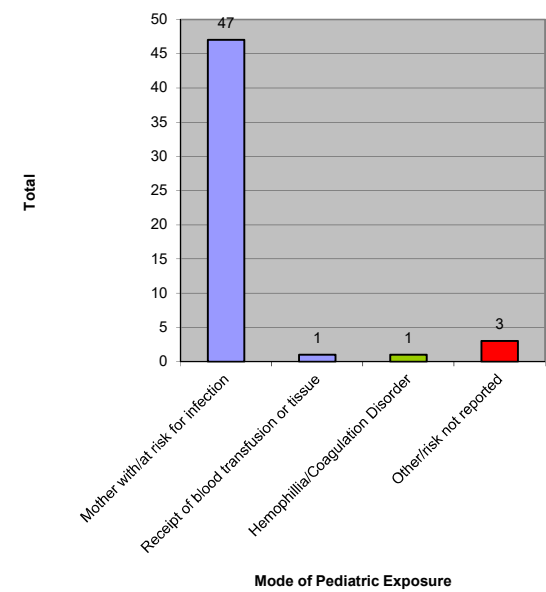
**Total Diagnosed Delaware Stage 3 HIV (AIDS) Cases Since 1981**



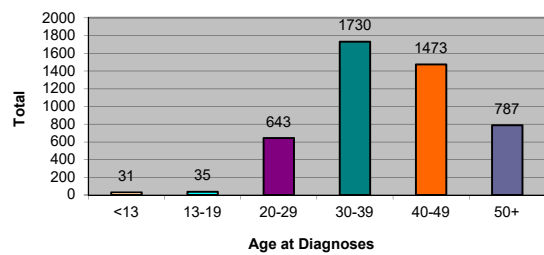
**Total Diagnosed Delaware Stage 3 HIV (AIDS) Cases Since 1981**



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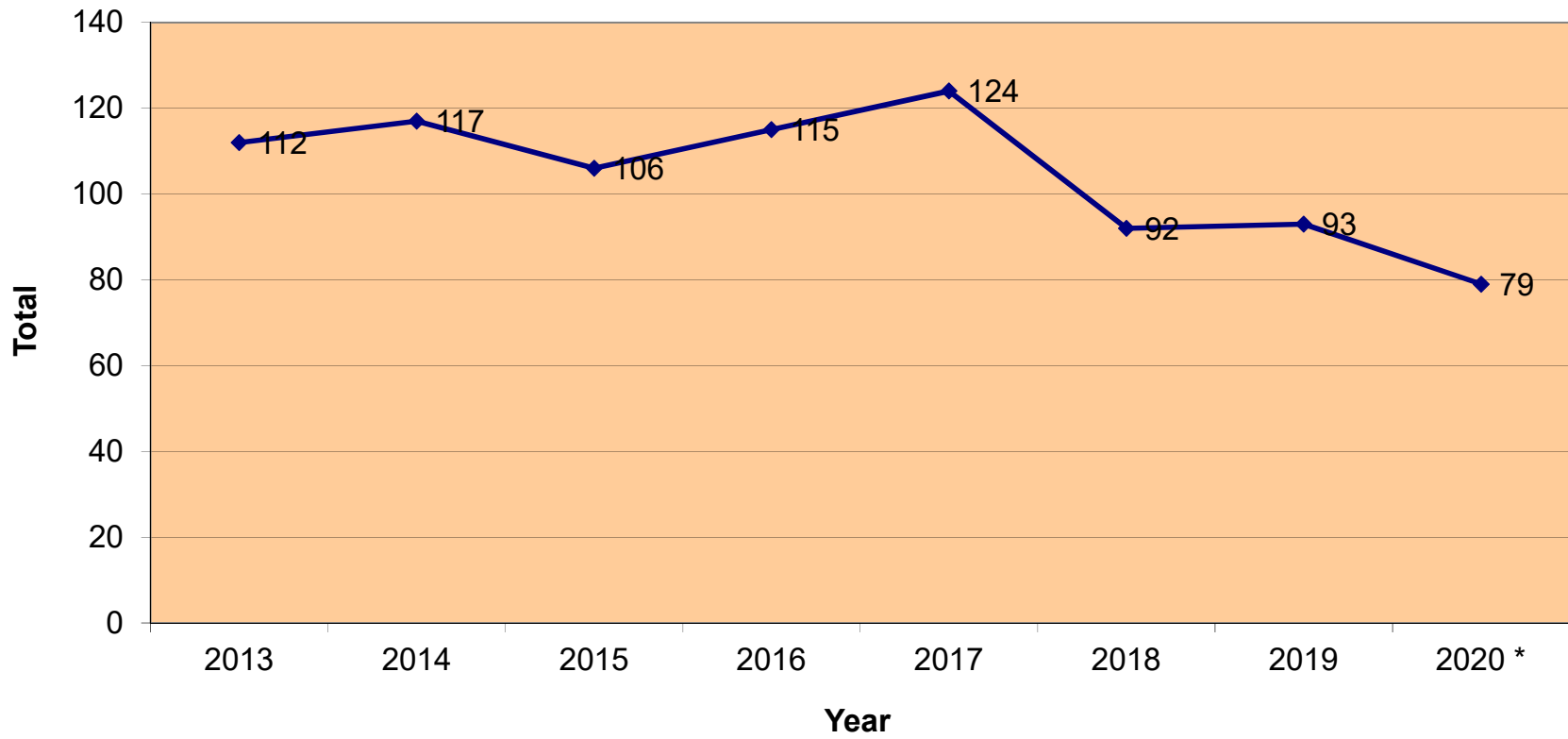


**Total Diagnosed Delaware Stage 3 HIV (AIDS) Cases Since 1981**



\*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	3573	
Total Persons Diagnosed with HIV in Delaware (Since 1981)	6289	
Total Persons Diagnosed with Stage 3 HIV (AIDS) in Delaware (Since 1981)	4699	
Total New Positives for Delaware in the Current Year	79	
Total New Positives at This Time Last Year	22	
Current Prevalence Rate	360.981	
Top Exposure Risk for Current Year		
	#	%
MSM	48	61%
Heterosexual	18	23%
IDU	3	4%
Other (includes risk not reported or identified)	10	13%