

Nevada Department of Health and Human Services
Division of Public and Behavioral Health
Office of HIV – HIV Prevention and Surveillance Program
Office of Public Health Investigations and Epidemiology
Office of Analytics



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### **PURPOSE**

The primary purpose of the Nevada 2019 HIV Fast Facts report is to provide statistics and trends on HIV and HIV Stage 3 (AIDS) in Nevada. The annual publication is a reference document for policymakers, program managers, health planners, researchers, and anyone in the community who is concerned with the public health implications of this disease. The tables provided in this edition supersede earlier publications.

### **METHODS**

The data used for this profile comes from information gathered between January 1, 2019, to December 31, 2019, and was obtained from the electronic HIV/AIDS Registry System (eHARS). The eHARS database application is provided by the Centers for Disease and Control and Prevention (CDC) and maintained by the Division of Public and Behavioral Health (DPBH) HIV Prevention and Surveillance Program. The data is collected from medical laboratories, state and local health departments, and other community providers. The HIV case definition for this report utilizes the 2014 CDC Case Definitions. Per the CDC, a patient may be diagnosed concurrently with both HIV and HIV Stage 3 (AIDS) within the same year, allowing them to be counted in both the HIV incidence tables, as well as the HIV Stage 3 (AIDS) tables.

### **TECHNICAL NOTES**

Per the Nevada Administrative Code (NAC) 441A.040, HIV is a reportable communicable disease. As prescribed by NRS 441A.150, a diagnosis of HIV is reported to the local health authority by providers, medical facilities, and laboratories.

- Age Group is defined as the age of the individual at the time of the HIV and/or HIV Stage 3
  (AIDS) diagnosis, previously referred to as AIDS.
- All other counties include Carson City, Churchill, Douglas, Elko, Esmeralda, Eureka, Humboldt, Lander, Lincoln, Lyon, Mineral, Nye, Pershing, Storey, and White Pine Counties.
- **Annual % Change** is the percent increase or decrease relative to the number of cases in 2018 to 2019. Take caution when interpreting percent changes calculated from small case counts because they can be susceptible to the high variability and are likely to be misleading.
- Rate is defined as the rate of the population per 100,000 persons and calculated by using the 2017 population projections from the Nevada State Demographer vintage.
- **N** (incidence rate) is the measure of disease in the total population.
- **n (incidence rate)** is the measure of disease for a given subpopulation, such as sex, race/ethnicity, age, or full address. The subpopulations may not equal the total incidence rate for the population due to unknown demographics such as sex, race/ethnicity, age, or full address.
- **NA (Not Applicable)** is used to represent cases where the data may not meet the criteria for reliability, data quality, or confidentiality due to small counts or inability to calculate rates based on an equivalent population.
- New HIV diagnoses are counted in the eHARS database and include HIV and Stage 3 (AIDS) cases diagnosed in Nevada, both living and deceased. The surveillance data excludes HIV cases diagnosed in other states, but who currently live in Nevada. HIV and AIDS diagnoses might duplicate case counts, if the person was diagnosed with both HIV and Stage 3 (AIDS) in the same year.
- New Stage 3 (AIDS) are diagnoses counted in the eHARS surveillance statistics database and include Stage 3 (AIDS) and HIV cases diagnosed in Nevada, both living and deceased. The surveillance data excludes HIV cases diagnosed in other states, but who currently live in

Nevada. Stage 3 (AIDS) diagnoses and HIV diagnoses might duplicate case counts, if the person was diagnosed with both Stage 3 (AIDS) and HIV in the same year. Persons living with HIV include data on persons living in Nevada with HIV (not yet Stage 3 (AIDS)) and Stage 3 (AIDS) based on the current address listed in the HIV Reporting System (eHARS). These persons may or may not have been diagnosed with HIV or Stage 3 (AIDS) in Nevada.

- **Population** is based on the 2019 population projections from the Nevada State Demographer vintage 2019 data.
- Rate is the rate of the population per 100,000 persons and calculated by using the 2018 population projections from the Nevada State Demographer vintage.
- Relative Standard Error (RSE) This publication contains counts under 12. Please use caution when interpreting the data, as the RSE is greater than 30%.

### **Recommended Citation:**

State of Nevada, Office of HIV. Division of Public and Behavioral Health. 2019 HIV Fast Facts. Las Vegas, Nevada. e1.0. April 2020.

### **Additional References:**

1) End HIV Nevada

2) HIV OPHIE

3) HIV Prevention Program

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# Division of Public and Behavioral Health- HIV/AIDS Surveillance Program Fast Facts Nevada New HIV Diagnoses, 2019

	Total				Male		Female			
	N	Column %	Rate*	n	Column %	Rate*	n	Column %	Rate*	
County of Diagnosis										
Clark	448	88.5	19.8	383	87.6	33.8	65	94.2	5.7	
Washoe	38	7.5	8.3	38	8.7	16.4	0	0.0	0.0	
All Other Counties**	20	4.0	5.8	16	3.7	9.2	4	5.8	2.3	
Total	506	100.0	16.5	437	100.0	28.4	69	100.0	4.5	
Race/Ethnicity										
White, non-Hispanic	158	31.2	10.2	134	30.7	17.1	24	34.8	3.1	
Black, non-Hispanic	173	34.2	63.6	144	33.0	105.1	29	42.0	21.5	
Hispanic	147	29.1	16.1	137	31.4	29.5	10	14.5	2.2	
Asian/Hawaiian/ Pacific Islander	24	4.7	8.0	19	4.3	13.8	5	7.2	3.1	
American Indian/ Alaska Native	2	0.4	5.7	1	0.2	5.8	1	1.4	5.5	
Multi-race/Other	2	0.4	0.0	2	0.5	0.0	0	0.0	0.0	
Total	506	100.0	16.5	437	100.0	28.4	69	100.0	4.5	
Age Group at Diagnosis										
< 13	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
13 to 24	90	17.8	18.2	85	19.5	33.4	5	7.2	2.1	
25 to 34	206	40.7	47.5	185	42.3	83.4	21	30.4	9.9	
35 to 44	99	19.6	23.9	84	19.2	40.2	15	21.7	7.3	
45 to 54	71	14	17.9	56	12.8	27.7	15	21.7	7.7	
55 to 64	31	6.1	8.4	21	4.8	11.5	10	14.5	5.4	
65 +	9	1.8	2.0	6	1.4	2.9	3	4.3	1.2	
Total	506	100.0	16.5	437	100.0	28.4	69	100.0	4.5	
Transmission Category										
Male-to-male sexual contact (MSM)	310	61.3	10.1	310	70.9	20.1	-	-	-	
Injection drug use (IDU)	24	4.7	0.8	15	3.4	1.0	9	13.0	0.6	
MSM+IDU	26	5.1	0.8	26	5.9	1.7	-	-	-	
Heterosexual contact	32	6.3	1.0	13	3.0	0.8	19	27.5	1.2	
Perinatal exposure	2	0.4	0.1	2	0.5	0.1	0	0.0	0.0	
Transfusion/Hemophilia	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
No identified risk (NIR)	112	22.1	3.6	71	16.2	4.6	41	59.4	2.7	
Total	506	100.0	16.5	437	100.0	28.4	69	100.0	4.5	

Source: Division of Public and Behavioral Health, HIV Reporting System (eHARS), (March 2020)

New HIV diagnoses are counted in eHARS surveillance statistics and include HIV and stage 3 (AIDS) cases diagnosed in Nevada, both living and deceased. The surveillance data excludes HIV cases diagnosed in other states but who currently live in Nevada. HIV diagnoses and AIDS diagnoses may duplicate case counts if the person was diagnosed with both HIV and stage 3 (AIDS) in the same year.

<sup>\*</sup> Rates per 100,000 population were calculated using 2019 population projections from the Nevada State Demographer vintage 2018 data.

<sup>\*\*</sup>All other counties include Carson City, Churchill, Douglas, Elko, Esmeralda, Eureka, Humboldt, Lander, Lincoln, Lyon, Mineral, Nye, Pershing, Storey, and White Pine Counties.

## Division of Public and Behavioral Health- HIV/AIDS Surveillance Program Fast Facts Nevada New HIV Stage 3 (AIDS) Diagnoses, 2019

	Herada New Hir Stage 9 (Alba) blaghoses, 2013										
		Total			Male			Female			
	N	Column %	Rate*	n	Column %	Rate*	n	Column %	Rate*		
County of Diagnosis											
Clark	170	91.9	7.5	140	90.9	12.4	30	96.8	2.6		
Washoe	8	4.3	1.7	8	5.2	3.5	0	0.0	0.0		
All Other Counties**	7	3.8	2.0	6	3.9	3.4	1	3.2	0.6		
Total	185	100.0	6.0	154	100.0	10.0	31	100.0	2.0		
Race/Ethnicity											
White, non-Hispanic	75	40.5	4.8	64	41.6	8.2	11	35.5	1.4		
Black, non-Hispanic	50	27.0	18.4	36	23.4	26.3	14	45.2	10.4		
Hispanic	50	27.0	5.5	45	29.2	9.7	5	16.1	1.1		
Asian/Hawaiian/ Pacific Islander	8	4.3	2.7	7	4.5	5.1	1	3.2	0.6		
American Indian/ Alaska Native	1	0.5	2.8	1	0.6	5.8	0	0.0	0.0		
Multi-race/Other	1	0.5	0.0	1	0.6	0.0	0	0.0	0.0		
Total	185	100.0	6.0	154	100.0	10.0	31	100.0	2.0		
Age Group at Diagnosis											
< 13	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0		
13 to 24	15	8.1	3.0	12	7.8	4.7	3	9.7	1.3		
25 to 34	61	33.0	14.1	57	37.0	25.7	4	12.9	1.9		
35 to 44	38	20.5	9.2	30	19.5	14.4	8	25.8	3.9		
45 to 54	39	21.1	9.8	31	20.1	15.3	8	25.8	4.1		
55 to 64	24	13.0	6.5	18	11.7	9.8	6	19.4	3.2		
65 +	8	4.3	1.8	6	3.9	2.9	2	6.5	0.8		
Total	185	100.0	6.0	154	100.0	10.0	31	100.0	2.0		
Transmission Category											
Male-to-male sexual contact (MSM)	102	55.1	3.3	102	66.2	6.6	-	-	-		
Injection drug use (IDU)	14	7.6	0.5	11	7.1	0.7	3	9.7	0.2		
MSM+IDU	11	5.9	0.4	11	7.1	0.7	-	-	-		
Heterosexual contact	18	9.7	0.6	6	3.9	0.4	12	38.7	0.8		
Perinatal exposure	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0		
Transfusion/Hemophilia	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0		
No identified risk (NIR)	40	21.6	1.3	24	15.6	1.6	16	51.6	1.0		
Total	185	100.0	6.0	154	100.0	10.0	31	100.0	2.0		

Source: Division of Public and Behavioral Health, HIV Reporting System (eHARS), (March 2020)

New stage 3 (AIDS) diagnoses are counted in eHARS surveillance statistics and include stage 3 (AIDS) and HIV cases diagnosed in Nevada, both living and deceased. The surveillance data excludes HIV cases diagnosed in other states but who currently live in Nevada. Stage 3 (AIDS) diagnoses and HIV diagnoses may duplicate case counts if the person was diagnosed with both stage 3 (AIDS) and HIV in the same year.

<sup>\*</sup> Rates per 100,000 population were calculated using 2020 population projections from the Nevada State Demographer vintage 2018 data.

<sup>\*\*</sup>All other counties include Carson City, Churchill, Douglas, Elko, Esmeralda, Eureka, Humboldt, Lander, Lincoln, Lyon, Mineral, Nye, Pershing, Storey, and White Pine Counties.

# Division of Public and Behavioral Health- HIV/AIDS Surveillance Program Fast Facts Persons Living with HIV§ in Nevada, 2019

		Total	Female						
	N	Column %	Rate*	n	Male Column %	Rate*	n	Column %	Rate*
County of Residence	IN .	Column %	Nate:	- "	Column %	Rate	- "	Column %	Rate .
Clark	10,110	85.9	446.0	8,503	85.8	750.4	1,607	86.7	141.8
Washoe	1,137	9.7	247.0	985		425.8	1,007		66.4
All Other Counties**	520		150.2	425		244.0	95		55.2
Unknown	2		-	423		-	0		- 33.2
Total	11,769	100.0	382.9	9,915		644.4	1,854		120.8
Race/Ethnicity	11,703	100.0	302.3	3,313	100.0	044.4	1,034	100.0	120.0
White, non-Hispanic	4,839	41.1	311.9	4,253	42.9	543.2	586	31.6	76.2
Black, non-Hispanic	3,249	27.6	1,194.8	2,382		1,739.1	867		642.4
Hispanic	2,944	25.0	321.5	2,660		573.5	284		62.8
Asian/Hawaiian/ Pacific Islander	467	4.0	156.3	396		287.8	71		44.0
American Indian/Alaska Native	74	0.6	209.1	55		317.3	19		105.2
Multi-race/Other	194	1.6	-	168		-	26		-
Unknown	2		-	1		-	1		-
Total	11,769	100.0	382.9	9,915	100.0	644.4	1,854	100.0	120.8
Age Group at End of Year	,			,					
< 13	6	0.1	1.2	2	0.0	0.8	4	0.2	1.6
13 to 24	321	2.7	64.9	281	2.8	110.5	40	2.2	16.7
25 to 34	2,241	19.0	516.3	2,000	20.2	902.0	241	13.0	113.5
35 to 44	2,456	20.9	593.8	2,054	20.7	983.9	402	21.7	196.2
45 to 54	2,944	25.0	740.2	2,424	24.4	1,197.8	520	28.0	266.2
55 to 64	2,626	22.3	710.1	2,174	21.9	1,187.8	452	24.4	242.0
65 +	1,048	8.9	231.3	869	8.8	419.7	179	9.7	72.8
Missing	127	1.1	-	111	1.1	-	16	0.9	-
Total	11,769	100.0	382.9	9,915	100.0	644.4	1,854	100.0	120.8
Transmission Category									
Male-to-male sexual contact (MSM)	7,518	63.9	244.6	7,518	75.8	488.6	-	-	-
Injection drug use (IDU)	755	6.4	24.6	485	4.9	31.5	270	14.6	17.6
MSM+IDU	727	6.2	23.7	727	7.3	47.3	-	-	-
Heteros exual contact	1,361	11.6	44.3	328	3.3	21.3	1,033	55.7	67.3
Perinatal exposure	81	0.7	2.6	34	0.3	2.2	47	2.5	3.1
Transfusion/Hemophilia	9	0.1	0.3	6	0.1	0.4	3	0.2	0.2
No identified risk (NIR)	1,318	11.2	42.9	817	8.2	53.1	501	27.0	32.6
Total	11,769	100.0	382.9	9,915	100.0	644.4	1,854	100.0	120.8

Source: Division of Public and Behavioral Health, HIV/AIDS Reporting System (eHARS), (March 2020)

Persons living with HIV data include data on persons living in Nevada with HIV (not yet stage 3 (AIDS)) and stage 3 (AIDS) based on the current address listed in the HIV Reporting System (eHARS). These persons may or may not have been diagnosed with HIV or stage 3 (AIDS) in Nevada.

§Persons Living with HIV indicate any person regardless of HIV staging, including HIV stage 3 (AIDS), living in Nevada in 2019.

<sup>\*</sup> Rates per 100,000 population were calculated using 2019 population projections from the Nevada State Demographer vintage 2018 data.

<sup>\*\*</sup>All other counties include Carson City, Churchill, Douglas, Elko, Esmeralda, Eureka, Humboldt, Lander, Lincoln, Lyon, Mineral, Nye, Pershing, Storey, and White Pine Counties.



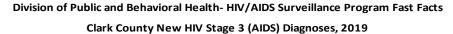
# Division of Public and Behavioral Health- HIV/AIDS Surveillance Program Fast Facts Clark County New HIV Diagnoses, 2019

		Total			Male			Female	
	N	Column %	Rate*	n	Column %	Rate*	n	Column %	Rate*
Race/Ethnicity									
White, non-Hispanic	132	29.5	13.2	109	28.5	21.5	23	35.4	4.7
Black, non-Hispanic	165	36.8	64.8	137	35.8	108.1	28	43.1	21.9
Hispanic	124	27.7	16.8	115	30.0	31.0	9	13.8	2.5
Asian/Hawaiian/ Pacific Islander	24	5.4	9.2	19	5.0	15.9	5	7.7	3.6
American Indian/ Alaska Native	1	0.2	6.6	1	0.3	13.7	0	0.0	0.0
Multi-race/Other	2	0.4	0.0	2	0.5	0.0	0	0.0	0.0
Total	448	100.0	19.8	383	100.0	33.8	65	100.0	5.7
Age Group at Diagnosis									
< 13	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
13 to 24	80	17.9	21.6	75	19.6	39.6	5	7.7	2.8
25 to 34	185	41.3	58.1	165	43.1	101.7	20	30.8	12.8
35 to 44	85	19.0	26.6	72	18.8	44.8	13	20.0	8.2
45 to 54	62	13.8	20.7	48	12.5	31.7	14	21.5	9.4
55 to 64	28	6.3	10.7	18	4.7	13.8	10	15.4	7.6
65 +	8	1.8	2.6	5	1.3	3.6	3	4.6	1.8
Total	448	100.0	19.8	383	100.0	33.8	65	100.0	5.7
Transmission Category									
Male-to-male sexual contact (MSM)	275	61.4	12.1	275	71.8	24.3	-	-	-
Injection drug use (IDU)	20	4.5	0.9	12	3.1	1.1	8	12.3	0.7
MSM+IDU	18	4.0	0.8	18	4.7	1.6	-	-	-
Heterosexual contact	31	6.9	1.4	12	3.1	1.1	19	29.2	1.7
Perinatal exposure	2	0.4	0.1	2	0.5	0.2	0	0.0	0.0
Transfusion/Hemophilia	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
No identified risk (NIR)	102	22.8	4.5	64	16.7	5.6	38	58.5	3.4
Total	448	100.0	19.8	383	100.0	33.8	65	100.0	5.7

Source: Division of Public and Behavioral Health, HIV Reporting System (eHARS), (March 2020)

New HIV diagnoses are counted in eHARS surveillance statistics and include HIV and stage 3 (AIDS) cases diagnosed in Nevada, both living and deceased. The surveillance data excludes HIV cases diagnosed in other states but who currently live in Nevada. HIV diagnoses and HIV stage 3 (AIDS) diagnoses may duplicate case counts if the person was diagnosed with both HIV and stage 3 (AIDS) in the same year.

<sup>\*</sup> Rates per 100,000 population were calculated using 2019 population projections from the Nevada State Demographer vintage 2018 data.



		Total			Male		Female			
	N	Column %	Rate*	n	Column %	Rate*	n	Column %	Rate*	
Race/Ethnicity										
White, non-Hispanic	67	39.4	6.7	57	40.7	11.2	10	33.3	2.0	
Black, non-Hispanic	50	29.4	19.6	36	25.7	28.4	14	46.7	10.9	
Hispanic	44	25.9	6.0	39	27.9	10.5	5	16.7	1.4	
Asian/Hawaiian/ Pacific Islander	8	4.7	3.1	7	5.0	5.9	1	3.3	0.7	
American Indian/ Alaska Native	1	0.6	6.6	1	0.7	13.7	0	0.0	0.0	
Multi-race/Other	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
Total	170	100.0	7.5	140	100.0	12.4	30	100.0	2.6	
Age Group at Diagnosis										
< 13	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
13 to 24	15	8.8	4.0	12	8.6	6.3	3	10.0	1.7	
25 to 34	57	33.5	17.9	53	37.9	32.7	4	13.3	2.6	
35 to 44	37	21.8	11.6	29	20.7	18.0	8	26.7	5.0	
45 to 54	34	20.0	11.3	26	18.6	17.2	8	26.7	5.4	
55 to 64	21	12.4	8.0	16	11.4	12.2	5	16.7	3.8	
65 +	6	3.5	1.9	4	2.9	2.9	2	6.7	1.2	
Total	170	100.0	7.5	140	100.0	12.4	30	100.0	2.6	
Transmission Category										
Male-to-male sexual contact (MSM)	93	54.7	4.1	93	66.4	8.2	_	-	-	
Injection drug use (IDU)	12	7.1	0.5	9	6.4	0.8	3	10.0	0.3	
MSM+IDU	9	5.3	0.4	9	6.4	0.8	_	-	-	
Heterosexual contact	16	9.4	0.7	5	3.6	0.4	11	36.7	1.0	
Perinatal exposure	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
Transfusion/ Hemophilia	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
No identified risk (NIR)	40	23.5	1.8	24	17.1	2.1	16	53.3	1.4	
Total	170	100.0	7.5	140	100.0	12.4	30	100.0	2.6	

Source: Division of Public and Behavioral Health, HIV/AIDS Reporting System (eHARS), (March 2020)

New stage 3 (AIDS) diagnoses are counted in eHARS surveillance statistics and include stage 3 (AIDS) and HIV cases diagnosed in Nevada, both living and deceased. The surveillance data excludes HIV cases diagnosed in other states but who currently live in Nevada. Stage 3 (AIDS) diagnoses and HIV diagnoses may duplicate case counts if the person was diagnosed with both stage 3 (AIDS) and HIV in the same year.

st Rates per 100,000 populations were calculated using 2019 population projections from the Nevada State Demographer vintage 2018 data.



Male-to-male sexual contact (MSM)

Injection drug use (IDU)

Heterosexual contact

Transfusion/Hemophilia

No identified risk (NIR)

Perinatal exposure

MSM+IDU

# Division of Public and Behavioral Health- HIV/AIDS Surveillance Program Fast Facts Persons Living with HIV§ in Clark County, 2019

585.2

32.0

49.4

24.4

2.6

0.4

56.4

750.4

211

916

38

2

440

1,607

13.1

57.0

2.4

0.1

27.4

100.0

18.6

80.8

3.4

0.2

38.8

141.8

78.0

4.3

6.6

3.2

0.4

0.0

7.5

100.0

		Total			Male		Female			
	N	Column %	Rate*	n	Column %	Rate*	n	Column %	Rate*	
Race/Ethnicity										
White, non-Hispanic	3,795	37.5	379.3	3,359	39.5	661.1	436	27.1	88.5	
Black, non-Hispanic	3,061	30.3	1,201.5	2,233	26.3	1,762.2	828	51.5	646.6	
Hispanic	2,600	25.7	352.9	2,355	27.7	634.1	245	15.2	67.0	
Asian/Hawaiian/ Pacific Islander	434	4.3	167.3	371	4.4	310.3	63	3.9	45.0	
American Indian/ Alaska Native	53	0.5	350.3	39	0.5	533.0	14	0.9	179.2	
Multi-race/Other	167	1.7	-	146	1.7	-	21	1.3	-	
Total	10,110	100.0	446.0	8,503	100.0	750.4	1,607	100.0	141.8	
Age Group at End of Year										
< 13	5	0.0	1.3	1	0.0	0.5	4	0.2	2.1	
13 to 24	287	2.8	77.5	255	3.0	134.5	32	2.0	17.7	
25 to 34	2,016	19.9	632.7	1,797	21.1	1,107.4	219	13.6	140.0	
35 to 44	2,191	21.7	685.0	1,831	21.5	1,138.0	360	22.4	226.4	
45 to 54	2,509	24.8	836.7	2,063	24.3	1,361.2	446	27.8	300.7	
55 to 64	2,152	21.3	818.9	1,769	20.8	1,352.4	383	23.8	290.2	
65 +	823	8.1	267.3	676	8.0	482.9	147	9.1	87.5	
Unknown	127	1.3	-	111	1.3	-	16	1.0	-	
Total	10,110	100.0	446.0	8,503	100.0	750.4	1,607	100.0	141.8	
Transmission Category										

Source: Division of Public and Behavioral Health, HIV/AIDS Reporting System (eHARS), (March 2020)

Persons living with HIV data include data on persons living in Nevada with HIV (not yet stage 3 (AIDS)) and stage 3 (AIDS) based on the current address listed in the HIV/AIDS Reporting System (eHARS). These persons may or may not have been diagnosed with HIV or stage 3 (AIDS) in Nevada.

292.5

25.3

24.7

52.6

3.0

0.3

47.6

446.0

6,631

363

560

276

30

639

8,503

4

65.6

5.7

5.5

11.8

0.7

0.1

10.7

100.0

§Persons Living with HIV indicate any person regardless of HIV staging, including HIV stage 3 (AIDS), living in Nevada in 2019.

6,631

574

560

68

6

1,192

1,079

10,110

<sup>\*</sup> Rates per 100,000 population were calculated using 2019 population projections from the Nevada State Demographer vintage 2018 data.



# Division of Public and Behavioral Health- HIV/AIDS Surveillance Program Fast Facts Washoe County New HIV Diagnoses and New HIV Stage 3 (AIDS) Diagnoses, 2019

	N	lew HIV Diagnose	es .	New HIV Stage 3 (AIDS) Diagnoses					
	N	Column %	Rate*	N	Column %	Rate*			
Sex at Birth									
Male	38	100.0	16.4	8	100.0	3.5			
Female	0	0.0	0.0	0	0.0	0.0			
Total	38	100.0	8.3	8	100.0	1.7			
Race/Ethnicity									
White, non-Hispanic	18	47.4	6.2	4	50.0	1.4			
Black, non-Hispanic	5	13.2	42.3	0	0.0	0.0			
Hispanic	15	39.5	12.7	4	50.0	3.4			
Asian/Hawaiian/Pacific Islander	0	0.0	0.0	0	0.0	0.0			
American Indian/Alaska Native	0	0.0	0.0	0	0.0	0.0			
Multi-race/Other	0	0.0	-	0	0.0	0.0			
Unknown	0	0.0	-	0	0.0	0.0			
Total	38	100.0	8.3	8	100.0	1.7			
Age Group at Diagnosis									
< 13	0	0.0	0.0	0	0.0	0.0			
13 to 24	8	21.1	10.6	0	0.0	0.0			
25 to 34	13	34.2	20.0	2	25.0	3.1			
35 to 44	9	23.7	15.2	0	0.0	0.0			
45 to 54	5	13.2	9.1	4	50.0	7.3			
55 to 64	2	5.3	3.4	1	12.5	1.7			
65 +	1	2.6	1.4	1	12.5	1.4			
Total	38	100.0	8.3	8	100.0	1.7			
Transmission Category									
Males									
Male-to-male sexual contact (MSM)	24	63.2	10.4	6	75.0	2.6			
Injection drug use (IDU)	2	5.3	0.9	1	12.5	0.4			
MSM+IDU	7	18.4	3.0	1	12.5	0.4			
Heterosexual contact	0	0.0	0.0	0	0.0	0.0			
Perinatal Exposure	0	0.0	0.0	0	0.0	0.0			
Transfusion/Hemophilia	0	0.0	0.0	0	0.0	0.0			
No identified risk (NIR)	5	13.2	2.2	0	0.0	0.0			
Subtotal	38	100.0	16.4	8	100.0	3.5			
Females									
IDU	0	0.0	0.0	0	0.0	0.0			
Heterosexual contact	0	0.0	0.0	0	0.0	0.0			
Perinatal Exposure	0	0.0	0.0	0	0.0	0.0			
Transfusion/Hemophilia	0	0.0	0.0	0	0.0	0.0			
No identified risk (NIR)	0	0.0	0.0	0	0.0	0.0			
Subtotal	0	0.0	0.0	0	0.0	0.0			
Total	38	100.0	8.3	8	100.0	1.7			

Source: Division of Public and Behavioral Health, HIV/AIDS Reporting System (eHARS), (March 2020)

New HIV diagnoses are counted in eHARS surveillance statistics and include HIV and stage 3 (AIDS) cases diagnosed in Nevada, both living and deceased. The surveillance data excludes HIV cases diagnosed in other states but who currently live in Nevada. HIV diagnoses and stage 3 (AIDS) diagnoses may duplicate case counts if the person was diagnosed with both HIV and stage 3 (AIDS) in 2019.

 $<sup>* \</sup>textit{Rates per 100,000 population were calculated using 2019 population projections from the Nevada State Demographer vintage 2018 data.}\\$ 

## Division of Public and Behavioral Health- HIV/AIDS Surveillance Program Fast Facts Persons Living with HIV§ in Washoe County, 2019

		Total			Male			Female	
	N	Column %	Rate*	n	Column %	Rate*	n	Column %	Rate*
Race/Ethnicity									
White, non-Hispanic	729	64.1	250.3	639	64.9	436.6	90	59.2	62.1
Black, non-Hispanic	108	9.5	913.4	83	8.4	1,275.8	25	16.4	470.1
Hispanic	242	21.3	205.6	218	22.1	363.8	24	15.8	41.6
Asian/Hawaiian/Pacific Islander	27	2.4	83.8	21	2.1	140.7	6	3.9	34.7
American Indian/Alaska Native	11	1.0	148.5	8	0.8	222.1	3	2.0	78.8
Multi-race/Other	19	1.7	-	15	1.5	-	4	2.6	-
Unknown	1	0.1	-	1	0.1	-	0	0.0	-
Total	1,137	100.0	247.0	985	100.0	425.8	152	100.0	66.4
Age Group at End of Year									
< 13	1	0.1	1.3	1	0.1	2.6	0	0.0	0.0
13 to 24	26	2.3	34.6	21	2.1	53.9	5	3.3	13.8
25 to 34	164	14.4	252.7	149	15.1	452.3	15	9.9	46.9
35 to 44	187	16.4	314.8	157	15.9	521.0	30	19.7	102.5
45 to 54	300	26.4	548.5	252	25.6	910.0	48	31.6	177.8
55 to 64	297	26.1	505.2	262	26.6	899.4	35	23.0	118.0
65 +	162	14.2	223.1	143	14.5	421.9	19	12.5	49.1
Total	1,137	100.0	247.0	985	100.0	425.8	152	100.0	66.4
Transmission Category									
Male-to-male sexual contact (MSM)	658	57.9	142.9	658	66.8	284.5	-	<b>.</b> -	-
Injection drug use (IDU)	92	8.1	20.0	59	6.0	25.5	33	21.7	14.4
MSM+IDU	109	9.6	23.7	109	11.1	47.1	-	-	-
Heterosexual contact	102	9.0	22.2	27	2.7	11.7	75	49.3	32.7
Perinatal Exposure	7	0.6	1.5	3	0.3	1.3	4	2.6	1.7
Transfusion/Hemophilia	1	0.1	0.2	0	0.0	-	1	0.7	0.4
No identified risk (NIR)	168	14.8	36.5	129	13.1	55.8	39	25.7	17.0
Total	1,137	100.0	247.0	985	100.0	425.8	152	100.0	66.4

Source: Division of Public and Behavioral Health, HIV/AIDS Reporting System (eHARS), (March 2020)

Persons living with HIV data include data on persons living in Nevada with HIV (not yet stage 3 (AIDS)) and stage 3 (AIDS) based on the current address listed in the HIV/AIDS Reporting System (eHARS). These persons may or may not have been diagnosed with HIV or stage 3 (AIDS) in Nevada.

§Persons Living with HIV indicate any person regardless of HIV staging, including HIV stage 3 (AIDS), living in Nevada in 2019.

st Rates per 100,000 population were calculated using 2019 population projections from the Nevada State Demographer vintage 2018 data.

#### Division of Public and Behavioral Health-HIV/AIDS Surveillance Program Fast Facts Annual Percent Change: New HIV Diagnoses and Persons Living with HIV§ in Nevada, 2018-2019 New HIV Diagnoses All Persons Living with HIV<sup>§</sup> Annual % Annual % 2018 2019 2018 2019 Change: Change: Column % % Change County 456 89.6 448 88.5 -2% 10,294 85.6 10,110 85.9 -29 40 7.9 38 -5% 1,212 10.1 1,137 9.7 -6% 4.0 All Other Counties\*\* 13 2.6 20 54% 523 4.3 520 -19 0.0 0% 100% Unknown 0.0 0 0.0 509 100.0 506 100.0 -1% 12,030 100.0 100.0 -2% Sex at Birth 446 87.6 437 86.4 -2% 10,163 84.5 9,915 84.2 -2% Female 63 12.4 13.6 10% 15.8 -1% 100.0 -1% -2% 509 100.0 506 12,030 100.0 100.0 Race/Ethnicity 31.8 158 31.2 -2% 5,108 42.5 4,839 41.1 -5% White, non-Hispanic 162 Black, non-Hispanic 158 31.0 173 34.2 9% 3,259 27.1 3,249 27.6 09 150 29.5 147 29.1 -2% 2,930 24.4 2,944 25 0% Hispanic Asian/Hawaiian/Pacific Islander 34 6.7 24 4.7 299 456 467 29 3.8 American Indian/Alaska Native 0.6 0.4 339 0.7 74 0.6 -129 0.4 0.4 0% 191 1.6 1.6 2% 0% 0% Unknown 0.0 0.0 100.0 506 100.0 12,030 100.0 11,769 100.0 -2% 509 -1% Age Group\* 0.2 0 -100% 0.1 0.1 -25% 13 to 24 19.3 90 17.8 -8% 332 2.8 321 2.7 -3% 98 25 to 34 195 38.3 206 40.7 6% 2,218 18.4 2,241 19 1% 35 to 44 105 20.6 99 19.6 -6% 2,419 20.1 2,456 20.9 2% 45 to 54 70 13.8 71 14 1% 3,357 27.9 2,944 25 -12% 2,626 55 to 64 29 5.7 31 6.1 7% 2,624 21.8 22.3 0% 65 + 11 2.2 9 1.8 -18% 945 7.9 1,048 8.9 11% Missing 0 O 0 0 0% 127 1.1 127 1.1 0% Total 509 100.0 506 100.0 -1% 12,030 100.0 11,769 100.0 -2% Transmission Category Male-to-male sexual contact (MSM) 340 76.2 310 70.9 -9% 7,729 76.1 7,518 75.8 -3% IDU 10 2.2 15 3.4 50% 520 5.1 485 4.9 -7% 5.8 26 5.9 747 7.4 727 7.3 -3% MSM+IDU 26 0% 3.1 13 -7% 328 3.3 Heterosexual contact 14 3 330 3.2 -1% 0.4 2 0.5 0% 30 0.3 34 0.3 13% Perinatal Exposure 0 0 0 0% 0.1 0.1 -149 Transfusion/Hemophilia O No identified risk (NIR) 54 12.1 71 16.2 319 800 7.9 817 8.2 29 -2% 100.0 100.0 -2% 446 100.0 437 100.0 10,163 9,915 Subtotal Females 80% 14.6 5 7.9 9 13.0 271 14.5 270 0% IDU Heterosexual contact 27 42.9 19 27.5 -30% 1.051 56.3 1.033 55.7 -2% Perinatal Exposure 1.6 0 0.0 -100% 46 2.5 47 2.5 2% 0 0 0 0.0 0% 0.2 0.2 0% Transfusion/Hemophilia 3 3 47.6 No identified risk (NIR) 30 41 59.4 37% 496 26.6 501 27.0 1%

Source: Division of Public and Behavioral Health, HIV/AIDS Reporting System (eHARS), (March 2020)

Subtotal

Persons living HIV data includes data on persons living in Nevada with HIV (not yet stage 3 (AIDS)) and stage 3 (AIDS) based on the current address listed in the HIV/AIDS Reporting System (eHARS). These persons may or may not have been diagnosed with HIV or stage 3 (AIDS) in Nevada.

100.0

100.0

10%

-19

1,867

12,030

100.0

100.0

1,854

11,769

100.0

100.0

-19

69

506

100.0

100.0

§Persons Living with HIV indicate any person regardless of HIV staging, including HIV stage 3 (AIDS), living in Nevada in 2019.

63

509

+Annual % Change is the percentage increase or decrease relative to the number of cases in 2019. Take caution when interpretating percent changes calculated from small case counts because they can be susceptible to high variability and are likely to be misleading.

<sup>\*</sup> For New HIV diagnoses, age refers to age at HIV infection diagnosis. For persons living with HIV, age refers to age at the end of the report year.

<sup>\*\*</sup>All other counties include Carson City, Churchill, Douglas, Elko, Esmeralda, Eureka, Humboldt, Lander, Lincoln, Lyon, Mineral, Nye, Pershing, Storey, and White Pine Counties.

<sup>&</sup>quot;Percent change for small counts are not shown as they are susceptible to high variability and are misleading.

### Division of Public and Behavioral Health- HIV/AIDS Surveillance Program Facility of Diagnosis for New HIV Diagnoses, Nevada HIV Fast Facts, 2019

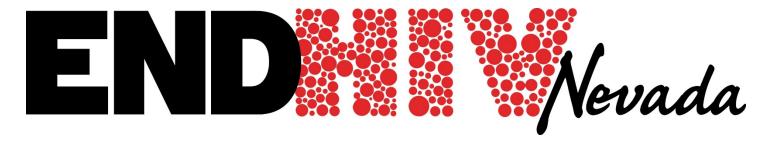
			ancy or Biagnosis	ioi itett illt bla	Siloses, ite tada i	iiv rast racts, Et	ust 1 dets, 2013				
	Nev	ada	Clark C	ounty	Washoe	County	All Other Counties*				
	N	Column %	n	Column %	n	Column %	n	Column %			
Facility of Diagnosis											
HIV Counseling and Testing Site	41	8%	35	8%	5	13%	1	5%			
Private Physician's Office	108	21%	106	24%	0	0%	2	10%			
Inpatient Facility/Hospital	100	20%	89	20%	9	24%	2	10%			
Outpatient Facility (unspecified)	78	15%	73	16%	2	5%	3	15%			
Adult HIV Clinic	8	2%	2	0%	5	13%	1	5%			
Correctional Facility	33	7%	27	6%	1	3%	5	25%			
STD Clinic	42	8%	41	9%	0	0%	1	5%			
Blood Bank or Plasma Center	34	7%	32	7%	1	3%	1	5%			
Emergency Room	9	2%	6	1%	3	8%	0	0%			
Tuberculosis Clinic	2	0%	2	0%	0	0%	0	0%			
Drug Treatment Center	1	0%	1	0%	0	0%	0	0%			
Facility/Other/Unknown	50	10%	34	8%	12	32%	4	20%			
Total	506	100%	448	100%	38	100%	20	100%			

MG NEVAD		Divi	ision of Public an	d Behavioral He	alth- HIV/AIDS Su	ırveillance Progr	am					
g a la l	Facility of Diagnosis for New Stage 3 (AIDS) Diagnoses, Nevada HIV Fast Facts, 2019											
	Neva	ada	Clark C	ounty	Washoe	County	All Other Counties*					
	N	Column %	n	Column %	n	Column %	n	Column %				
Facility of Diagnosis												
HIV Counseling and Testing Site	1	1%	0	0%	1	13%	0	0%				
Private Physician's Office	26	14%	25	15%	0	0%	1	14%				
Inpatient Facility/Hospital	61	33%	56	33%	3	38%	2	29%				
Outpatient Facility (unspecified)	55	30%	55	32%	0	0%	0	0%				
Adult HIV Clinic	8	4%	6	4%	1	13%	1	14%				
Correctional Facility	3	2%	2	1%	0	0%	1	14%				
STD Clinic	10	5%	10	6%	0	0%	0	0%				
Blood Bank or Plasma Center	0	0%	0	0%	0	0%	0	0%				
Emergency Room	3	2%	3	2%	0	0%	0	0%				
Tuberculosis Clinic	2	1%	2	1%	0	0%	0	0%				
Facility/Other/Unknown	16	9%	11	6%	3	38%	2	29%				
Total	185	100%	170	100%	8	100%	7	100%				

Source: Division of Public and Behavioral Health, HIV/AIDS Reporting System (eHARS), (March 2020)

New HIV Diagnoses are counted in eHARS surveillance statistics and include HIV and stage 3 (AIDS) cases diagnosed in Nevada, both living and deceased. The surveillance data excludes HIV cases diagnosed in other states, but who currently live in Nevada. HIV diagnoses and stage 3 (AIDS) diagnoses may duplicate case counts if the person was diagnosed with both HIV and stage 3 (AIDS) in 2019.

<sup>\*</sup>All other counties include Carson City, Churchill, Douglas, Elko, Esmeralda, Eureka, Humboldt, Lander, Lincoln, Lyon, Mineral, Nye, Pershing, Storey, and White Pine Counties.



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#### Additional References:

1) End HIV Nevada

2) HIV OPHIE

3) HIV Prevention Program

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