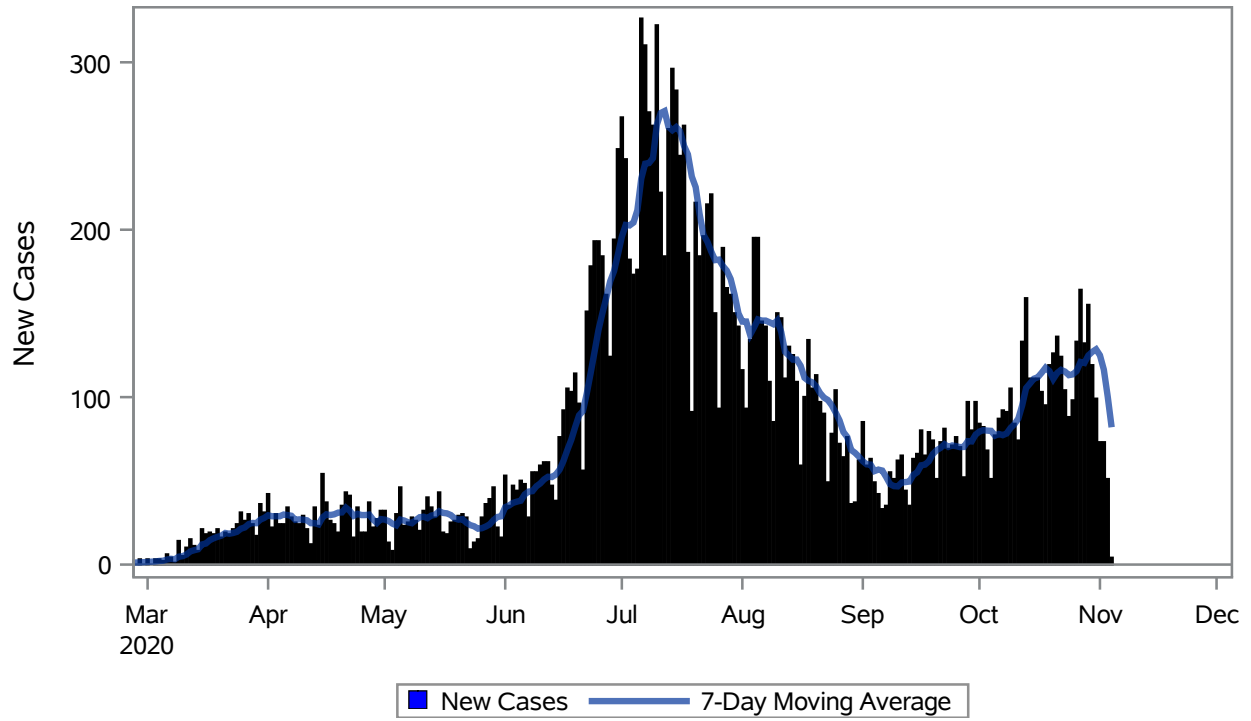


COVID19 Cases for Las Vegas, 7-Day Moving Average



Investigations are ongoing; data are subject to change.
Reporting through 04NOV2020

Las Vegas zip codes include 89101, 89102, 89106, 89107, 89108, 89117, 89124, 89128, 89129, 89134, 89138, 89143, 89144, 89145, 89146, 89149, 89166.

Table 1: New COVID19 Cases and 7-Day Moving Average in Las Vegas, Previous Two Weeks

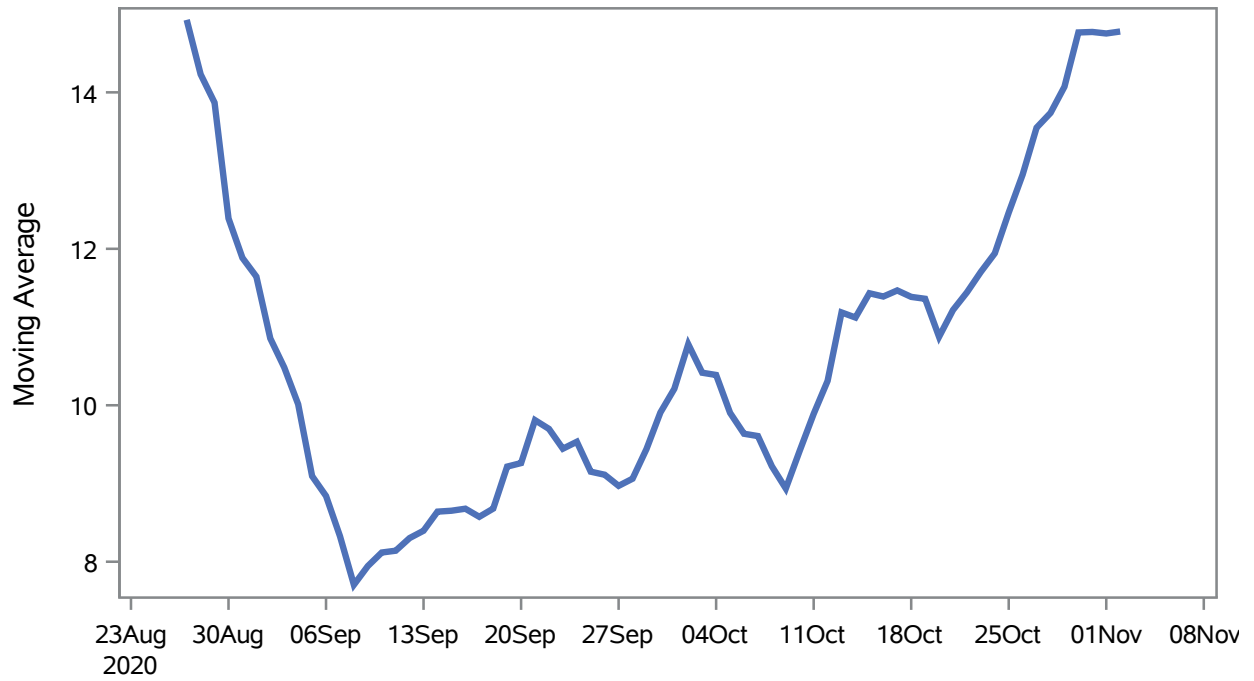
Date (Daily)	New Cases	7-Day Moving Average
22OCT2020	124	116.29
23OCT2020	104	115.29
24OCT2020	88	113.14
25OCT2020	98	113.57
26OCT2020	133	115.57
27OCT2020	164	121.00
28OCT2020	132	120.43
29OCT2020	155	124.86
30OCT2020	119	127.00
31OCT2020	99	128.57
01NOV2020	73	125.00
02NOV2020	73	116.43

Note1: Event Date is calculated as follows based on completed information:
1) Disease onset date 2) Disease diagnosis date 3) Lab result collection date 4) Report date to SNHD.

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Reporting through 04NOV2020**

Las Vegas zip codes include 89101, 89102, 89106, 89107, 89108, 89117, 89124, 89128, 89129, 89134, 89138, 89143, 89144, 89145, 89146, 89149, 89166.

Percent of People Receiving COVID-19 Viral Tests Who Have Positive Results in Las Vegas



Investigations are ongoing; data are subject to change.

Reporting through 04NOV2020

Las Vegas zip codes include 89101, 89102, 89106, 89107, 89108, 89117, 89124, 89128, 89129, 89134, 89138, 89143, 89144, 89145, 89146, 89149, 89166.

Table 2: Percent of People Receiving COVID-19 Viral Tests Who Have Positive Results in Las Vegas

Collection Date	Positive	Negative	Equivocal	Total	% Positivity	7-Day Moving Average
19OCT2020	145	1168	3	1317	11.01	11.4
20OCT2020	205	1748	0	1953	10.50	10.9
21OCT2020	178	1283	1	1462	12.18	11.2
22OCT2020	179	1344	0	1523	11.75	11.4
23OCT2020	185	1444	3	1632	11.34	11.7
24OCT2020	138	747	1	886	15.58	11.9
25OCT2020	98	560	0	658	14.89	12.5
26OCT2020	172	1021	0	1193	14.42	12.9
27OCT2020	255	1480	1	1736	14.69	13.5
28OCT2020	202	1293	1	1497	13.49	13.7
29OCT2020	226	1376	1	1603	14.10	14.1
30OCT2020	193	997	1	1192	16.19	14.8
31OCT2020	147	793	0	941	15.62	14.8
01NOV2020	112	647	0	759	14.76	14.8
02NOV2020	162	948	0	1110	14.59	14.8

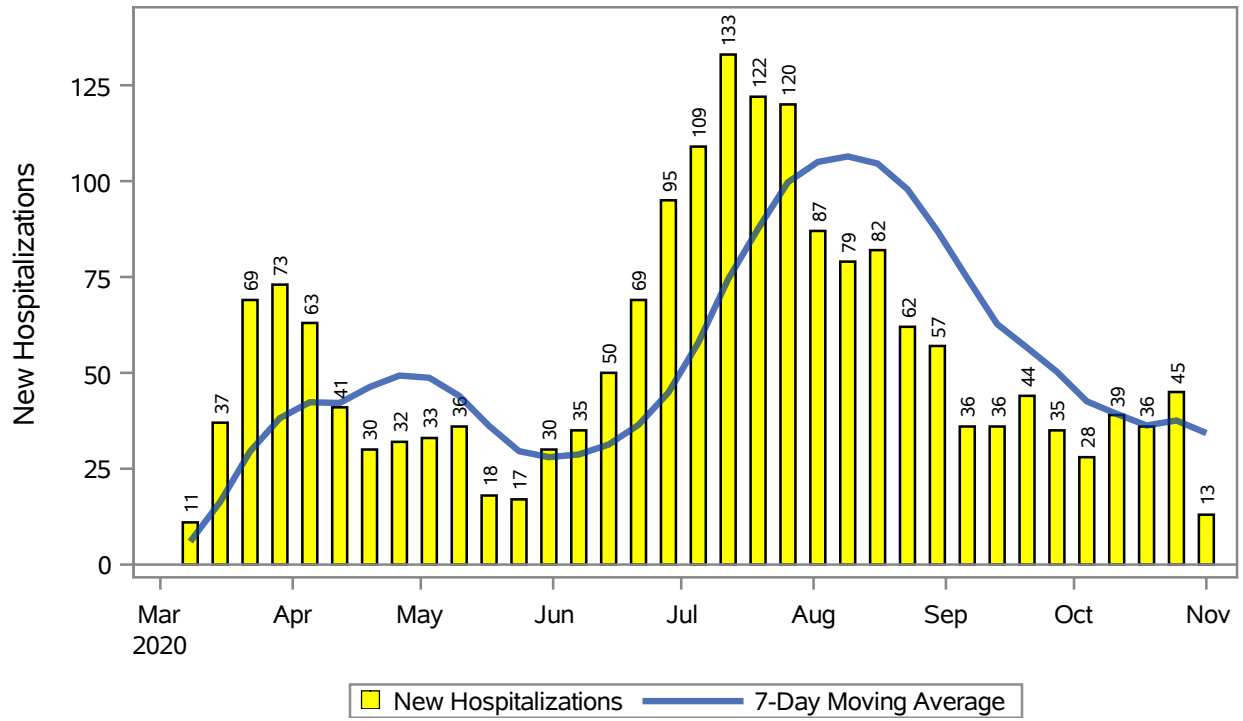
Note: Testing Data includes a 3 day delay

Investigations are ongoing; data are subject to change.

Reporting through 04NOV2020

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COVID19 Hospitalizations for Las Vegas, 7-Day Moving Average



Investigations are ongoing; data are subject to change.
Reporting through 04NOV2020

Las Vegas zip codes include 89101, 89102, 89106, 89107, 89108, 89117, 89124, 89128, 89129, 89134, 89138, 89143, 89144, 89145, 89146, 89149, 89166.

Table 3: New COVID19-Related Hospitalizations and 7-Day Moving Average in Las Vegas, previous month

Week	Hospitalizations	7-Day Moving Average
11OCT2020	39	39.3
18OCT2020	36	36.3
25OCT2020	45	37.6
01NOV2020	13	34.3

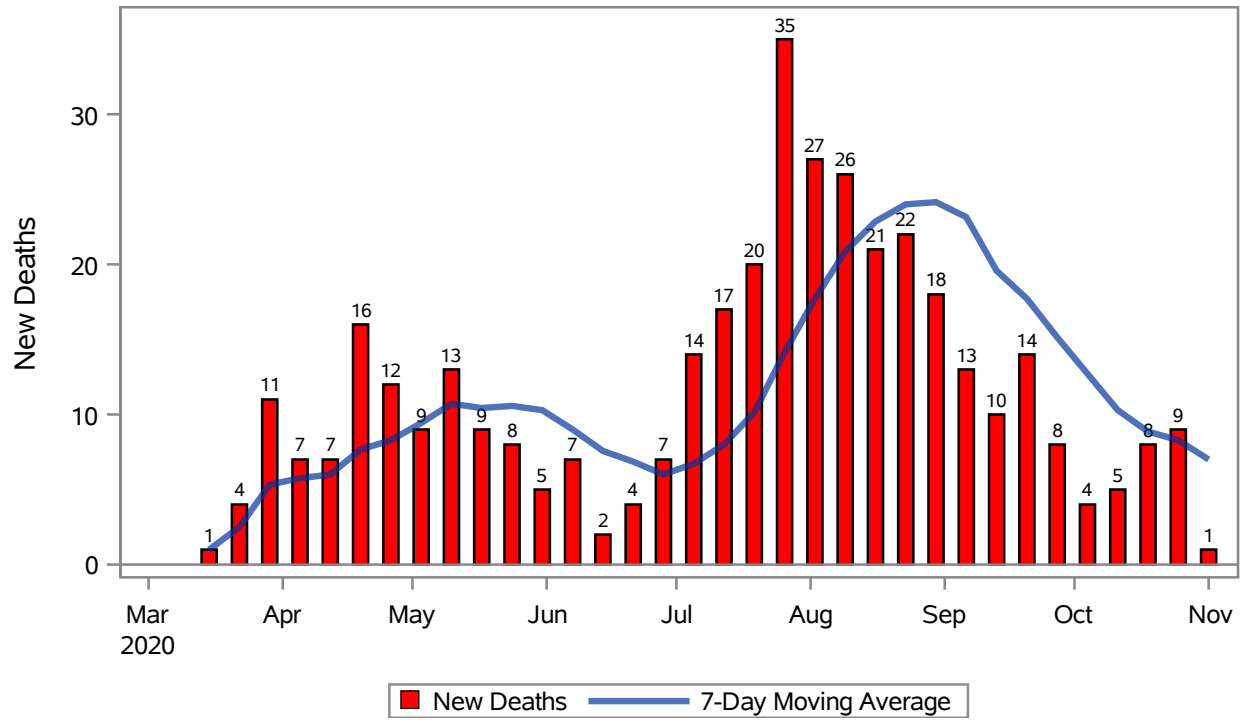
Note1: Admission Date is calculated as follows based on completed information:
A) COVID19 Case is hospitalized B) COVID19 Case has a hospital admission date.

If admission date is missing, then the following is substituted temporarily, in order:
1) Disease onset date 2) Disease diagnosis date 3) Lab result collection date 4) Report date to SNHD.

**Investigations are ongoing; data are subject to change.
Reporting through 04NOV2020**

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COVID19 Deaths for Las Vegas, 7-Day Moving Average



Investigations are ongoing; data are subject to change.

Reporting through 04NOV2020

Las Vegas zip codes include 89101, 89102, 89106, 89107, 89108, 89117, 89124, 89128, 89129, 89134, 89138, 89143, 89144, 89145, 89146, 89149, 89166.

Table 4: New COVID19-Related Deaths and 7-Day Moving Average in Las Vegas, Previous Month

Week	Deaths	7-Day Moving Average
11OCT2020	5	10.3
18OCT2020	8	8.86
25OCT2020	9	8.29
01NOV2020	1	7.00

Note1: Date of Death is calculated as follows based on completed information:
A) COVID19 Case is reported as deceased B) COVID19 Case has a reported date of death.

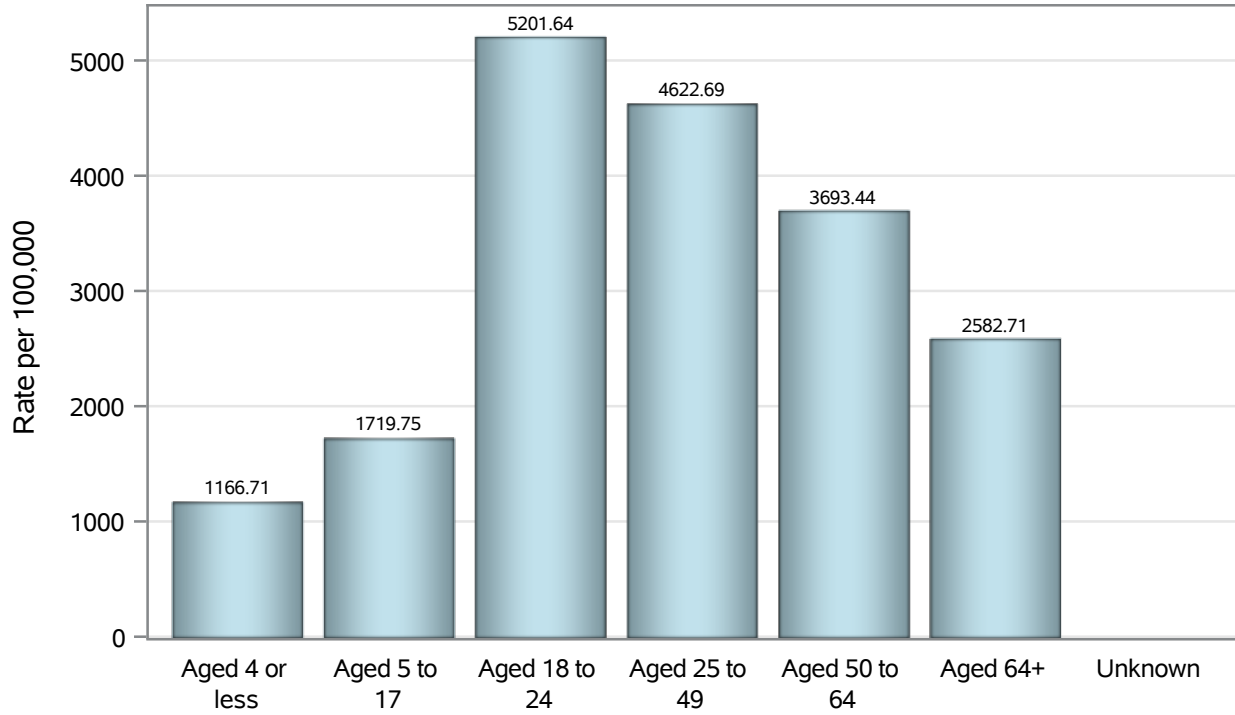
If date of death is missing, then the following is substituted temporarily, in order:
1) Disease onset date 2) Disease diagnosis date
3) Lab result collection date 4) Report date to SNHD.

Investigations are ongoing; data are subject to change.

Reporting through 04NOV2020

Las Vegas zip codes include 89101, 89102, 89106, 89107, 89108, 89117, 89124, 89128, 89129, 89134, 89138, 89143, 89144, 89145, 89146, 89149, 89166.

Case Age Rates in Las Vegas

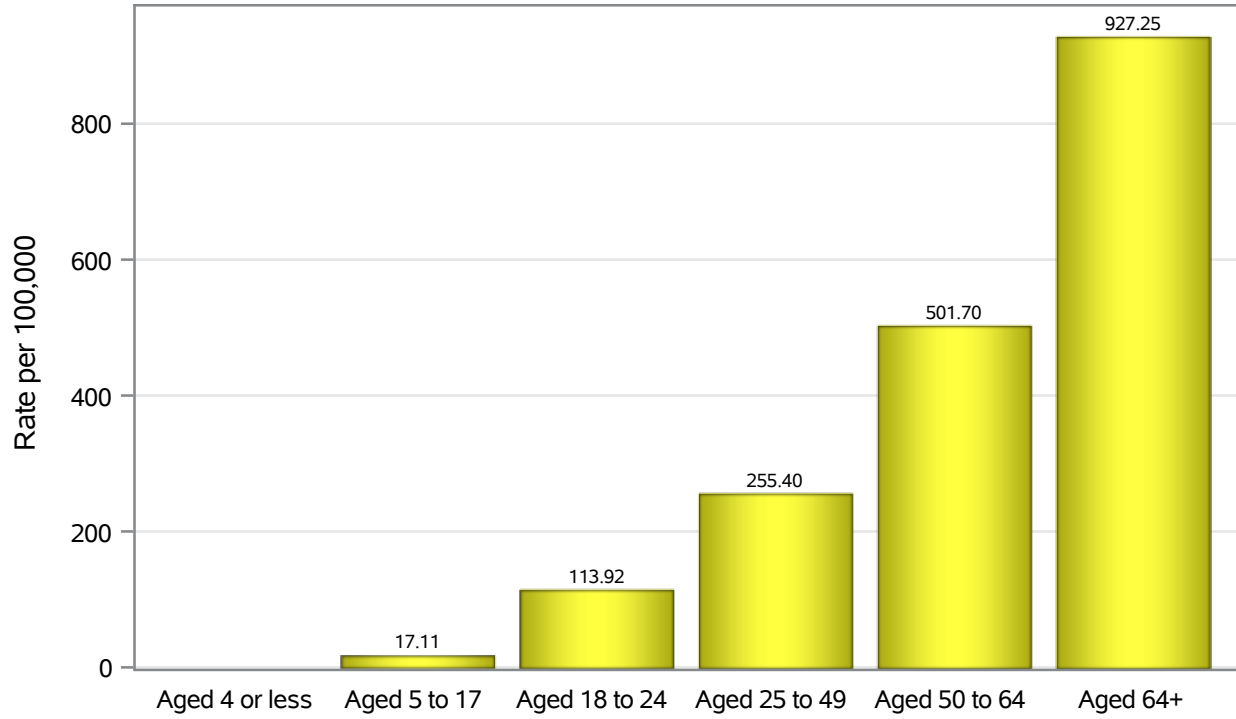


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Reporting through 04NOV2020

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Hospitalization Age Rates in Las Vegas

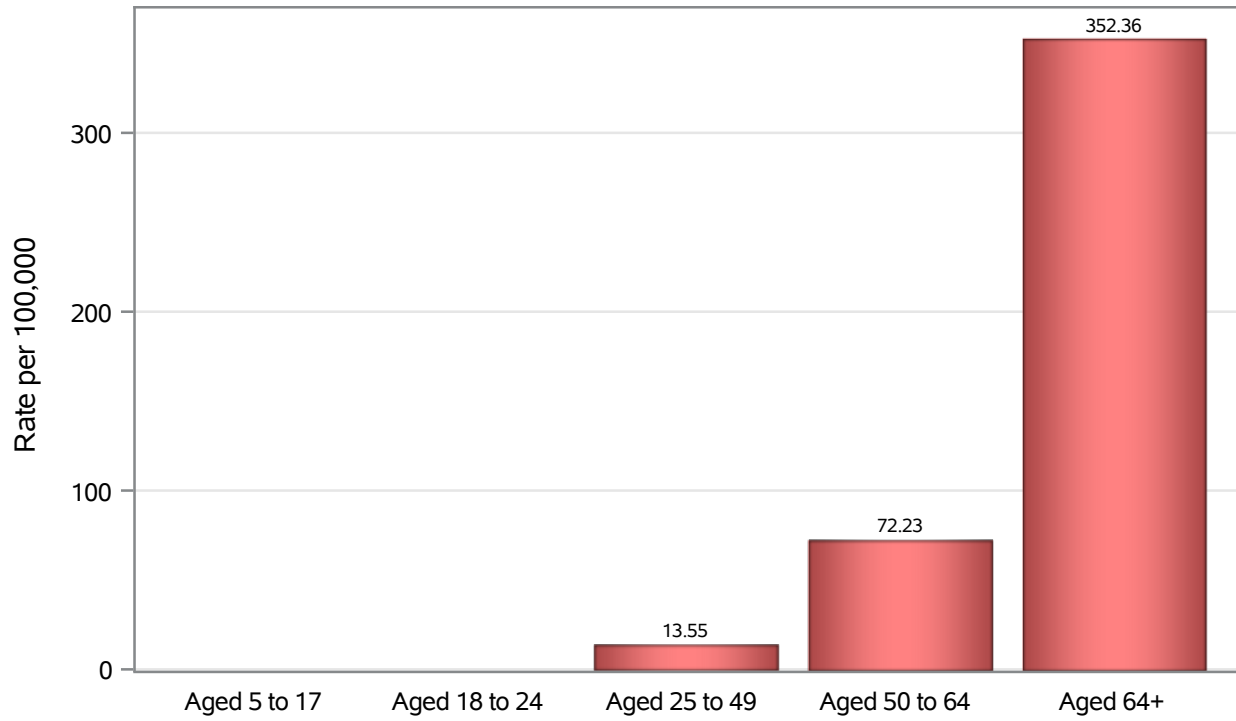


Investigations are ongoing; data are subject to change.

Reporting through 04NOV2020

Las Vegas zip codes include 89101, 89102, 89106, 89107, 89108, 89117, 89124, 89128, 89129, 89134, 89138, 89143, 89144, 89145, 89146, 89149, 89166.

Death Age Rates in Las Vegas



Investigations are ongoing; data are subject to change.

Reporting through 04NOV2020

Las Vegas zip codes include 89101, 89102, 89106, 89107, 89108, 89117, 89124, 89128, 89129, 89134, 89138, 89143, 89144, 89145, 89146, 89149, 89166.

Table 5: Age and COVID19 in Las Vegas

Case Status	Age Categories	N	%	Population	Rate per 100,000
Cases	Aged 4 or less	395	2.1	33,856	1166.7
	Aged 5 to 17	1608	8.4	93,502	1719.7
	Aged 18 to 24	2283	12.0	43,890	5201.6
	Aged 25 to 49	8869	46.6	191858	4622.7
	Aged 50 to 64	3784	19.9	102452	3693.4
	Aged 64+	2089	11.0	80,884	2582.7
	Unknown	3	0.0	.	.
Hospitalizations	Aged 4 or less	7	0.4	33,856	.
	Aged 5 to 17	16	0.9	93,502	17.11
	Aged 18 to 24	50	2.7	43,890	113.92
	Aged 25 to 49	490	26.8	191858	255.40
	Aged 50 to 64	514	28.1	102452	501.70
	Aged 64+	750	41.1	80,884	927.25
	Deaths	Aged 5 to 17	2	0.5	93,502
Aged 18 to 24		2	0.5	43,890	.
Aged 25 to 49		26	6.7	191858	13.55
Aged 50 to 64		74	19.0	102452	72.23
Aged 64+		285	73.3	80,884	352.36

Note1: Population data source for calculating rate estimates: U.S. Census Bureau, ACS 5-year estimate.

Note2: Rates for categories with fewer than 12 cases are suppressed due to high relative standard error.

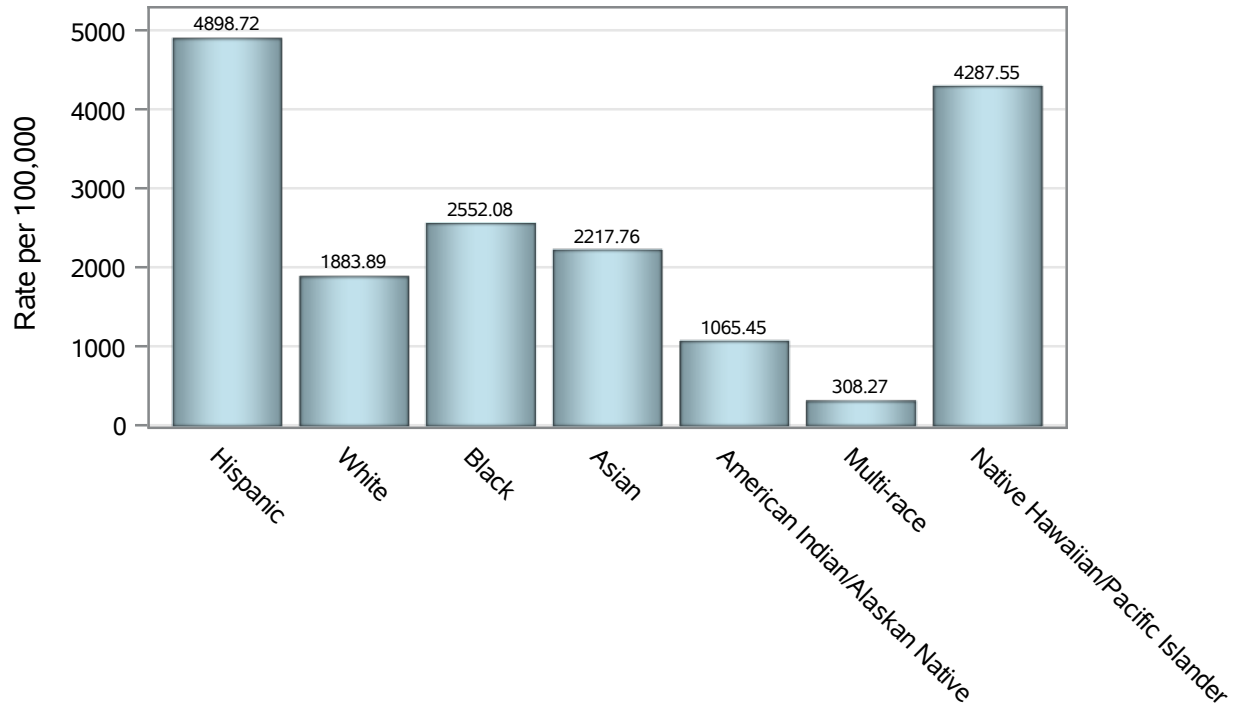
Note3: Hospitalizations are regardless of deceased status; Deaths are regardless of hospitalization status

Investigations are ongoing; data are subject to change.

Reporting through 04NOV2020

Las Vegas zip codes include 89101, 89102, 89106, 89107, 89108, 89117, 89124, 89128, 89129, 89134, 89138, 89143, 89144, 89145, 89146, 89149, 89166.

Case Race/Ethnicity Rates in Las Vegas

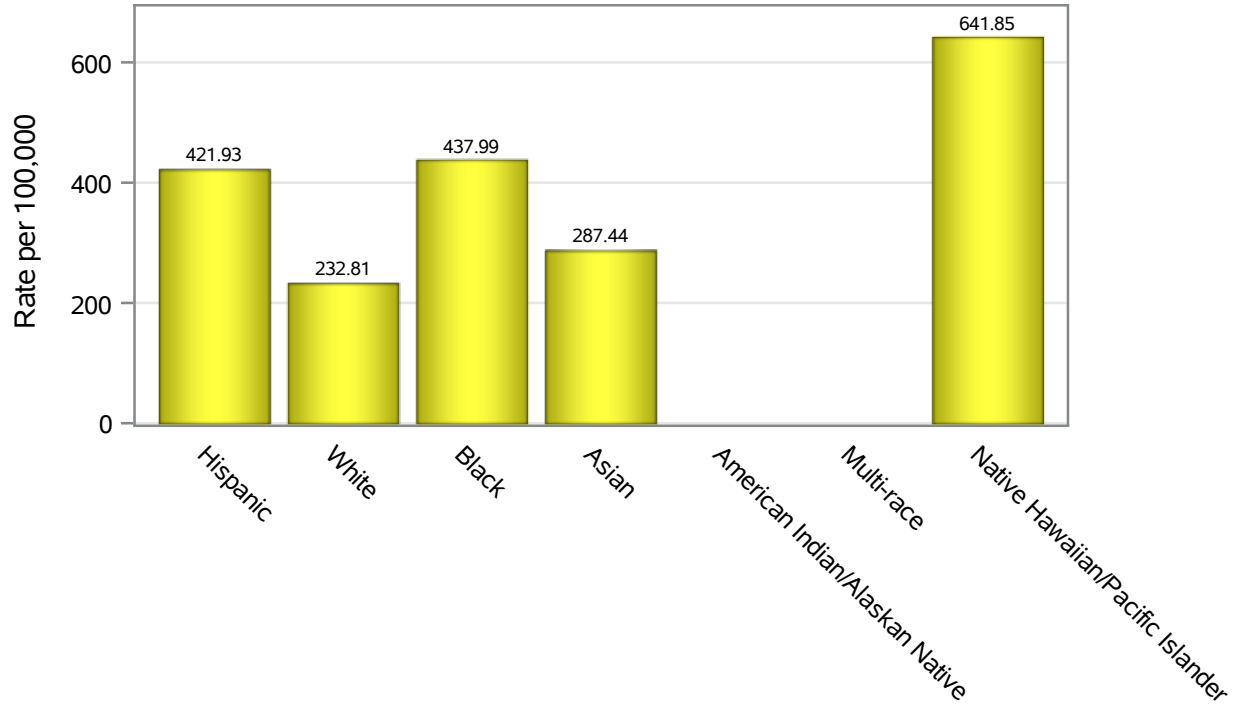


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Hospitalization Race/Ethnicity Rates in Las Vegas

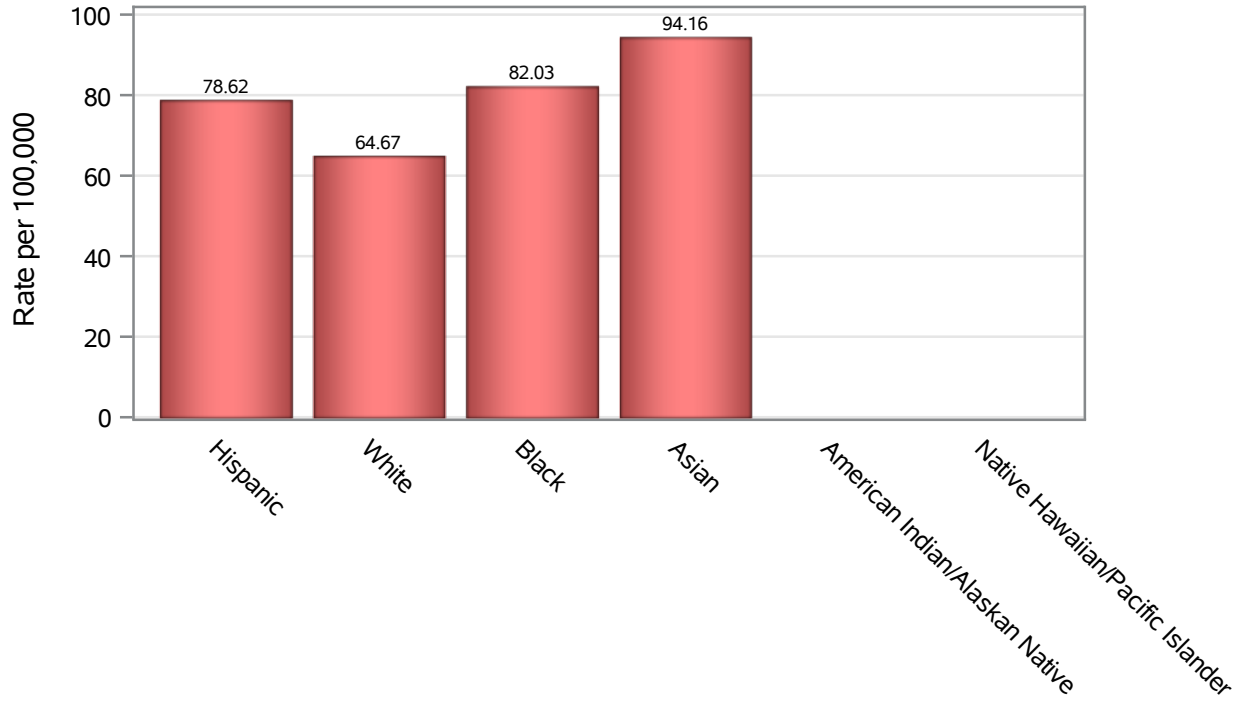


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Reporting through 04NOV2020

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Death Race/Ethnicity Rates in Las Vegas



Investigations are ongoing; data are subject to change.

Reporting through 04NOV2020

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Table 6: Race/Ethnicity and COVID19 in Las Vegas

Case Status	Race Ethnicity Categories	N	%	Population	Rate per 100,000
Cases	Hispanic	8162	42.9	166615	4898.7
	White	4661	24.5	247413	1883.9
	Black	1649	8.7	64,614	2552.1
	Asian	895	4.7	40,356	2217.8
	American Indian/Alaskan Native	28	0.1	2,628	1065.4
	Multi-race	57	0.3	18,490	308.27
	Native Hawaiian/Pacific Islander	167	0.9	3,895	4287.5
	Unknown	3412	17.9	.	.
Hospitalizations	Hispanic	703	38.5	166615	421.93
	White	576	31.5	247413	232.81
	Black	283	15.5	64,614	437.99
	Asian	116	6.3	40,356	287.44
	American Indian/Alaskan Native	3	0.2	2,628	.
	Multi-race	9	0.5	18,490	.
	Native Hawaiian/Pacific Islander	25	1.4	3,895	641.85
	Unknown	112	6.1	.	.
Deaths	Hispanic	131	33.7	166615	78.62
	White	160	41.1	247413	64.67
	Black	53	13.6	64,614	82.03
	Asian	38	9.8	40,356	94.16
	American Indian/Alaskan Native	1	0.3	2,628	.
	Native Hawaiian/Pacific Islander	3	0.8	3,895	.
	Unknown	3	0.8	.	.

Note1: Population data source for calculating rate estimates: U.S. Census Bureau, ACS 5-year estimate.

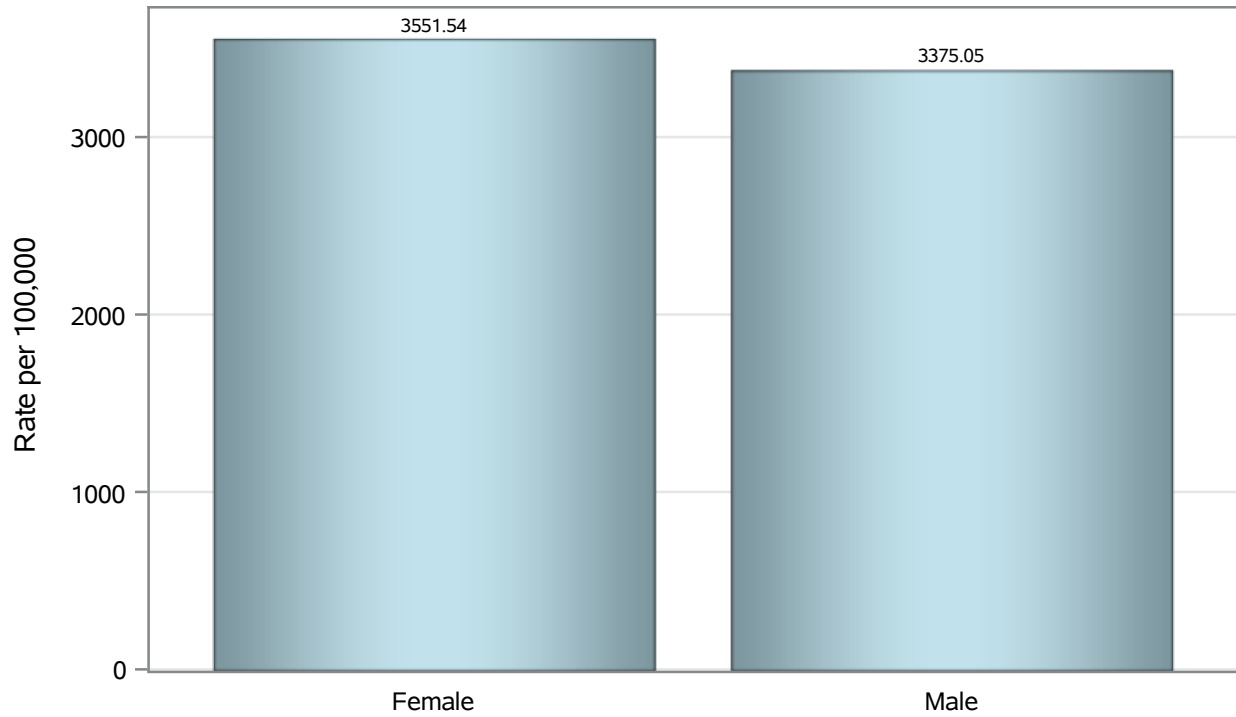
Note2: Rates for categories with fewer than 12 cases are suppressed due to high relative standard error.

Note3: Hospitalizations are regardless of deceased status; Deaths are regardless of hospitalization status

**Investigations are ongoing; data are subject to change.
Reporting through 04NOV2020**

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Case Birth Sex Rates in Las Vegas

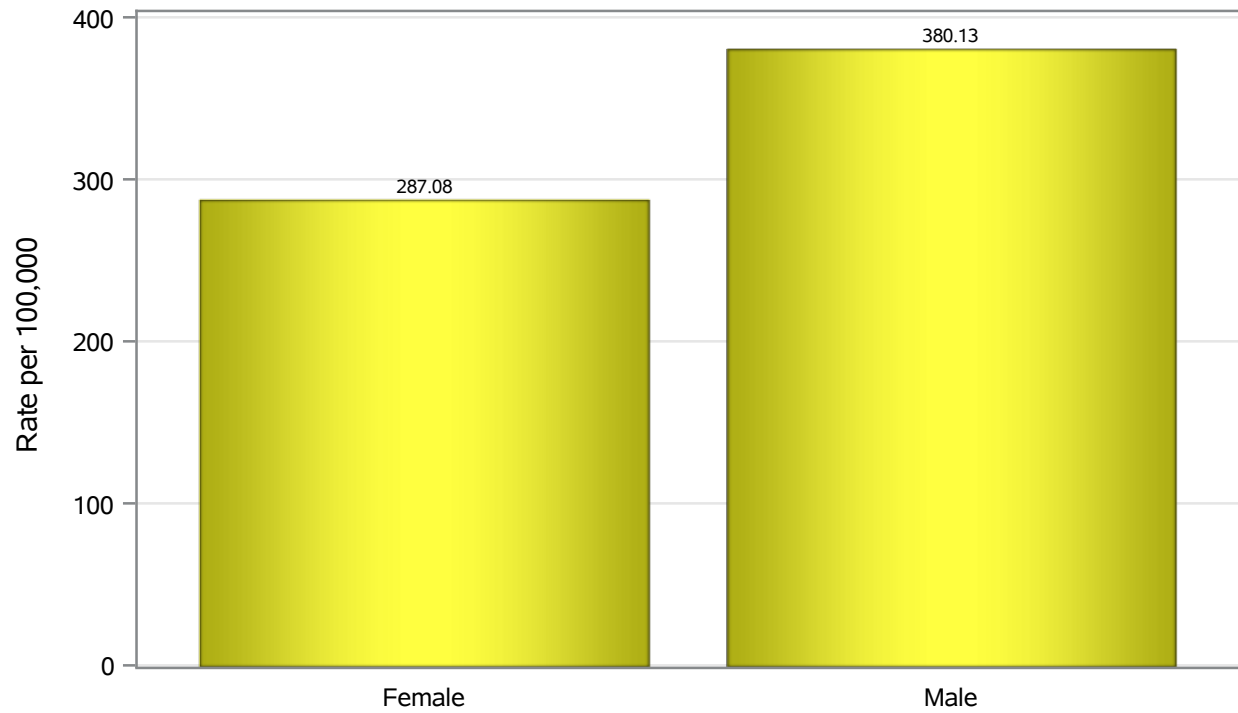


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Hospitalization Birth Sex Rates in Las Vegas

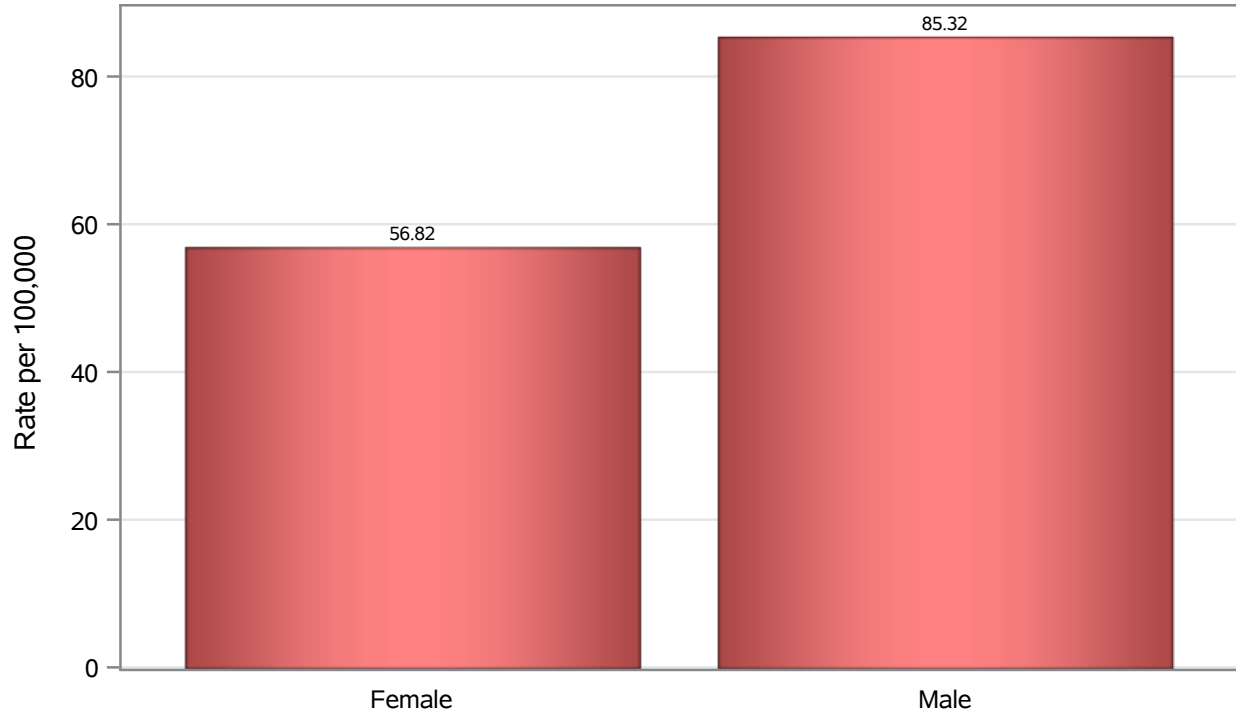


Investigations are ongoing; data are subject to change.

Reporting through 04NOV2020

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Death Birth Sex Rates in Las Vegas



Investigations are ongoing; data are subject to change.

Reporting through 04NOV2020

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Table 7: Birth Sex and COVID19 in Las Vegas

Case Status	Birth Sex Categories	N	%	Population	Rate per 100,000
Cases	Female	9625	50.6	271009	3551.5
	Male	9296	48.8	275433	3375.0
	Unknown	110	0.6	.	.
Hospitalizations	Female	778	42.6	271009	287.08
	Male	1047	57.3	275433	380.13
	Unknown	2	0.1	.	.
Deaths	Female	154	39.6	271009	56.82
	Male	235	60.4	275433	85.32

Note1: Population data source for calculating rate estimates: U.S. Census Bureau, ACS 5-year estimate.

Note2: Rates for categories with fewer than 12 cases are suppressed due to high relative standard error.

Note3: Hospitalizations are regardless of deceased status; Deaths are regardless of hospitalization status

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