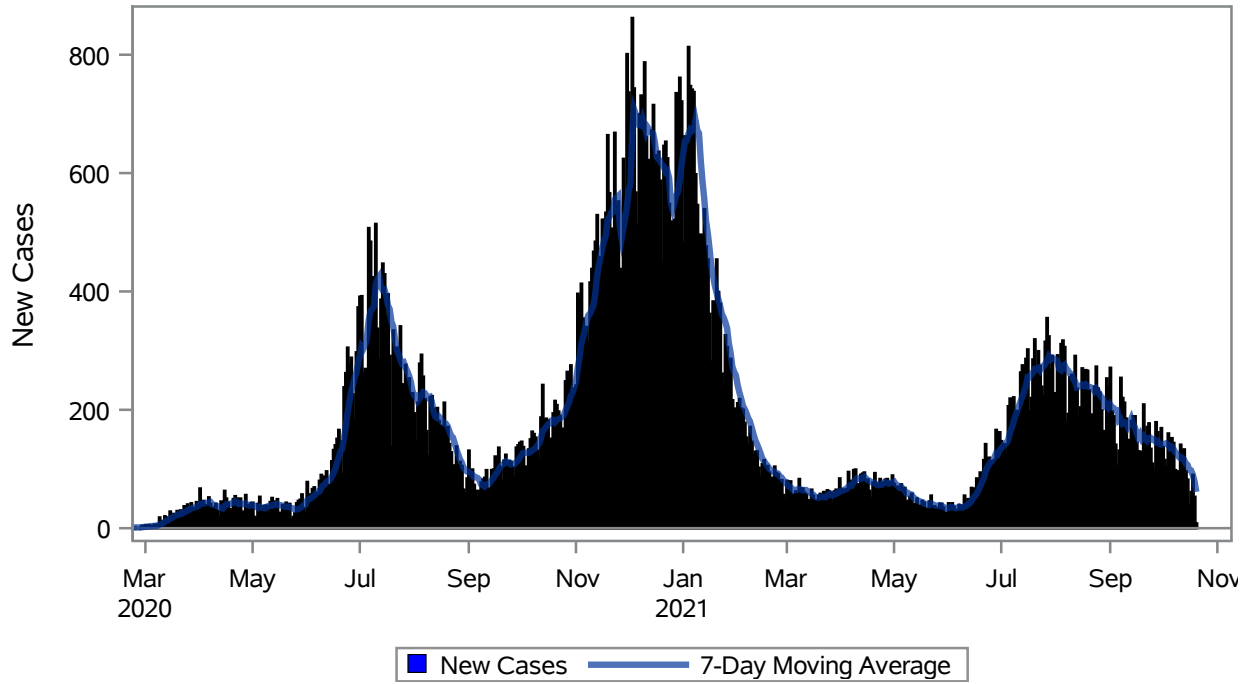


COVID19 Cases for Las Vegas, 7-Day Moving Average



Investigations are ongoing; data are subject to change.

Reporting through 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

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

| Date (Daily) | New Cases | 7-Day Moving Average |
|--------------|-----------|----------------------|
| 07OCT2021 | 144 | 134.00 |
| 08OCT2021 | 98 | 128.43 |
| 09OCT2021 | 96 | 125.71 |
| 10OCT2021 | 69 | 120.71 |
| 11OCT2021 | 141 | 118.00 |
| 12OCT2021 | 132 | 118.86 |
| 13OCT2021 | 133 | 116.14 |
| 14OCT2021 | 96 | 109.29 |
| 15OCT2021 | 82 | 107.00 |
| 16OCT2021 | 39 | 98.86 |
| 17OCT2021 | 61 | 97.71 |
| 18OCT2021 | 90 | 90.43 |

Note1: Event Date is calculated as follows based on completed information:

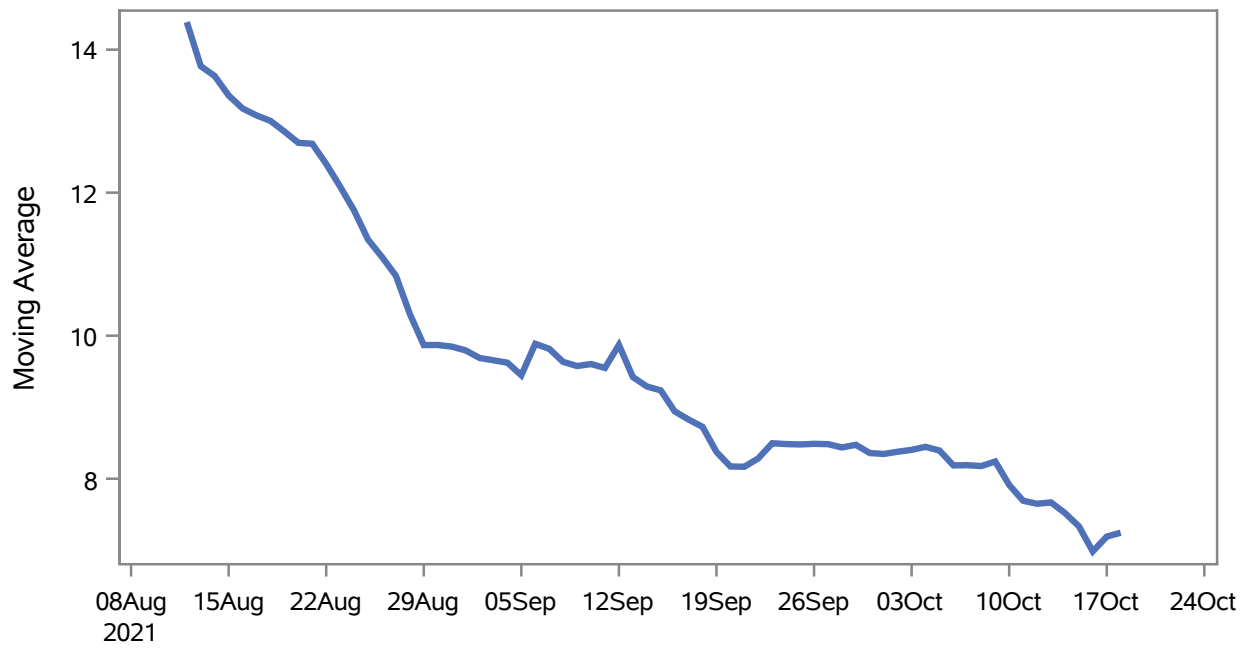
1) Disease onset date 2) Disease diagnosis date 3) Lab result collection date 4) Report date to SNHD.

Investigations are ongoing; data are subject to change.

Reporting through 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

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 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

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 |
|-----------------|----------|----------|-----------|-------|--------------|----------------------|
| 04OCT2021 | 459 | 5356 | 9 | 5825 | 7.88 | 8.45 |
| 05OCT2021 | 451 | 6953 | 1 | 7417 | 6.08 | 8.39 |
| 06OCT2021 | 408 | 6159 | 2 | 6592 | 6.19 | 8.19 |
| 07OCT2021 | 407 | 5655 | 5 | 6071 | 6.70 | 8.19 |
| 08OCT2021 | 369 | 3905 | 1 | 4285 | 8.61 | 8.18 |
| 09OCT2021 | 255 | 1985 | 3 | 2246 | 11.35 | 8.24 |
| 10OCT2021 | 186 | 1980 | 4 | 2170 | 8.57 | 7.91 |
| 11OCT2021 | 393 | 5802 | 7 | 6209 | 6.33 | 7.69 |
| 12OCT2021 | 358 | 5818 | 4 | 6184 | 5.79 | 7.65 |
| 13OCT2021 | 351 | 5197 | 4 | 5554 | 6.32 | 7.67 |
| 14OCT2021 | 322 | 5345 | 6 | 5679 | 5.67 | 7.52 |
| 15OCT2021 | 324 | 4101 | 7 | 4433 | 7.31 | 7.33 |
| 16OCT2021 | 214 | 2192 | 1 | 2407 | 8.89 | 6.98 |
| 17OCT2021 | 250 | 2239 | 5 | 2494 | 10.02 | 7.19 |
| 18OCT2021 | 374 | 5193 | 8 | 5575 | 6.71 | 7.24 |

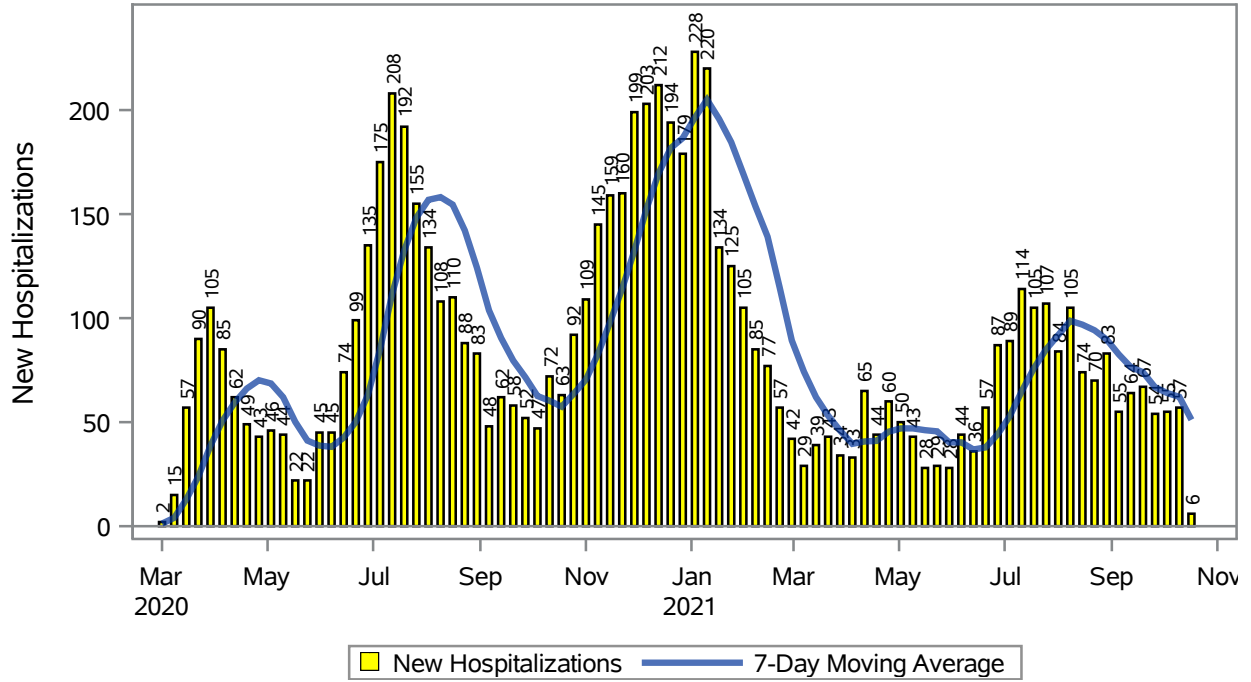
Note: Testing Data includes a 3 day delay

Investigations are ongoing; data are subject to change.

Reporting through 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

COVID19 Hospitalizations for Las Vegas, 7-Day Moving Average



Investigations are ongoing; data are subject to change.

Reporting through 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

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

| Week | Hospitalizations | 7-Day Moving Average |
|-----------|------------------|----------------------|
| 26SEP2021 | 54 | 66.7 |
| 03OCT2021 | 55 | 64.0 |
| 10OCT2021 | 57 | 62.1 |
| 17OCT2021 | 6 | 51.1 |

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

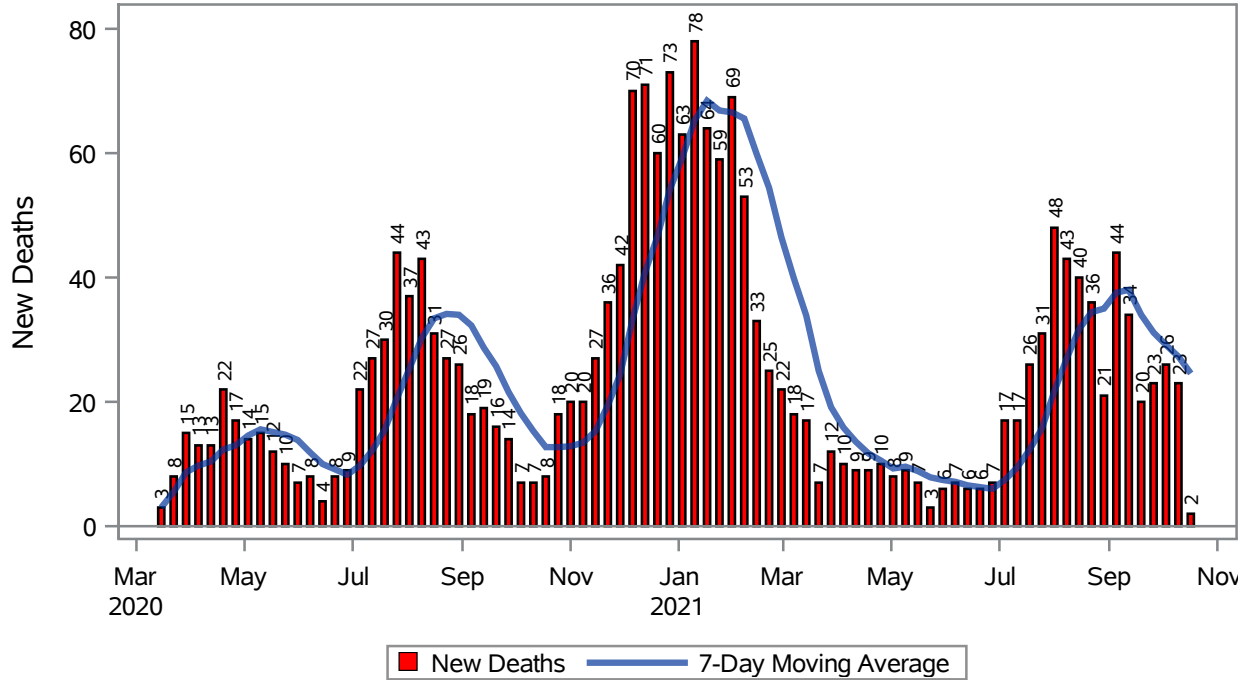
If admission date is missing, then the following is substituted temporarily, in order:
1) Disease onset date 2) Disease diagnosis date 3) Lab result collection date 4) Report date to SNHD.

Investigations are ongoing; data are subject to change.

Reporting through 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

COVID19 Deaths for Las Vegas, 7-Day Moving Average



Investigations are ongoing; data are subject to change.
Reporting through 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

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

| Week | Deaths | 7-Day Moving Average |
|-----------|--------|----------------------|
| 26SEP2021 | 23 | 31.1 |
| 03OCT2021 | 26 | 29.1 |
| 10OCT2021 | 23 | 27.3 |
| 17OCT2021 | 2 | 24.6 |

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.

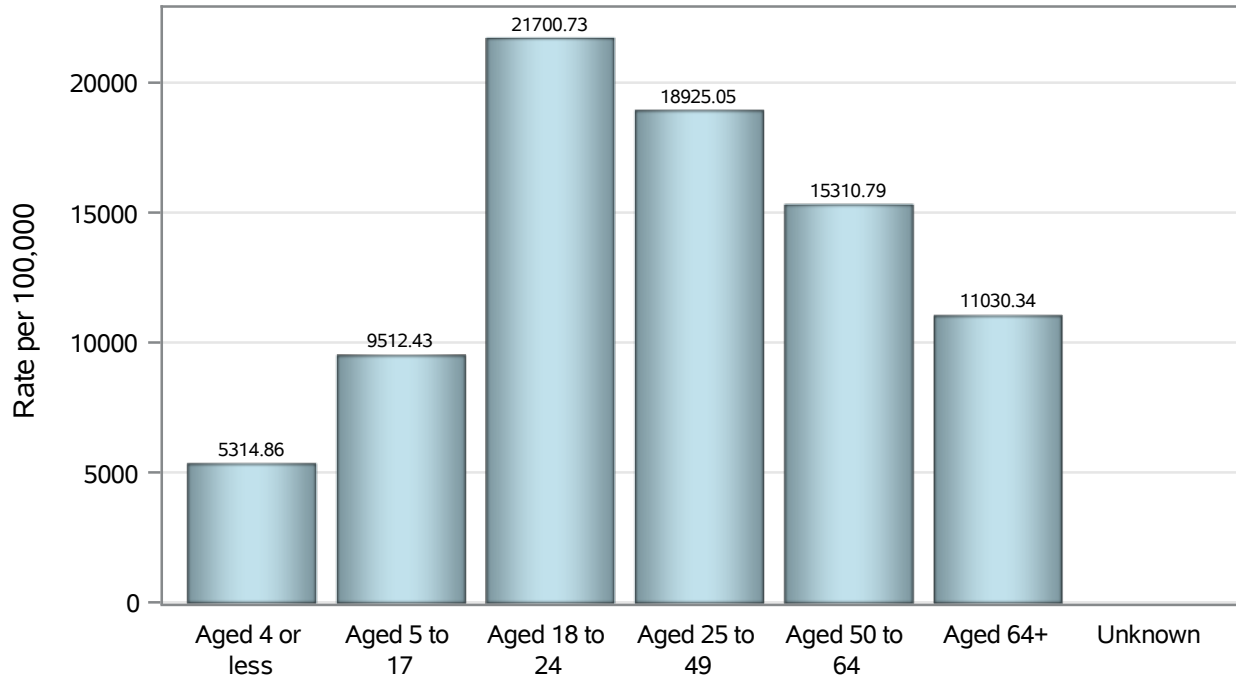
If date of death is missing, then the following is substituted temporarily, in order:
1) Disease onset date 2) Disease diagnosis date
3) Lab result collection date 4) Report date to SNHD.

Investigations are ongoing; data are subject to change.

Reporting through 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

Case Age Rates in Las Vegas

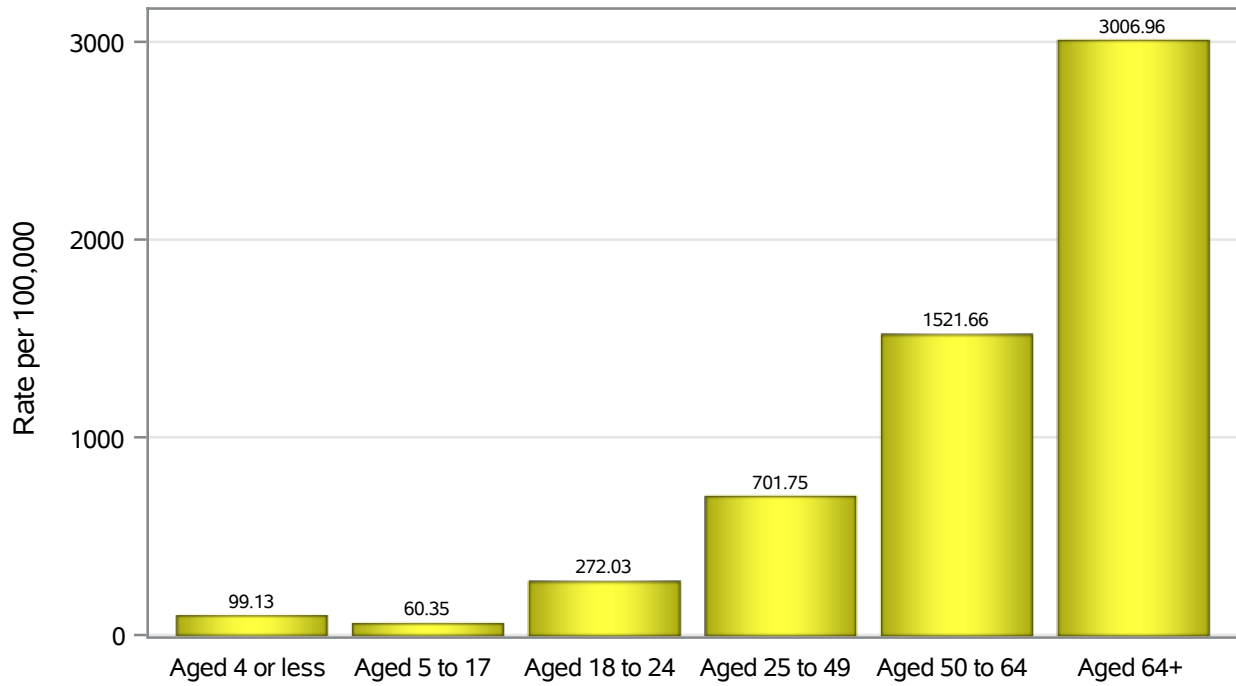


Investigations are ongoing; data are subject to change.

Reporting through 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

Hospitalization Age Rates in Las Vegas

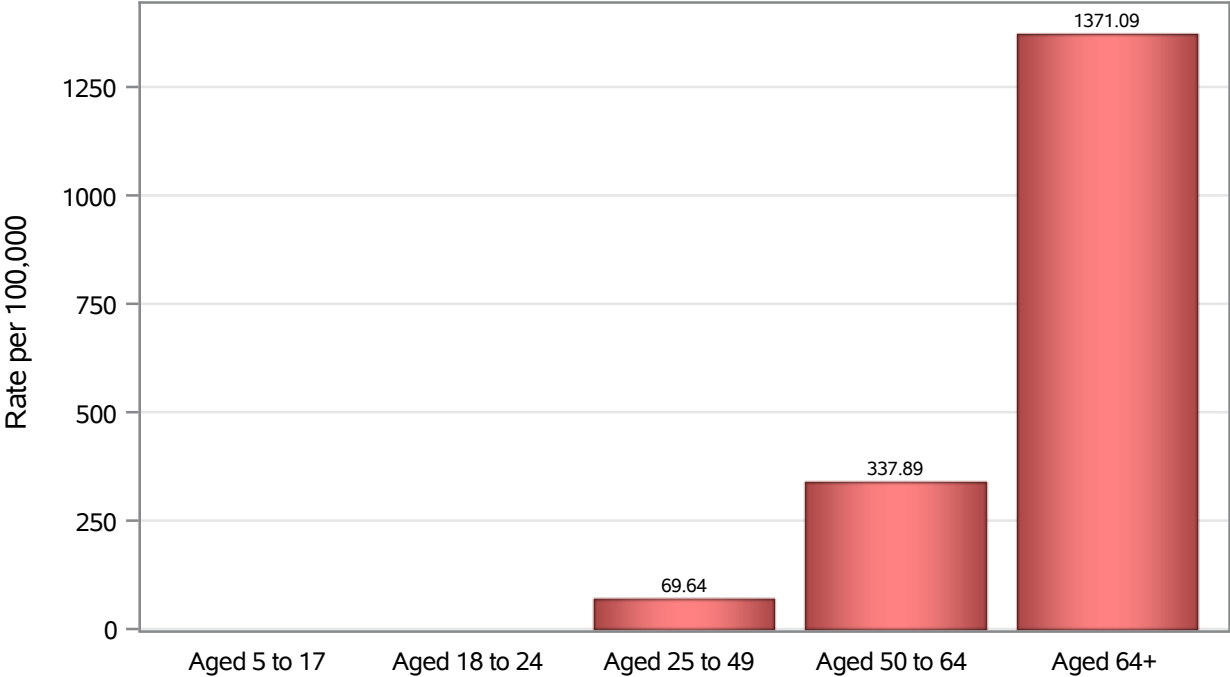


Investigations are ongoing; data are subject to change.

Reporting through 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

Death Age Rates in Las Vegas



Investigations are ongoing; data are subject to change.

Reporting through 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

Table 5: Age and COVID19 in Las Vegas

| Case Status | Age Categories | N | % | Population | Rate per 100,000 |
|------------------|----------------|--------------|------|------------|------------------|
| Cases | Aged 4 or less | 2359 | 2.3 | 44,385 | 5314.9 |
| | Aged 5 to 17 | 11821 | 11.3 | 124269 | 9512.4 |
| | Aged 18 to 24 | 12604 | 12.0 | 58,081 | 21701 |
| | Aged 25 to 49 | 46197 | 44.2 | 244105 | 18925 |
| | Aged 50 to 64 | 20164 | 19.3 | 131698 | 15311 |
| | Aged 64+ | 11456 | 10.9 | 103859 | 11030 |
| | Unknown | 22 | 0.0 | . | . |
| Hospitalizations | Aged 4 or less | 44 | 0.6 | 44,385 | 99.13 |
| | Aged 5 to 17 | 75 | 1.1 | 124269 | 60.35 |
| | Aged 18 to 24 | 158 | 2.2 | 58,081 | 272.03 |
| | Aged 25 to 49 | 1713 | 24.1 | 244105 | 701.75 |
| | Aged 50 to 64 | 2004 | 28.2 | 131698 | 1521.7 |
| | Aged 64+ | 3123 | 43.9 | 103859 | 3007.0 |
| | Deaths | Aged 5 to 17 | 2 | 0.1 | 124269 |
| Aged 18 to 24 | | 6 | 0.3 | 58,081 | . |
| Aged 25 to 49 | | 170 | 8.3 | 244105 | 69.64 |
| Aged 50 to 64 | | 445 | 21.7 | 131698 | 337.89 |
| Aged 64+ | | 1424 | 69.6 | 103859 | 1371.1 |

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.

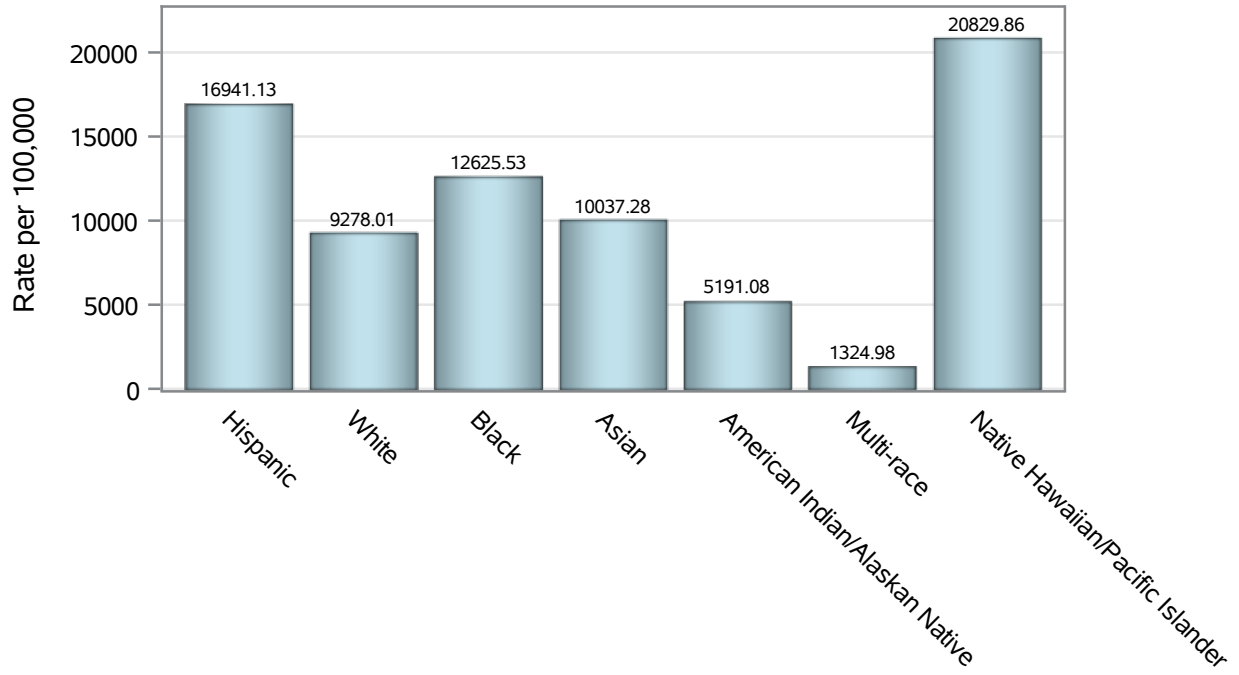
Note3: Hospitalizations are regardless of deceased status; Deaths are regardless of hospitalization status

Investigations are ongoing; data are subject to change.

Reporting through 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

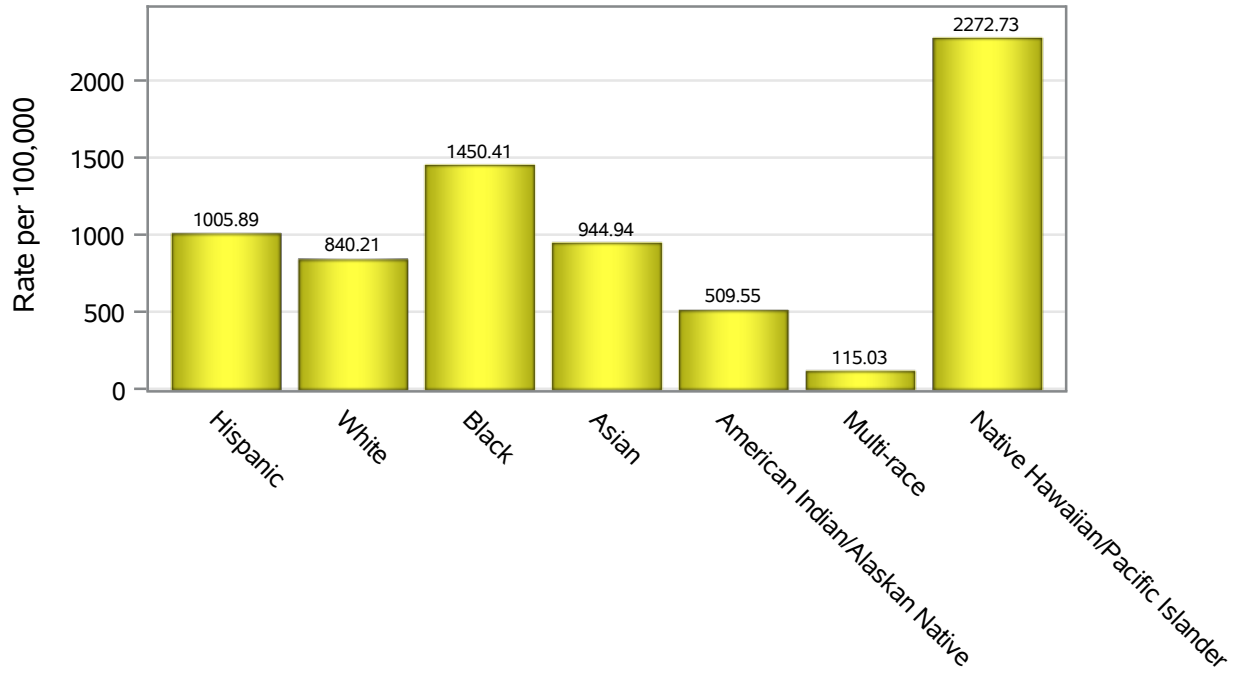
Case Race/Ethnicity Rates in Las Vegas



Investigations are ongoing; data are subject to change.
Reporting through 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

Hospitalization Race/Ethnicity Rates in Las Vegas

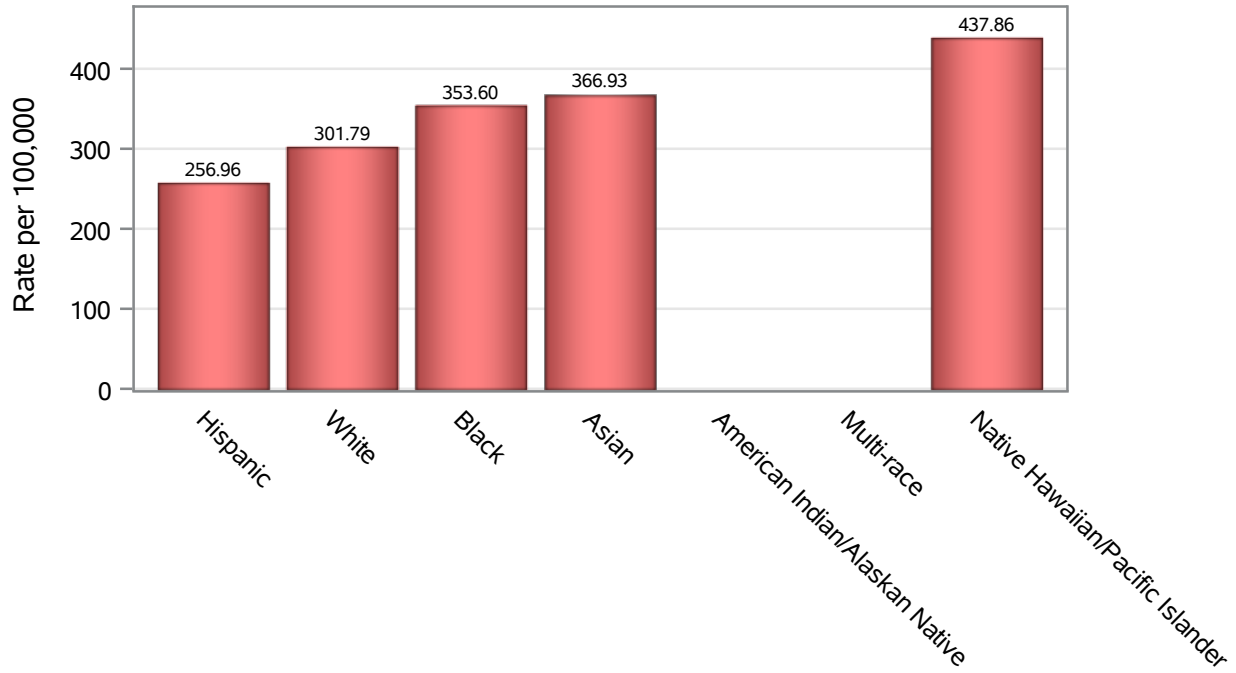


Investigations are ongoing; data are subject to change.

Reporting through 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

Death Race/Ethnicity Rates in Las Vegas



Investigations are ongoing; data are subject to change.

Reporting through 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

Table 6: Race/Ethnicity and COVID19 in Las Vegas

| Case Status | Race Ethnicity Categories | N | % | Population | Rate per 100,000 |
|------------------|----------------------------------|-------|------|------------|------------------|
| Cases | Hispanic | 38568 | 36.9 | 227659 | 16941 |
| | White | 29329 | 28.0 | 316113 | 9278.0 |
| | Black | 9819 | 9.4 | 77,771 | 12626 |
| | Asian | 5088 | 4.9 | 50,691 | 10037 |
| | American Indian/Alaskan Native | 163 | 0.2 | 3,140 | 5191.1 |
| | Multi-race | 311 | 0.3 | 23,472 | 1325.0 |
| | Native Hawaiian/Pacific Islander | 999 | 1.0 | 4,796 | 20830 |
| | Unknown | 20346 | 19.4 | . | . |
| Hospitalizations | Hispanic | 2290 | 32.2 | 227659 | 1005.9 |
| | White | 2656 | 37.3 | 316113 | 840.21 |
| | Black | 1128 | 15.8 | 77,771 | 1450.4 |
| | Asian | 479 | 6.7 | 50,691 | 944.94 |
| | American Indian/Alaskan Native | 16 | 0.2 | 3,140 | 509.55 |
| | Multi-race | 27 | 0.4 | 23,472 | 115.03 |
| | Native Hawaiian/Pacific Islander | 109 | 1.5 | 4,796 | 2272.7 |
| | Unknown | 412 | 5.8 | . | . |
| Deaths | Hispanic | 585 | 28.6 | 227659 | 256.96 |
| | White | 954 | 46.6 | 316113 | 301.79 |
| | Black | 275 | 13.4 | 77,771 | 353.60 |
| | Asian | 186 | 9.1 | 50,691 | 366.93 |
| | American Indian/Alaskan Native | 4 | 0.2 | 3,140 | . |
| | Multi-race | 11 | 0.5 | 23,472 | . |
| | Native Hawaiian/Pacific Islander | 21 | 1.0 | 4,796 | 437.86 |
| | Unknown | 11 | 0.5 | . | . |

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.

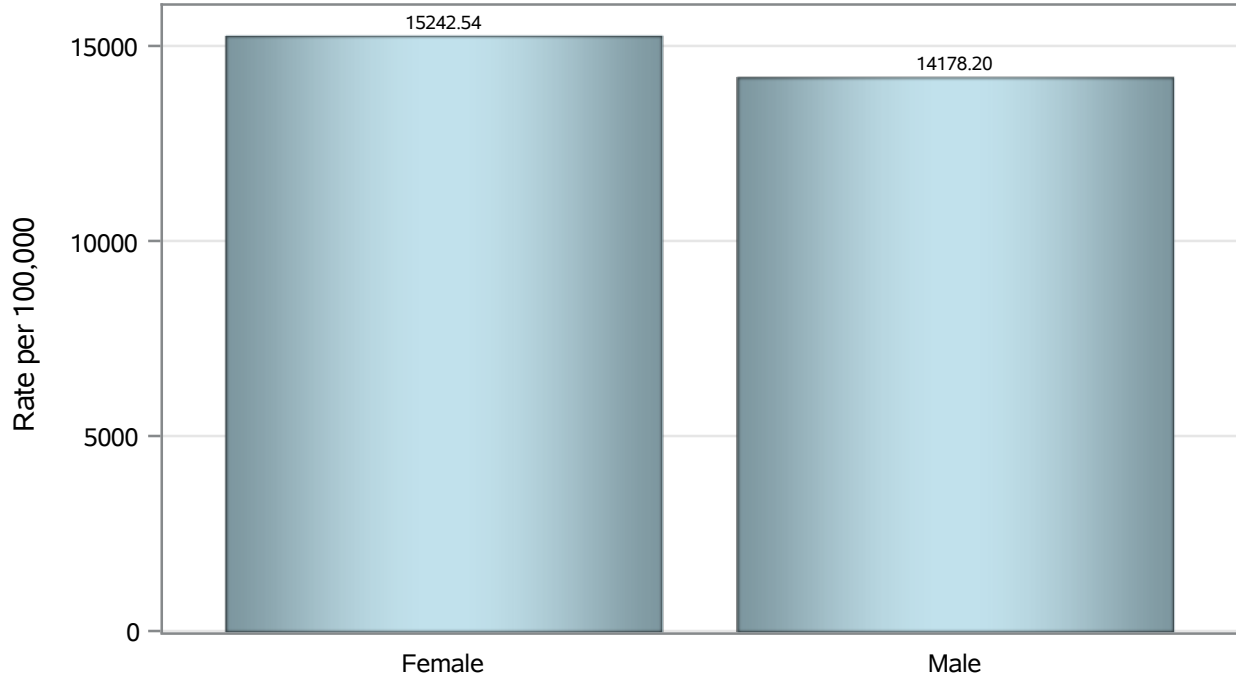
Note3: Hospitalizations are regardless of deceased status; Deaths are regardless of hospitalization status

Investigations are ongoing; data are subject to change.

Reporting through 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

Case Birth Sex Rates in Las Vegas

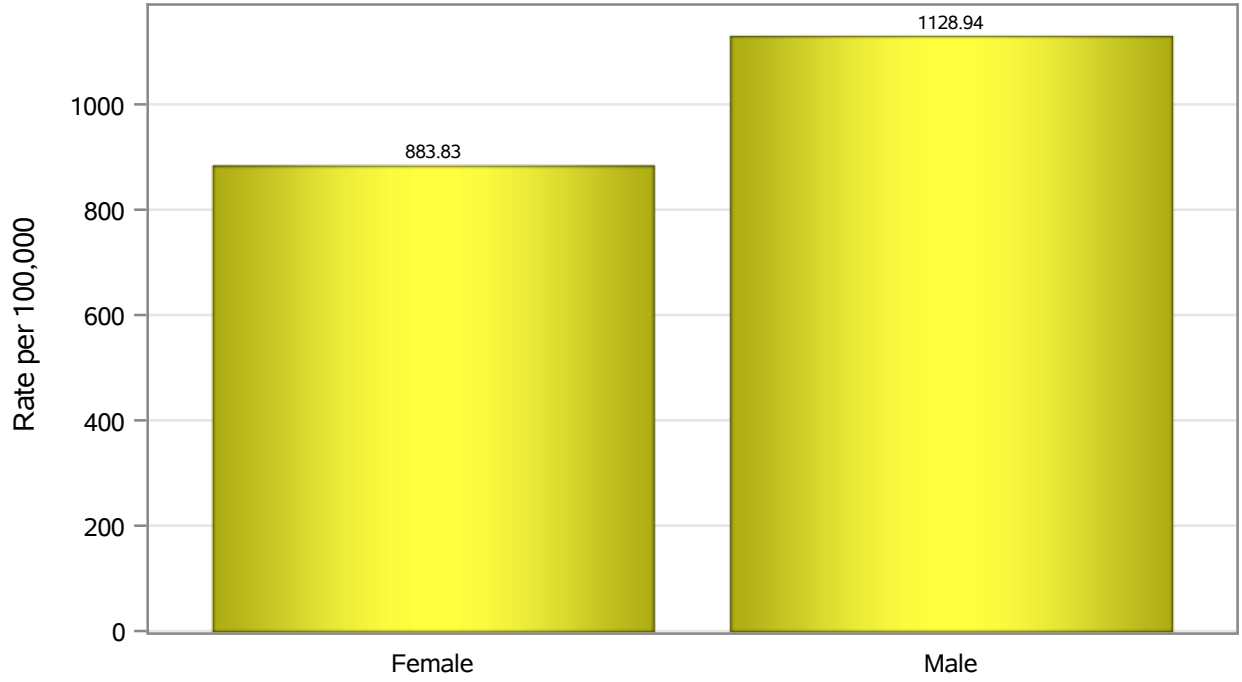


Investigations are ongoing; data are subject to change.

Reporting through 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

Hospitalization Birth Sex Rates in Las Vegas

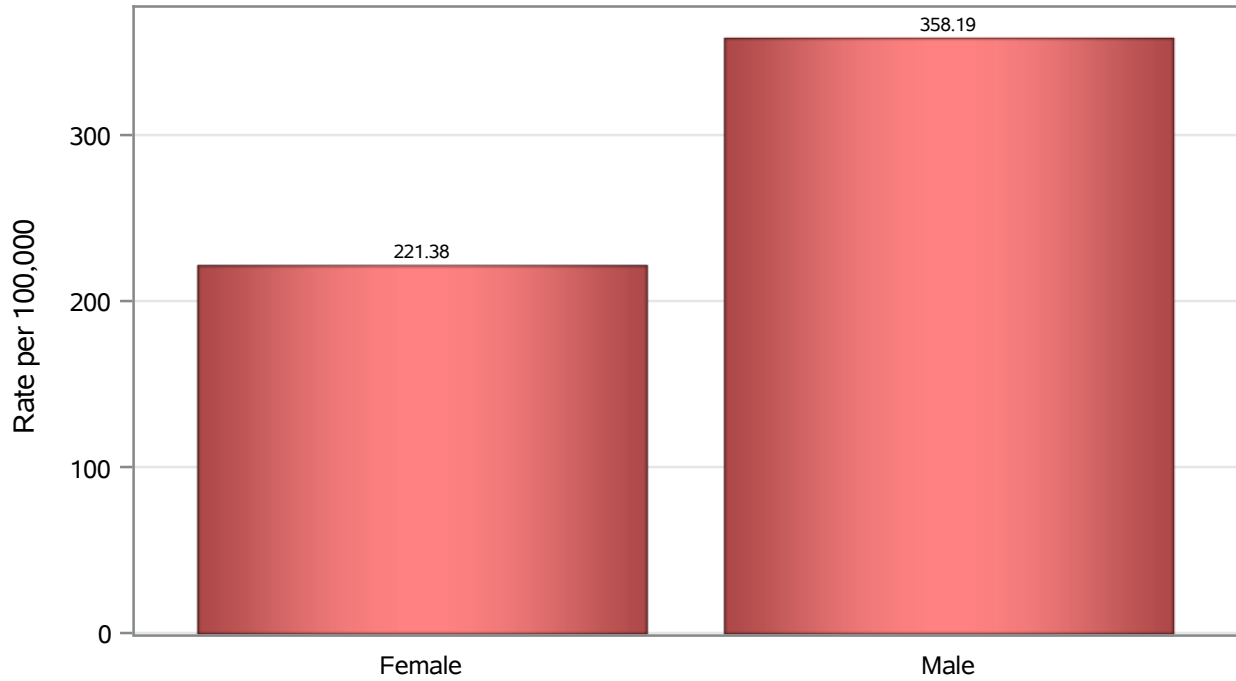


Investigations are ongoing; data are subject to change.

Reporting through 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

Death Birth Sex Rates in Las Vegas



Investigations are ongoing; data are subject to change.

Reporting through 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.

Table 7: Birth Sex and COVID19 in Las Vegas

| Case Status | Birth Sex Categories | N | % | Population | Rate per 100,000 |
|------------------|----------------------|-------|------|------------|------------------|
| Cases | Female | 53842 | 51.5 | 353235 | 15243 |
| | Male | 50072 | 47.9 | 353162 | 14178 |
| | Unknown | 709 | 0.7 | . | . |
| Hospitalizations | Female | 3122 | 43.9 | 353235 | 883.83 |
| | Male | 3987 | 56.0 | 353162 | 1128.9 |
| | Unknown | 8 | 0.1 | . | . |
| Deaths | Female | 782 | 38.2 | 353235 | 221.38 |
| | Male | 1265 | 61.8 | 353162 | 358.19 |

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 20OCT2021

Las Vegas zip codes include 89101, 89102, 89104, 89106, 89108, 89109, 89110, 89117, 89129, 89130, 89131, 89143, 89146, 89149, 89166, 89145, 89144, 89134, 89107, 89128, 89138.