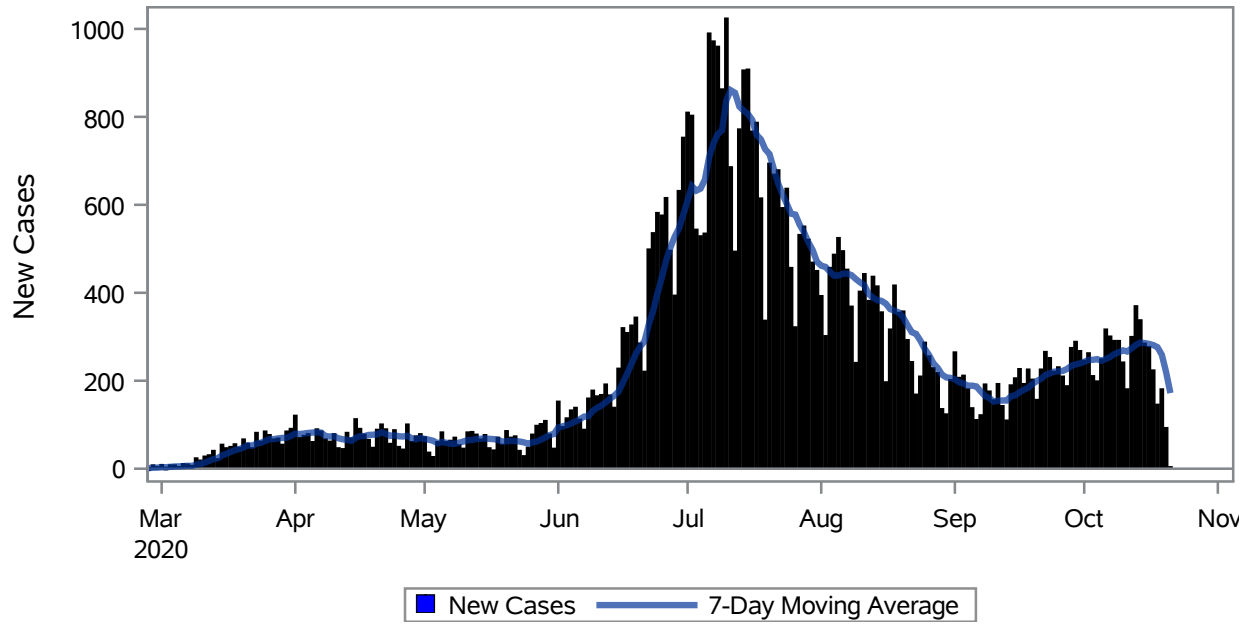


COVID19 Cases for Las Vegas, 7-Day Moving Average



Investigations are ongoing; data are subject to change.

Reporting through 21OCT2020

Las Vegas zip codes include

89101,89102,89103,89104,89106,89107,89108,89109,89110,89113,89115,89117,89118,89119,89120,89121,89122,89123,89124,89128,89129,89130,89131,89134,89135,89138,89139,89141,89142,89143,89144,89145,89146,89147,89148,89149,89156,89161,89166,89169,89178,89179,89183.

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

Date (Daily)	New Cases	7-Day Moving Average
08OCT2020	290	260.57
09OCT2020	290	264.57
10OCT2020	241	269.00
11OCT2020	180	266.43
12OCT2020	299	273.71
13OCT2020	369	281.29
14OCT2020	337	286.57
15OCT2020	284	285.71
16OCT2020	276	283.71
17OCT2020	223	281.14
18OCT2020	145	276.14
19OCT2020	180	259.14

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.

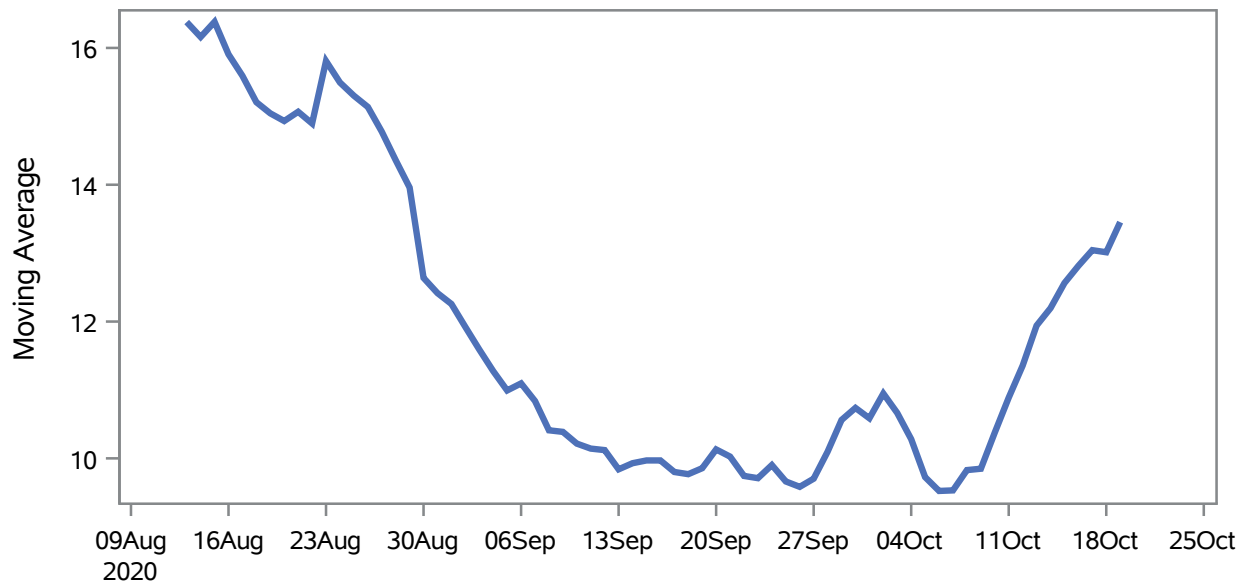
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Percent of People Receiving COVID-19 Viral Tests Who Have Positive Results in Las Vegas



Investigations are ongoing; data are subject to change.

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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
05OCT2020	185	2369	2	2557	7.24	9.73
06OCT2020	473	4228	2	4704	10.06	9.52
07OCT2020	390	3144	0	3534	11.04	9.53
08OCT2020	383	3245	2	3631	10.55	9.83
09OCT2020	430	3394	1	3826	11.24	9.85
10OCT2020	344	2199	1	2545	13.52	10.4
11OCT2020	133	924	0	1057	12.58	10.9
12OCT2020	259	2203	1	2463	10.52	11.4
13OCT2020	660	4003	1	4665	14.15	11.9
14OCT2020	479	3254	3	3736	12.82	12.2
15OCT2020	470	3108	5	3583	13.12	12.6
16OCT2020	496	3317	3	3816	13.00	12.8
17OCT2020	388	2176	2	2566	15.12	13.0
18OCT2020	213	1509	0	1722	12.37	13.0
19OCT2020	377	2394	1	2772	13.60	13.5

Note: Testing Data includes a 3 day delay

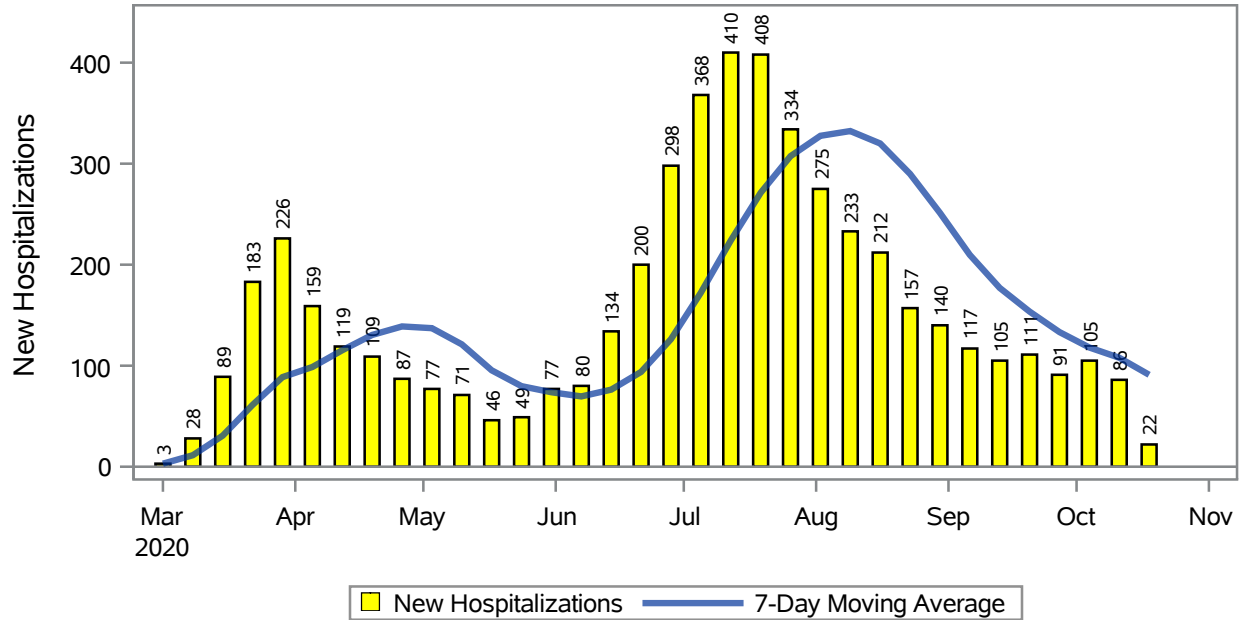
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COVID19 Hospitalizations for Las Vegas, 7-Day Moving Average



Investigations are ongoing; data are subject to change.

Reporting through 21OCT2020

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

Week	Hospitalizations	7-Day Moving Average
27SEP2020	91	133
04OCT2020	105	118
11OCT2020	86	108
18OCT2020	22	91.0

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.

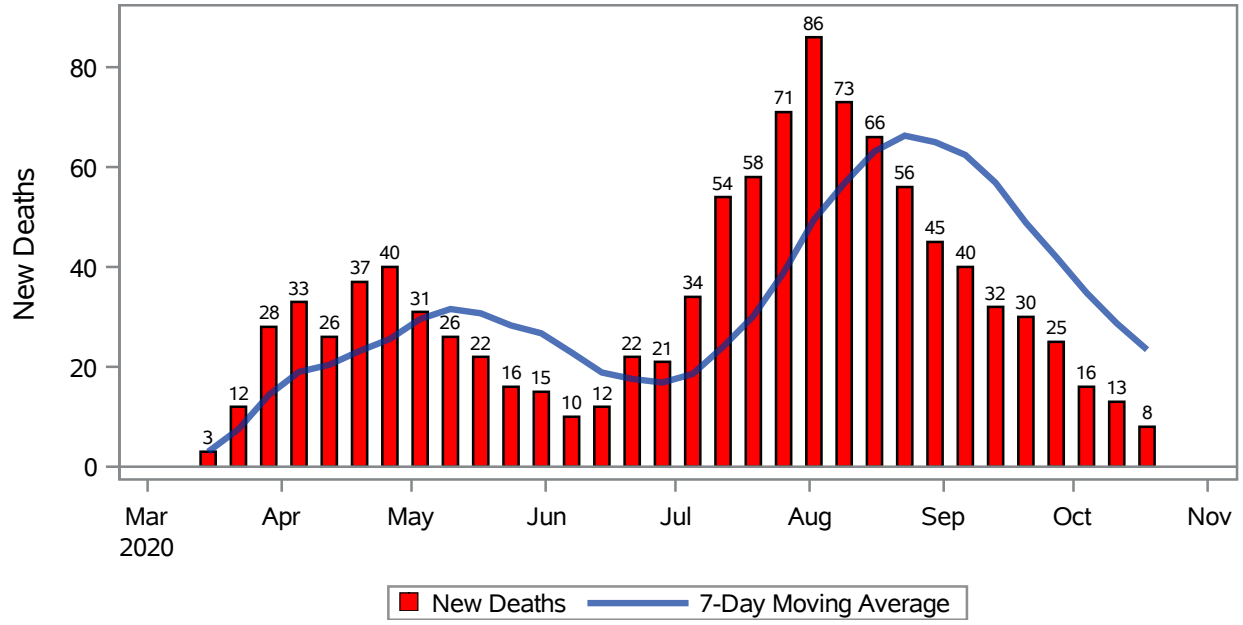
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COVID19 Deaths for Las Vegas, 7-Day Moving Average



Investigations are ongoing; data are subject to change.

Reporting through 21OCT2020

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

Week	Deaths	7-Day Moving Average
27SEP2020	25	42.0
04OCT2020	16	34.9
11OCT2020	13	28.7
18OCT2020	8	23.4

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.

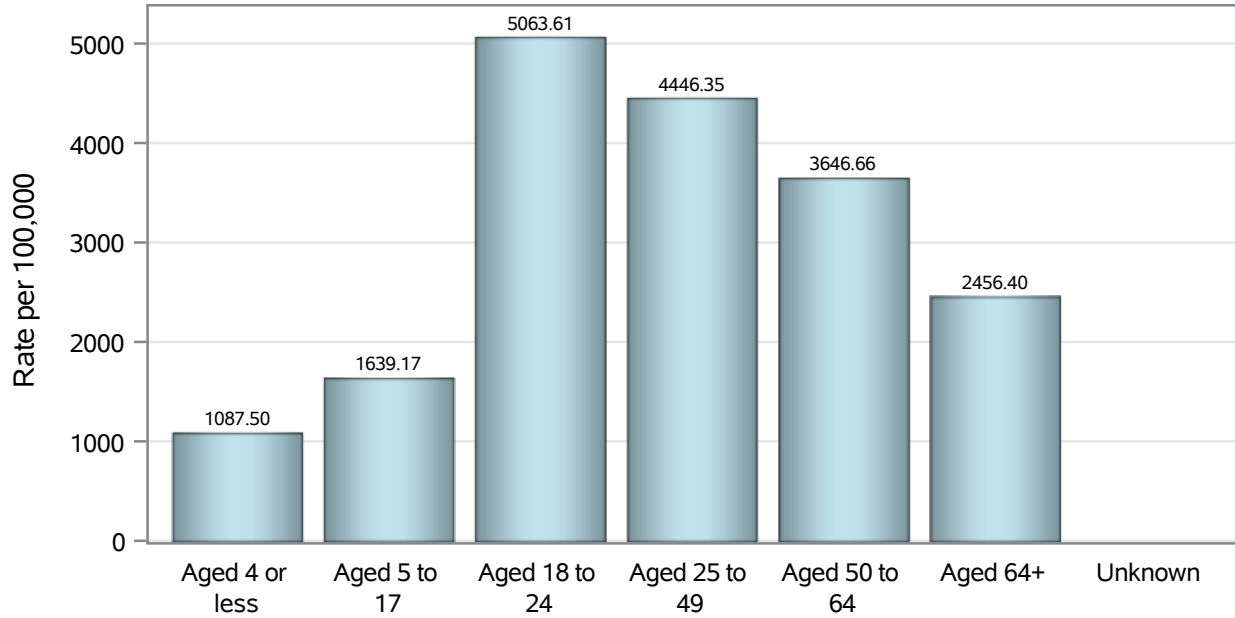
Investigations are ongoing; data are subject to change.

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Case Age Rates in Las Vegas



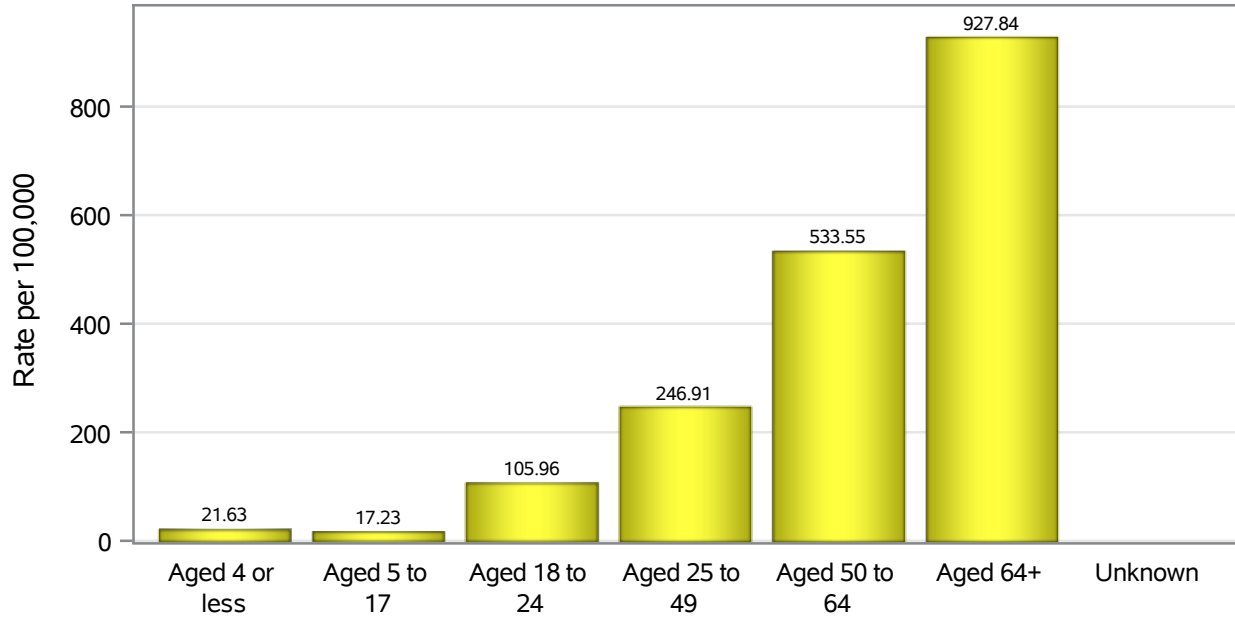
Investigations are ongoing; data are subject to change.

Reporting through 21OCT2020

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Hospitalization Age Rates in Las Vegas



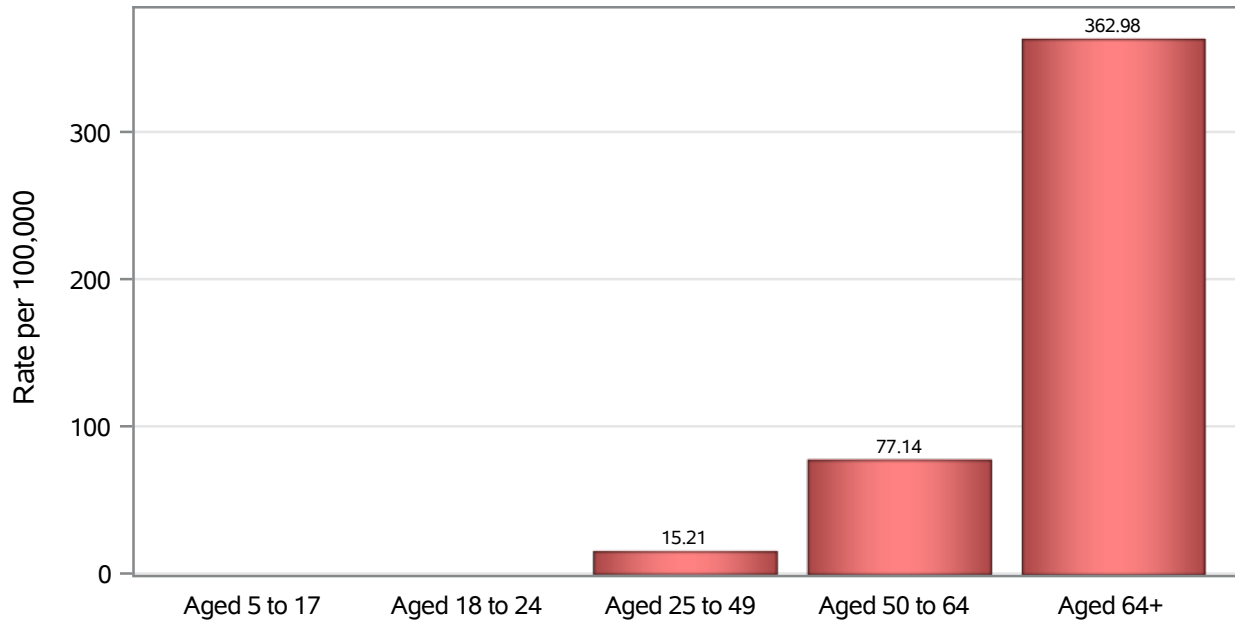
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Death Age Rates in Las Vegas



Investigations are ongoing; data are subject to change.

Reporting through 21OCT2020

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Table 5: Age and COVID19 in Las Vegas

Case Status	Age Categories	N	%	Population	Rate per 100,000
Cases	Aged 4 or less	1106	2.1	101701	1087.5
	Aged 5 to 17	4281	8.1	261168	1639.2
	Aged 18 to 24	6786	12.9	134015	5063.6
	Aged 25 to 49	25139	47.9	565385	4446.4
	Aged 50 to 64	10211	19.4	280010	3646.7
	Aged 64+	5001	9.5	203591	2456.4
	Unknown	11	0.0	.	.
Hospitalizations	Aged 4 or less	22	0.4	101701	21.63
	Aged 5 to 17	45	0.9	261168	17.23
	Aged 18 to 24	142	2.8	134015	105.96
	Aged 25 to 49	1396	28.0	565385	246.91
	Aged 50 to 64	1494	29.9	280010	533.55
	Aged 64+	1889	37.9	203591	927.84
	Unknown	1	0.0	.	.
Deaths	Aged 5 to 17	2	0.2	261168	.
	Aged 18 to 24	3	0.3	134015	.
	Aged 25 to 49	86	8.2	565385	15.21
	Aged 50 to 64	216	20.7	280010	77.14
	Aged 64+	739	70.7	203591	362.98

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

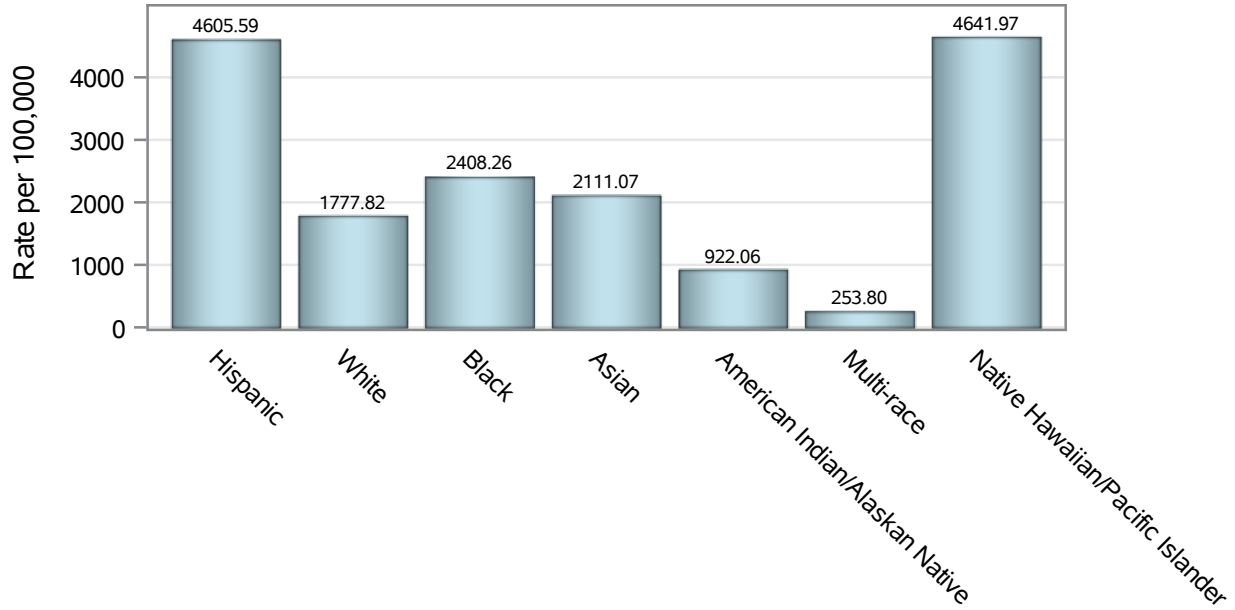
Investigations are ongoing; data are subject to change.

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Case Race/Ethnicity Rates in Las Vegas



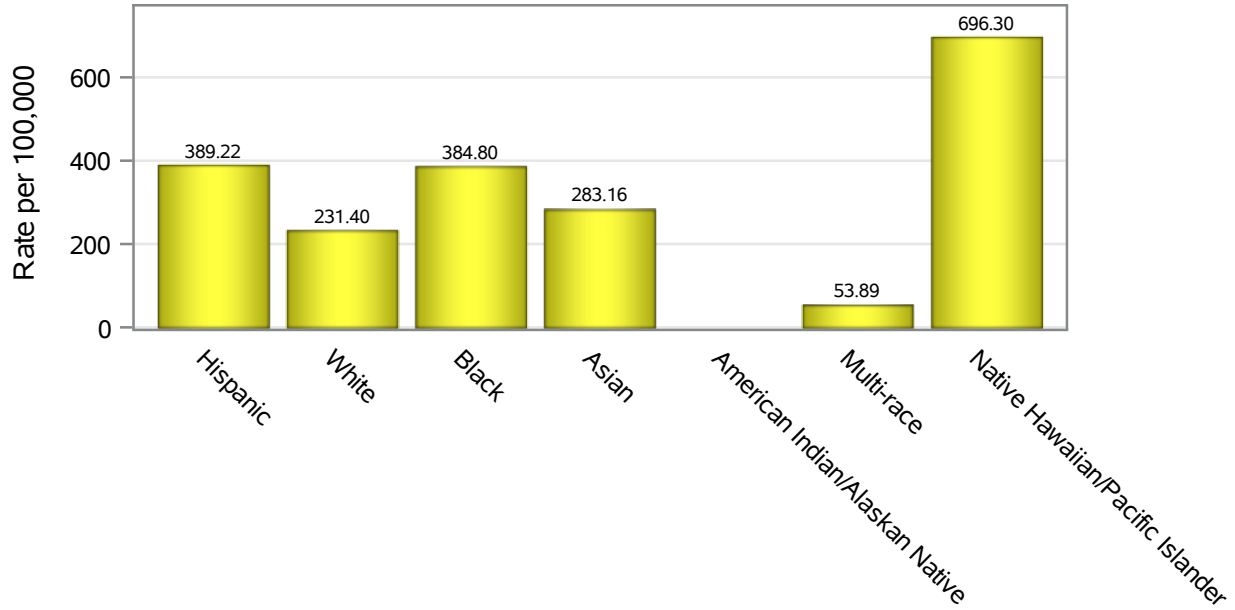
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Hospitalization Race/Ethnicity Rates in Las Vegas



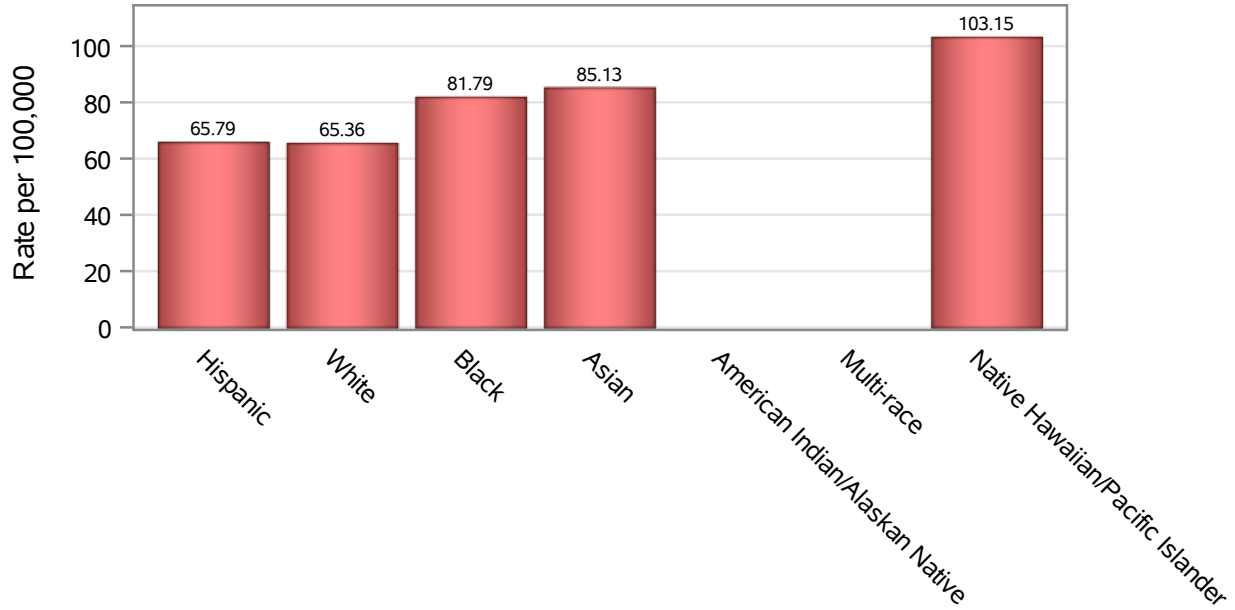
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Death Race/Ethnicity Rates in Las Vegas



Investigations are ongoing; data are subject to change.

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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	23311	44.4	506146	4605.6
	White	11125	21.2	625766	1777.8
	Black	4093	7.8	169957	2408.3
	Asian	3422	6.5	162098	2111.1
	American Indian/Alaskan Native	64	0.1	6,941	922.06
	Multi-race	146	0.3	57,526	253.80
	Native Hawaiian/Pacific Islander	540	1.0	11,633	4642.0
	Unknown	9834	18.7	.	.
Hospitalizations	Hispanic	1970	39.5	506146	389.22
	White	1448	29.0	625766	231.40
	Black	654	13.1	169957	384.80
	Asian	459	9.2	162098	283.16
	American Indian/Alaskan Native	3	0.1	6,941	.
	Multi-race	31	0.6	57,526	53.89
	Native Hawaiian/Pacific Islander	81	1.6	11,633	696.30
	Unknown	343	6.9	.	.
Deaths	Hispanic	333	31.8	506146	65.79
	White	409	39.1	625766	65.36
	Black	139	13.3	169957	81.79
	Asian	138	13.2	162098	85.13
	American Indian/Alaskan Native	1	0.1	6,941	.
	Multi-race	4	0.4	57,526	.
	Native Hawaiian/Pacific Islander	12	1.1	11,633	103.15
	Unknown	10	1.0	.	.

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

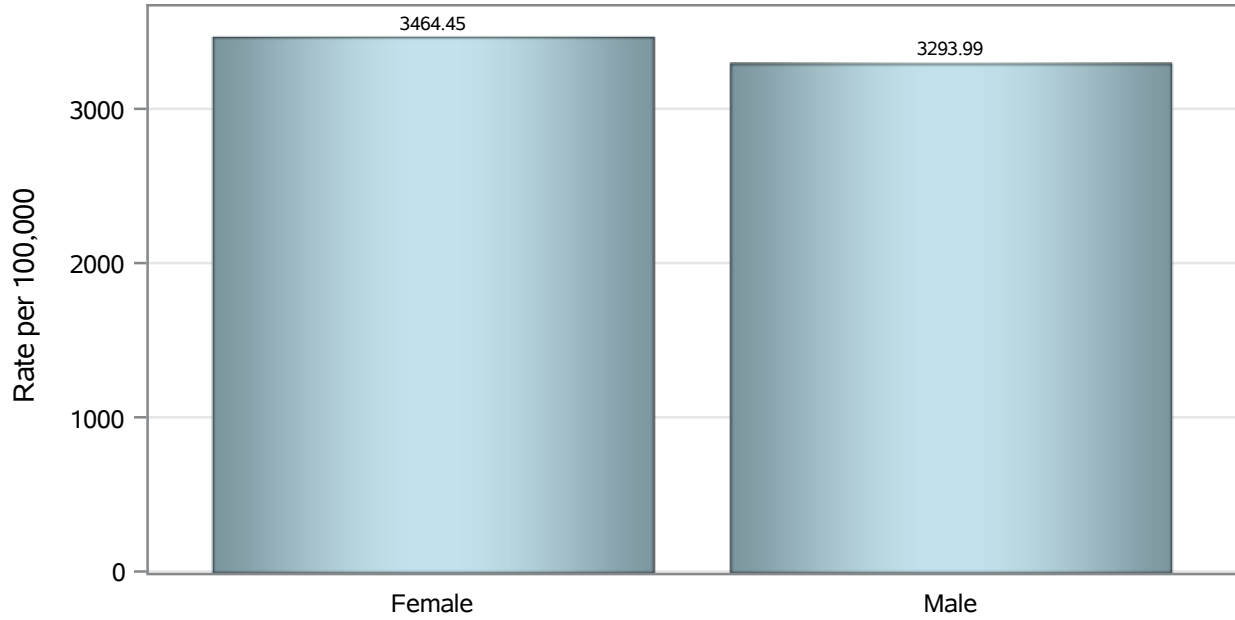
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Case Birth Sex Rates in Las Vegas



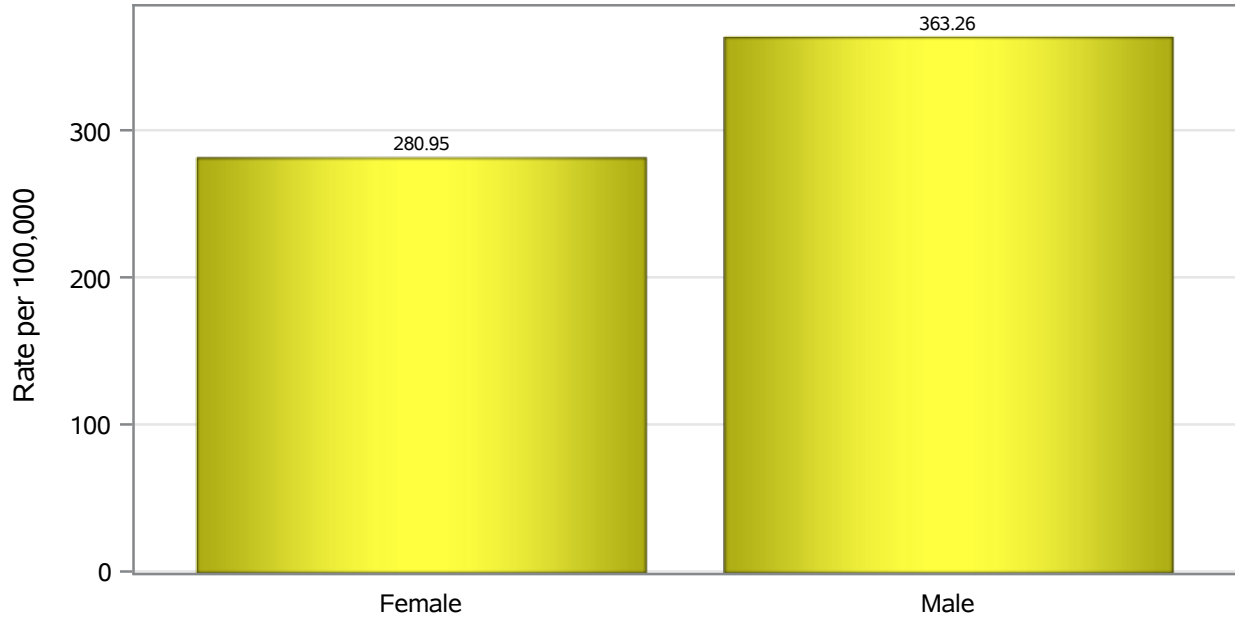
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Hospitalization Birth Sex Rates in Las Vegas



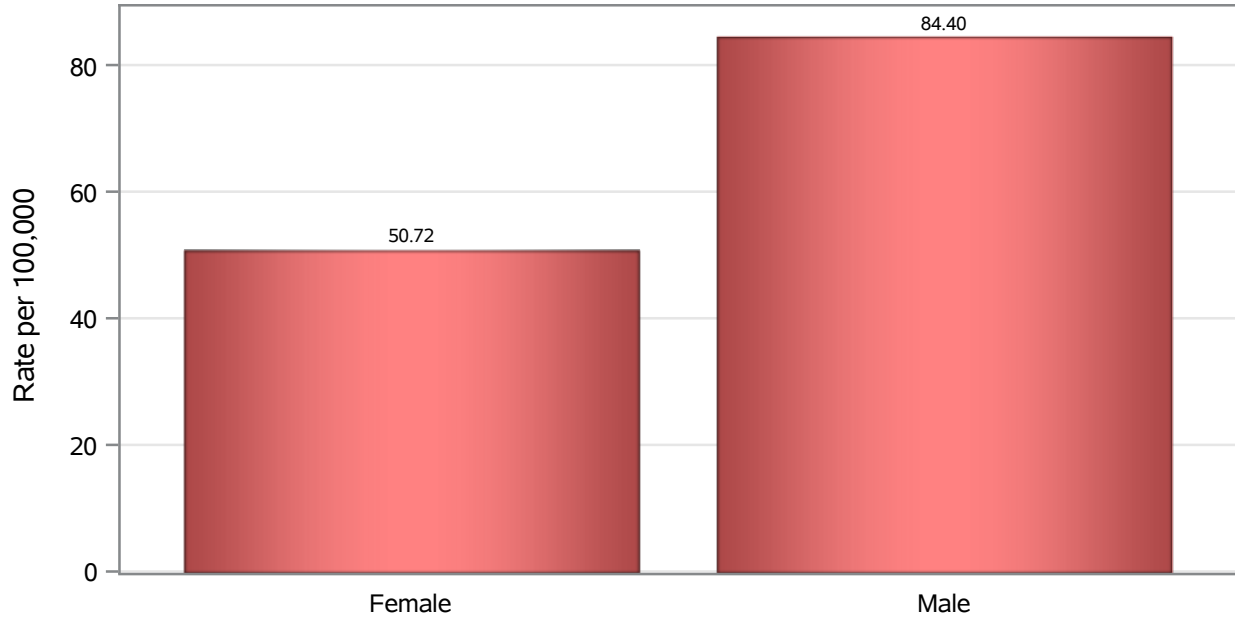
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Death Birth Sex Rates in Las Vegas



Investigations are ongoing; data are subject to change.

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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	26709	50.8	770944	3464.5
	Male	25526	48.6	774926	3294.0
	Unknown	300	0.6	.	.
Hospitalizations	Female	2166	43.4	770944	280.95
	Male	2815	56.4	774926	363.26
	Unknown	8	0.2	.	.
Deaths	Female	391	37.4	770944	50.72
	Male	654	62.5	774926	84.40
	Unknown	1	0.1	.	.

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.

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