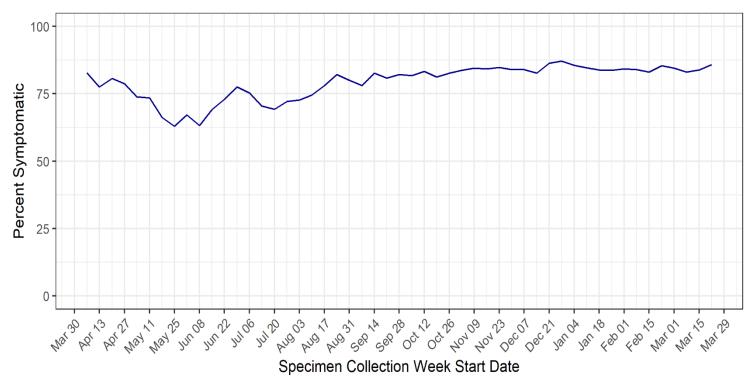
# New Mexico COVID-19 Cases Update HEALTH AND SOCIAL CHARACTERISTICS March 29<sup>th</sup>, 2021

Unless stated otherwise, all data reported here exclude cases who are from out-of-state and cases who are detainees in Federal Immigration and Customs Enforcement (ICE) facilities.

Total Cases	Cases in the Last 7 Days		
191,230 <sup>1</sup>	1,185		

## **SECTION 1: SYMPTOMS**

### Percentage of cases reporting symptoms each week



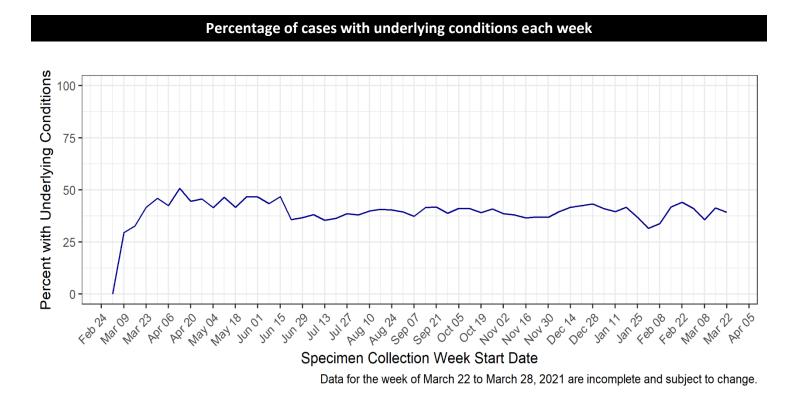
Data for the week of March 22 to March 28, 2021 are incomplete and subject to change.

<sup>&</sup>lt;sup>1</sup> Total cases, as reported on cv.nmhealth.org, include ICE detainees.

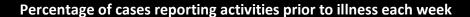
Symptom	Percent of Symptomatic Respondents
Fever (Measured or	
Subjective)	44%
Chills	43%
Muscle Aches	55%
Runny Nose	48%
Sore Throat	41%
Cough	63%
Shortness of Breath	28%
Nausea or Vomiting	25%
Headache	65%
Abdominal Pain	15%
Diarrhea	30%
Fatigue	65%
Loss of Appetite	38%
Loss of Taste or Smell	52%

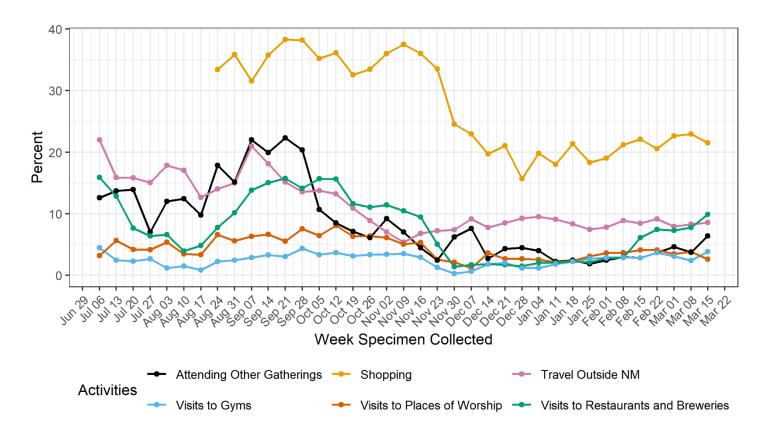
## Percentage of specific symptoms reported by cases

Data on "Loss of Taste or Smell" are from cases with positive tests on or after 8/3/2020, as this question was not asked consistently until August. Previously, measured fever (100.5 degrees Fahrenheit or higher) and subjective fever were reported as separate symptoms. From this week forward, cases reporting either of these symptoms will be recorded as experiencing "Fever (Measured or Subjective)."



## SECTION 2: POSSIBLE EXPOSURES AND ACTIVITIES



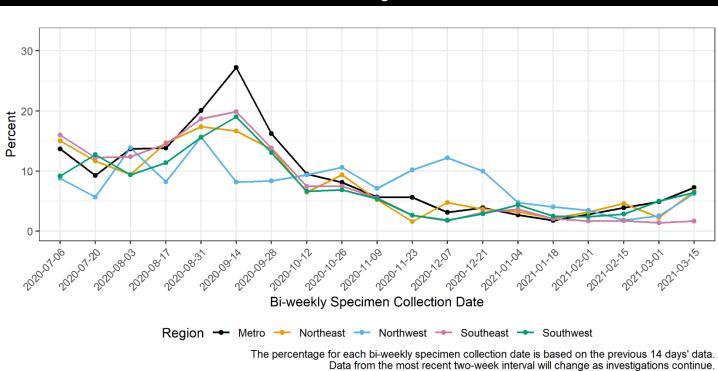


Cases in correctional facilities and residents of long-term care facilities were excluded. Percentages are out of cases who were contacted and asked about their exposures 14 days prior to illness onset. Previous published reports did not always include 14 days prior to illness onset. Positive cases from the last 7 or more days may not yet be reported or investigated.

For raw data, see Appendix A.

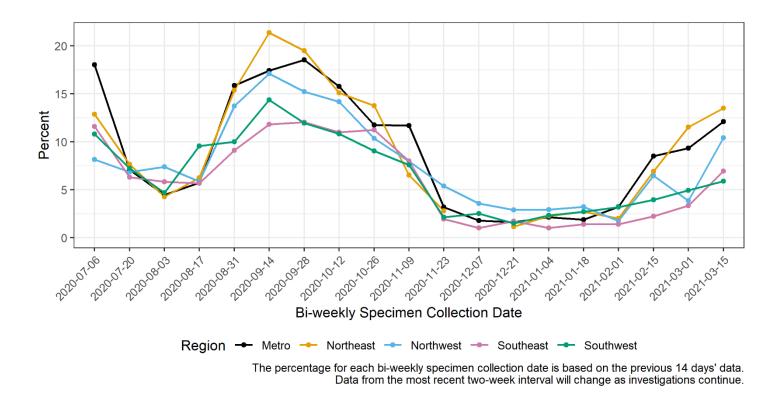
#### Percentage of cases reporting activities prior to illness by region bi-weekly

For specific activities reported by cases in each region, cases in correctional facilities and residents of long-term care facilities were excluded. Percentages are out of cases who were contacted and asked about their exposures 14 days prior to illness onset. Previous published reports did not always include 14 days prior to illness onset.

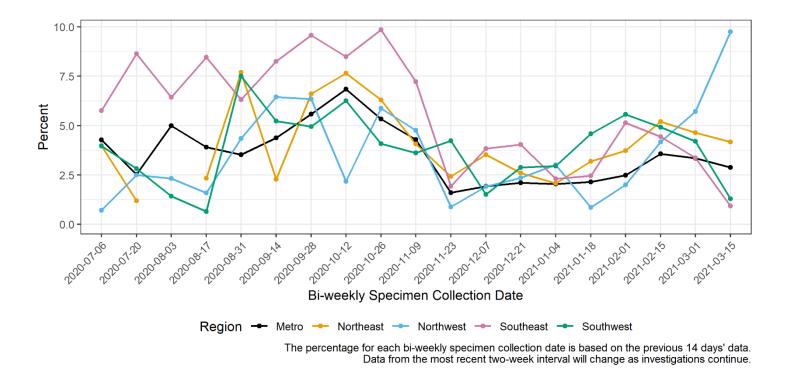


### Gatherings

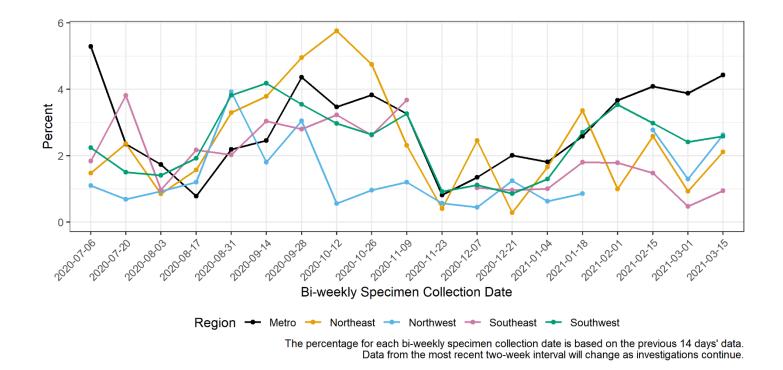
**Restaurants or bars** 



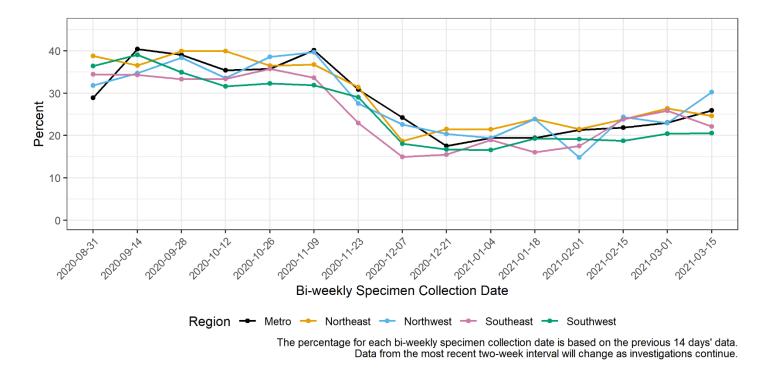
#### **Places of worship**



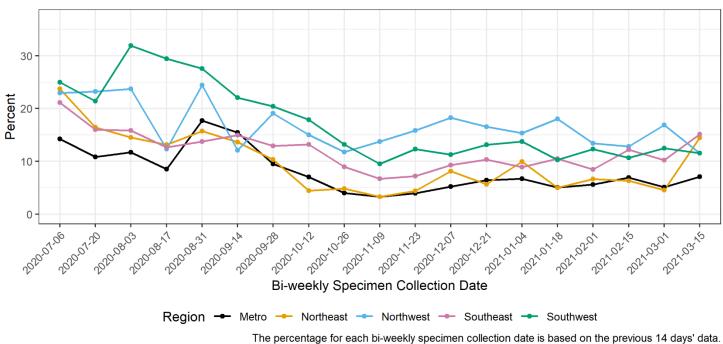
Gym



### Shopping



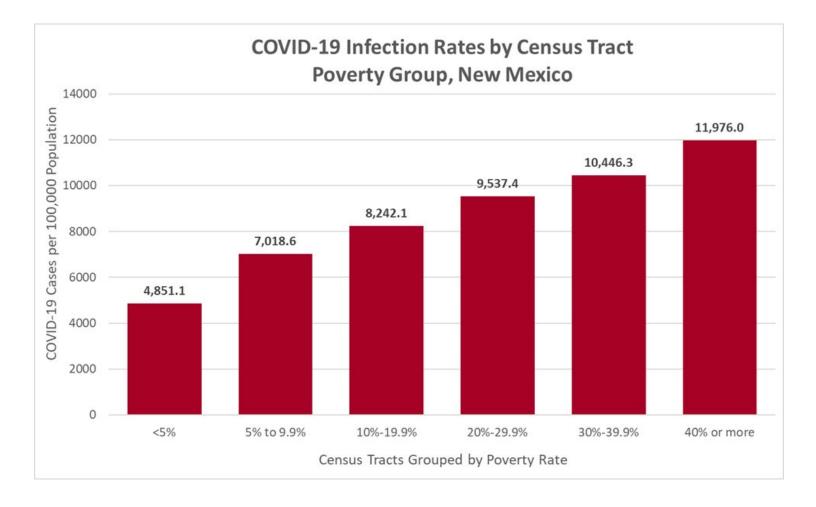
### **Out-of-state travel**



Data from the most recent two-week interval will change as investigations continue.

## SECTION 3: SOCIOECONOMIC STATUS

## Case rate per 100,000 population by census tract below poverty level



## Case rate per 100,000 population by poverty level each week

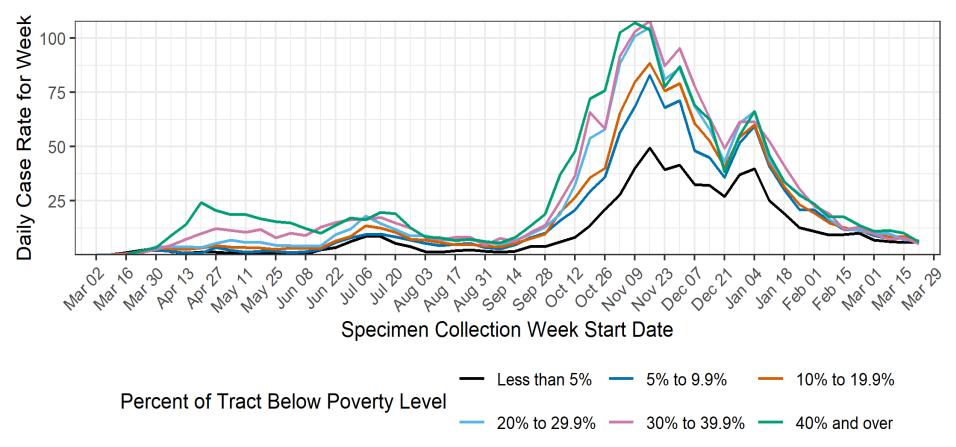
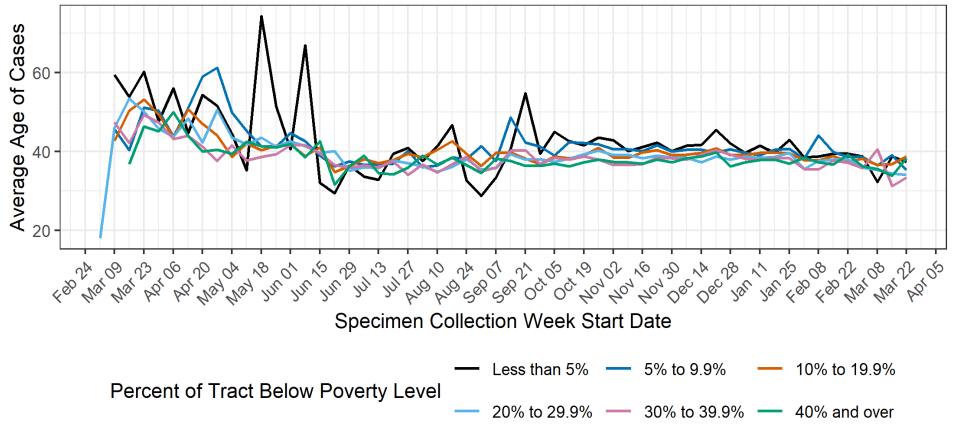
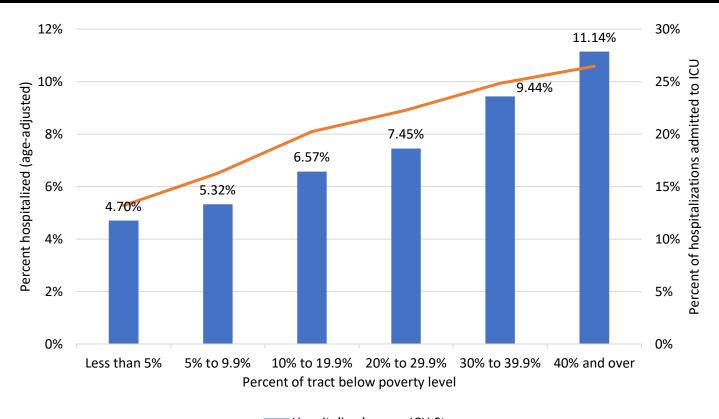


Figure excludes 7679 individuals with addresses that have not been geocoded, individuals who are detained in state or federal correctional facilities, and individuals in ICE custody. Due to delays in reporting of positive lab results to NMDOH, data for the week of March 22 to March 28, 2021 are incomplete and subject to change.

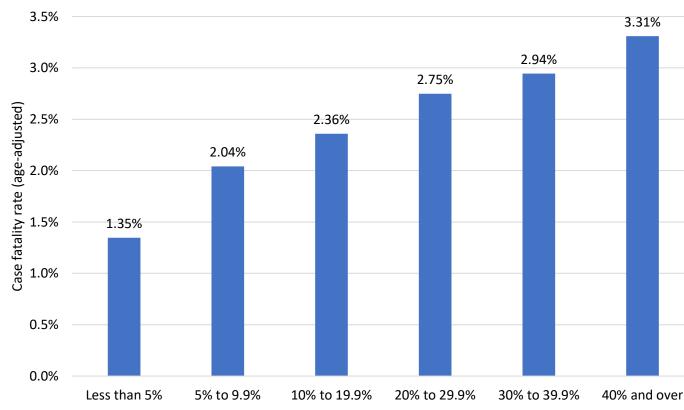


Due to delays in reporting of positive lab results to NMDOH, data for the week of March 22 to March 28, 2021 are incomplete and subject to change.

## Hospitalizations and ICU stay by poverty level



## Hospitalized ——ICU Stay



Case fatality rate by poverty level

Percent of tract below poverty level

### • COVID-19 data

- **New Mexico Electronic Disease Surveillance System (NM-EDSS)**, Infectious Disease Epidemiology Bureau, Epidemiology and Response Division, New Mexico Department of Health.
- Salesforce/MTX COVID-19 Case Investigation Platform.
- Population Estimates: University of New Mexico, Geospatial and Population Studies (GPS) Program.
- Age-adjustment: US 2000 Standard Population Weights
- **Poverty Rates, U.S. Census Bureau, American Community Survey (ACS)**, 2018 5-year estimates. Data from the 2017 5-year estimates were used in this analysis as proxy poverty data for those census tracts.
- Case fatality rates. Age-adjusted to the current distribution of U.S. COVID-19 cases: <u>CDC COVID Data</u>
  <u>Tracker</u>

## Data Notes

- The data reported in this weekly update may not match the daily numbers that are reported in the New Mexico Department of Health (NMDOH) press releases and/or the NMDOH COVID-19 data dashboard. This may be due to variation in the date and time of data extraction from NM-EDSS, corrections after quality assurance review, and differences in the exclusion criteria.
- New Mexico Electronic Disease Surveillance System (NM-EDSS). Disease incidence data are derived from reports of notifiable infectious diseases. NMDOH relies on health care providers, laboratories, hospitals, clinics, institutions and individuals to report suspected and confirmed notifiable infectious diseases in accordance with New Mexico Administrative Code 7.4.3.13. Under-reporting can occur due to of lack of awareness about reporting requirements or lack of compliance with those requirements. Not all cases of infectious diseases can be detected for various reasons including lack of access to health care services, lack of laboratory testing or concerns about confidentiality. Specific and standardized national case definitions are used to classify disease reports by case status.
- New Mexico Population Estimates. All population estimates apply to July 1 of 2018. Estimates include decimal fractions. The sum of population subgroup estimates may not exactly equal the overall state population estimate due to rounding error. Population estimates for previous years are occasionally revised as new information becomes available. When publishing trend data, always be sure that your rates for earlier years match current rates on NM-IBIS that have been calculated with the most up-to-date population estimates.
- **Case rate per 100,000 population**. A basic measure of disease-specific case frequency is a rate, which takes into account the number of cases and the population size. It is helpful in making public health decisions for a given population, relative to another population regardless of size.

# Percentage of Cases by Reported Activities and POV Group

				1		
POV Group	Percent Gathering	Percent Shopping	Percent Gym	Percent Worship	Percent Restaurants	Percent Travel
Less than 5%	8.61%	26.50%	5.43%	4.59%	11.08%	14.46%
5% to 9.9%	7.07%	27.59%	3.75%	5.12%	9.35%	11.22%
10% to 19.9%	7.14%	27.49%	2.63%	4.42%	8.04%	9.23%
20% to 29.9%	6.87%	27.06%	2.34%	4.49%	7.00%	9.79%
30% to 39.9%	7.12%	27.97%	1.87%	3.54%	6.95%	10.71%
40% and over	6.56%	26.45%	1.91%	4.27%	6.93%	16.72%
NA	5.54%	25.44%	1.68%	2.73%	6.58%	9.16%

\*POV Group = Percent of track below poverty level

## Weekly Reported Activity Data Prior to Illness

Collection Week	No	Unknown	Yes	Percent Yes	Activity
3/15/2021	884	42	60	6.36	Attending Other Gatherings
3/8/2021	1014	54	39	3.70	Attending Other Gatherings
3/1/2021	1131	71	55	4.64	Attending Other Gatherings
2/22/2021	1339	108	51	3.67	Attending Other Gatherings
2/15/2021	1410	118	41	2.83	Attending Other Gatherings
2/8/2021	1691	142	52	2.98	Attending Other Gatherings
2/1/2021	2337	178	58	2.42	Attending Other Gatherings
1/25/2021	2660	245	51	1.88	Attending Other Gatherings
1/18/2021	2027	277	51	2.45	Attending Other Gatherings
1/11/2021	1666	284	38	2.23	Attending Other Gatherings
1/4/2021	2140	340	89	3.99	Attending Other Gatherings
12/28/2020	1721	285	80	4.44	Attending Other Gatherings
12/21/2020	1243	219	56	4.31	Attending Other Gatherings
12/14/2020	1512	319	42	2.70	Attending Other Gatherings
12/7/2020	888	315	73	7.60	Attending Other Gatherings
11/30/2020	1044	487	69	6.20	Attending Other Gatherings
11/23/2020	950	471	24	2.46	Attending Other Gatherings
11/16/2020	1540	578	72	4.47	Attending Other Gatherings
11/9/2020	2830	560	213	7.00	Attending Other Gatherings
11/2/2020	4424	540	448	9.20	Attending Other Gatherings
10/26/2020	3147	447	204	6.09	Attending Other Gatherings
10/19/2020	3710	444	285	7.13	Attending Other Gatherings
10/12/2020	2568	304	238	8.48	Attending Other Gatherings
10/5/2020	1762	228	211	10.69	Attending Other Gatherings
9/28/2020	1005	117	257	20.36	Attending Other Gatherings
9/21/2020	721	103	207	22.31	Attending Other Gatherings
9/14/2020	487	69	121	19.90	Attending Other Gatherings

9/7/2020	333	102	94	22.01	Attending Other Gatherings
8/31/2020	414	69	74	15.16	Attending Other Gatherings
8/24/2020	479	118	104	17.84	Attending Other Gatherings
8/17/2020	545	64	59	9.77	Attending Other Gatherings
8/10/2020	535	90	76	12.44	Attending Other Gatherings
8/3/2020	615	154	84	12.02	Attending Other Gatherings
7/27/2020	794	183	60	7.03	Attending Other Gatherings
7/20/2020	898	284	145	13.90	Attending Other Gatherings
7/13/2020	984	260	156	13.68	Attending Other Gatherings
7/6/2020	995	300	143	12.57	Attending Other Gatherings
3/15/2021	682	117	187	21.52	Shopping
3/8/2021	765	114	228	22.96	Shopping
3/1/2021	840	171	246	22.65	Shopping
2/22/2021	1040	189	269	20.55	Shopping
2/15/2021	1060	208	301	22.12	Shopping
2/8/2021	1245	305	335	21.20	Shopping
2/1/2021	1770	388	415	18.99	Shopping
1/25/2021	2020	483	453	18.32	Shopping
1/18/2021	1437	528	390	21.35	Shopping
1/11/2021	1214	507	267	18.03	Shopping
1/4/2021	1546	641	382	19.81	Shopping
12/28/2020	1297	548	241	15.67	Shopping
12/21/2020	847	445	226	21.06	Shopping
12/14/2020	997	631	245	19.73	Shopping
12/7/2020	450	692	134	22.95	Shopping
11/30/2020	523	907	170	24.53	Shopping
11/23/2020	464	747	234	33.52	Shopping
11/16/2020	874	824	492	36.02	Shopping
11/9/2020	1547	1127	929	37.52	Shopping
11/2/2020	2734	1139	1539	36.02	Shopping
10/26/2020	1962	850	986	33.45	Shopping
10/19/2020	2329	986	1124	32.55	Shopping
10/12/2020	1609	592	909	36.10	Shopping
10/5/2020	1144	435	622	35.22	Shopping
9/28/2020	649	329	401	38.19	Shopping
9/21/2020	458	289	284	38.27	Shopping
9/14/2020	331	162	184	35.73	Shopping
9/7/2020	230	193	106	31.55	Shopping
8/31/2020	245	175	137	35.86	Shopping
8/24/2020	295	258	148	33.41	Shopping
3/15/2021	856	50	80	8.55	Travel Outside NM
3/8/2021	962	58	87	8.29	Travel Outside NM
3/1/2021	1091	72	94	7.93	Travel Outside NM
2/22/2021	1261	110	127	9.15	Travel Outside NM
2/15/2021	1318	129	122	8.47	Travel Outside NM
2/8/2021	1588	142	155	8.89	Travel Outside NM
2/1/2021	2212	174	187	7.79	Travel Outside NM
1/25/2021	2520	234	202	7.42	Travel Outside NM
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1/18/2021	1911	270	174	8.35	Travel Outside NM
1/11/2021	1552	281	155	9.08	Travel Outside NM
1/4/2021	2012	345	212	9.53	Travel Outside NM
12/28/2020	1618	303	165	9.25	Travel Outside NM
12/21/2020	1183	225	110	8.51	Travel Outside NM
12/14/2020	1418	336	119	7.74	Travel Outside NM
12/7/2020	855	335	86	9.14	Travel Outside NM
11/30/2020	1002	518	80	7.39	Travel Outside NM
11/23/2020	889	487	69	7.20	Travel Outside NM
11/16/2020	1482	600	108	6.79	Travel Outside NM
11/9/2020	2844	597	162	5.39	Travel Outside NM
11/2/2020	4470	605	337	7.01	Travel Outside NM
10/26/2020	3042	460	296	8.87	Travel Outside NM
10/19/2020	3508	503	428	10.87	Travel Outside NM
10/12/2020	2405	338	367	13.24	Travel Outside NM
10/5/2020	1701	229	271	13.74	Travel Outside NM
9/28/2020	1084	125	170	13.56	Travel Outside NM
9/21/2020	762	133	136	15.14	Travel Outside NM
9/14/2020	492	76	109	18.14	Travel Outside NM
9/7/2020	343	95	91	20.97	Travel Outside NM
8/31/2020	408	77	72	15.00	Travel Outside NM
8/24/2020	502	117	82	14.04	Travel Outside NM
8/17/2020	525	67	76	12.65	Travel Outside NM
8/10/2020	501	97	103	17.05	Travel Outside NM
8/3/2020	571	158	124	17.84	Travel Outside NM
7/27/2020	724	185	128	15.02	Travel Outside NM
7/20/2020	877	285	165	15.83	Travel Outside NM
7/13/2020	970	247	183	15.87	Travel Outside NM
7/6/2020	908	274	256	21.99	Travel Outside NM
3/15/2021	809	145	32	3.80	Visits to Gyms
3/8/2021	990	93	24	2.37	Visits to Gyms
3/1/2021	1126	95	36	3.10	Visits to Gyms
2/22/2021	1295	154	49	3.65	Visits to Gyms
2/15/2021	1358	172	39	2.79	Visits to Gyms
2/8/2021	1636	200	49	2.91	Visits to Gyms
2/1/2021	2244	263	66	2.86	Visits to Gyms
1/25/2021	2553	332	71	2.71	Visits to Gyms
1/18/2021	1966	344	45	2.24	Visits to Gyms
1/11/2021	1615	343	30	1.82	Visits to Gyms
1/4/2021	2126	418	25	1.16	Visits to Gyms
12/28/2020	1736	329	21	1.20	Visits to Gyms
12/21/2020	1221	272	25	2.01	Visits to Gyms
12/14/2020	1483	363	27	1.79	Visits to Gyms
12/7/2020	927	343	6	0.64	Visits to Gyms
11/30/2020	1082	515	3	0.28	Visits to Gyms
11/23/2020	938	495	12	1.26	Visits to Gyms
11/16/2020	1508	637	45	2.90	Visits to Gyms
11/9/2020	2857	642	104	3.51	Visits to Gyms

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11/2/2020	4623	627	162	3.39	Visits to Gyms
10/26/2020	3184	504	110	3.34	Visits to Gyms
10/19/2020	3833	482	124	3.13	Visits to Gyms
10/12/2020	2701	306	103	3.67	Visits to Gyms
10/5/2020	1908	227	66	3.34	Visits to Gyms
9/28/2020	1203	121	55	4.37	Visits to Gyms
9/21/2020	899	104	28	3.02	Visits to Gyms
9/14/2020	589	68	20	3.28	Visits to Gyms
9/7/2020	409	108	12	2.85	Visits to Gyms
8/31/2020	475	70	12	2.46	Visits to Gyms
8/24/2020	567	121	13	2.24	Visits to Gyms
8/17/2020	595	68	5	0.83	Visits to Gyms
8/10/2020	602	90	9	1.47	Visits to Gyms
8/3/2020	692	153	8	1.14	Visits to Gyms
7/27/2020	837	177	23	2.67	Visits to Gyms
7/20/2020	1015	288	24	2.31	Visits to Gyms
7/13/2020	1115	257	28	2.45	Visits to Gyms
7/6/2020	1094	293	51	4.45	Visits to Gyms
3/15/2021	818	146	22	2.62	Visits to Places of Worship
3/8/2021	975	93	39	3.85	Visits to Places of Worship
3/1/2021	1118	99	40	3.45	Visits to Places of Worship
2/22/2021	1283	160	55	4.11	Visits to Places of Worship
2/15/2021	1334	178	57	4.10	Visits to Places of Worship
2/8/2021	1614	210	61	3.64	Visits to Places of Worship
2/1/2021	2208	282	83	3.62	Visits to Places of Worship
1/25/2021	2516	360	80	3.08	Visits to Places of Worship
1/18/2021	1923	386	46	2.34	Visits to Places of Worship
1/11/2021	1555	399	34	2.14	Visits to Places of Worship
1/4/2021	2045	470	54	2.57	Visits to Places of Worship
12/28/2020	1639	402	45	2.67	Visits to Places of Worship
12/21/2020	1170	316	32	2.66	Visits to Places of Worship
12/14/2020	1368	454	51	3.59	Visits to Places of Worship
12/7/2020	830	436	10	1.19	Visits to Places of Worship
11/30/2020	979	600	21	2.10	Visits to Places of Worship
11/23/2020	839	584	22	2.56	Visits to Places of Worship
11/16/2020	1369	744	77	5.33	Visits to Places of Worship
11/9/2020	2705	754	144	5.05	Visits to Places of Worship
11/2/2020	4431	693	288	6.10	Visits to Places of Worship
10/26/2020	3044	546	208	6.40	Visits to Places of Worship
10/19/2020	3629	564	246	6.35	Visits to Places of Worship
10/12/2020	2554	332	224	8.06	Visits to Places of Worship
10/5/2020	1831	244	126	6.44	Visits to Places of Worship
	1150	135	94	7.56	Visits to Places of Worship
9/28/2020			50	5.53	Visits to Places of Worship
9/28/2020	854			0.00	
9/21/2020	854 564	127 73		6.62	•
9/21/2020 9/14/2020	564	73	40	6.62 6.32	Visits to Places of Worship
9/21/2020				6.62 6.32 5.58	•

8/17/2020	578	70	20	3.34	Visits to Places of Worship
8/10/2020	586	94	21	3.46	Visits to Places of Worship
8/3/2020	653	163	37	5.36	Visits to Places of Worship
7/27/2020	810	192	35	4.14	Visits to Places of Worship
7/20/2020	978	306	43	4.21	Visits to Places of Worship
7/13/2020	1061	276	63	5.60	Visits to Places of Worship
7/6/2020	1072	331	35	3.16	Visits to Places of Worship
17072020	1072			5.10	Visits to Restaurants and
3/15/2021	840	54	92	9.87	Breweries
0,10,2021	0.0			5107	Visits to Restaurants and
3/8/2021	950	77	80	7.77	Breweries
0,0,2022					Visits to Restaurants and
3/1/2021	1074	99	84	7.25	Breweries
0, 1, 2021	2071		01	,120	Visits to Restaurants and
2/22/2021	1242	156	100	7.45	Breweries
2,22,2021		100	100	,,,,,,	Visits to Restaurants and
2/15/2021	1307	177	85	6.11	Breweries
·,, - <b></b>					Visits to Restaurants and
2/8/2021	1636	201	48	2.85	Breweries
, , , , , , , , , , , , , , , , , , , ,			_		Visits to Restaurants and
2/1/2021	2244	265	64	2.77	Breweries
					Visits to Restaurants and
1/25/2021	2563	337	56	2.14	Breweries
· ·					Visits to Restaurants and
1/18/2021	1969	341	45	2.23	Breweries
					Visits to Restaurants and
1/11/2021	1604	351	33	2.02	Breweries
					Visits to Restaurants and
1/4/2021	2107	419	43	2.00	Breweries
					Visits to Restaurants and
12/28/2020	1734	326	26	1.48	Breweries
					Visits to Restaurants and
12/21/2020	1231	266	21	1.68	Breweries
					Visits to Restaurants and
12/14/2020	1474	372	27	1.80	Breweries
					Visits to Restaurants and
12/7/2020	917	343	16	1.71	Breweries
					Visits to Restaurants and
11/30/2020	1072	513	15	1.38	Breweries
					Visits to Restaurants and
11/23/2020	901	496	48	5.06	Breweries
					Visits to Restaurants and
11/16/2020	1411	632	147	9.44	Breweries
					Visits to Restaurants and
11/9/2020	2659	634	310	10.44	Breweries
					Visits to Restaurants and
11/2/2020	4235	631	546	11.42	Breweries
					Visits to Restaurants and
10/26/2020	2924	510	364	11.07	Breweries
					Visits to Restaurants and
10/19/2020	3478	503	458	11.64	Breweries

					Visits to Restaurants and
10/12/2020	2366	306	438	15.62	Breweries
					Visits to Restaurants and
10/5/2020	1660	233	308	15.65	Breweries
					Visits to Restaurants and
9/28/2020	1081	120	178	14.14	Breweries
					Visits to Restaurants and
9/21/2020	782	103	146	15.73	Breweries
					Visits to Restaurants and
9/14/2020	515	71	91	15.02	Breweries
					Visits to Restaurants and
9/7/2020	368	102	59	13.82	Breweries
					Visits to Restaurants and
8/31/2020	435	73	49	10.12	Breweries
					Visits to Restaurants and
8/24/2020	536	120	45	7.75	Breweries
					Visits to Restaurants and
8/17/2020	572	67	29	4.83	Breweries
					Visits to Restaurants and
8/10/2020	585	92	24	3.94	Breweries
					Visits to Restaurants and
8/3/2020	654	153	46	6.57	Breweries
					Visits to Restaurants and
7/27/2020	806	176	55	6.39	Breweries
					Visits to Restaurants and
7/20/2020	956	292	79	7.63	Breweries
					Visits to Restaurants and
7/13/2020	998	255	147	12.84	Breweries
					Visits to Restaurants and
7/6/2020	959	298	181	15.88	Breweries