

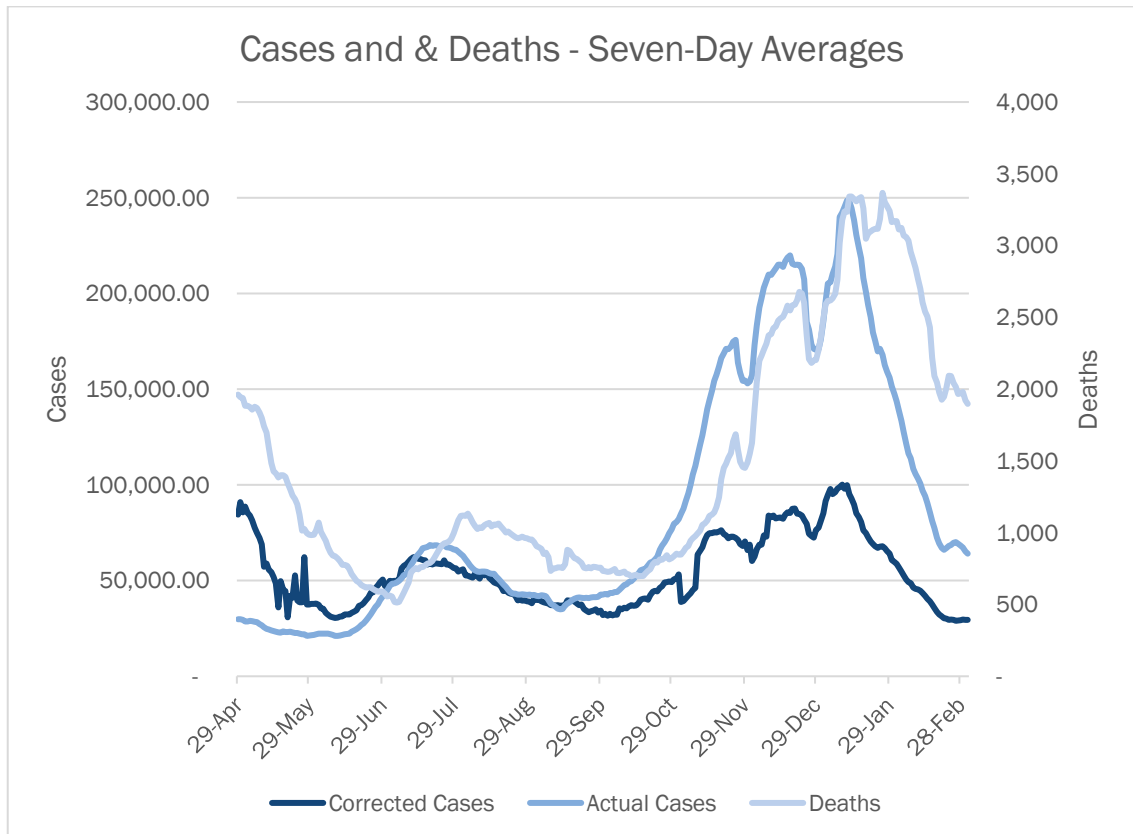
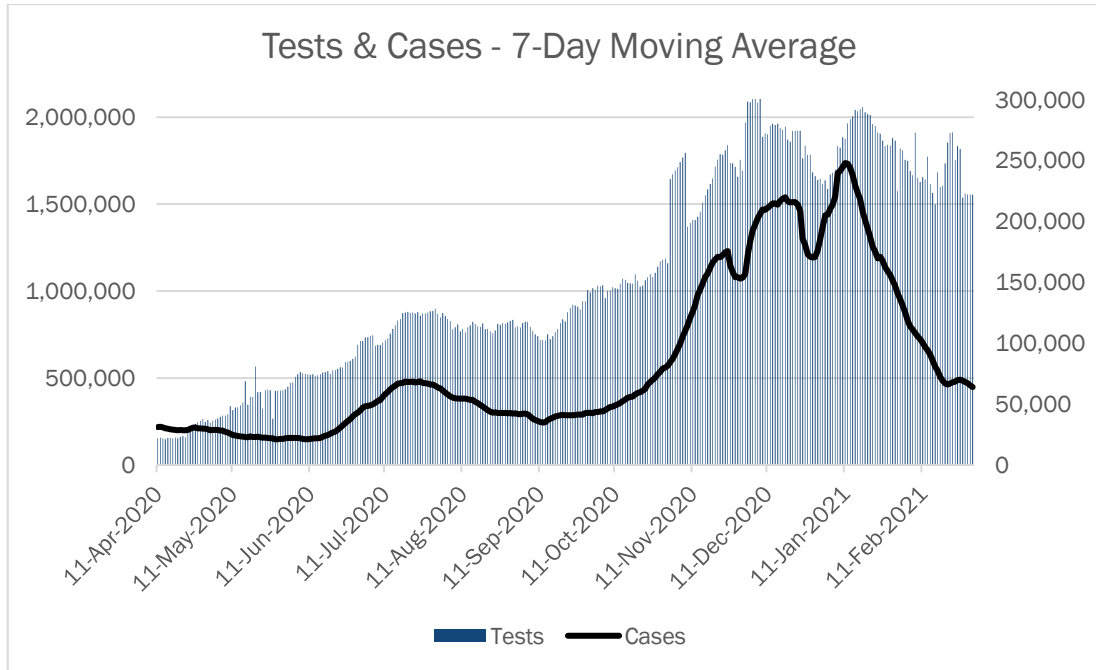
# COVID-19 Statistical Review

*Today's Analysis: Data from March 03, 2021*

*Cases and deaths were down. Serious cases fell, indicating that the rise yesterday was a data problem. The surge in death reports in Virginia continues. All the other stats from Virginia confirm press reports that the current surge in reported deaths are primarily deaths that occurred a month or more ago. This problem is elevating the national death count by two hundred or more a day.*

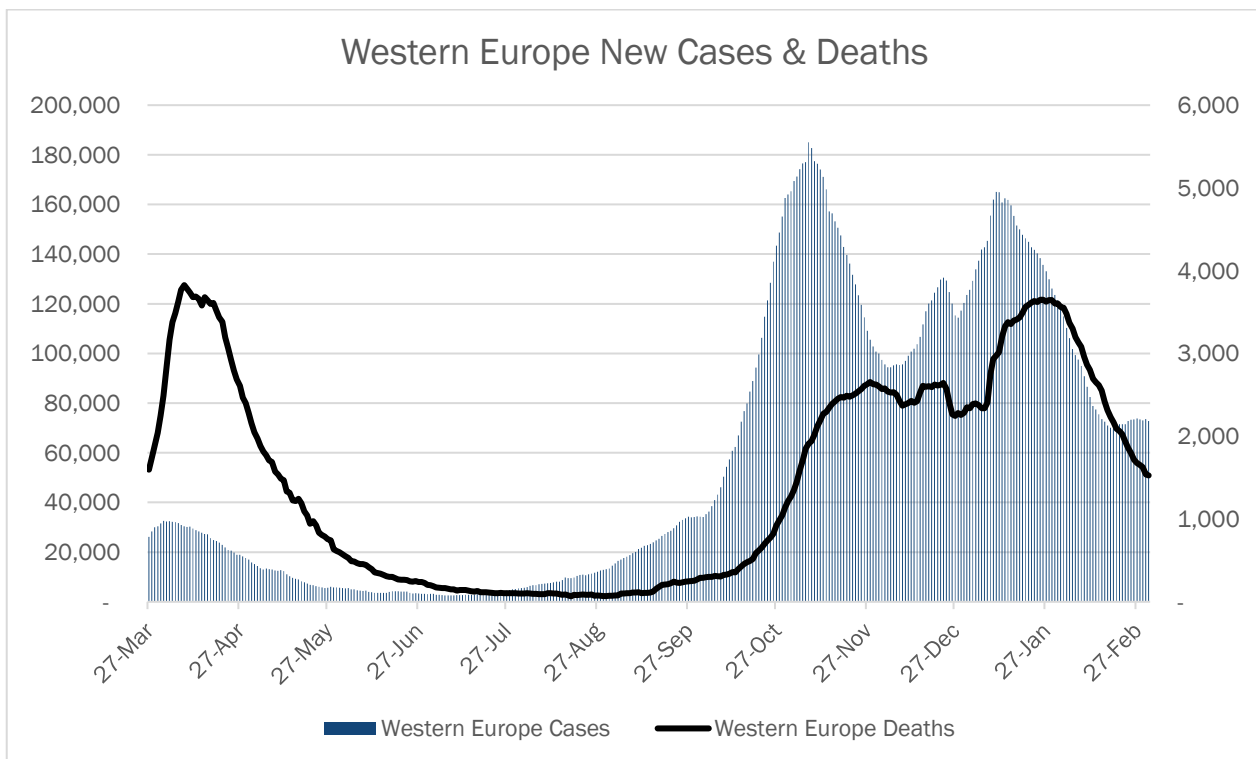
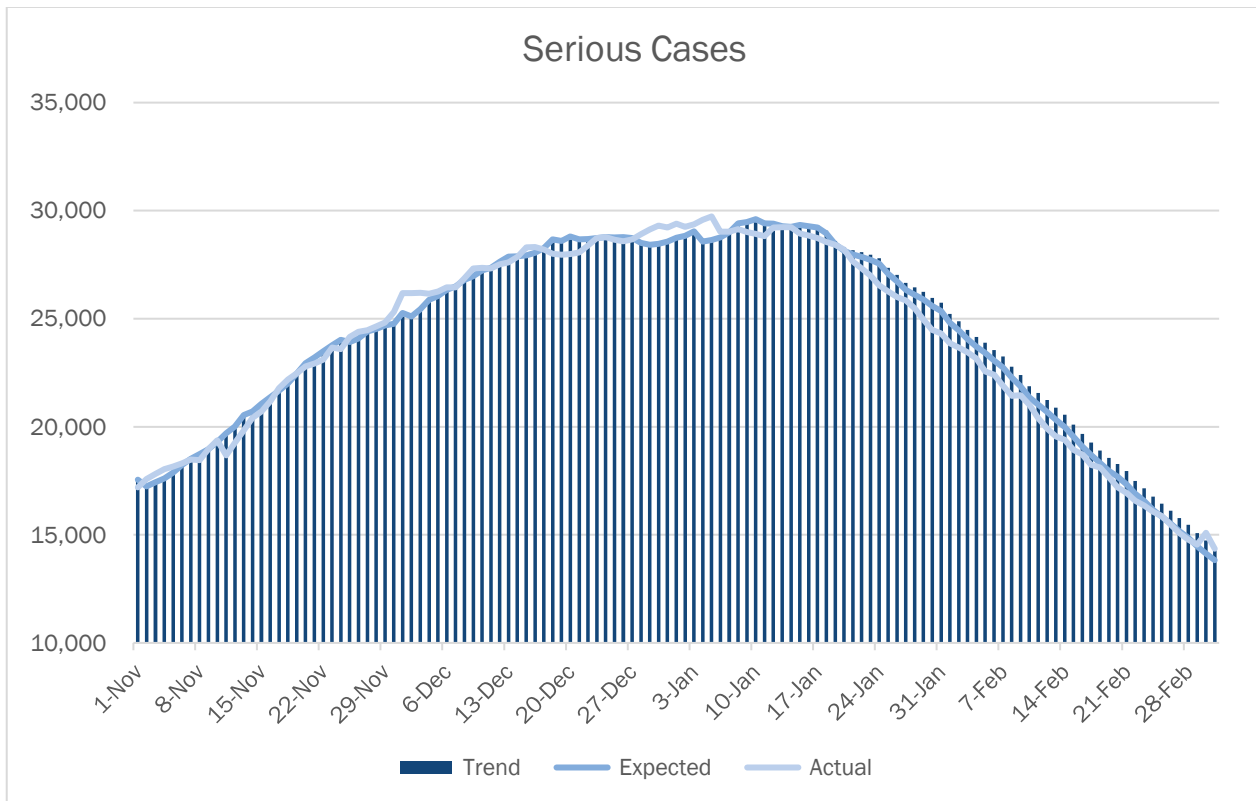
Noel Perry, Principal  
717-673-2998  
[transportguy@earthlink.net](mailto:transportguy@earthlink.net)

**Exhibit 1**



Source: Worldometer.com, Transport Futures

Exhibit 2.



Source: [Worldometer.com](http://Worldometer.com), [Transport Futures](http://Transport Futures)

Exhibit 3.

		International Data For					3-Mar					
Country	Status	Cases	Deaths	Death Rate	Pop per case	Pop per death	New Cases Latest Day	New Deaths Latest Day	Change In New Case Count Latest Day	Change In New Case Count From Week Before	Change in New Death Count Latest Day	Change in New Death Count From Week Ago
China	Recovery	89,933	4,636	5.2%	16,129	333,333	10	-	(1)	(2)	0	0
S. Korea	Recovery	90,816	1,612	1.8%	565	32,258	444	6	100	5	5	3
Italy	Inflection	2,976,274	98,635	3.3%	20	612	20,884	347	3,801	4,460	4	29
Iran	Inflection	1,656,699	60,353	3.6%	51	1,404	8,525	86	30	255	0	13
Germany	Inflection	2,472,896	71,711	2.9%	34	1,171	10,835	386	4,343	61	-15	-10
France	Inflection	3,810,316	87,542	2.3%	17	747	26,788	322	3,931	(4,731)	-8	45
UK	Inflection	4,194,785	123,783	3.0%	16	550	6,385	315	(6)	(3,553)	-28	-127
Norway	Falling	72,923	632	0.9%	75	8,621	689	9	190	348	9	-3
Netherlands	Falling	1,101,430	15,697	1.4%	16	1,093	4,997	48	1,016	635	-17	-15
Sweden	Falling	675,292	12,964	1.9%	15	782	-	34	-	-	-3	-7
USA	Falling	29,456,377	531,652	1.8%	11	625	66,879	2,350	9,989	(8,420)	361	-175
Spain	Falling	3,136,321	70,247	2.2%	15	666	6,137	446	(347)	(3,075)	254	57
Switzerland	Falling	559,845	10,014	1.8%	16	869	1,223	9	93	(120)	-8	-3
Belgium	Inflection	774,344	22,141	2.9%	15	525	2,050	35	1,267	(52)	6	2
Denmark	Recovery	212,798	2,370	1.1%	27	2,451	574	3	42	51	1	1
Austria	Inflection	465,322	8,625	1.9%	19	1,048	2,553	20	633	547	-11	-16
Canada	Inflection	875,559	22,105	2.5%	43	1,718	2,812	60	98	(45)	32	15
Ireland	Falling	221,189	4,357	2.0%	-	1,142	559	24	202	(11)	10	-32
Portugal	Falling	806,626	16,430	2.0%	13	620	979	41	288	(501)	3	-9
Australia	Recovery	28,996	909	3.1%	887	28,571	10	-	(1)	8	0	0
Brazil	Rising	10,722,221	259,402	2.4%	20	823	74,376	1,840	16,139	8,989	114	407
Malaysia	Falling	305,880	1,148	0.4%	107	28,571	1,745	7	190	(1,800)	1	-5
Mexico	Falling	2,097,194	187,187	8.9%	62	693	7,913	1,035	5,570	(721)	598	-238
Singapore	Recovery	59,979	29	0.0%	98	200,000	23	-	15	16	0	0
North America	Falling	32,429,130	740,944	2.3%	15	675	77,604	3,445	15,657	(9,186)	991	(398)
Western Europe	Inflection	21,480,361	545,148	2.5%	19	739	84,653	2,039	15,453	(5,941)	197	(88)
Other	Inflection	61,844,901	1,284,679	2.1%	111	5,349	278,708	5,354	50,027	18,190	472	517
World	Inflection	115,754,392	2,570,771	2.2%	67	3,032	440,965	10,838	81,137	3,063	1,660	31

Source: Worldometer.com, Transport Futures

Exhibit 4.

		State Data For					3-Mar						
	Hot Spot Group	Total Cases	New Cases Latest Day	Change in New Cases Per	Change In Cases Per Day	Change In Cases Per Day	Total Deaths	New Deaths Latest Day	Change In New Deaths Per Day	Change In Deaths Per Day Since Week Ago	In Deaths Per Day Since Max	Cases Per Million	Deaths Per Million
USA Total	All	29,456,377	66,879	9,989	(8,420)	-78%	531,652	2,350	361	(175)	-43%	88,991	1,606
Hot-Spot Group 1	1	5,383,983	18,565	3,275	96	-67%	142,421	503	192	16	-73%	79,580	2,008
Hot-Spot Group 2	2	12,976,496	27,824	1,739	(6,015)	-81%	209,194	1,030	5	(221)	-55%	97,884	1,614
Hot-Spot Group 3	3	6,001,164	10,484	1,850	(1,253)	-83%	105,474	224	(69)	(116)	-78%	89,025	1,428
Hot-Spot Group 4	4	5,094,734	10,006	3,125	(1,248)	-81%	74,563	593	233	146	-35%	71,250	1,144
-	-	-	0	0	0	0	0	0	0	0	0	0	0
New York	1	1,701,431	7,851	1,714	1,481	-61%	48,184	142	49	15	-81%	87,461	2,477
New Jersey	1	799,476	3,691	402	572	-60%	23,449	128	80	29	-72%	90,009	2,640
Massachusetts	1	584,743	1,899	735	(203)	-79%	16,252	70	32	8	-72%	84,838	2,358
Pennsylvania	1	943,456	2,625	119	(188)	-80%	24,274	81	13	(6)	-80%	73,696	1,896
Louisiana	1	431,771	500	(267)	(377)	-93%	9,668	21	2	(4)	-83%	92,878	2,080
Connecticut	1	283,622	494	(8)	(999)	-94%	7,678	20	13	(3)	-84%	79,551	2,154
Maryland	1	383,956	786	318	(76)	-79%	7,919	14	(12)	(13)	-82%	63,509	1,310
Rhode Island	1	127,285	436	175	(20)	-75%	2,534	9	1	(2)	-67%	120,153	2,392
District Of Columbia	1	40,818	51	(32)	(48)	-90%	1,023	4	4	1	-79%	57,836	1,450
Delaware	1	87,425	232	119	(46)	-81%	1,440	14	10	(9)	-80%	89,780	1,479
California	2	3,582,677	4,241	(152)	(1,627)	-93%	53,041	259	(34)	(53)	-64%	90,673	1,342
Florida	2	1,924,114	6,014	(1,165)	(1,114)	-70%	31,273	131	(8)	1	-53%	89,586	1,456
Texas	2	2,679,886	7,620	794	194	-76%	44,708	266	(9)	(45)	-43%	92,423	1,542
Georgia	2	1,014,542	2,735	(412)	(505)	-79%	17,625	145	41	8	-30%	95,554	1,660
Tennessee	2	777,935	1,598	954	(33)	-86%	11,459	23	8	(45)	-88%	113,913	1,678
North Carolina	2	865,554	2,145	906	(1,201)	-81%	11,363	75	41	(34)	-55%	82,527	1,083
Alabama	2	497,154	619	(33)	(628)	-89%	10,029	38	(22)	(46)	-84%	101,394	2,045
Arizona	2	819,954	1,284	435	(26)	-89%	16,089	29	(52)	(14)	-90%	112,651	2,210
Nevada	2	294,684	395	86	(121)	-90%	4,987	20	10	4	-72%	95,672	1,619
South Carolina	2	519,996	1,173	326	(959)	-82%	8,620	44	30	3	-82%	100,995	1,674

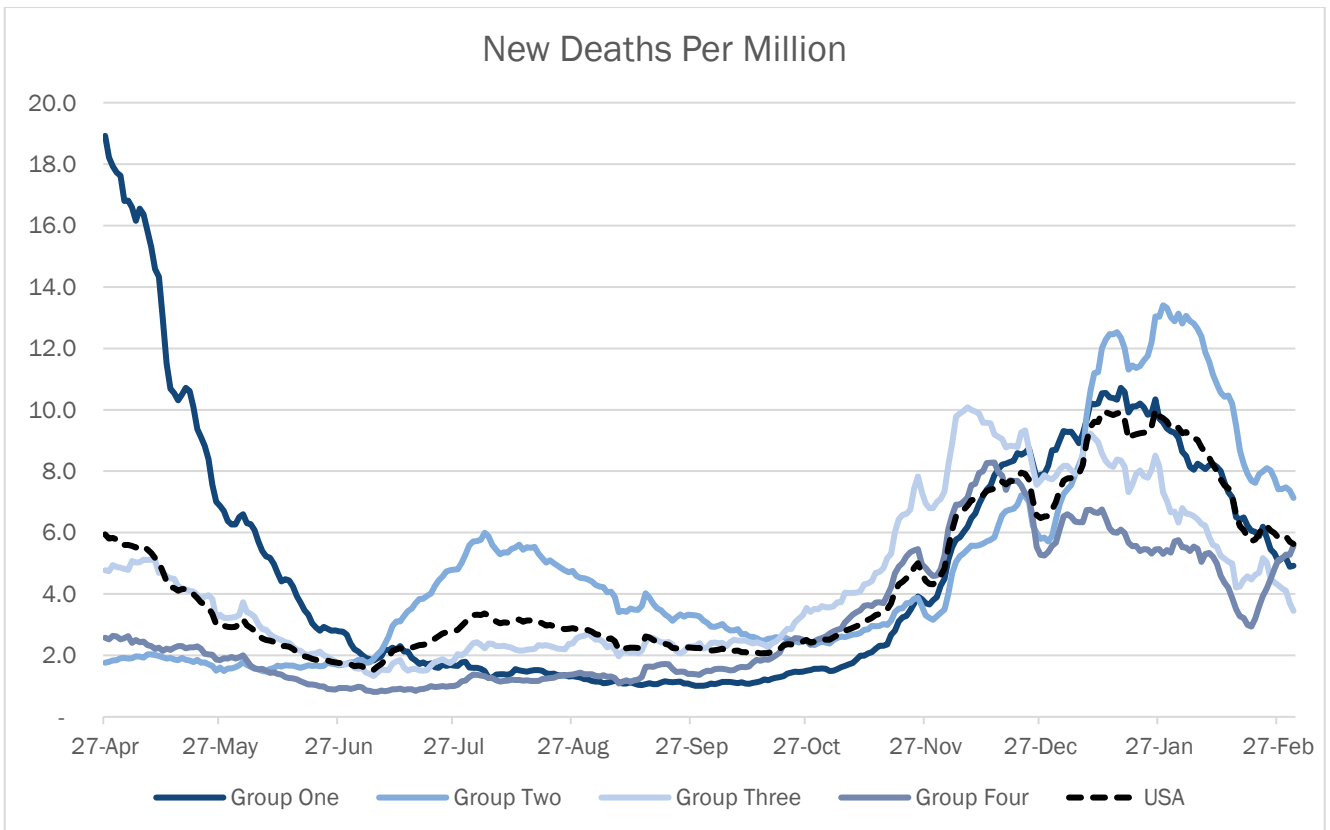
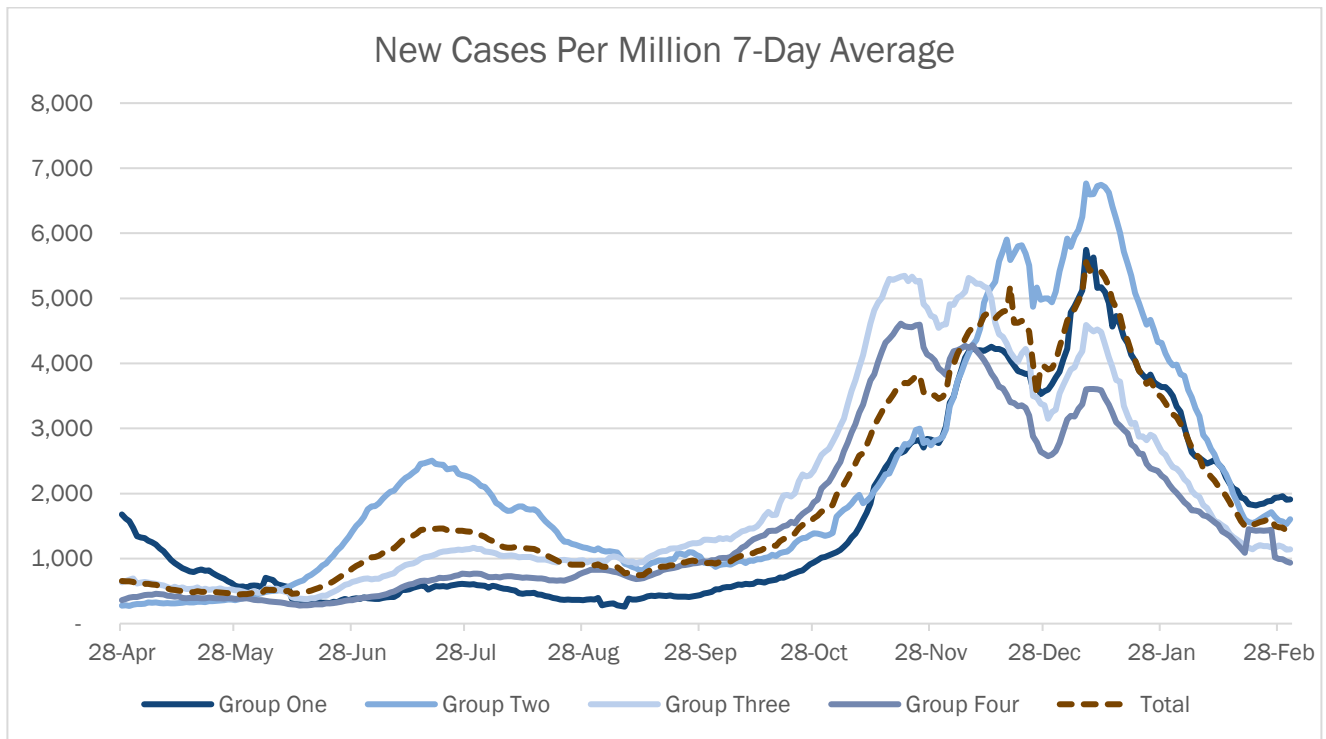
Source: Worldometer.com, Transport Futures

Exhibit 5.

	Hot Spot Group	Total Cases	New Cases Latest Day	State Data For			3-Mar		New Deaths Latest Day	Change In New Deaths Per Day	Change In Deaths Per Day Since Week Ago	Change In Deaths Per Day Since Max	Cases Per Million	Deaths Per Million
				Change in New Cases Per Day	Change In Cases Per Day Since	Change In Cases Per Day Since	Total Deaths	Total Deaths						
Ohio	3	972,605	2,022	313	180	-86%	17,346	-	-	(77)	-100%	83,206	1,484	
Washington	3	345,374	714	(91)	(162)	-89%	5,061	22	(1)	(25)	-76%	45,355	665	
Mississippi	3	295,675	380	79	(289)	-88%	6,743	19	(24)	(9)	-81%	99,348	2,266	
Illinois	3	1,191,520	2,104	527	82	-86%	22,853	50	6	3	-81%	94,029	1,803	
Michigan	3	650,762	1,705	63	147	-83%	16,550	6	(19)	(3)	-98%	65,162	1,657	
Missouri	3	523,770	397	397	(370)	-94%	8,724	57	57	23	-70%	85,340	1,421	
Wisconsin	3	565,131	539	215	(208)	-93%	6,458	18	(10)	(7)	-85%	97,061	1,109	
Utah	3	372,708	729	242	(83)	-84%	1,955	6	(3)	(8)	-83%	116,255	610	
Arkansas	3	323,353	404	(36)	(399)	-91%	5,261	7	3	(3)	-95%	107,148	1,743	
Other	3	760,266	1,490	141	(151)	-87%	14,523	39	(78)	(10)	-79%	88,991	1,606	
Indiana	4	663,511	761	224	(245)	-91%	12,633	10	(18)	(7)	-94%	98,558	1,876	
Colorado	4	431,670	1,055	279	(113)	-84%	5,970	11	4	1	-96%	74,959	1,037	
Virginia	4	580,108	1,549	164	(358)	-79%	9,326	383	223	234	107%	67,964	1,093	
Iowa	4	365,014	690	230	(131)	-87%	5,501	3	(23)	(12)	-99%	115,691	1,744	
Kentucky	4	407,373	1,172	97	(122)	-79%	4,704	33	14	(18)	-43%	91,182	1,053	
Oklahoma	4	425,746	747	636	(51)	-86%	4,534	-	(56)	(37)	-100%	107,594	1,146	
Minnesota	4	486,434	779	354	25	-91%	6,575	17	13	8	-83%	86,253	1,166	
Kansas	4	297,701	747	747	195	-89%	4,816	66	66	(7)	-66%	102,186	1,653	
New Mexico	4	185,898	356	111	(90)	-90%	3,753	13	2	(1)	-73%	88,657	1,790	
Oregon	4	156,287	250	-	(167)	-86%	2,252	27	14	(5)	-50%	37,055	534	
Idaho	4	172,288	452	78	29	-80%	1,876	5	1	5	-86%	96,408	1,050	
South Dakota	4	112,833	181	(1)	(81)	-91%	1,893	5	5	4	-91%	127,544	2,140	
Nebraska	4	201,608	-	-	-	-100%	2,091	-	-	-	-100%	104,222	1,081	
New Hampshire	4	75,990	187	(28)	(148)	-85%	1,175	5	5	3	-79%	55,887	864	
West Virginia	4	132,416	232	96	(11)	-91%	2,309	8	7	(3)	-83%	73,887	1,288	
Maine	4	45,091	147	(35)	(17)	-94%	705	2	2	(15)	-95%	33,545	524	
Vermont	4	15,487	115	27	38	-53%	207	1	-	(1)	-83%	24,819	332	
North Dakota	4	100,067	110	5	(5)	-95%	1,448	1	(1)	-	-97%	131,311	1,900	
Hawaii	4	27,640	17	(18)	(33)	-95%	441	2	2	(2)	-86%	19,522	311	
Wyoming	4	54,616	89	33	45	-93%	682	-	(11)	-	-100%	94,367	1,178	
Montana	4	100,351	193	38	(9)	-88%	1,373	1	(14)	(1)	-97%	93,893	1,285	
Alaska	4	56,605	177	88	1	-88%	299	-	(2)	-	-100%	77,377	409	

Source: Worldometer.com, Transport Futures

Exhibit 6.



Source: [Worldometer.com](http://Worldometer.com), [Transport Futures](http://TransportFutures.net)