

COVID-19



Photo Credit: James Gathany, Centers for Disease Control and Prevention (CDC)

9/11/2020

LOWCOUNTRY SUMMARY

This report presents data for COVID-19 cases in the Lowcountry region to September 11, 2020 as well as the historical data dated back to March 6, 2020. The data were obtained from the South Carolina Department of Health and Environmental Control (SCDHEC).



LOWCOUNTRY SUMMARY

COVID-19 CASES SUMMARY

South Carolina was ranked 12th in the country, most daily new COVID-19 cases per 100,000 population.

COVID-19 appears to have reached the Lowcountry region on March 11, 2020. The first reported case was in Beaufort County, followed by Jasper, Colleton, and Hampton Counties. As of September 11, 2020, a total of 7,327 cases have been reported, resulting in 151 deaths.

Beaufort County ranks first in number of reported cases with 5,084 followed by Colleton, Jasper, and Hampton Counties at 941, 733, and 569. However, when comparing by case rate, Hampton County has the highest case rate at 2,960 cases per 100,000 population.

There are 21 testing sites throughout the region, 10 in Beaufort County, 5 in Colleton County, 4 in Hampton County, and 2 in Jasper County.

A total of 63,076 people in the Lowcountry region have been tested for COVID-19 and of that number, 15.8% have tested positive.

The tables, maps, and charts below provide further detail on the trends in daily and weekly cases across the region. After a period of decline, the number of cases in the region had begun to rise again by mid-May. By mid-June, the increasing trend in cases has continued.

The increase of COVID-19 cases has accelerated since mid-July. Many counties, cities, and towns have passed face mask ordinances in different settings. These include:

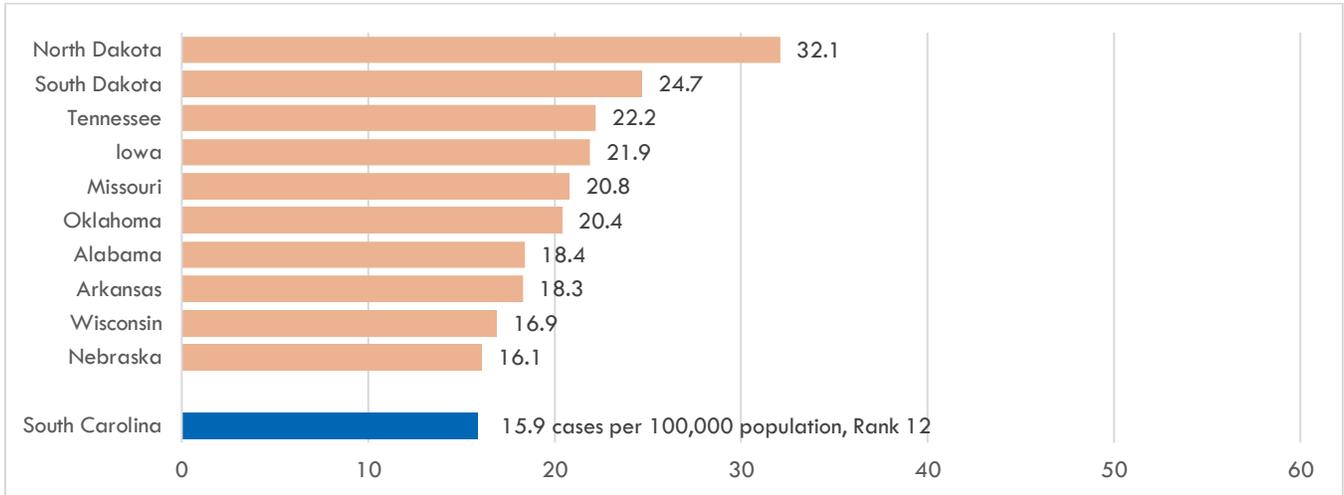
- Beaufort County - City of Beaufort, Town of Bluffton, Town of Hilton Head Island, Town of Port Royal, and unincorporated Beaufort County
- Colleton County - City of Walterboro, Town of Edisto Beach, and unincorporated Colleton County
- Hampton County - Town of Estill, Town of Gifford, and Town of Yemassee

In the first week of August, the number of reported cases in the region had slightly declined in comparison to the previous weeks. By the end of August, cases in the region had rebounded slightly. Overall, this week shows some decrease in cases in the region.

Note: This week, zip code level data is unavailable from SCDHEC. The current report adds positivity rate for tracking the spread of COVID-19 in the Lowcountry region. If there are any questions, please contact Maleena Parkey, PhD, Senior Planner, Planning Department, Lowcountry Council of Governments at 843-473-3987 or mparkey@lowcountrycog.org

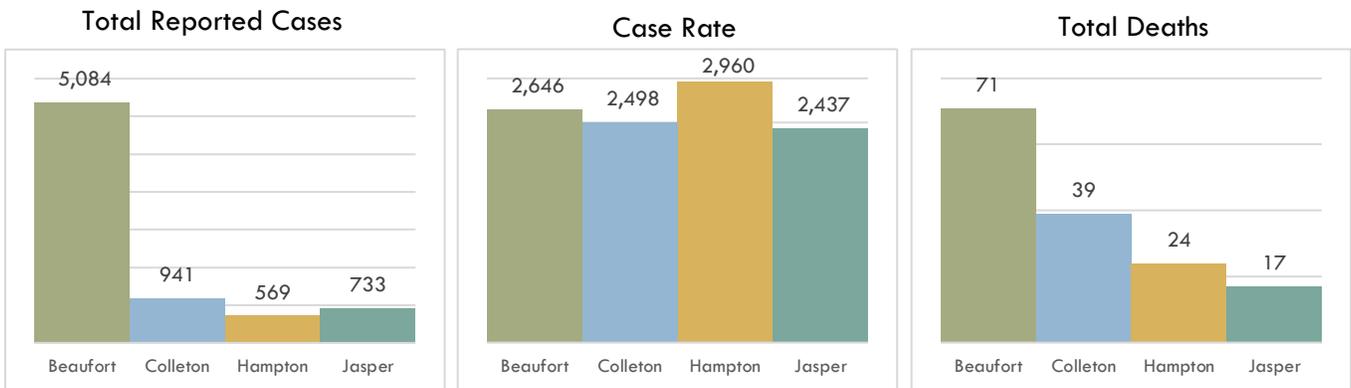
LOWCOUNTRY SUMMAR

CHART 1: NEW COVID-19 CASE RATE PER DAY, TOP TEN STATES



Source: Harvard Global Health Institute

CHART 2: COVID-19 CASES INFORMATION AS OF SEPTEMBER 11, 2020



Note: Case rate refers to number of total reported cases per 100,000 population.

TABLE 1: COVID-19 CASES INFORMATION

	Total Reported Cases		Case Rate		Total Deaths	
	September 4	September 11	September 4	September 11	September 4	September 11
Beaufort County	4,899	5,084	2,550	2,646	69	71
Colleton County	912	941	2,421	2,498	38	39
Hampton County	549	569	2,856	2,960	24	24
Jasper County	704	733	2,341	2,437	17	17
Lowcountry	7,064	7,327	2,531	2,625	148	151
South Carolina	122,341	127,646	2,376	2,479	2,748	2,891

Notes: Case rate refers to number of total reported cases per 100,000 population.

LOWCOUNTRY SUMMARY

TABLE 2: COVID-19 NEW CASES PER WEEK

	Beaufort County	Colleton County	Hampton County	Jasper County	Lowcountry	South Carolina
March 6	0	0	0	0	0	5
March 13	1	0	0	0	1	15
March 20	11	0	0	2	13	190
March 27	28	4	0	1	33	497
April 3	108	5	1	6	120	1,260
April 10	47	8	6	4	65	1,318
April 17	24	5	16	3	48	1,045
April 24	33	3	0	2	38	1,097
May 1	16	6	3	4	29	1,084
May 8	6	0	0	2	8	1,056
May 15	18	24	4	3	49	1,225
May 22	39	42	3	12	96	1,369
May 29	47	24	4	4	79	1,709
June 5	46	24	4	3	77	2,527
June 12	144	59	10	8	221	4,238
June 19	254	32	3	20	309	5,743
June 26	237	59	11	39	346	8,104
July 3	347	71	15	59	492	11,310
July 10	507	93	23	90	713	11,140
July 17	473	102	47	71	693	12,943
July 24	507	94	114	75	790	12,420
July 31	669	90	75	89	923	10,265
August 7	470	55	77	78	680	8,367
August 14	283	41	44	51	419	6,375
August 21	193	19	38	30	280	5,106
August 28	201	25	32	32	290	6,199
September 4	206	31	20	22	279	6,707
September 11	169	25	19	23	236	4,332
Total	5,084	941	569	733	7,327	127,646

Note: Total cases as of September 11, 2020; Weekly number may change due to the adjustment of the daily number by SCDHEC.

LOWCOUNTRY SUMMARY

TABLE 3: COVID-19 TESTING SITES INFORMATION

County	Testing Sites	Type of Testing Sites	August 28	September 4	September 11
Beaufort	Beaufort Memorial Hospital	Drive-thru	•	•	•
	Doctors Care Urgent Care - Bluffton	Drive-thru	•	•	•
	Hilton Head Hospital	Pop-up (special event)			•
	Hilton Head Regional Healthcare - Hilton Head Hospital	Hospital and Emergency Center	•	•	•
	Hilton Head Regional Healthcare - Tidewatch Free-Standing ED	Emergency Center	•	•	•
	Hilton Head Regional Hospital - Hilton Head High School	Pop-up (special event)			•
	Lowcountry Urgent Care	On-site testing	•	•	•
	Lowcountry Urgent Care – Lady’s Island	On-site testing	•	•	•
	Main Street Medical	On-site testing	•	•	•
	Palmetto Palace - Palmetto Breeze	Pop-up (special event)			•
	Sea Pines Circle Immediate Care	On-site testing	•	•	•
Colleton	CVS Pharmacy - Walterboro	Drive-thru	•	•	•
	DHEC - Colleton County Health Department	Pop-up (special event)	•	•	•
	Genesis Health Care, Inc - Valcourt Pediatric Associates	On-site testing	•	•	•
	Genesis Health Care, Inc - Walterboro Family Care	On-site testing	•	•	•
	Lowcountry Urgent Care - Walterboro	On-site testing	•	•	•
Hampton	DHEC - Hampton County Health Department	Pop-up (special event)	•	•	•
	Hampton Regional Medical Center	Hospital and Emergency Center	•	•	•
	Medical University of South Carolina – Wade Hampton High School	Curbside	•		
	Medical University of South Carolina - Yemassee Municipal Complex	Curbside		•	•
	Palmetto Primary Care Physicians	Pop-up (special event)			•
Jasper	DHEC - Jasper County Health Department	Pop-up (special event)	•	•	•
	Hilton Head Regional Healthcare - Coastal Carolina Hospital	Hospital and Emergency Center	•	•	•

Note: Testing sites have been adjusted each week.

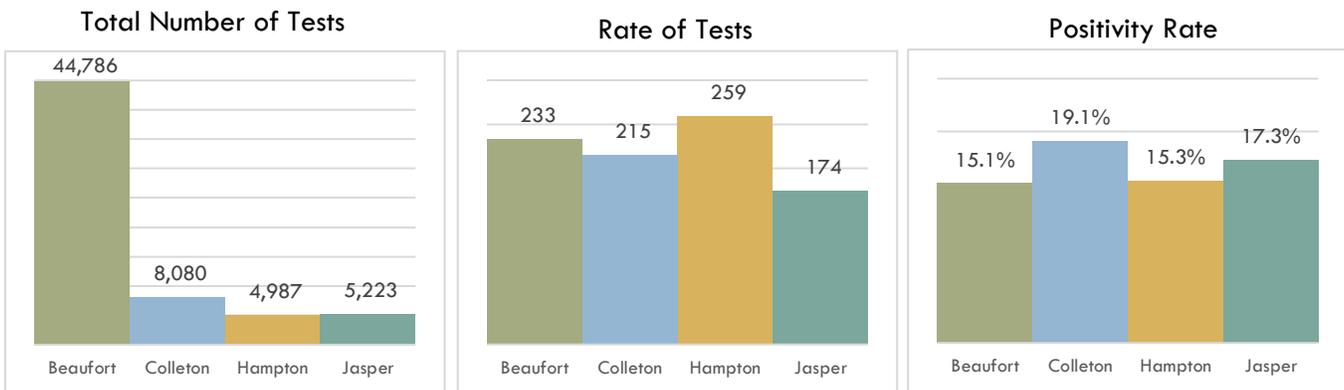
LOWCOUNTRY SUMMARY

TABLE 4: COVID-19 TESTS INFORMATION AS OF SEPTEMBER 11, 2020

	Total Number of Tests	Rate of Tests	Positivity Rate
Beaufort County	44,486	233	15.1%
Colleton County	8,080	215	19.1%
Hampton County	4,987	259	15.3%
Jasper County	5,223	174	17.3%
Lowcountry	63,076	226	15.8%

Note: Rate of tests refers to total number of tests per 1,000 population. Positivity rate refers to the number of people who have tested positive as a percentage of the total number of tests. Positivity rate was adjusted to control for the fact that some people were tested multiple times.

CHART 3: COVID-19 TESTS INFORMATION AS OF SEPTEMBER 11, 2020



Note: Rate of tests refers to total number of tests per 1,000 population. Positivity rate refers to the number of people who have tested positive as a percentage of the total number of tests. Positivity rate was adjusted to control for the fact that some people were tested multiple times.

LOWCOUNTRY SUMMARY

TABLE 5: COVID-19 TOTAL NUMBER OF TESTS AND POSITIVITY RATE PER WEEK

	Beaufort County		Colleton County		Hampton County		Jasper County		Lowcountry	
	No.	%	No.	%	No.	%	No.	%	No.	%
March 13	12	14.3%	0	0.0%	0	0.0%	0	0.0%	12	14.3%
March 20	132	11.0%	14	0.0%	3	0.0%	27	10.5%	176	9.9%
March 27	275	16.3%	56	11.8%	18	0.0%	33	4.8%	382	13.9%
April 3	657	24.8%	122	6.7%	48	3.7%	103	12.8%	930	20.0%
April 10	455	15.1%	87	14.3%	53	17.6%	59	7.7%	654	14.5%
April 17	416	8.6%	58	12.8%	74	36.4%	50	6.8%	598	12.3%
April 24	375	12.8%	53	10.0%	58	0.0%	51	6.7%	537	10.6%
May 1	693	4.3%	83	11.8%	110	3.4%	83	7.0%	969	5.1%
May 8	794	1.7%	84	0.0%	70	0.0%	59	5.6%	1,007	1.7%
May 15	1,318	2.8%	877	8.9%	263	2.9%	90	5.4%	2,548	5.0%
May 22	1,775	3.3%	316	30.2%	240	1.7%	125	14.3%	2,456	7.2%
May 29	1,803	4.1%	152	27.9%	194	2.7%	145	3.8%	2,294	5.5%
June 5	1,378	5.0%	189	18.5%	104	5.3%	280	1.3%	1,951	5.8%
June 12	1,861	11.2%	242	33.3%	290	4.4%	272	3.7%	2,665	11.7%
June 19	2,156	16.5%	241	18.0%	157	2.5%	273	9.9%	2,827	15.2%
June 26	2,090	15.5%	241	33.0%	150	11.1%	169	30.0%	2,650	17.8%
July 3	3,055	14.3%	375	26.0%	164	13.8%	376	18.4%	3,970	15.8%
July 10	4,298	14.3%	361	32.7%	182	15.8%	361	28.8%	5,202	16.6%
July 17	2,275	25.1%	369	32.7%	263	25.7%	236	36.3%	3,143	26.9%
July 24	3,328	18.1%	482	25.0%	549	26.1%	484	18.5%	4,843	19.7%
July 31	3,229	23.8%	770	19.3%	438	21.3%	408	24.9%	4,845	23.0%
August 7	2,731	20.6%	586	13.7%	448	23.8%	509	16.8%	4,274	19.5%
August 14	1,953	16.4%	323	14.7%	283	18.2%	215	25.8%	2,774	17.1%
August 21	1,880	11.5%	404	4.8%	209	20.6%	192	16.4%	2,685	11.6%
August 28	1,509	15.2%	258	10.8%	177	18.5%	187	17.6%	2,131	15.2%
September 4	1,433	15.2%	220	14.5%	174	11.6%	176	12.7%	2,003	14.6%
September 11	1,433	12.9%	241	12.4%	114	18.8%	136	18.3%	1,924	13.6%

Note: Positivity rate refers to the number of people who have tested positive as a percentage of the total number of tests. Positivity rate was adjusted to control for the fact that some people were tested multiple times.

BEAUFORT COUNTY

CHART 4: NEW COVID-19 CASES PER DAY

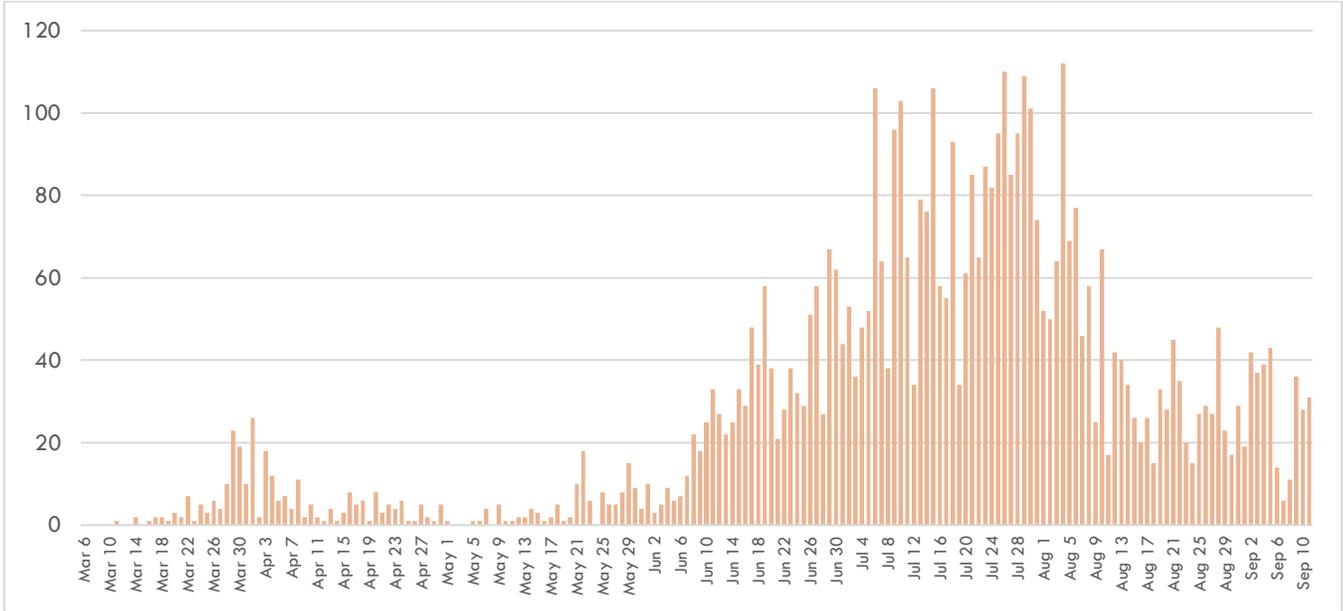
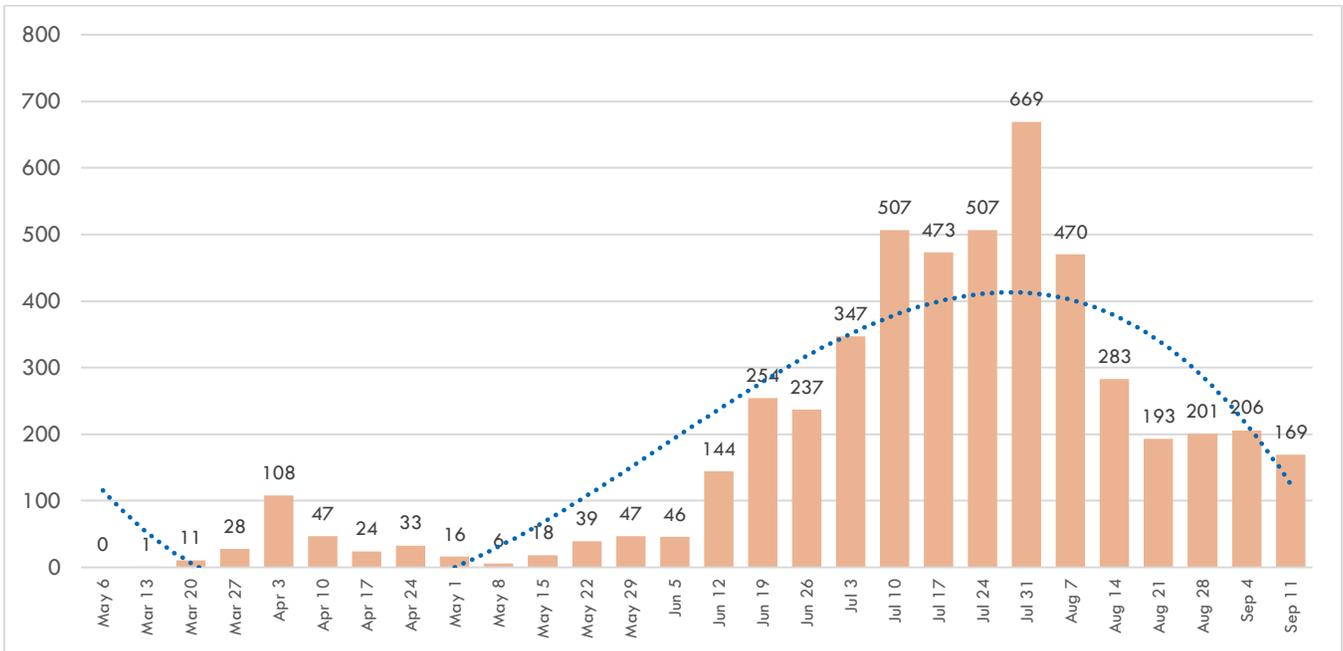


CHART 5: NEW COVID-19 CASES PER WEEK



COLLETON COUNTY

CHART 6: NEW COVID-19 CASES PER DAY

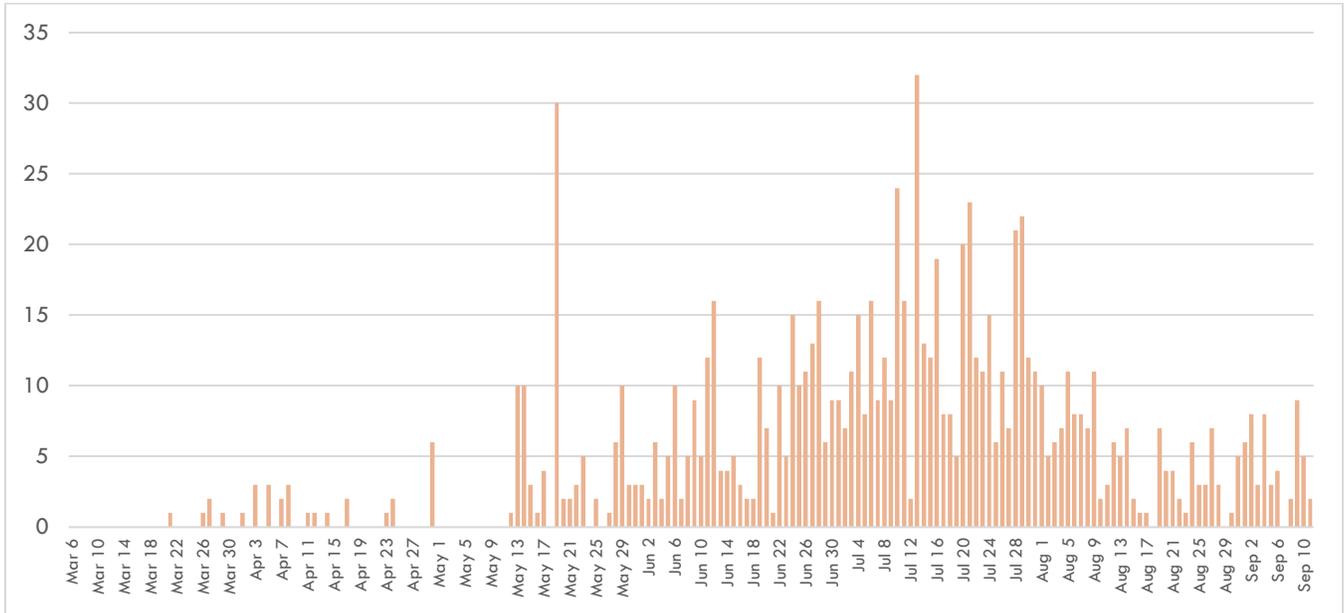
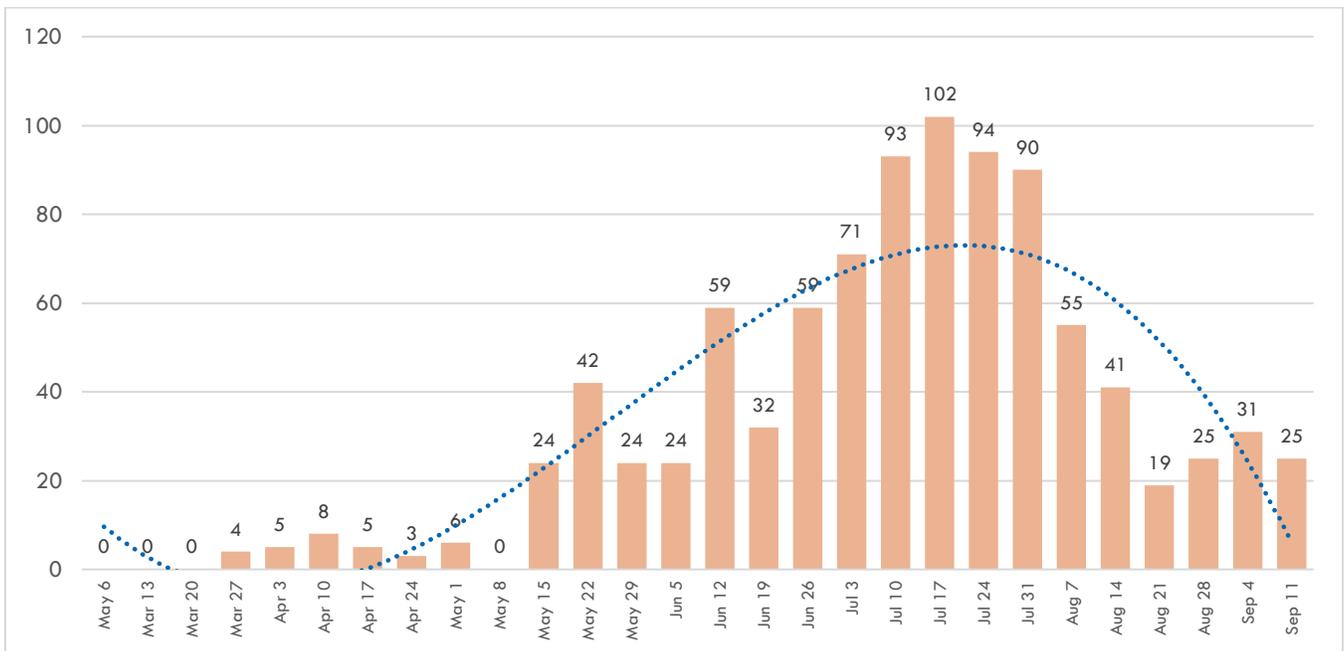


CHART 7: NEW COVID-19 CASES PER WEEK



HAMPTON COUNTY

CHART 8: NEW COVID-19 CASES PER DAY

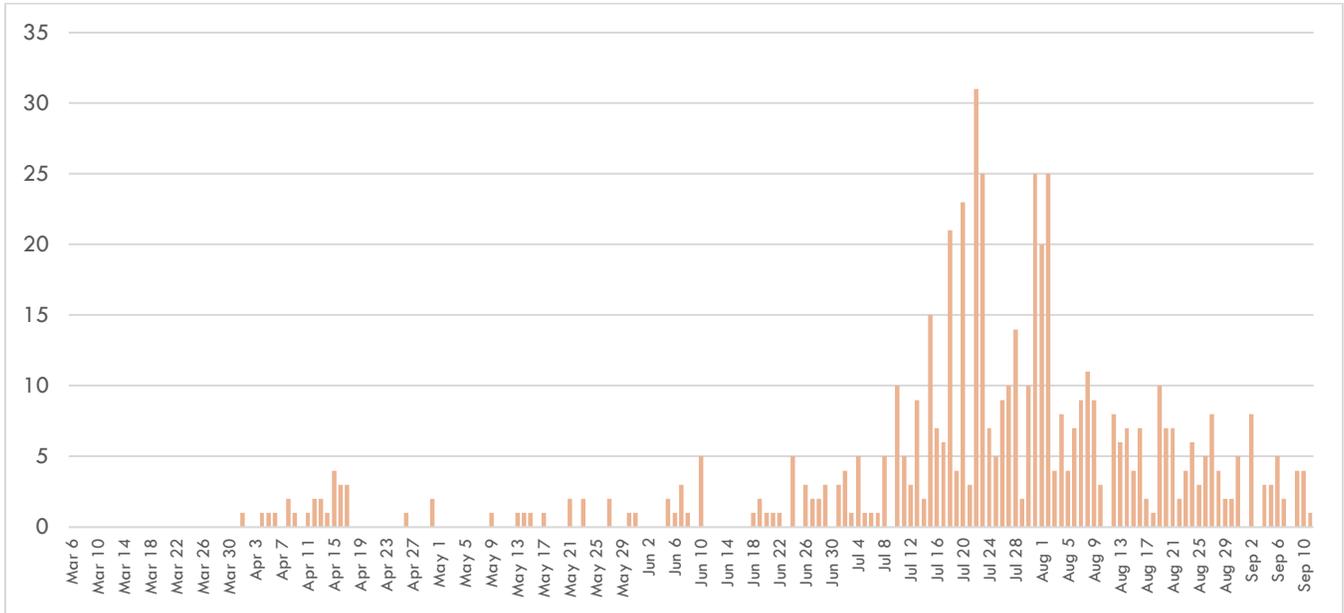
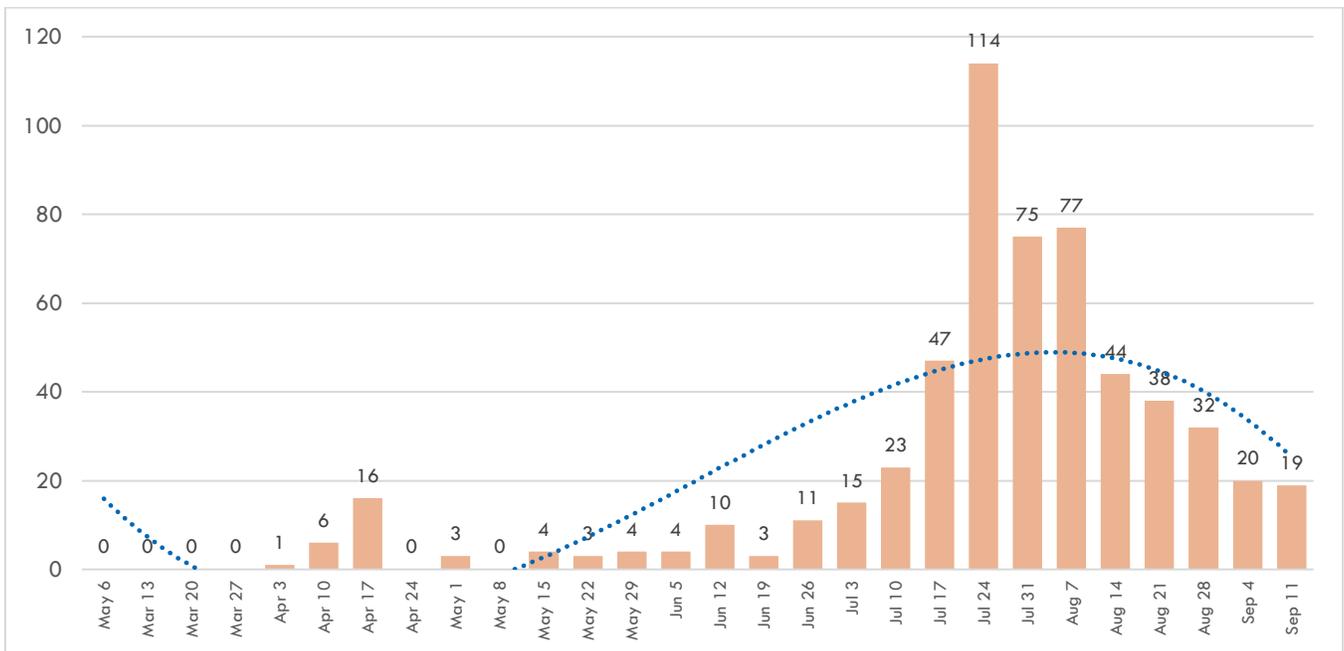


CHART 9: NEW COVID-19 CASES PER WEEK



JASPER COUNTY

CHART 10: NEW COVID-19 CASES PER DAY

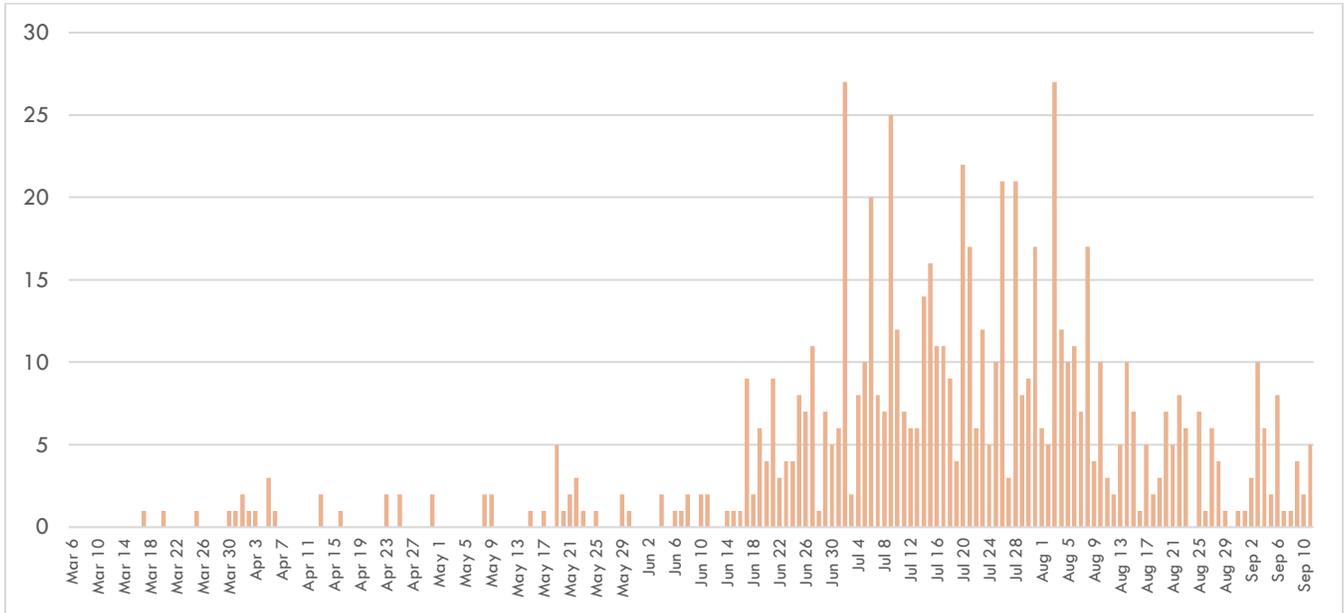
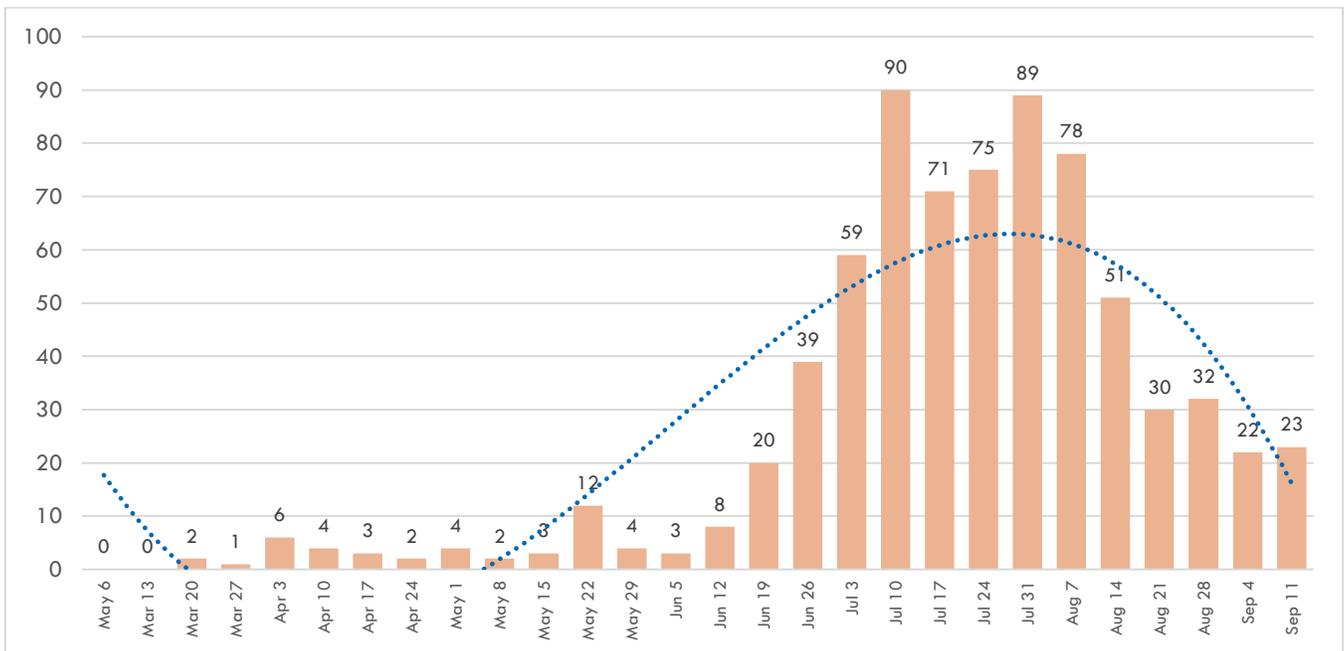


CHART 11: NEW COVID-19 CASES PER WEEK



LOWCOUNTRY

CHART 12: NEW COVID-19 CASES PER DAY

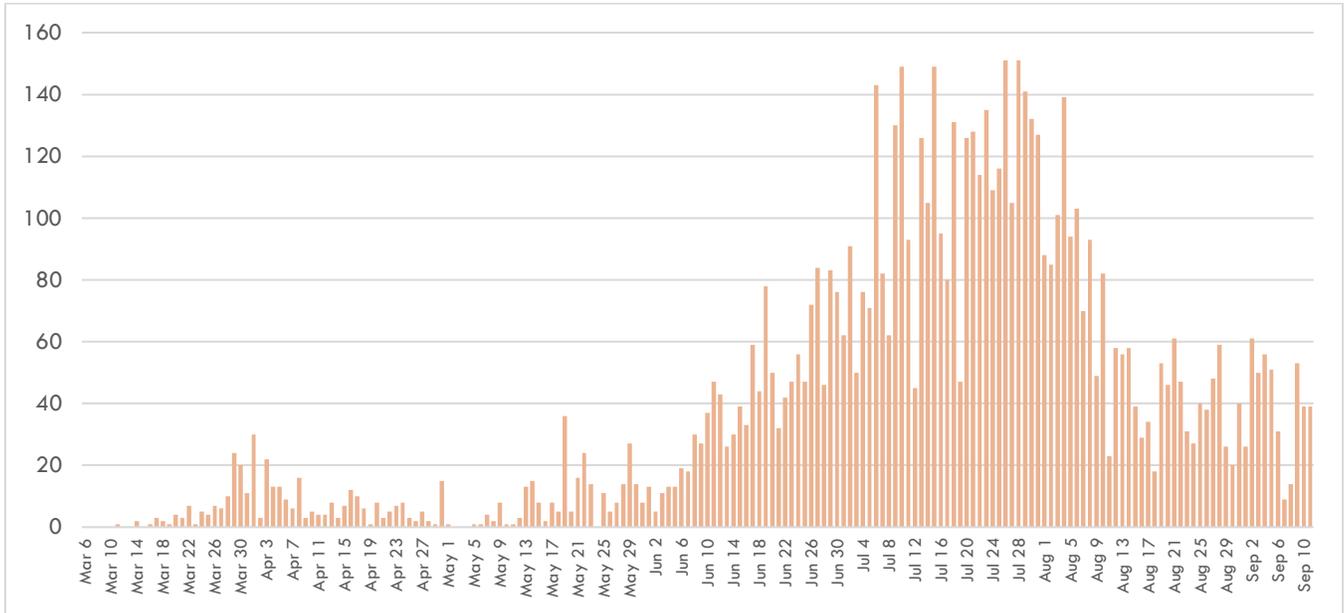
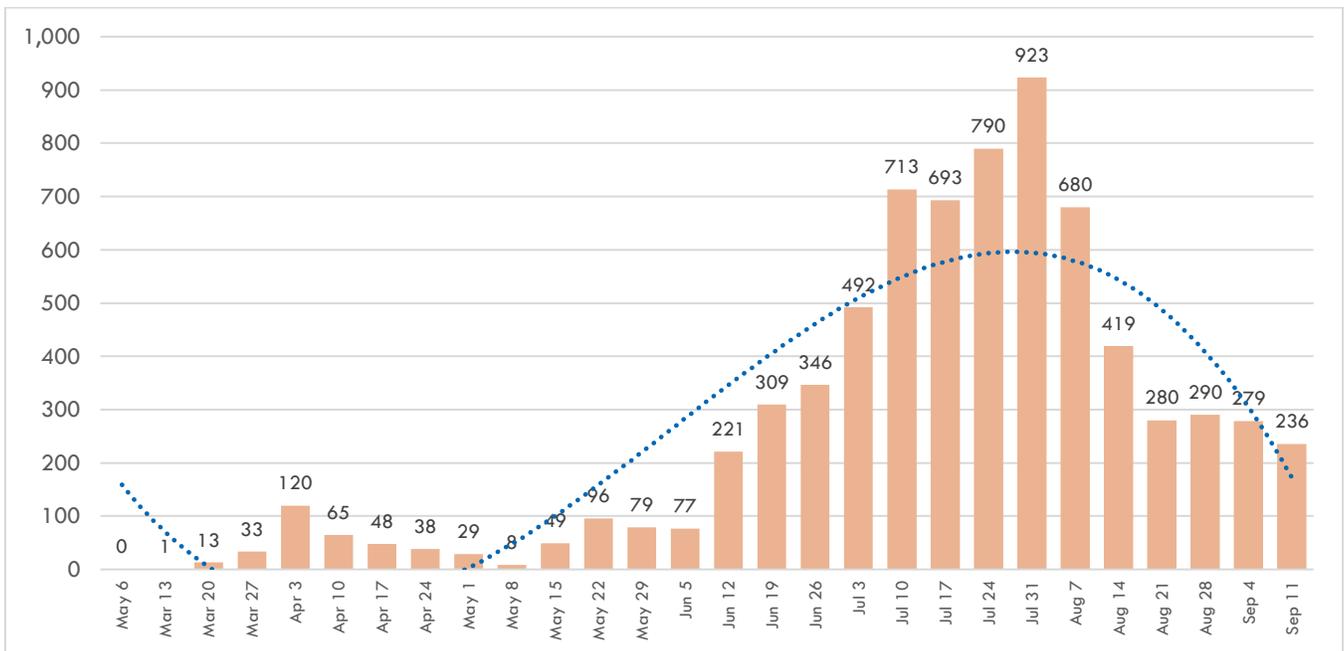


CHART 13: NEW COVID-19 CASES PER WEEK



SOUTH CAROLINA

CHART 14: NEW COVID-19 CASES PER DAY

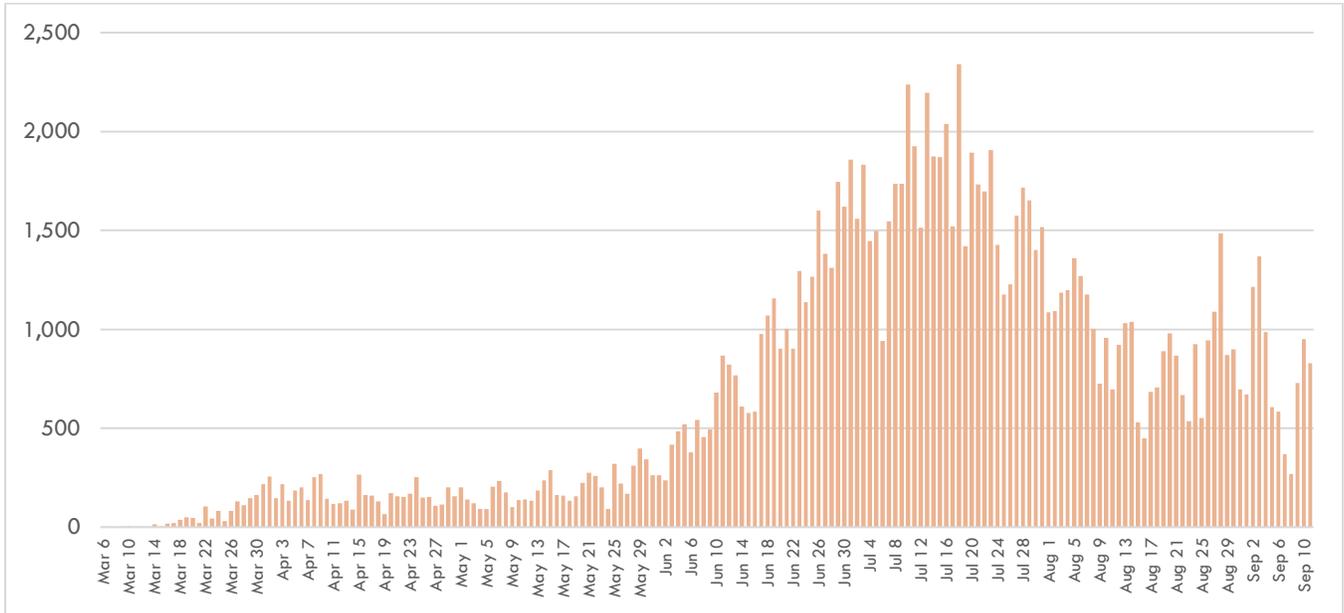


CHART 15: NEW COVID-19 CASES PER WEEK

