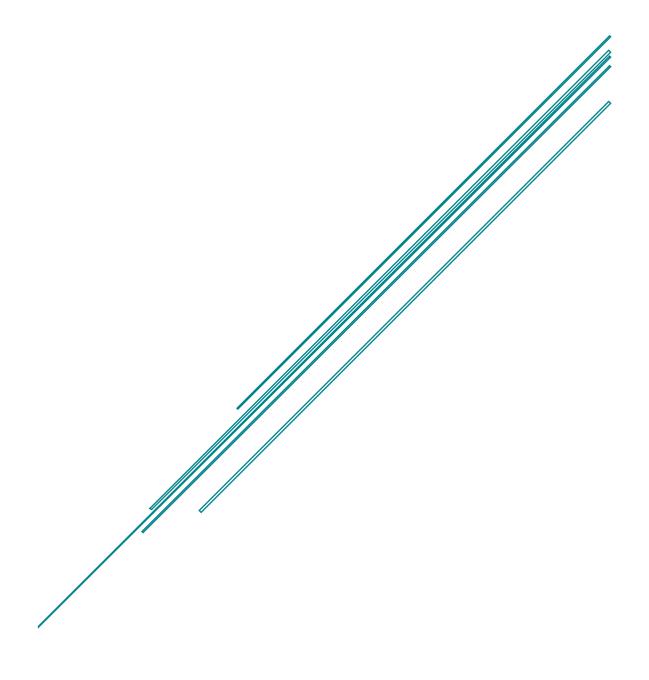
COCAINE AND OTHER STIMULANT USE IN SC

Supplemental County-Level Data Report





SUPPLEMENTAL REPORT OVERVIEW

The purpose of this supplemental report is to provide an overview of the burden that the use of stimulants (i.e., cocaine and other stimulants such as amphetamines) has across South Carolina. The report includes statewide substance use burden maps (Section I) and service-utilization data for each county alcohol and drug abuse authority specifically involving cocaine and amphetamine use (Section II). The data will help provide context regarding stimulant use across the state and help identify areas of focus for counties and county authorities.

The burden maps included in this supplemental report reflect the effect that cocaine use and other stimulant use have across the states. The rankings are arranged from lowest burden (ranking of 1) to highest burden (ranking of 46) of substance use in that county.

The indicators used for the burden maps include:

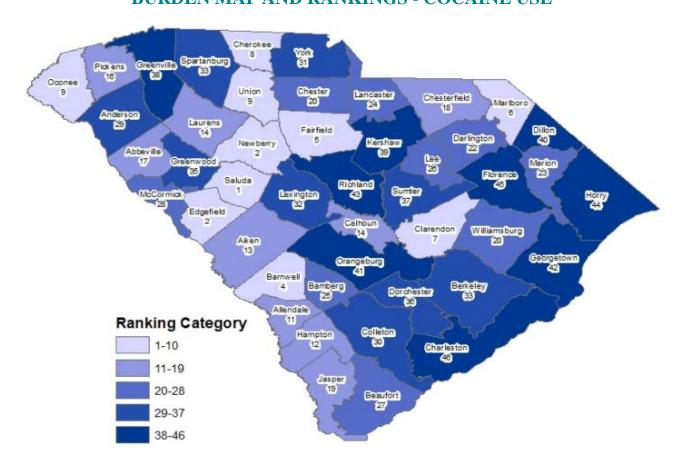
- Substance-involved overdose death rate¹
- Substance-related abuse/dependence hospitalization rate (primary/secondary diagnosis)²
- Substance use disorder episodic discharges (primary/secondary diagnosis)³

The charts for each county authority (Section II) provide data on the number of primary/secondary-diagnosis discharged episodes⁴ (y-axis of the chart) that each authority had related to cocaine and amphetamine use from 2016 to 2019 (x-axis of the chart). The data help to show the direction of the trends regarding service utilization by patients for these specific substances at each county authority. At the end of the report, full tables of the chart data are provided for each substance by county authority and year.

- 1. Source: S.C. Department of Health and Environmental Control, 2018
- 2. Source: S.C. Revenue and Fiscal Affairs Office, 2018
- 3. Source: S.C. Department of Alcohol and Other Drug Abuse Services, 2018
- 4. Source: S.C. Department of Alcohol and Other Drug Abuse Services, 2016-2019



SECTION I: BURDEN OF STIMULANT USE ACROSS THE STATE BURDEN MAP AND RANKINGS - COCAINE USE

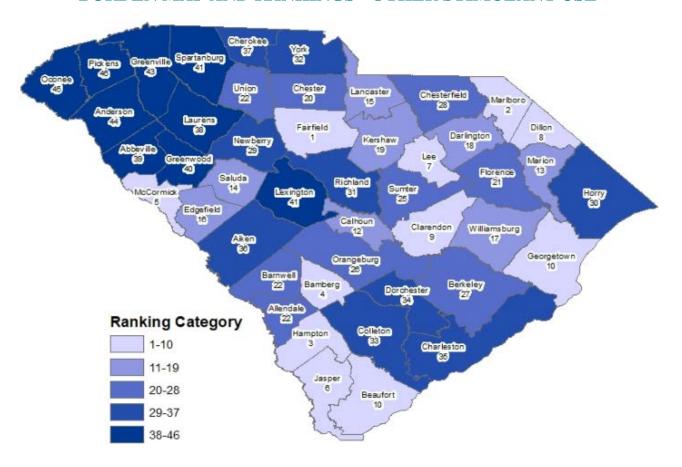


Rank	County	Rank	County	Rank	County	Rank	County	Rank	County
1	Saluda	11	Allendale	20*	Williamsburg	31	York	41	Orangeburg
2*	Newberry	12	Hampton	22	Darlington	32	Lexington	42	Georgetown
2*	Edgefield	13	Aiken	23	Marion	33*	Berkeley	43	Richland
4	Barnwell	14*	Calhoun	24	Lancaster	33*	Spartanburg	44	Horry
5	Fairfield	14*	Laurens	24	Bamberg	35	Greenwood	45	Florence
6	Marlboro	16	Pickens	26	Lee	36	Dorchester	46	Charleston
7	Clarendon	17	Abbeville	27	Beaufort	37	Sumter		
8	Cherokee	18	Chesterfield	28	McCormick	38	Greenville		
9	Oconee	19	Jasper	29	Anderson	39	Kershaw		
10	Union	20*	Chester	30	Colleton	40	Dillon		

^{*}notes tie in rankings



BURDEN MAP AND RANKINGS - OTHER STIMULANT USE



Rank	County	Rank	County	Rank	County	Rank	County	Rank	County
1	Fairfield	10*	Georgetown	21	Florence	31	Richland	41*	Lexington
2	Marlboro	12	Calhoun	22*	Allendale	32	York	41*	Spartanburg
3	Hampton	13	Marion	22*	Barnwell	33	Colleton	43	Greenville
4	Bamberg	14	Saluda	22*	Union	34	Dorchester	44	Anderson
5	McCormick	15	Lancaster	25	Sumter	35	Charleston	45	Oconee
6	Jasper	16	Edgefield	26	Orangeburg	36	Aiken	46	Pickens
7	Lee	17	Williamsburg	27	Berkeley	37	Cherokee		
8	Dillon	18	Darlington	28	Chesterfield	38	Laurens		
9	Clarendon	19	Kershaw	29	Newberry	39	Abbeville		
10*	Beaufort	20	Chester	30	Horry	40	Greenwood		

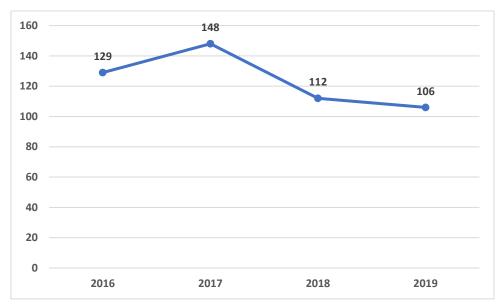
*notes tie in rankings



SECTION II: COUNTY AUTHORITY SUBSTANCE USE DISORDER-RELATED DISCHARGE EPISODES, 2016-2019

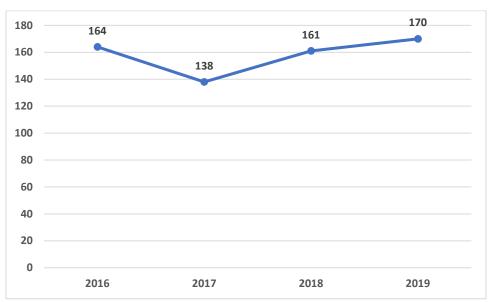
AIKEN CENTER FOR ALCOHOL AND OTHER DRUG SERVICES

COCAINE



-17.83% change from 2016 to 2019 (peak in 2017 followed by substantial decline in 2018)

AMPHETAMINES



+3.66% change from 2016 to 2019 (peak in 2019 after a decline in 2017 and rise in 2018)



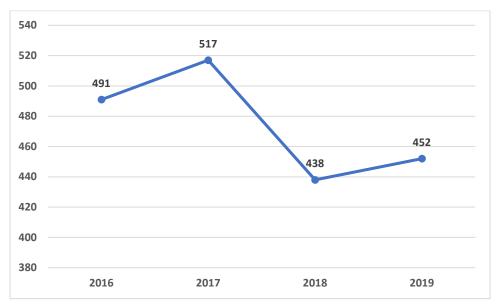
ANDERSON/OCONEE BEHAVIORAL HEALTH SERVICES

COCAINE



-18.18% change from 2016 to 2019 (peak in 2017 followed by consistent decline afterward)

AMPHETAMINES

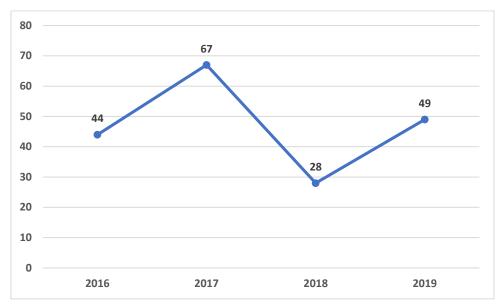


-7.94% change from 2016 to 2019 (peak in 2017 followed by substantial decline in 2018)

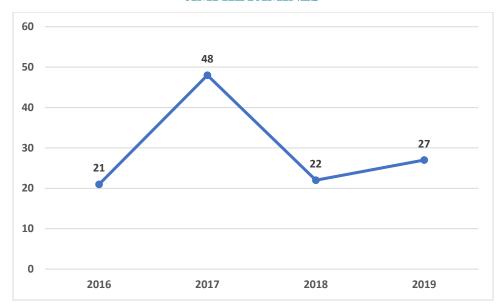


AXIS I CENTER OF BARNWELL

COCAINE



+11.36% change from 2016 to 2019 (peak in 2017 with fluctuations in the trend direction over the four-year period)

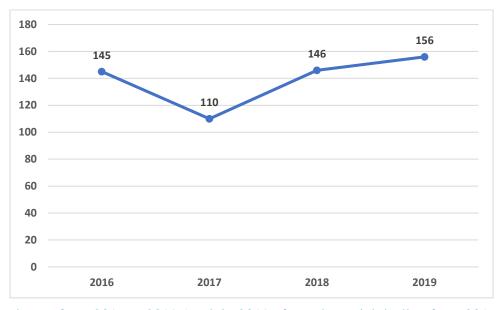


+28.57% change from 2016 to 2019 (peak spike in 2017 compared to 2016 and sharp decline in 2018)

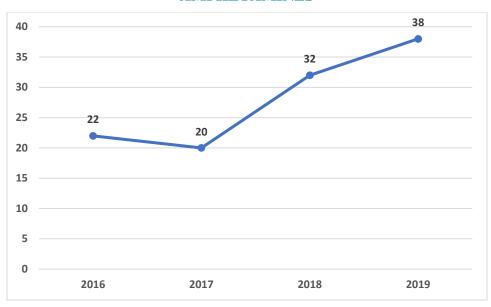


BEAUFORT COUNTY ALCOHOL AND DRUG ABUSE DEPARTMENT

COCAINE



+7.59% change from 2016 to 2019 (peak in 2019 after substantial decline from 2016 to 2017 with a spike in discharges in 2018 and 2019)

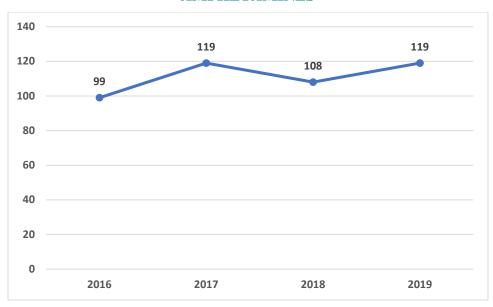


+72.7% change from 2016 to 2019 (peak in 2019 after a relatively substantial increase from 2017 to 2018)



ERNEST E. KENNEDY CENTER (BERKELEY COUNTY) COCAINE

+51.5% change from 2016 to 2019 (peak in 2018 and stabilized number in 2019 after substantial increase in discharges from 2017)

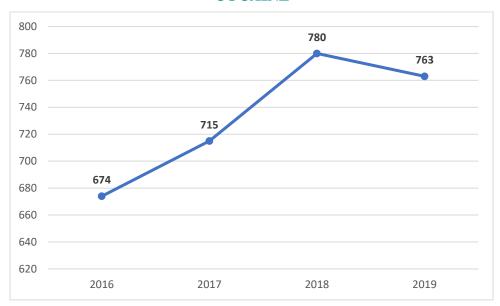


+20.2% change from 2016 to 2019 (peak in 2017 and 2019)



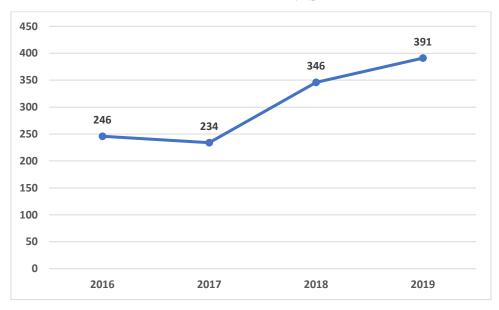
CHARLESTON CENTER

COCAINE



+13.2% change from 2016 to 2019 (peak in 2018 after substantial increase from 2017)

AMPHETAMINES

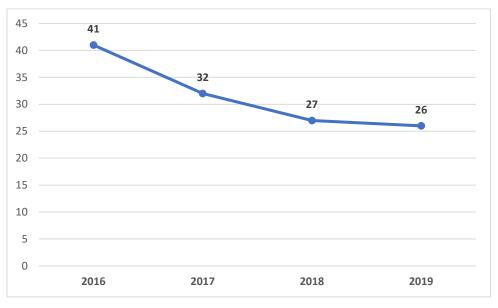


+59.0% change from 2016 to 2019 (peak in 2019 after a substantial increase from 2017 to 2018)



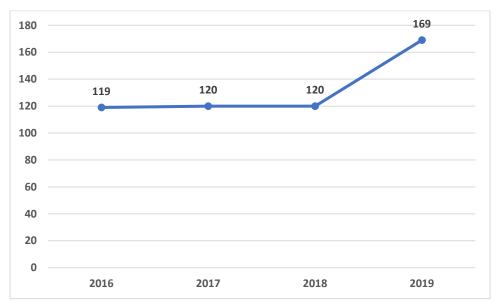
CHEROKEE COUNTY COMMISSION ON ALCOHOL AND DRUG ABUSE

COCAINE



-36.6% change from 2016 to 2019 (peak in 2016 with decline afterward)

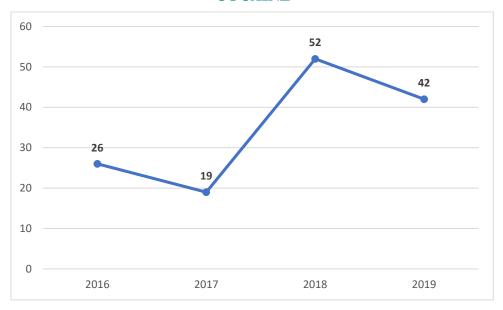
AMPHETAMINES



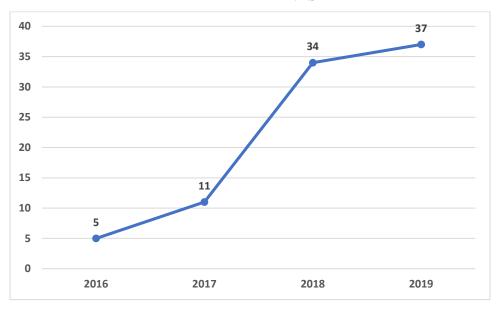
+42.0% change from 2016 to 2019 (consistent levels prior to sharp incline in 2019)



HAZEL PITTMAN CENTER (CHESTER COUNTY) COCAINE



+61.5% change from 2016 to 2019 (peak in 2018 after substantial increase from 2017)

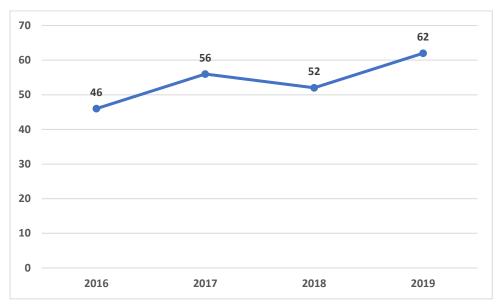


+640% change from 2016 to 2019 (peak in 2019 after substantial increase from 2017 to 2018)

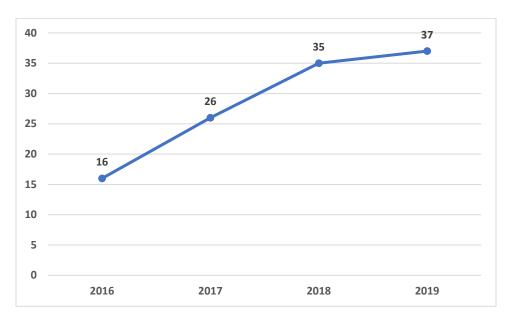


CLARENDON BEHAVIORAL HEALTH SERVICES

COCAINE



+34.8% change from 2016 to 2019 (peak in 2019)

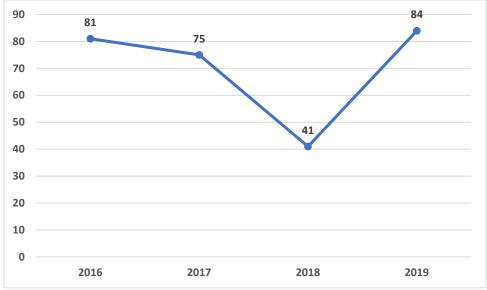


+131.3% change from 2016 to 2019 (peak in 2019 with steady increases since 2016)



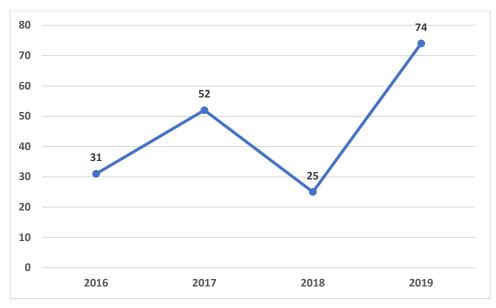
COLLETON COUNTY COMMISSION ON ALCOHOL AND DRUG ABUSE

COCAINE



+3.71% change from 2016 to 2019 (substantial decline in 2018 followed by peak in 2019)

AMPHETAMINES

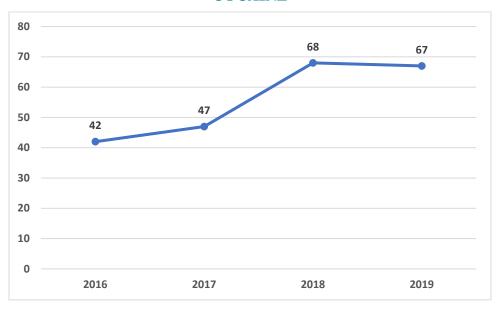


+138.7% change from 2016 to 2019 (peak in 2019 after a substantial spike in discharges that year)

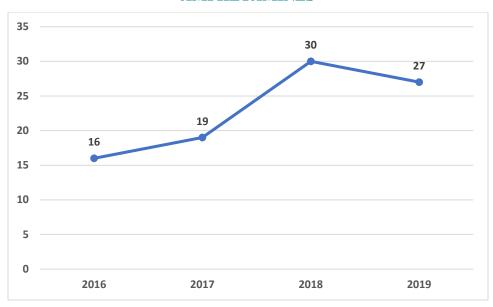


RUBICON FAMILY COUNSELING SERVICES (DARLINGTON COUNTY)

COCAINE



+11.9% change from 2016 to 2019 (peak in 2018 after a substantial increase between 2017 and 2018)

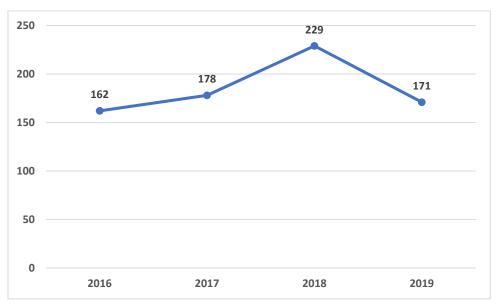


+68.8% change from 2016 to 2019 (peak in 2018 after increases in 2016 and 2017)



DORCHESTER ALCOHOL AND DRUG COMMISSION

COCAINE



+5.56% change from 2016 to 2019 (peak in 2018 after a substantial increase from 2017 and followed by a substantial decrease in 2019)

AMPHETAMINES

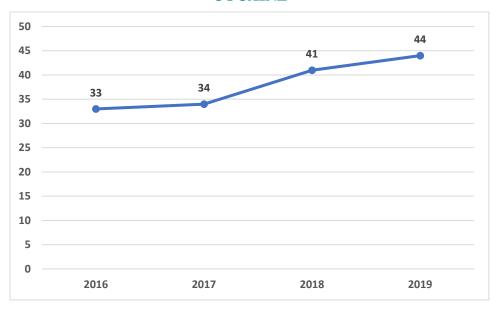


+9.52% change from 2016 to 2019 (peak in 2018 after a substantial increase from 2017 and followed by a substantial decrease in 2019)



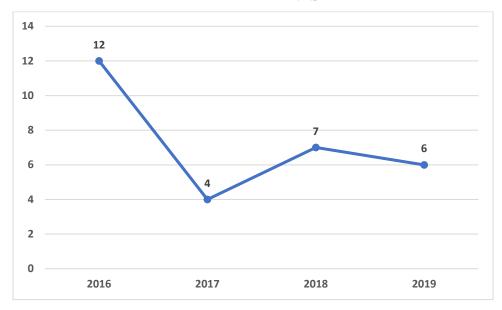
FAIRFIELD BEHAVIORAL HEALTH SERVICES

COCAINE



+33.3% change from 2016 to 2019 (peak in 2019 after increases annually since 2016)

AMPHETAMINES



-50% change from 2016 to 2019 (peak in 2016)

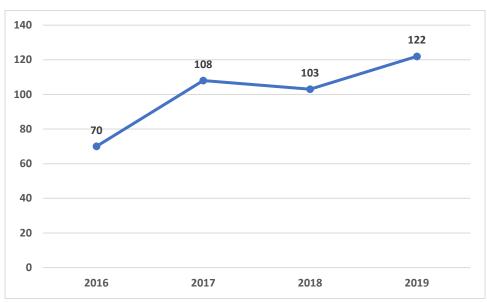


CIRCLE PARK BEHAVIORAL HEALTH SERVICES (FLORENCE COUNTY)

COCAINE



+8.63% change from 2016 to 2019 (peak in 2017 after substantial increase in 2016 followed by annual decrease)

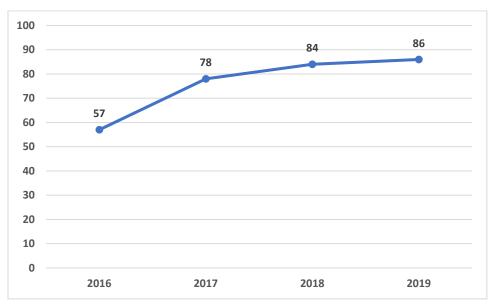


+74.3% change from 2016 to 2019 (peak in 2019 with a substantial increase between 2016 and 2017)



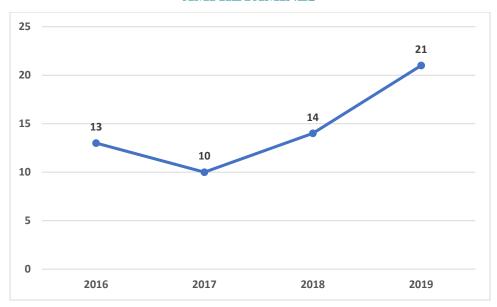
GEORGETOWN COUNTY ALCOHOL AND DRUG ABUSE COMMISSION

COCAINE



+50.9% change from 2016 to 2019 (peak in 2019 with largest increase occurring between 2016 and 2017 and discharges staying at that level afterward)

AMPHETAMINES



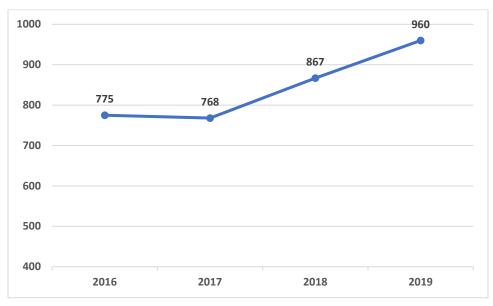
+61.5% change from 2016 to 2019 (peak in 2019 with steady increase from 2017)



PHOENIX CENTER (GREENVILLE COUNTY) COCAINE



-4.27% change from 2016 to 2019 (peak in 2018 with sharp increases and decreases from year to year)

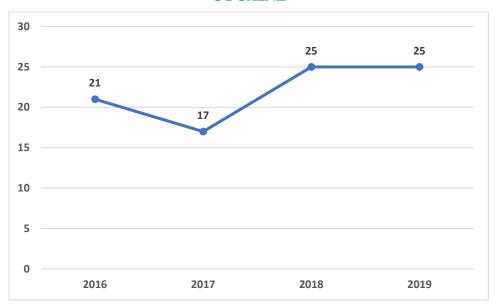


+23.87% change from 2016 to 2019 (peak in 2019 after substantial annual increases from 2017 and 2018)



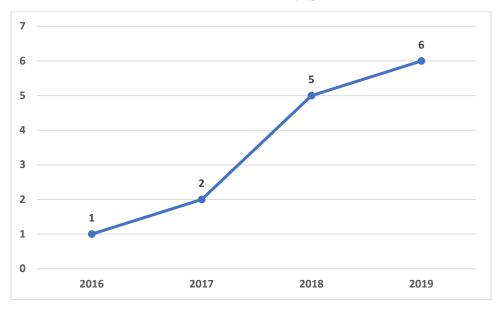
NEW LIFE CENTER (ALLENDALE-HAMPTON-JASPER COUNTIES)

COCAINE



+19.05% change from 2016 to 2019 (peak in 2018 and 2019 after slight dip in 2017)

AMPHETAMINES



+500%* change from 2016 to 2019 (peak in 2019; *all years had single-digit number discharges)

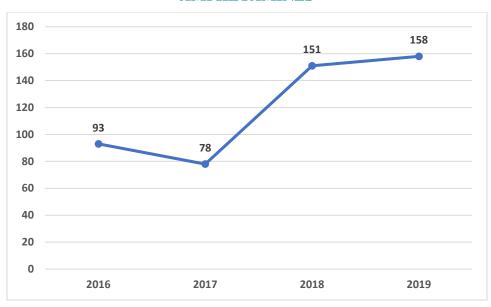


SHORELINE BEHAVIORAL HEALTH SERVICES (HORRY COUNTY)

COCAINE



+35.56% change from 2016 to 2019 (peak in 2019 after substantial decrease from 2016 to 2017 followed by substantial increase in 2018)



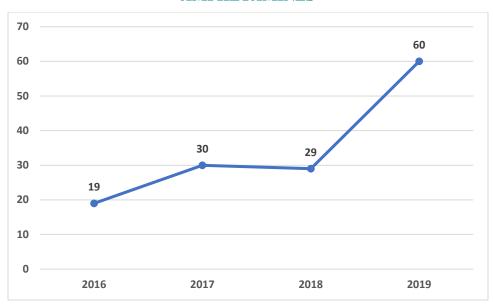
+69.9% change from 2016 to 2019 (peak in 2019 after substantial increase in discharges from 2017 to 2018)



COUNSELING SERVICES OF LANCASTER COCAINE

90 88 85 84 83 80 75 74 70 65 2016 2017 2018 2019

+12.16% change from 2016 to 2019 (peak in 2018 after annual increase followed by slight decrease in discharges in 2019)

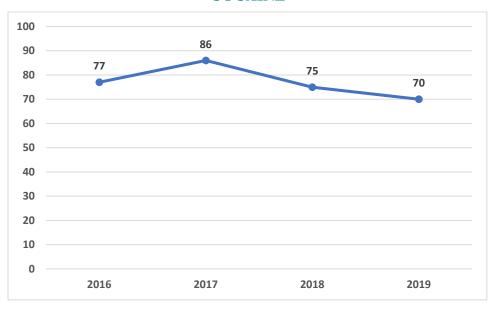


+216% change from 2016 to 2019 (peak in 2019 after a substantial spike in discharges in 2019)



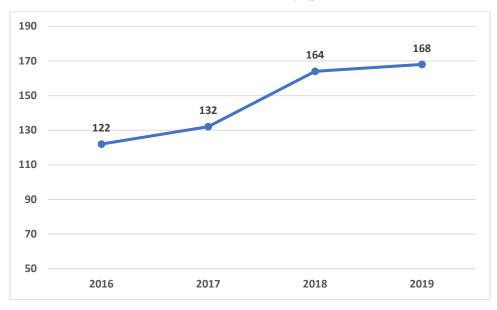
GATEWAY COUNSELING CENTER (LAURENS COUNTY)

COCAINE



-9.1% change from 2016 to 2019 (peak in 2018 followed by consistent annual decreases)

AMPHETAMINES

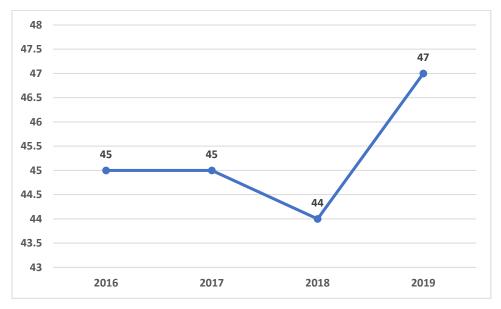


+37.7% change from 2016 to 2019 (peak in 2019 with annual increases after notable increase in 2018)

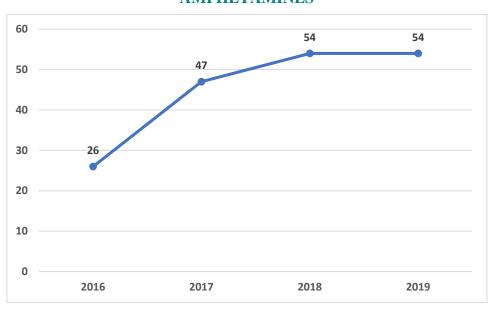


WESTVIEW BEHAVIORAL HEALTH SERVICES (NEWBERRY-SALUDA COUNTIES)

COCAINE



+4.44% change from 2016 to 2019 (peak in 2019 with consistent numbers over the four-year period)

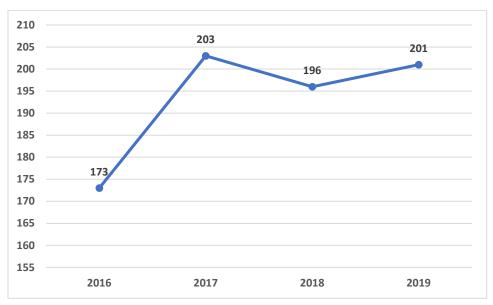


+107.7% change from 2016 to 2019 (peak in 2018 and 2019 with large increase from 2016 to 2017)



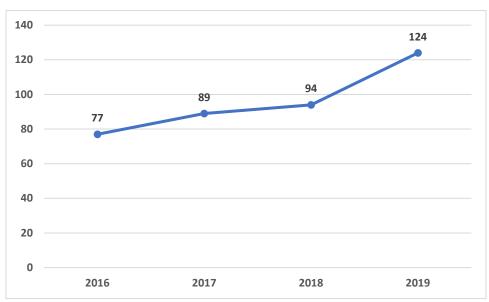
TRI-COUNTY COMMISSION ON ALCOHOL AND DRUG ABUSE (ORANGEBURG-BAMBERG-CALHOUN COUNTIES)

COCAINE



+16.2% change from 2016 to 2019 (peak in 2017 after substantial increase in discharges from 2016 and numbers staying at that level in the following years)

AMPHETAMINES

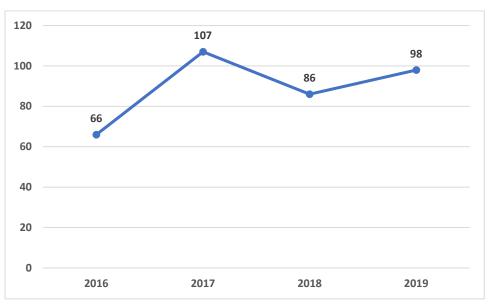


+61% change from 2016 to 2019 (peak in 2019 after substantial spike in discharges)



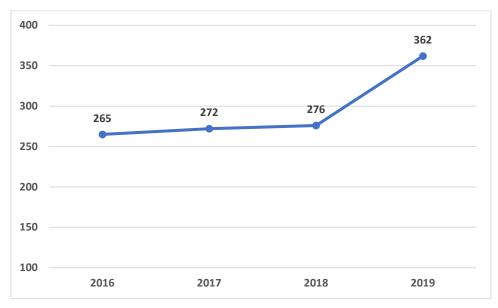
BEHAVIORAL HEALTH SERVICES OF PICKENS COUNTY

COCAINE



+48.5% change from 2016 to 2019 (peak in 2017 after substantial increase from 2016 to 2017)

AMPHETAMINES

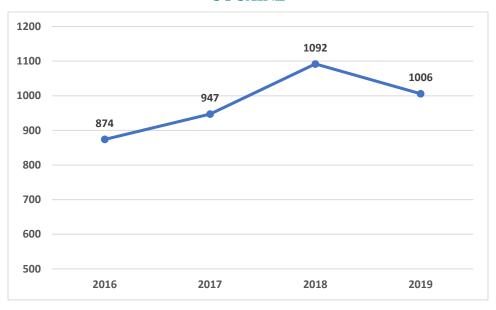


+36.6% change from 2016 to 2019 (peak in 2019 with levels consistent from 2016 to 2018, followed by spike in 2019)



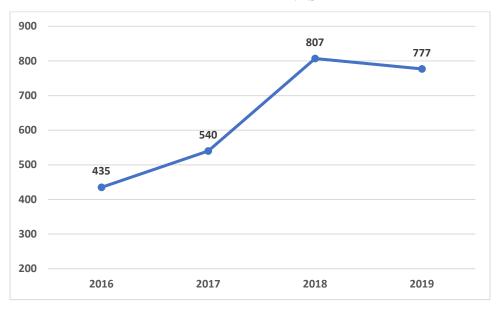
LRADAC (LEXINGTON-RICHLAND COUNTIES)

COCAINE



+15.1% change from 2016 to 2019 (peak in 2018 with substantial increases in 2017 and 2018)

AMPHETAMINES

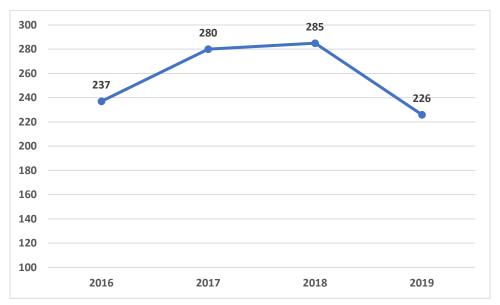


+78.6% change from 2016 to 2019 (peak in 2018 after substantial increases in 2017 and 2018)

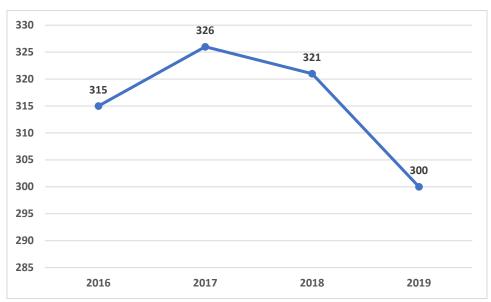


THE FORRESTER CENTER FOR BEHAVIORIAL HEALTH (SPARTANBURG COUNTY)

COCAINE



-4.64% change from 2016 to 2019 (peak in 2018 after substantial increases in 2017, slight increase in 2018, and substantial decrease in 2019)

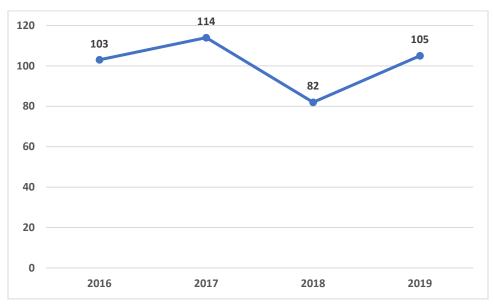


-4.76% change from 2016 to 2019 (peak in 2017 followed by annual declines)

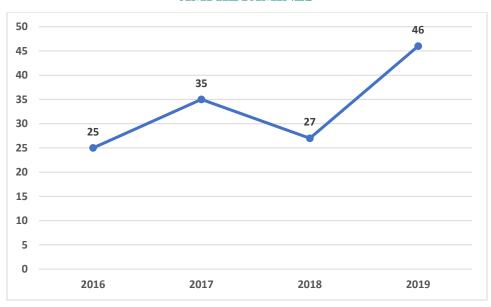


SUMTER BEHAVIORAL HEALTH SERVICES

COCAINE



+1.94% change from 2016 to 2019 (peak in 2017 with slight fluctuations in trends over the four-year period)

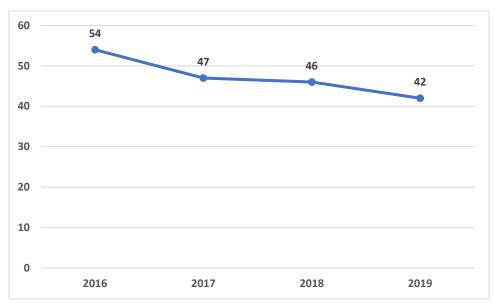


+84% change from 2016 to 2019 (peak in 2019 after spike in discharges from 2018 to 2019)

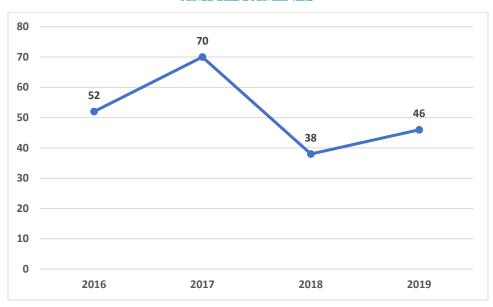


HEALTHY U BEHAVIORAL HEALTH SERVICES (UNION COUNTY)

COCAINE



-22.2% change from 2016 to 2019 (peak in 2016 with slight annual decreasesz over the four-year period)

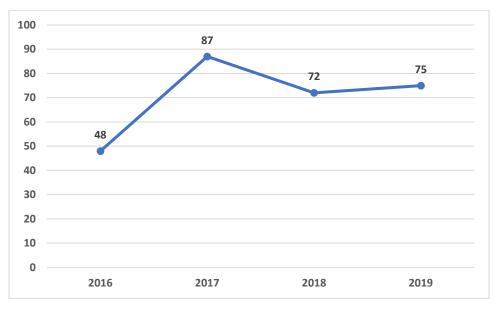


-11.54% change from 2016 to 2019 (peak in 2017 with fluctuating trend directions of discharges over the four-year period)

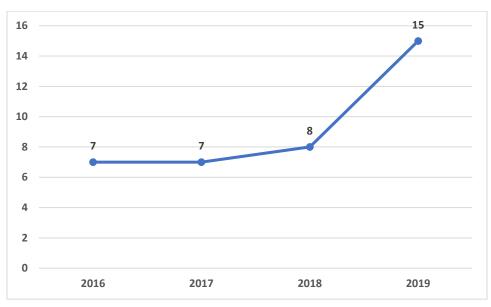


WILLIAMSBURG COUNTY DEPARTMENT ON ALCOHOL AND DRUG ABUSE

COCAINE



+56.3% change from 2016 to 2019 (peak in 2017 after substantial increase from 2016)

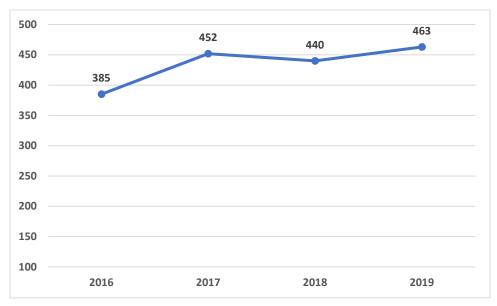


+114.3% change from 2016 to 2019 (peak in 2019 after spike in discharges that year)



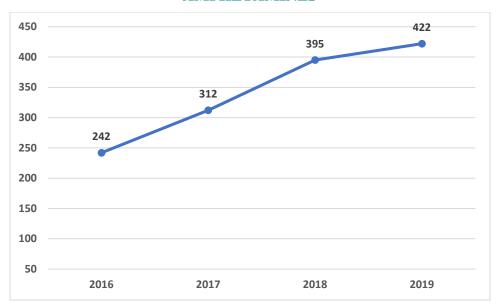
KEYSTONE SUBSTANCE ABUSE SERVICES (YORK COUNTY)

COCAINE



+20.26% change from 2016 to 2019 (peak in 2019 with substantial increase in 2017 and discharge numbers consistently at those levels afterward)

AMPHETAMINES



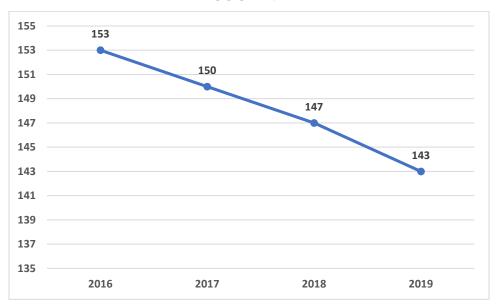
+74.4% change from 2016 to 2019

(peak in 2019 with consistently substantial annual increases in discharges)



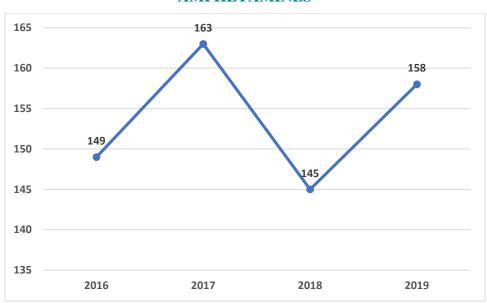
CORNERSTONE (GREENWOOD-EDGEFIELD-McCORMICK-ABBEVILLE COUNTIES)

COCAINE



-6.54% change from 2016 to 2019 (peak in 2016 with consistent decreases annually)

AMPHETAMINES

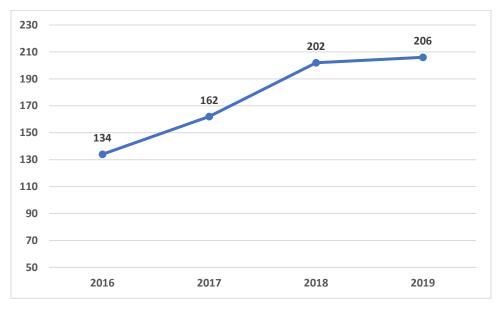


+6.04% change from 2016 to 2019 (peak in 2017 with fluctuations in discharge trend directions over the four-year period)



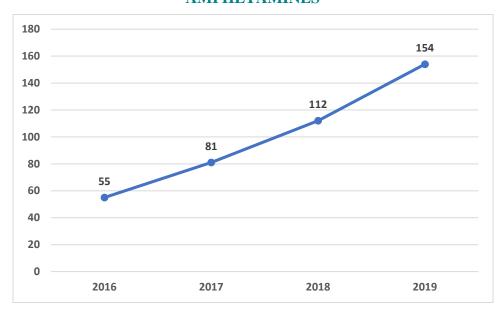
THE ALPHA BEHAVIORAL HEALTH CENTER (KERSHAW-CHESTERFIELD-LEE COUNTIES)

COCAINE



+53.7% change from 2016 to 2019 (peak in 2019 as discharges consistently rose over the four-year time period before slightly leveling off in 2019)

AMPHETAMINES

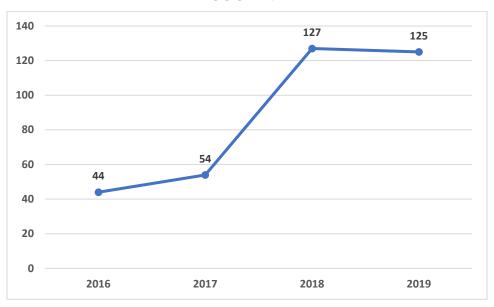


+180% change from 2016 to 2019 (peak in 2019 as discharges consistently rose over the four-year time period)



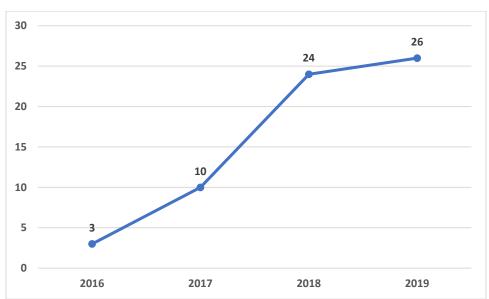
TRINITY BEHAVIORAL CARE (MARION-DILLION-MARLBORO COUNTIES)

COCAINE



+184% change from 2016 to 2019 (peak in 2018 after substantial increase from 2017 to 2018)

AMPHETAMINES



+767% change from 2016 to 2019 (peak in 2019 after a spike in numbers from 2017 to 2018 and continual rise in discharges)



Full Table of Discharged Episodes Related to a Primary/Secondary Cocaine Diagnosis

Agency	2016	2017	2018	2019
Aiken	129	148	112	106
Anderson-Oconee	286	288	255	234
Barnwell	44	67	28	49
Beaufort	145	110	146	156
Berkeley	97	108	147	147
Charleston	674	715	780	763
Cherokee	41	32	27	26
Chester	26	19	52	42
Clarendon	46	56	52	62
Colleton	81	75	41	84
Darlington	42	47	68	67
Dorchester	162	178	229	171
Fairfield	33	34	41	44
Florence	278	332	319	302
Georgetown	57	78	84	86
Greenville	703	664	717	673
Allendale-Hampton-	21	17	25	25
Jasper				
Horry	315	272	428	427
Lancaster	74	84	88	83
Laurens	77	86	75	70
Newberry-Saluda	45	45	44	47
Orangeburg-Bamberg-	173	203	196	201
Calhoun				
Pickens	66	107	86	98
Lexington-Richland	874	947	1092	1006
Spartanburg	237	280	285	226
Sumter	103	114	82	105
Union	54	47	46	42
Williamsburg	48	87	72	75
York	385	452	440	463
Greenwood-Edgefield-	153	150	147	143
McCormick-Abbeville				
Kershaw-Chesterfield-Lee	134	162	202	206
Marion-Dillon-Marlboro	44	54	127	125



Full Table of Discharged Episodes Related to a Primary/Secondary Amphetamine Diagnosis

Agency	2016	2017	2018	2019
Aiken	164	138	161	170
Anderson-Oconee	491	517	438	452
Barnwell	21	48	22	27
Beaufort	22	20	32	38
Berkeley	99	119	108	119
Charleston	246	234	346	391
Cherokee	119	120	120	169
Chester	5	11	34	37
Clarendon	16	26	35	37
Colleton	31	52	25	74
Darlington	16	19	30	27
Dorchester	147	135	209	161
Fairfield	12	4	7	6
Florence	70	108	103	122
Georgetown	13	10	14	21
Greenville	775	768	867	960
Allendale-Hampton-	1	2	5	6
Jasper				
Horry	93	78	151	158
Lancaster	19	30	29	60
Laurens	122	132	164	168
Newberry-Saluda	26	47	54	54
Orangeburg-Bamberg-	77	89	94	124
Calhoun				
Pickens	265	272	276	362
Lexington-Richland	435	540	807	777
Spartanburg	315	326	321	300
Sumter	25	35	27	46
Union	52	70	38	46
Williamsburg	7	7	8	15
York	242	312	395	422
Greenwood-Edgefield-	149	163	145	158
McCormick-Abbeville				
Kershaw-Chesterfield-Lee	55	81	112	154
Marion-Dillon-Marlboro	3	10	24	26

