

**NORTH CAROLINA PSYCHIATRIC
HOSPITALS**

ANNUAL STATISTICAL REPORT

FISCAL YEAR 2022

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Fiscal Year 2022

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This FY2021-2022 annual report on the three Psychiatric Hospitals is based on data extracted from the hospital's data system (HEARTS). The data extract is stored in the Division of Mental Health, Developmental Disabilities and Substance Abuse Service's Client Data Warehouse (CDW). Data on hospital resident population, admissions, discharges and persons served are presented. Incorporated in the report are eight tables and one graph. Discharges are shown including mean and median length of stay. The number of persons served and the rate of persons served per 100,000 population is shown for each county in the state.

MAJOR SERVICE INDICATORS

As shown in Table 1 major service indicators for FY2021-2022 reported by the three hospitals show decreasing trends in most indicators. The persons served decreased in 2022 when compared to 2021. The number of admissions decreased in 2022 when compared to 2021 by 321 admissions.

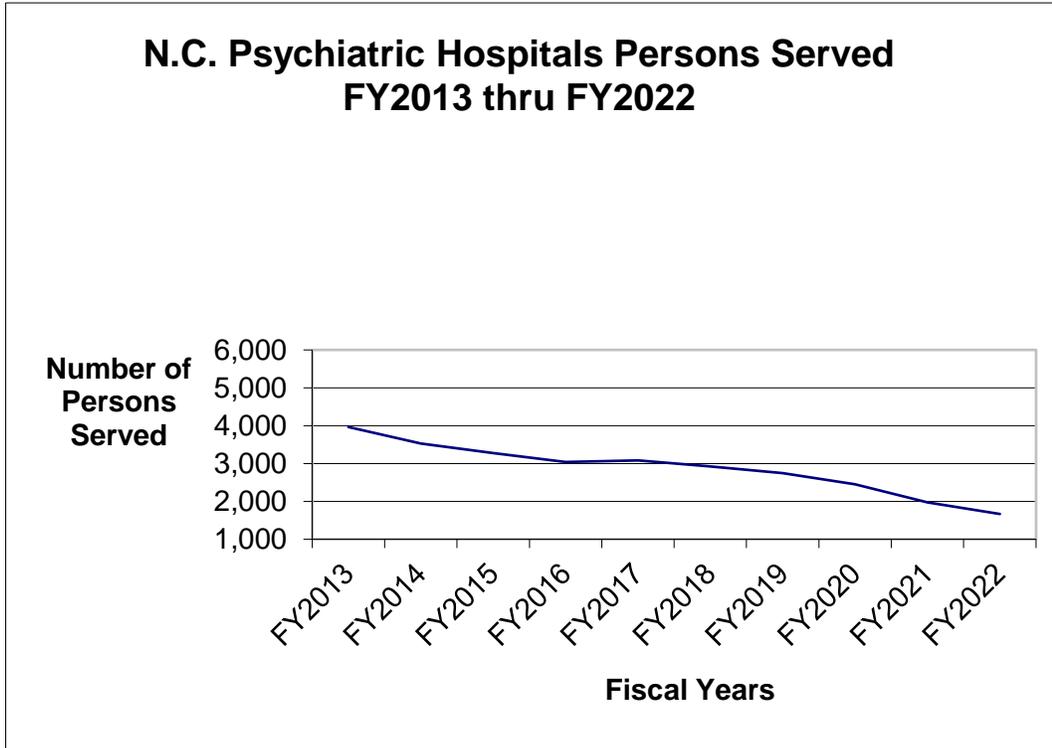
The number of persons served is the sum of the resident population and on leaves at the beginning of the fiscal year plus the number of admissions during the fiscal year. Table 2 shows the number of persons served by the three hospitals from each county in the state. Also shown for each county is the rate of persons served per 100,000 county population. Table 2-A shows the number of persons served by the three hospital's selected indicators.

**TRENDS OF MAJOR SERVICE INDICATORS
NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
TABLE 1**

SERVICE INDICATOR	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	PERCENT FY 20 VS FY21	CHANGE FY 21 VS FY22
RESIDENT POPULATION AND ON LEAVES (JULY 1)*	754	777	794	828	780	868	853	819	705	723	-13.9%	2.6%
TOTAL ADMISSIONS	3,210	2,752	2,482	2,211	2,303	2,055	1,897	1,631	1,265	944	-22.4%	-25.4%
PERSONS SERVED	3,964	3,529	3,276	3,039	3,083	2,923	2,750	2,450	1,970	1,667	-19.6%	-15.4%
TOTAL DD, IND, DEATHS	3,182	2,716	2,447	2,260	2,215	2,067	1,921	1,742	1,260	1,081	-27.7%	-14.2%
Direct Discharges	3,165	2,701	2,432	2,253	2,208	2,060	1,914	1,732	1,253	1,072	-27.7%	-14.4%
Indirect Discharges	10	12	11	1	1	0	1	0	2	1		-50.0%
Deaths	7	3	4	6	6	7	6	10	5	8	-50.0%	60.0%
AVERAGE DAILY POPULATION	768	794	813	762	819	819	847	821	738	637	-10.1%	-13.7%
RESIDENT POPULATION AND ON LEAVES (JUNE 30)	782	813	829	779	868	856	829	708	710	586	0.3%	-17.5%
PERSONS SERVED RATE PER /100,000	41	35	33	30	30	28	26	23	19	16	-17.4%	-15.8%
ADMISSIONS RATE PER/100,000	33	28	25	22	22	20	18	15	12	9	-20.0%	-25.0%

NOTE: Excludes outpatients and visiting patients, includes transfers-in.

GRAPH 1



The data presented in the graph above represents the total number of persons served at the three Psychiatric Hospitals for fiscal years 2013 to 2022. Persons served shows an 58% decrease from 3,964 in fiscal year 2013 to 1,677 in fiscal year 2022.

NOTE: Excludes outpatients and visiting patients.

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
BY LME AND COUNTY OF RESIDENCE
PERSONS SERVED DURING FY2021-2022

TABLE 2

STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2021 /1	ADMIS-SIONS /2	PERSONS SERVED /3	RATE** PERSONS SERVED PER 100,000 POP.	STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2021	ADMIS-SIONS	PERSONS SERVED	RATE** PERSONS SERVED PER 100,000 POP.
STATE TOTAL/1	723	944	1,667	16					
Alliance Behavioral	219	280	499	15	Partners Behavioral	124	90	214	11
Cumberland	53	35	88	26	Burke	12	19	31	35
Durham	41	57	98	29	Cabarrus	8	8	16	7
Johnston	16	35	51	22	Catawba	11	12	23	14
Mecklenburg	36	29	65	6	Cleveland	13	3	16	16
Orange	11	17	28	19	Davie	4	2	6	14
Wake	62	107	169	14	Forsyth	25	20	45	12
					Gaston	7	8	15	6
					Iredell	8	3	11	6
Eastpointe	83	213	296	50	Lincoln	7	7	14	15
Duplin	6	10	16	33	Rutherford	10	5	15	23
Edgecombe	5	9	14	29	Stanly	4	0	4	6
Greene	2	1	3	15	Surry	6	1	7	10
Lenoir	7	25	32	59	Union	8	1	9	4
Robeson	8	12	20	17	Yadkin	1	1	2	5
Sampson	12	6	18	31					
Scotland	1	4	5	15	Sandhills	65	99	164	12
Warren	1	3	4	21	Anson	2	2	4	19
Wayne	28	112	140	119	Davidson	3	4	7	4
Wilson	13	31	44	56	Guilford	25	43	68	12
					Harnett	4	12	16	11
					Hoke	5	2	7	13
					Lee	4	9	13	20
					Montgomery	1	0	1	4
					Moore	3	4	7	7
					Randolph	4	8	12	8
					Richmond	7	7	14	33
					Rockingham	7	8	15	16

*EXCLUDES VISITING PATIENTS AND OUTPATIENTS, INCLUDES TRANSFERS-IN

**PERSONS SERVED RATE PER 100,000 NC POPULATION
(2022 POPULATION PROJECTIONS)

/1 INCLUDES 5 OUT OF STATE RESIDENTS

/2 INCLUDES 7 OUT OF STATE RESIDENTS

/3 INCLUDES 12 OUT OF STATE RESIDENTS

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
BY LME AND COUNTY OF RESIDENCE
PERSONS SERVED DURING FY2021-2022

TABLE 2

STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2021 /1	ADMIS-SIONS /2	PERSONS SERVED /3	RATE** PERSONS SERVED PER 100,000 POP.	STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2021	ADMIS-SIONS	PERSONS SERVED	RATE** PERSONS SERVED PER 100,000 POP.
STATE TOTAL/1	723	944	1,667	16					
Trillium	88	104	192	12	VAYA	139	149	288	17
Beaufort	3	2	5	11	Alamance	16	15	31	18
Bertie	5	3	8	47	Alexander	1	1	2	5
Bladen	1	0	1	3	Alleghany	0	1	1	9
Brunswick	8	3	11	7	Ashe	4	2	6	23
Camden	1	1	2	18	Avery	1	4	5	28
Carteret	0	4	4	6	Buncombe	30	11	41	15
Chowan	0	0	0	0	Caldwell	7	8	15	19
Columbus	0	3	3	6	Caswell	4	1	5	22
Craven	5	8	13	13	Chatham	4	6	10	13
Currituck	0	0	0	0	Cherokee	1	5	6	21
Dare	0	1	1	3	Clay	0	0	0	0
Gates	0	0	0	0	Franklin	5	17	22	30
Halifax	3	5	8	17	Graham	0	0	0	0
Hertford	8	4	12	62	Granville	8	20	28	45
Hyde	0	0	0	0	Haywood	3	2	5	8
Jones	0	1	1	11	Henderson	8	5	13	11
Martin	1	1	2	9	Jackson	3	0	3	7
Nash	9	13	22	23	Macon	1	1	2	5
New Hanover	16	14	30	13	Madison	1	1	2	9
Northampton	2	1	3	18	McDowell	5	3	8	18
Onslow	6	11	17	8	Mitchell	2	1	3	20
Pamlico	1	0	1	8	Person	5	13	18	45
Pasquotank	0	1	1	2	Polk	2	1	3	15
Pender	1	2	3	5	Rowan	10	11	21	14
Perquimans	2	1	3	22	Stokes	3	0	3	7
Pitt	16	24	40	23	Swain	2	3	5	35
Tyrrell	0	0	0	0	Transylvania	0	0	0	0
Washington	0	1	1	9	Vance	8	12	20	48
					Watauga	2	3	5	9
					Wilkes	3	2	5	8
					Yancey	0	0	0	0

*EXCLUDES VISITING PATIENTS AND OUTPATIENTS, INCLUDES TRANSFERS-IN

**PERSONS SERVED RATE PER 100,000 NC POPULATION (2022 POPULATION PROJECTIONS)

/1 INCLUDES 5 OUT OF STATE RESIDENTS

/2 INCLUDES 7 OUT OF STATE RESIDENTS

/3 INCLUDES 12 OUT OF STATE RESIDENTS

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
BY TIME AND COUNTY OF RESIDENCE
PERSONS SERVED DURING FY2021-2022

TABLE 2

STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2021 /1	ADMIS-SIONS /2	PERSONS SERVED /3	RATE** PERSONS SERVED PER 100,000 POP.	STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2021	ADMIS-SIONS	PERSONS SERVED	RATE** PERSONS SERVED PER 100,000 POP.
STATE TOTAL/1	723	944	1,667	16					
Unknown	0	2	2						

*EXCLUDES VISITING PATIENTS AND OUTPATIENTS, INCLUDES TRANSFERS-IN

**PERSONS SERVED RATE PER 100,000 NC POPULATION
(2022 POPULATION PROJECTIONS)

/1 INCLUDES 5 OUT OF STATE RESIDENTS

/2 INCLUDES 7 OUT OF STATE RESIDENTS

/3 INCLUDES 12 OUT OF STATE RESIDENTS

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
BY LME AND RESPONSIBLE COUNTY
PERSONS SERVED DURING FY2021-2022
TABLE 2

STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2021 /1	ADMIS- SIONS /2	PERSONS SERVED /3	RATE** PERSONS SERVED PER 100,000 POP.	STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2021	ADMIS- SIONS	PERSONS SERVED	RATE** PERSONS SERVED PER 100,000 POP.
STATE TOTAL/1	723	944	1,667	16					
Alliance Behavioral	227	281	508	15	Partners Behavioral	125	99	224	11
Cumberland	55	36	91	26	Burke	11	19	30	34
Durham	43	56	99	30	Cabarrus	10	7	17	7
Johnston	13	27	40	17	Catawba	10	14	24	15
Mecklenburg	44	33	77	7	Cleveland	13	3	16	16
Orange	12	18	30	20	Davie	2	2	4	9
Wake	60	111	171	15	Forsyth	26	22	48	12
Eastpointe	72	194	266	45	Gaston	9	10	19	8
Duplin	3	8	11	23	Iredell	9	3	12	6
Edgecombe	6	10	16	34	Lincoln	5	6	11	12
Greene	3	1	4	20	Rutherford	9	6	15	23
Lenoir	7	26	33	60	Stanly	5	3	8	13
Robeson	9	12	21	18	Surry	5	1	6	8
Sampson	7	6	13	22	Union	9	1	10	4
Scotland	1	4	5	15	Yadkin	2	2	4	11
Warren	1	2	3	16					
Wayne	26	99	125	106					
Wilson	9	26	35	45					

*EXCLUDES VISITING PATIENTS AND OUTPATIENTS, INCLUDES TRANSFERS-IN

**PERSONS SERVED RATE PER 100,000 NC POPULATION

(2022 POPULATION PROJECTIONS)

/1 INCLUDES 0 OUT OF STATE RESIDENTS

/2 INCLUDES 4 OUT OF STATE RESIDENTS

/3 INCLUDES 4 OUT OF STATE RESIDENTS

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
BY LME AND RESPONSIBLE COUNTY
PERSONS SERVED DURING FY2021-2022
TABLE 2

STATE AND COUNTIES	RES. POP. AND ON LEAVES 7/1/2021	ADMIS-SIONS	PERSONS SERVED	RATE** PERSONS SERVED PER 100,000 POP	STATE AND COUNTIES	RES. POP. AND ON LEAVES 7/1/2021	ADMIS-SIONS	PERSONS SERVED	RATE** PERSONS SERVED PER 100,000 POP.
NORTH CAROLINA	/1	/2	/3		NORTH CAROLINA				
STATE TOTAL/1	723	944	1,667	16					
					Trillium	94	114	208	13
					Beaufort	4	1	5	11
Sandhills	65	104	169	12	Bertie	4	1	5	30
Anson	3	2	5	23	Bladen	1	1	2	7
Davidson	8	7	15	9	Brunswick	6	3	9	6
Guilford	26	43	69	13	Camden	1	1	2	18
Harnett	5	15	20	14	Carteret	0	5	5	7
Hoke	3	2	5	9	Chowan	0	1	1	7
Lee	2	9	11	17	Columbus	1	3	4	8
Montgomery	0	0	0	0	Craven	3	8	11	11
Moore	3	5	8	8	Currituck	1	0	1	3
Randolph	3	6	9	6	Dare	0	1	1	3
Richmond	5	7	12	28	Gates	0	0	0	0
Rockingham	7	8	15	16	Halifax	4	5	9	19
					Hertford	9	5	14	72
					Hyde	0	1	1	22
					Jones	0	1	1	11
					Martin	0	1	1	5
					Nash	8	16	24	25
					New Hanover	18	14	32	14
					Northampton	2	1	3	18
					Onslow	10	11	21	10
					Pamlico	1	0	1	8
					Pasquotank	0	2	2	5
					Pender	0	3	3	5
					Perquimans	2	0	2	15
					Pitt	18	28	46	27
					Tyrrell	0	0	0	0
					Washington	1	1	2	19

*EXCLUDES VISITING PATIENTS AND OUTPATIENTS, INCLUDES TRANSFERS-IN

**PERSONS SERVED RATE PER 100,000 NC POPULATION

(2022 POPULATION PROJECTIONS)

/1 INCLUDES 0 OUT OF STATE RESIDENTS

/2 INCLUDES 4 OUT OF STATE RESIDENTS

/3 INCLUDES 4 OUT OF STATE RESIDENTS

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
BY LME AND RESPONSIBLE COUNTY
PERSONS SERVED DURING FY2021-2022
TABLE 2

STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2021 /1	ADMIS-SIONS /2	PERSONS SERVED /3	RATE** PERSONS SERVED PER 100,000 POP.	STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2021	ADMIS-SIONS	PERSONS SERVED	RATE** PERSONS SERVED PER 100,000 POP.
STATE TOTAL/1	723	944	1,667	16					
Vaya	139	147	286	17	Unknown	1	1	2	
Alamance	14	17	31	18					
Alexander	2	1	3	8					
Alleghany	0	1	1	9					
Ashe	3	3	6	23					
Avery	2	3	5	28					
Buncombe	32	12	44	16					
Caldwell	9	6	15	19					
Caswell	3	0	3	13					
Chatham	4	7	11	14					
Cherokee	2	5	7	24					
Clay	0	0	0	0					
Franklin	6	19	25	34					
Graham	0	0	0	0					
Granville	9	22	31	50					
Haywood	3	1	4	6					
Henderson	6	5	11	9					
Jackson	1	0	1	2					
Macon	1	1	2	5					
Madison	1	1	2	9					
McDowell	4	1	5	11					
Mitchell	2	1	3	20					
Person	5	13	18	45					
Polk	3	2	5	26					
Rowan	9	7	16	11					
Stokes	3	0	3	7					
Swain	2	3	5	35					
Transylvania	1	0	1	3					
Vance	7	11	18	43					
Watauga	2	2	4	7					
Wilkes	2	1	3	5					
Yancey	1	2	3	16					

*EXCLUDES VISITING PATIENTS AND OUTPATIENTS, INCLUDES TRANSFERS-IN

**PERSONS SERVED RATE PER 100,000 NC POPULATION

(2022 POPULATION PROJECTIONS)

/1 INCLUDES 0 OUT OF STATE RESIDENTS

/2 INCLUDES 4 OUT OF STATE RESIDENTS

/3 INCLUDES 4 OUT OF STATE RESIDENTS

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS

****TOTAL PERSONS SERVED FY2021-2022**

TABLE 2-A

TOTAL PERSONS SERVED	TOTAL PERCENT	TOTAL NUMBER	CENTRAL REGIONAL	CHERRY	BROUGHTON
	100.0%	1,667	730	570	367
<u>AGE GROUPS</u>					
00-14	6.1%	102	56	37	9
15-17	6.6%	110	32	59	19
18-24	8.6%	143	66	56	21
25-34	23.6%	394	190	127	77
35-44	17.9%	299	127	102	70
45-54	13.1%	219	82	81	56
55-64	13.6%	227	97	73	57
65+	10.4%	173	80	35	58
<u>SEX</u>					
Males	66.3%	1,105	491	380	234
Females	33.7%	562	239	190	133
<u>RACE</u>					
White	44.3%	738	292	215	231
Black	52.0%	867	403	337	127
American Indian	0.7%	11	2	7	2
Asian/Pac. Islander	0.6%	10	8	0	2
Unknown	0.1%	2	2	0	0
Other	2.3%	39	23	11	5
<u>ETHNIC ORIGIN</u>					
Hispanic Mexican/American	0.8%	13	6	6	1
Hispanic Puerto Rican	0.1%	2	2	0	0
Hispanic Cuban	0.1%	2	0	2	0
Hispanic Other	0.1%	2	2	0	0
Not Hispanic Origin	98.9%	1,648	720	562	366
Unknown	0.0%	0	0	0	0
<u>COMMITMENT</u>					
Voluntary	27.4%	457	108	245	104
Involuntary	66.4%	1,107	521	323	263
Emergency	4.7%	78	76	2	0
Criminal	1.5%	25	25	0	0
Other	0.0%	0	0	0	0
<u>DIAGNOSIS</u>					
Alcohol Abuse	0.8%	14	5	7	2
Drug Abuse	4.0%	66	16	44	6
I/DD	2.6%	44	24	15	5
Schizophrenia	26.0%	434	186	139	109
Schizophreniform	0.2%	4	2	2	0
Schizoaffective	26.6%	443	204	131	108
Bipolar	8.3%	138	77	37	24
Adjustment	1.4%	24	16	3	5
Personality & Other	5.9%	99	26	48	25
Dysthymia	0.1%	1	0	0	1
Major Depressive	5.3%	88	30	44	14
Other Psychotic	0.2%	3	2	1	0
Primary Degen. Dementia	0.8%	13	1	12	0
Other Org. Mental Disord.	1.2%	20	5	7	8
Conduct	3.1%	51	18	26	7
Delusional	0.8%	13	9	0	4
All Other	12.7%	212	109	54	49

*AGE FOR PERSONS SERVED WAS CALCULATED AS AGE AT 06-30-22.

** Excludes all Visiting Patients and Outpatients.

**NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
06-30-22 RESIDENT POPULATION AND ON LEAVES****

TABLE 3

	TOTAL PERCENT	TOTAL NUMBER	CENTRAL REGIONAL	CHERRY	BROUGHTON
TOTAL BOOK POPULATION	100%	586	262	151	173
*AGE GROUPS					
00-14	2.0%	12	7	4	1
15-17	3.2%	19	3	6	10
18-24	6.5%	38	18	12	8
25-34	20.5%	120	65	27	28
35-44	20.1%	118	55	32	31
45-54	14.2%	83	34	22	27
55-64	16.7%	98	38	26	34
65+	16.7%	98	42	22	34
SEX					
Males	69.1%	405	190	106	109
Females	30.9%	181	72	45	64
RACE					
White	43.2%	253	108	41	104
Black	51.7%	303	135	103	65
American Indian	0.7%	4	0	3	1
Asian/Pac. Islander	1.2%	7	6	0	1
Other	3.2%	19	13	4	2
Unknown	0.0%	0	0	0	0
COMMITMENT					
Voluntary	16.4%	96	13	35	48
Involuntary	77.8%	456	217	114	125
Emergency	3.9%	23	21	2	0
Criminal	1.9%	11	11	0	0
Other	0.0%	0	0	0	0
DIAGNOSIS					
Alcohol Abuse	0.3%	2	1	1	0
Drug Abuse	0.7%	4	2	2	0
Mental Retardation	3.4%	20	14	4	2
Schizophrenia	36.0%	211	98	52	61
Schizophreniform	0.3%	2	1	1	0
Schizoaffective	31.4%	184	78	45	61
Bipolar	3.9%	23	9	8	6
Adjustment	0.2%	1	0	0	1
Personality & Other	4.3%	25	7	9	9
Dysthymia	0.0%	0	0	0	0
Major Depressive	3.4%	20	8	6	6
Other Psychotic	0.5%	3	2	1	0
Primary Degen. Dementia	1.4%	8	1	7	0
Other Org. Mental Disord.	1.5%	9	1	2	6
Conduct	0.9%	5	2	2	1
Delusional	1.2%	7	6	0	1
All Other	10.6%	62	32	11	19
AVERAGE DAILY RESIDENT POP.		637	293	141	204

* Age was calculated at end of fiscal year (06-30-22).

** Excludes all Visiting Patients and Outpatients.

The total hospital resident and on leave population is 586. Table 3 presents breakdowns of the population by age, sex, race, commitment, and diagnosis. Residents with schizophrenia comprise 36 percent of the total population. 16.7 percent of the population are 65 years of age or older, 69.1 % are male. 56.8 % are non-white.

TOTAL ADMISSIONS

There were **944** admissions to the State Psychiatric Hospitals during fiscal year **2022**.

The largest group of admissions **27.6** percent (**261**) were referred by Law Enforcement. **25.4** percent (**240**) were self referred or referred by relatives, family or friends, while General Hospitals referred over **22.4** percent (**211**). Involuntary admissions accounted for over **55.5** percent (**524**) of the total admissions for FY22.

Males constituted **65.3** percent (**616**) of the admissions. Of the total admissions **54.4** percent (**514**) were non-white. **23.9** percent (**226**) of the year's admissions had completed a high school education or GED. **3.9** percent (**37**) had completed eight years of schooling while only **1.5** percent (**14**) had completed four years of college or more.

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
FIRST AND READMISSIONS* - FY 2021-22
TABLE 4

	TOTAL PERCENT	TOTAL NUMBER	CENTRAL REGIONAL	CHERRY	BROUGHTON
TOTAL ADMISSIONS	100.0%	944	428	361	155
<u>VETERAN STATUS</u>					
Yes	2.0%	19	4	10	5
No	98.0%	925	424	351	150
<u>TYPE COMMITMENT</u>					
Voluntary	37.6%	355	90	210	55
Involuntary	55.5%	524	274	150	100
Emergency	5.5%	52	51	1	0
Criminal	1.4%	13	13	0	0
Others	0.0%	0	0	0	0
<u>ADMISSION SOURCE</u>					
LME (Local Mgt. Entity)	2.0%	19	11	8	0
Self	25.4%	240	24	199	17
Private Physician/Psychol.	0.0%	0	0	0	0
Law Enforcement	27.6%	261	147	56	58
Gen. Hosp. (Psych/Non Psych)	22.4%	211	143	51	17
Other Ind. Family, Friends	0.0%	0	0	0	0
VA Hospital	0.0%	0	0	0	0
Emergency Room	0.0%	0	0	0	0
State Facility	6.9%	65	16	5	44
All Others	15.7%	148	87	42	19
<u>RACE</u>					
White	45.6%	430	167	159	104
Black	51.0%	481	243	190	48
American Indian	0.6%	6	0	5	1
Asian/Pac. Islander.	0.3%	3	2	0	1
All Others	2.3%	22	14	7	1
Unknown	0.2%	2	2	0	0
<u>SEX</u>					
Male	65.3%	616	285	232	99
Female	34.7%	328	143	129	56
<u>RESIDENTIAL ARRANGEMENT</u>					
Private Residence	53.2%	502	253	202	47
Other Independent	0.0%	0	0	0	0
Homeless	8.9%	84	40	35	9
Correctional Fac.	19.5%	184	75	57	52
Institution	9.3%	88	40	9	39
Residential Fac.	2.8%	26	9	15	2
Other Dependent	6.0%	57	9	42	6
Nursing home (ICF SNF)	0.3%	3	2	1	0
Not Collected/Not Available	0.0%	0	0	0	0

*EXCLUDES VISITING AND OUTPATIENTS, INCLUDES TRANSFERS-IN

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
FIRST AND READMISSIONS* - FY2021-2022
TABLE 4 (CONT'D)

	TOTAL PERCENT	TOTAL NUMBER	CENTRAL REGIONAL	CHERRY	BROUGHTON
TOTAL ADMISSIONS	100.0%	944	428	361	155
<u>AGE GROUPS</u>					
00-14 Years	9.9%	93	46	41	6
15-17 Years	9.3%	88	31	45	12
18-24 Years	9.9%	93	45	39	9
25-34 Years	25.2%	238	111	87	40
35-44 Years	18.0%	170	73	63	34
45-54 Years	10.6%	100	36	44	20
55-64 Years	10.4%	98	53	28	17
65+	6.8%	64	33	14	17
<u>DIAGNOSIS</u>					
Alcohol Abuse	1.2%	11	4	6	1
Drug Abuse	6.7%	63	16	43	4
Mental Retardation	2.9%	27	18	9	0
Schizophrenia	20.3%	192	88	67	37
Schizophreniform	0.2%	2	0	2	0
Schizoaffective	21.6%	204	105	60	39
Bipolar	10.2%	96	51	29	16
Adjustment	2.1%	20	15	3	2
Personality & Other	7.2%	68	17	36	15
Dysthymia	0.0%	0	0	0	0
Major Depressive	7.2%	68	20	39	9
Other Psychotic	0.6%	6	0	6	0
Primary Degen. Dementia	0.4%	4	0	4	0
Other Org. Mental Disorder	2.8%	26	3	20	3
Conduct	1.7%	16	12	0	4
Delusional	4.6%	43	5	37	1
All Other	10.4%	98	74	0	24
<u>MARITAL STATUS</u>					
Single	78.7%	743	338	311	94
Married	3.3%	31	12	8	11
Separated	1.9%	18	8	7	3
Divorced	7.1%	67	26	23	18
Widowed	1.4%	13	2	4	7
Unreported	7.6%	72	42	8	22

*EXCLUDES VISITING AND OUTPATIENTS, INCLUDES TRANSFERS-IN.

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS

FIRST AND READMISSIONS* - FY2021-2022

TABLE 4 (CONT'D)

	TOTAL PERCENT	TOTAL NUMBER	CENTRAL REGIONAL	CHERRY	BROUGHTON
TOTAL ADMISSIONS	100.0%	944	428	361	155
<u>EDUCATION LEVEL</u>					
PRESCH-KINDER.	0.0%	0	0	0	0
KINDERGARTEN	0.0%	0	0	0	0
FIRST GRADE	0.0%	0	0	0	0
SECOND GRADE	0.1%	1	1	0	0
THIRD GRADE	0.1%	1	1	0	0
FOURTH GRADE	0.4%	4	2	2	0
FIFTH GRADE	0.8%	8	0	7	1
SIXTH GRADE	2.2%	21	6	15	0
SEVENTH GRADE	2.0%	19	7	10	2
EIGHTH GRADE	3.9%	37	6	27	4
NINTH GRADE	6.5%	61	10	42	9
TENTH GRADE	5.0%	47	7	34	6
ELEVENTH GRADE	3.5%	33	9	19	5
TWELTH GRADE	19.8%	187	48	109	30
GED	4.1%	39	18	15	6
SOME COLLEGE	0.8%	8	8	0	0
TECH. TRADE SCHOOL	0.8%	8	0	8	0
ASSOC. DEGREE	0.7%	7	3	3	1
POST BATCH. DEGREE	0.0%	0	0	0	0
BACCAL. DEGREE	1.2%	11	3	6	2
POST GRAD. DEGREE	0.3%	3	0	3	0
SPECIAL EDUCATION	0.0%	0	0	0	0
NONE	0.0%	0	0	0	0
UNKNOWN	47.6%	449	299	61	89
<u>ETHNIC ORIGIN</u>					
HISPANIC MEX./AMER.	0.7%	7	2	5	0
HISPANIC PUERTO/RIC.	0.1%	1	1	0	0
HISPANIC CUBAN	0.1%	1	0	1	0
HISPANIC OTHER	0.1%	1	1	0	0
NOT OF HISPANIC ORIG.	98.9%	934	424	355	155
<u>LEGAL STATUS</u>					
NO LEGAL STATUS	69.8%	659	273	289	97
NO OTH. KNOWN LEGAL	0.0%	0	0	0	0
HOUSE BILL 95	0.0%	0	0	0	0
DETAINER, OTHER	1.9%	18	18	0	0
HB95 WITH DETAINER	23.1%	218	110	52	56
DEPT. CORRECTION	0.3%	3	3	0	0
PROBATION	0.3%	3	0	3	0
NOT GUILTY REASON OF INSANITY	1.3%	12	12	0	0
DETAINER	0.5%	5	4	1	0
PENDING	2.8%	26	8	16	2
DWI	0.0%	0	0	0	0

*EXCLUDES VISITING AND OUTPATIENTS, INCLUDES TRANSFERS-IN.

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
DISCHARGES*-FY2021-2022
TABLE 5

	TOTAL PERCENT	TOTAL NUMBER	CENTRAL REGIONAL	CHERRY	BROUGHTON
TOTAL DISCHARGES	100.0%	1,081	468	419	194
<u>TYPE DISCHARGE</u>					
DIRECT DISCHARGE	99.2%	1,072	467	415	190
INDIRECT DISCHARGE	0.1%	1	0	0	1
TRANSFER-OUTS	0.0%	0	0	0	0
DEATHS**	0.7%	8	1	4	3
OTHERS	0.0%	0	0	0	0
<u>REFERRAL FOR SERVICES</u>					
LME (Local Mgt. Entity)	73.1%	790	302	336	152
CRIMINAL JUSTICE	12.2%	132	85	40	7
NO REFERRAL	0.0%	0	0	0	0
COMMUNITY AGENCY	0.0%	0	0	0	0
VA HOSPITAL	0.0%	0	0	0	0
GENERAL HOSPITAL	0.0%	0	0	0	0
STATE FACILITY	6.2%	67	42	20	5
MR CENTER	0.0%	0	0	0	0
ADATC	0.0%	0	0	0	0
NCSCC	0.0%	0	0	0	0
NURSING FACILITY	0.1%	1	0	0	1
PRIVATE PHYSICIAN	0.0%	0	0	0	0
ATC	0.0%	0	0	0	0
WHITAKER	0.0%	0	0	0	0
ALL OTHERS	8.4%	91	39	23	29
WRIGHT	0.0%	0	0	0	0

*NOTE: EXCLUDES VISITING AND OUTPATIENTS, INCLUDES TRANSFERS-IN.

** Deaths as reported in HEARTS Database

DISCHARGES

Table 5 presents discharge information for the three psychiatric hospitals. The majority of discharges were direct 99.2%. Deaths accounted for 0.7 % of discharges.

73.1 % of all referrals for services at discharge were to LMEs.

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS FY2021-2022
MEAN AND MEDIAN LENGTH OF STAY BY DIAGNOSIS *
TABLE 6

DIAGNOSIS	CENTRAL REGIONAL			CHERRY			BROUGHTON		
	NUMBER DISCHS	MEAN DAYS	MEDIAN DAYS	NUMBER DISCHS	MEAN DAYS	MEDIAN DAYS	NUMBER DISCHS	MEAN DAYS	MEDIAN DAYS
Adjustment	16	65	52	3	7	7	4	207	212
Alcohol abuse	4	7	6	6	10	9	2	212	212
Alcohol Related Organic	1	4	4	3	23	20	4	72	62
Anxiety	28	71	54	18	68	30	4	138	90
Attention deficit	6	61	43	0	0	0	3	221	216
Autism & Pervasive Dev.	11	369	48	11	89	51	5	479	134
Bipolar	68	85	36	29	73	44	18	183	124
Conduct	16	56	25	24	63	41	6	243	257
Delusional	3	169	186	0	0	0	3	556	119
Dissociative	0	0	0	0	0	0	0	0	0
Dysthymia	0	0	0	0	0	0	1	259	259
Eating and sleeping disorders	0	0	0	0	0	0	0	0	0
I/DD	10	465	65	11	179	166	3	777	616
Major depressive	22	54	32	38	29	18	8	128	87
Medication induced disorders	0	0	0	0	0	0	0	0	0
No Mental Disorder	0	0	0	0	0	0	0	0	0
Other childhood disorders	0	0	0	1	3	3	0	0	0
Other Mental Disorders	4	187	222	5	35	34	2	252	252
Other Nonpsychotic/Mental	0	0	0	0	0	0	1	318	318
Other Problems Not Mental	3	127	72	5	170	155	0	0	0
Other Psychotic	0	0	0	0	0	0	0	0	0
Personality & Other Impulses	19	65	47	39	99	50	16	155	137
Primary Degen. Dementia	0	0	0	5	221	225	0	0	0
Schizoaffective	126	290	134	86	254	121	47	656	299
Schizophrenic	88	232	111	87	236	95	48	418	240
Schizophreniform	1	85	85	1	8	8	0	0	0
Sexual	0	0	0	0	0	0	0	0	0
Somatoform / Factitious	0	0	0	0	0	0	0	0	0
Specific development	0	0	0	0	0	0	0	0	0
Substance abuse (drugs)	14	30	22	42	24	14	6	71	28
Unknown	21	61	17	2	58	58	10	295	219
Vascular dementia	7	240	168	3	392	49	3	2,254	1,871
TOTAL DISCHARGES	468	178	66	419	142	45	194	410	194
TOTAL DISCHARGE DAYS	83,228			59,704			79,549		

*EXCLUDES ALL OUTPATIENTS AND VISITING PATIENTS

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS FY2021-2022
DISCHARGES* BY REPORTED DAYS IN HOSPITALS

TABLE 7

DAYS IN HOSPITAL	PERCENT	TOTAL	CENTRAL REGIONAL	CHERRY	BROUGHTON
1-7 Days	5.7%	62	26	32	4
8-14 Days	10.3%	111	45	57	9
15-30 Days	14.8%	160	69	81	10
31-60 Days	15.4%	166	85	66	15
61-90 Days	9.6%	104	48	36	20
91-180 Days	14.2%	153	65	42	46
181-365 Days	17.8%	192	91	66	35
366+ Days	12.3%	133	39	39	55
TOTAL DISCHARGES	100.0%	1,081	468	419	194
TOTAL DAYS	100%	222,481	83,228	59,704	79,549

LENGTH OF STAY

30.8 percent (**333**) of discharges had a length of stay of 30 days or less. This percentage increases to **69.9** percent (**756**) for a stay of 180 days or less. **87.7** percent (**948**) of discharges stayed in the hospital for a year or less. **12.3** percent (**133**) have had a stay of over one year.

***EXCLUDES VISITING PATIENTS AND OUTPATIENTS**

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
TOTAL DISCHARGES* - FY2021-2022

TABLE 8

	TOTAL PERCENT	TOTAL NUMBER	CENTRAL REGIONAL	CHERRY	BROUGHTON
TOTAL DISCHARGES	100.0%	1,081	468	419	194
AGE GROUPS					
00-14	10.2%	110	54	45	11
15-17	7.7%	83	33	42	8
18-24	9.7%	105	50	43	12
25-34	25.2%	272	119	103	50
35-44	17.0%	184	75	69	40
45-54	12.0%	130	43	59	28
55-64	11.7%	127	57	47	23
65+	6.5%	70	37	11	22
RACE					
White	44.9%	485	184	174	127
Black	52.2%	564	268	234	62
American Indian	0.6%	7	2	4	1
Asian/Pac. Islander	0.3%	3	2	0	1
Other	2.0%	22	12	7	3
COMMITMENT					
Voluntary	33.4%	361	95	210	56
Involuntary	60.2%	651	304	209	138
Emergency	5.1%	55	55	0	0
Criminal	1.3%	14	14	0	0
Others	0.0%	0	0	0	0
DIAGNOSIS					
Alcohol Abuse	1.1%	12	4	6	2
Drug Abuse	5.7%	62	14	42	6
I/DD	2.2%	24	10	11	3
Schizophrenia	20.6%	223	88	87	48
Schizophreniform	0.2%	2	1	1	0
Schizoaffective	24.0%	259	126	86	47
Bipolar	10.6%	115	68	29	18
Adjustment	2.1%	23	16	3	4
Personality & Other	6.8%	74	19	39	16
Dysthymia	0.1%	1	0	0	1
Major Depressive	6.3%	68	22	38	8
Other Psychotic	0.0%	0	0	0	0
Primary Degen. Dementia	0.5%	5	0	5	0
Other Org. Mental Disorder	1.0%	11	4	5	2
Conduct	4.3%	46	16	24	6
Delusional	0.6%	6	3	0	3
All Other	13.9%	150	77	43	30
SEX					
Male	64.8%	700	301	274	125
Female	35.2%	381	167	145	69

*NOTE: Excludes all Visiting Patients and Outpatients.