

**NORTH CAROLINA PSYCHIATRIC
HOSPITALS**

ANNUAL STATISTICAL REPORT

FISCAL YEAR 2014

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Fiscal Year 2014

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This FY2013-2014 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

Major service indicators for FY2013-2014 reported by the three hospitals show mixed trends in most indicators. The resident populations increased in 2014 when compared to 2013. The number of admissions decreased in 2014 when compared to 2013 by 458 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.

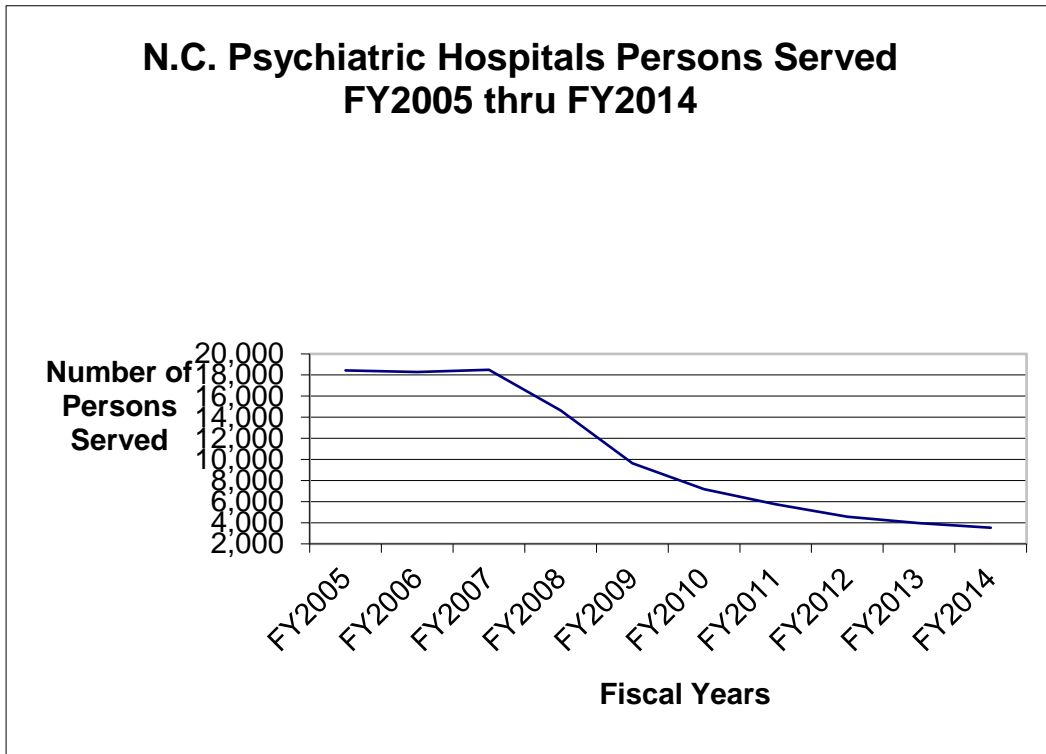
**TRENDS OF MAJOR SERVICE INDICATORS
NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS**

TABLE 1

SERVICE INDICATOR	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	PERCENT FY 13 VS FY12	CHANGE FY 14 VS FY13
RESIDENT POPULATION AND ON LEAVES (JULY 1)*	1,135	1,048	1,079	1,073	770	833	784	763	754	777	-1.2%	3.1%
TOTAL ADMISSIONS	17,300	17,244	17,419	13,570	8,873	6,355	4,970	3,809	3,210	2,752	-15.7%	-14.3%
PERSONS SERVED	18,435	18,292	18,498	14,643	9,643	7,188	5,754	4,572	3,964	3,529	-13.3%	-11.0%
TOTAL DD, IND, DEATHS	17,363	17,212	17,430	13,643	8,811	6,405	4,987	3,820	3,182	3,182	-16.7%	0.0%
Direct Discharges	16,905	17,167	17,409	13,623	8,791	6,337	4,954	3,797	3,165	2,701	-16.6%	-14.7%
Indirect Discharges	439	27	9	8	8	10	23	13	10	12	-23.1%	20.0%
Deaths	19	18	12	12	12	58	10	10	7	3	-30.0%	-57.1%
AVERAGE DAILY POPULATION	1,193	1,137	1,137	1,091	878	864	772	764	768	794	0.5%	3.4%
RESIDENT POPULATION AND ON LEAVES (JUNE 30)	1,072	1,080	1,068	1,000	832	783	767	752	782	813	4.0%	4.0%
PERSONS SERVED RATE PER /100,000	213	207	205	158	103	76	60	47	41	35	-12.8%	-14.6%
ADMISSIONS RATE PER/100,000	200	195	193	147	94	67	52	39	33	28	-15.4%	-15.2%

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 2005 to 2014. Persons served shows a 81% decrease from 18,435 in fiscal year 2005 to 3,529 in fiscal year 2014.

NOTE: Excludes outpatients and visiting patients.

**NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
BY LME AND COUNTY OF RESIDENCE
PERSONS SERVED DURING FY2013-2014**

TABLE 2

STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2013 /1	ADMIS-SIONS /2	PERSONS SERVED /3	RATE** PERSONS SERVED PER 100,000 POP.	STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2013	ADMIS-SIONS	PERSONS SERVED	RATE** PERSONS SERVED PER 100,000 POP.
STATE TOTAL/1	777	2,752	3,529	35					
Alliance Behavioral	168	687	855	48	Centerpoint	39	105	144	27
Cumberland	27	147	174	52	Davie	4	8	12	29
Durham	32	172	204	70	Forsyth	23	70	93	26
Johnston	8	37	45	25	Rockingham	10	19	29	32
Wake	101	331	432	44	Stokes	2	8	10	22
Cardinal Innovations	140	434	574	23					
Alamance	25	47	72	47	Coastal Care	39	158	197	30
Cabarrus	13	14	27	14	Brunswick	15	55	70	59
Caswell	3	7	10	42	Carteret	2	11	13	19
Chatham	3	13	16	23	New Hanover	17	46	63	29
Davidson	3	29	32	20	Onslow	3	20	23	12
Franklin	4	20	24	38	Pender	2	26	28	50
Granville	4	49	53	91					
Halifax	8	9	17	32	Eastpointe	84	414	498	60
Mecklenburg	33	110	143	14	Bladen	2	22	24	68
Orange	16	43	59	42	Columbus	2	21	23	40
Person	4	11	15	38	Duplin	7	15	22	36
Rowan	10	30	40	29	Edgecombe	5	22	27	48
Stanly	4	8	12	20	Greene	4	5	9	43
Union	5	15	20	65	Lenoir	5	33	38	64
Vance	5	24	29	25	Nash	8	33	41	43
Warren	0	5	5	25	Robeson	9	30	39	29
					Sampson	7	47	54	84
					Scotland	5	25	30	83
					Wayne	21	115	136	108
					Wilson	9	46	55	67

*EXCLUDES VISITING PATIENTS AND OUTPATIENTS, INCLUDES TRANSFERS-IN

**PERSONS SERVED RATE PER 100,000 NC POPULATION
(2014 POPULATION PROJECTIONS)

/1 INCLUDES 42 OUT OF STATE RESIDENTS

/2 INCLUDES 124 OUT OF STATE RESIDENTS

/3 INCLUDES 166 OUT OF STATE RESIDENTS

**NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
BY LME AND COUNTY OF RESIDENCE
PERSONS SERVED DURING FY2013-2014**

TABLE 2

STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2013 /1	ADMIS-SIONS /2	PERSONS SERVED /3	RATE** PERSONS SERVED PER 100,000 POP.	STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2013	ADMIS-SIONS	PERSONS SERVED	RATE** PERSONS SERVED PER 100,000 POP.
STATE TOTAL/1	777	2,752	3,529	35					
ECBH	42	139	181	29	Partners Behavioral	58	162	220	24
Beaufort	6	10	16	33	Burke	11	50	61	68
Bertie	1	4	5	24	Catawba	10	20	30	19
Camden	0	0	0	0	Cleveland	4	18	22	23
Chowan	1	5	6	40	Gaston	11	8	19	9
Craven	7	18	25	24	Iredell	10	38	48	29
Currituck	0	2	2	8	Lincoln	3	11	14	17
Dare	2	8	10	28	Surry	5	9	14	19
Gates	0	1	1	9	Yadkin	4	8	12	32
Hertford	1	2	3	12					
Hyde	0	0	0	0	Sandhills	84	243	327	30
Jones	0	4	4	38	Anson	3	5	8	30
Martin	1	9	10	42	Guilford	47	129	176	34
Northampton	2	4	6	29	Harnett	12	47	59	47
Pamlico	0	1	1	8	Hoke	5	5	10	19
Pasquotank	3	8	11	28	Lee	4	22	26	43
Perquimans	1	1	2	14	Montgomery	1	5	6	22
Pitt	16	55	71	40	Moore	2	14	16	17
Tyrrell	0	1	1	24	Randolph	9	10	19	13
Washington	1	6	7	55	Richmond	1	6	7	15

*EXCLUDES VISITING PATIENTS AND OUTPATIENTS, INCLUDES TRANSFERS-IN

**PERSONS SERVED RATE PER 100,000 NC POPULATION

(2014 POPULATION PROJECTIONS)

/1 INCLUDES 42 OUT OF STATE RESIDENTS

/2 INCLUDES 124 OUT OF STATE RESIDENTS

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**NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
BY LME AND COUNTY OF RESIDENCE
PERSONS SERVED DURING FY2013-2014**

TABLE 2

STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2013 /1	ADMIS- SIONS /2	PERSONS SERVED /3	RATE** PERSONS SERVED PER 100,000 POP	STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2013	ADMIS- SIONS	PERSONS SERVED	RATE** PERSONS SERVED PER 100,000 POP.
STATE TOTAL/1	777	2,752	3,529	35					
Smoky Mountain	75	252	327	30	UNKNOWN	42	124	166	
Alexander	1	6	7	19					
Alleghany	1	2	3	27					
Ashe	3	6	9	33					
Avery	1	6	7	39					
Buncombe	23	38	61	24					
Caldwell	4	24	28	34					
Cherokee	1	13	14	51					
Clay	0	0	0	0					
Graham	0	4	4	45					
Haywood	6	17	23	38					
Henderson	9	25	34	31					
Jackson	0	7	7	17					
Macon	2	7	9	26					
Madison	1	2	3	14					
McDowell	8	22	30	66					
Mitchell	0	0	0	0					
Polk	0	8	8	39					
Rutherford	7	41	48	71					
Swain	2	8	10	68					
Transylvania	1	4	5	15					
Watauga	3	4	7	13					
Wilkes	2	8	10	14					
Yancey	0	0	0	0					

*EXCLUDES VISITING PATIENTS AND OUTPATIENTS, INCLUDES TRANSFERS-IN

**PERSONS SERVED RATE PER 100,000 NC POPULATION
(2014 POPULATION PROJECTIONS)

/1 INCLUDES 42 OUT OF STATE RESIDENTS

/2 INCLUDES 124 OUT OF STATE RESIDENTS

/3 INCLUDES 166 OUT OF STATE RESIDENTS

**NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
BY LME AND RESPONSIBLE COUNTY
PERSONS SERVED DURING FY2013-2014
TABLE 2**

STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2013 /1	ADMIS-SIONS /2	PERSONS SERVED /3	RATE** PERSONS SERVED PER 100,000 POP.	STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2013	ADMIS-SIONS	PERSONS SERVED	RATE** PERSONS SERVED PER 100,000 POP.
STATE TOTAL/1	777	2,752	3,529	35					
Alliance Behavioral	169	675	844	47	Centerpoint	38	106	144	27
Wake	98	329	427	43	Davie	4	8	12	29
Johnston	12	28	40	22	Forsyth	24	75	99	27
Cumberland	30	148	178	53	Rockingham	9	15	24	26
Durham	29	170	199	68	Stokes	1	8	9	19
Cardinal Innovations	157	474	631	26	Coastal Care	42	158	200	30
Cabarrus	15	23	38	20	Pender	1	21	22	39
Alamance	19	45	64	42	New Hanover	18	46	64	29
Franklin	4	17	21	33	Brunswick	16	55	71	60
Vance	6	24	30	67	Onslow	4	24	28	14
Granville	4	49	53	91	Carteret	3	12	15	21
Mecklenburg	44	138	182	18					
Orange	12	42	54	38	Eastpointe	77	417	494	60
Halifax	11	14	25	47	Lenoir	8	30	38	64
Stanly	6	12	18	30	Sampson	5	45	50	78
Person	5	11	16	41	Wayne	22	120	142	113
Union	7	16	23	11	Duplin	4	18	22	36
Caswell	3	6	9	38	Greene	4	4	8	38
Chatham	3	12	15	22	Columbus	3	20	23	40
Davidson	6	34	40	24	Scotland	5	24	29	80
Rowan	12	25	37	27	Wilson	6	47	53	65
Warren	0	6	6	29	Nash	8	29	37	39
					Bladen	2	23	25	71
					Robeson	7	28	35	26
					Edgecombe	3	29	32	57

*EXCLUDES VISITING PATIENTS AND OUTPATIENTS, INCLUDES TRANSFERS-IN

**PERSONS SERVED RATE PER 100,000 NC POPULATION
(2014 POPULATION PROJECTIONS)

/1 INCLUDES 6 OUT OF STATE RESIDENTS

/2 INCLUDES 33 OUT OF STATE RESIDENTS

/3 INCLUDES 39 OUT OF STATE RESIDENTS

**NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
BY LME AND RESPONSIBLE COUNTY
PERSONS SERVED DURING FY2013-2014**

TABLE 2

STATE AND COUNTIES	RES. POP. AND ON LEAVES 7/1/2013 /1	ADMIS-SIONS /2	PERSONS SERVED /3	RATE** PERSONS SERVED PER 100,000 POP	STATE AND COUNTIES	RES. POP. AND ON LEAVES 7/1/2013	ADMIS-SIONS	PERSONS SERVED	RATE** PERSONS SERVED PER 100,000 POP.
NORTH CAROLINA					NORTH CAROLINA				
STATE TOTAL/1	777	2,752	3,529	35					
ECBH	48	153	201	33	Partners Behavioral	71	196	267	29
Northampton	2	8	10	48	Gaston	14	14	28	13
Dare	2	10	12	34	Catawba	16	22	38	24
Craven	11	19	30	29	Burke	17	72	89	100
Jones	0	5	5	47	Cleveland	4	23	27	28
Pamlico	2	2	4	31	Yadkin	3	7	10	26
Pitt	18	51	69	39	Iredell	11	39	50	30
Bertie	1	4	5	24	Lincoln	2	11	13	16
Tyrrell	0	1	1	24	Surry	4	8	12	16
Pasquotank	3	10	13	33					
Perquimans	0	4	4	29	Sandhills	84	246	330	30
Beaufort	4	10	14	29	Anson	2	4	6	23
Martin	2	9	11	47	Richmond	1	9	10	22
Hertford	1	4	5	20	Randolph	6	13	19	13
Washington	1	7	8	63	Harnett	13	48	61	49
Chowan	0	5	5	34	Guilford	52	128	180	35
Currituck	1	2	3	12	Moore	2	11	13	14
Gates	0	2	2	17	Hoke	5	7	12	23
					Montgomery	0	7	7	25
					Lee	3	19	22	36

*EXCLUDES VISITING PATIENTS AND OUTPATIENTS, INCLUDES TRANSFERS-IN

**PERSONS SERVED RATE PER 100,000 NC POPULATION

(2014 POPULATION PROJECTIONS)

/1 INCLUDES 6 OUT OF STATE RESIDENTS

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**NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
BY LME AND RESPONSIBLE COUNTY
PERSONS SERVED DURING FY2013-2014
TABLE 2**

STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2013 /1	ADMIS- SIONS /2	PERSONS SERVED /3	RATE** PERSONS SERVED PER 100,000 POP.	STATE AND COUNTIES NORTH CAROLINA	RES. POP. AND ON LEAVES 7/1/2013	ADMIS- SIONS	PERSONS SERVED	RATE** PERSONS SERVED PER 100,000 POP.
STATE TOTAL/1	777	2,752	3,529	35					
Smoky Mountain	82	293	375	35					
Alexander	2	5	7	19					
Caldwell	4	34	38	46					
McDowell	6	20	26	57					
Clay	0	1	1	9					
Wilkes	2	7	9	13					
Haywood	9	20	29	48					
Buncombe	23	56	79	31					
Rutherford	8	43	51	75					
Polk	1	9	10	48					
Transylvania	2	5	7	21					
Henderson	8	22	30	27					
Yancey	0	0	0						
Jackson	0	7	7	17					
Macon	2	9	11	32					
Watauga	5	5	10	19					
Madison	1	2	3	14					
Graham	0	4	4	45					
Cherokee	1	17	18	65					
Swain	2	9	11	75					
Alleghany	1	2	3	27					
Ashe	3	6	9	33					
Avery	2	8	10	56					
Mitchell	0	2	2	13					
Unknown	3	1	4						

*EXCLUDES VISITING PATIENTS AND OUTPATIENTS, INCLUDES TRANSFERS-IN

**PERSONS SERVED RATE PER 100,000 NC POPULATION

(2014 POPULATION PROJECTIONS)

/1 INCLUDES 6 OUT OF STATE RESIDENTS

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NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS

****TOTAL PERSONS SERVED FY2013-2014**

TABLE 2-A

	TOTAL PERCENT	TOTAL NUMBER	CENTRAL REGIONAL	CHERRY	BROUGHTON
TOTAL PERSONS SERVED	100.0%	3,529	1,539	1,007	983
*AGE GROUPS					
00-14	9.5%	336	196	83	57
15-17	10.9%	386	168	122	96
18-24	12.0%	425	186	109	130
25-34	19.1%	674	290	186	198
35-44	15.0%	528	212	163	153
45-54	15.5%	546	207	157	182
55-64	12.2%	431	155	149	127
65+	5.8%	203	125	38	40
SEX					
Males	58.5%	2,063	965	601	497
Females	41.5%	1,466	574	406	486
RACE					
White	51.6%	1,820	681	456	683
Black	42.5%	1,500	744	488	268
American Indian	0.9%	30	8	17	5
Asian/Pac. Islander	0.8%	27	13	4	10
Unknown	0.4%	13	13	0	0
Other	3.9%	139	80	42	17
ETHNIC ORIGIN					
Hispanic Mexican/American	1.2%	41	25	9	7
Hispanic Puerto Rican	0.0%	0	0	0	0
Hispanic Cuban	0.1%	2	0	0	2
Hispanic Other	0.1%	5	3	1	1
Not Hispanic Origin	97.8%	3,450	1,497	980	973
Unknown	0.9%	31	14	17	0
COMMITMENT					
Voluntary	9.6%	340	105	104	131
Involuntary	86.1%	3,037	1,287	899	851
Emergency	2.0%	71	66	4	1
Criminal	2.3%	81	81	0	0
Other	0.0%	0	0	0	0
DIAGNOSIS					
Alcohol Abuse	1.1%	38	20	14	4
Drug Abuse	4.4%	155	60	59	36
Mental Retardation	0.3%	10	6	1	3
Schizophrenia	18.2%	643	278	189	176
Schizophreniform	0.2%	8	6	0	2
Schizoaffective	18.4%	650	231	194	225
Bipolar	7.3%	257	103	71	83
Adjustment	3.7%	131	58	41	32
Personality & Other	2.6%	92	36	14	42
Dysthymia	0.3%	11	6	1	4
Major Depressive	13.3%	471	201	148	122
Other Psychotic	5.0%	175	89	63	23
Primary Degen. Dementia	0.0%	0	0	0	0
Other Org. Mental Disord.	1.8%	64	35	18	11
Conduct	5.4%	189	67	63	59
Delusional	0.7%	24	15	4	5
All Other	17.3%	611	328	127	156

*AGE FOR PERSONS SERVED WAS CALCULATED AS AGE AT 06-30-14.

** Excludes all Visiting Patients and Outpatients.

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
06-30-14 RESIDENT POPULATION AND ON LEAVES**

TABLE 3

	TOTAL PERCENT	TOTAL NUMBER	CENTRAL REGIONAL	CHERRY	BROUGHTON
TOTAL BOOK POPULATION	100%	777	367	171	239
<u>*AGE GROUPS</u>					
00-14	2.4%	19	14	1	4
15-17	3.2%	25	11	3	11
18-24	9.5%	74	32	15	27
25-34	21.4%	166	84	39	43
35-44	15.1%	117	65	18	34
45-54	16.5%	128	56	28	44
55-64	19.3%	150	58	47	45
65+	12.6%	98	47	20	31
<u>SEX</u>					
Males	65.3%	507	140	248	119
Females	34.7%	270	99	119	52
<u>RACE</u>					
White	49.3%	383	167	62	154
Black	46.5%	361	182	103	76
American Indian	0.3%	2	0	1	1
Asian/Pac. Islander	0.6%	5	2	0	3
Other	3.3%	26	16	5	5
<u>COMMITMENT</u>					
Voluntary	6.6%	51	11	9	31
Involuntary	90.2%	701	332	161	208
Emergency	1.9%	15	14	1	0
Criminal	1.3%	10	10	0	0
Other	0.0%	0	0	0	0
<u>DIAGNOSIS</u>					
Alcohol Abuse	0.6%	5	4	1	0
Drug Abuse	1.0%	8	4	3	1
Mental Retardation	0.8%	6	4	0	2
Schizophrenia	29.1%	226	96	58	72
Schizophreniform	0.0%	0	0	0	0
Schizoaffective	25.2%	196	88	39	69
Bipolar	4.5%	35	21	6	8
Adjustment	1.4%	11	6	0	5
Personality & Other	3.3%	26	13	4	9
Dysthymia	0.4%	3	1	1	1
Major Depressive	5.8%	45	20	7	18
Other Psychotic	5.1%	40	20	12	8
Primary Degen. Dementia	0.0%	0	0	0	0
Other Org. Mental Disord.	2.3%	18	9	6	3
Conduct	1.7%	13	4	2	7
Delusional	1.0%	8	7	1	0
All Other	17.6%	137	70	31	36
AVERAGE DAILY RESIDENT POP.		794	364	175	255

* Age was calculated at end of fiscal year (06-30-14).

** Excludes all Visiting Patients and Outpatients.

The total hospital resident and on leave population is **(777)**. Table 3 presents breakdowns of the population by age, sex, race, commitment, and diagnosis. Residents with schizophrenia comprise over one-quarter of the total population. **12.6** percent of the population is 65 years of age or older, **(65.3 %)** is male. **50.7** percent is non-white.

TOTAL ADMISSIONS

There were **2,752** admissions to the State Psychiatric Hospitals during fiscal year **2014**.

The largest group of referrals **44.4** percent (**1,221**) were made by General Hospitals. **6.2** percent (**170**) were self referred or referred by relatives, family or friends, while law enforcement referred over **10.8** percent (**296**). Involuntary admissions accounted for over **84.9** percent (**2,336**) of the total admissions for FY14.

Males constituted **56.5** percent (**1,556**) of the admissions. Of the total admissions percent (**47.8**) were non-white. **25.8** percent (**710**) of the year's admissions had completed a high school education or GED. **6.9** percent (**190**) had completed eight years of schooling while only **2.7** percent (**73**) had completed four years of college or more.

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS

FIRST AND READMISSIONS* - FY 20013-14

TABLE 4

	TOTAL PERCENT	TOTAL NUMBER	CENTRAL REGIONAL	CHERRY	BROUGHTON
TOTAL ADMISSIONS	100.0%	2,752	1,172	836	744
<u>VETERAN STATUS</u>					
Yes	1.7%	46	11	21	14
No	98.3%	2,706	1,161	815	730
<u>TYPE COMMITMENT</u>					
Voluntary	10.5%	289	94	95	100
Involuntary	84.9%	2,336	955	738	643
Emergency	2.0%	56	52	3	1
Criminal	2.6%	71	71	0	0
Others	0.0%	0	0	0	0
<u>ADMISSION SOURCE**</u>					
LME (Local Mgt. Entity)	19.7%	541	226	189	126
Self	6.2%	170	40	98	32
Private Physician/Psychol.	0.0%	0	0	0	0
Law Enforcement	10.8%	296	151	83	62
Gen. Hosp. (Psych/Non Psych)	44.4%	1,221	658	449	114
Other Ind. Family, Friends	0.1%	2	0	2	0
VA Hospital	0.0%	0	0	0	0
Emergency Room	0.0%	0	0	0	0
State Facility	16.6%	458	67	3	388
All Others	2.3%	64	30	12	22
<u>RACE</u>					
White	52.2%	1,437	514	394	529
Black	41.4%	1,139	562	385	192
American Indian	1.0%	28	8	16	4
Asian/Pac. Islander.	0.8%	22	11	4	7
All Others	4.6%	126	77	37	12
<u>SEX</u>					
Male	56.5%	1,556	717	482	357
Female	43.5%	1,196	455	354	387
<u>RESIDENTIAL ARRANGEMENT</u>					
Private Residence	43.6%	1,200	536	336	328
Other Independent	0.9%	26	7	16	3
Homeless	2.4%	65	22	32	11
Correctional Fac.	5.2%	142	68	40	34
Institution	0.8%	23	12	0	11
Residential Fac.	1.2%	32	10	8	14
Other Dependent	2.4%	66	18	27	21
Not Collected/Not Available	43.5%	1,198	499	377	322

*Excludes visiting and outpatients, includes transfer-in

**Admission source reflects the referral source, not patient location, and some Admission Source codes were changed during SFY 2014.

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
FIRST AND READMISSIONS* - FY2013-2014
TABLE 4 (CONT'D)

	TOTAL PERCENT	TOTAL NUMBER	CENTRAL REGIONAL	CHERRY	BROUGHTON
TOTAL ADMISSIONS	100.0%	2,752	1,172	836	744
<u>AGE GROUPS</u>					
00-14 Years	13.4%	368	206	93	69
15-17 Years	13.5%	372	161	125	86
18-24 Years	11.8%	325	142	81	102
25-34 Years	18.0%	496	197	152	147
35-44 Years	14.8%	406	143	146	117
45-54 Years	15.3%	420	156	128	136
55-64 Years	9.4%	260	89	93	78
65+	3.8%	105	78	18	9
<u>DIAGNOSIS</u>					
Alcohol Abuse	1.2%	33	16	13	4
Drug Abuse	5.3%	147	56	56	35
Mental Retardation	0.1%	4	2	1	1
Schizophrenia	15.2%	417	182	131	104
Schizophreniform	0.3%	8	6		2
Schizoaffective	16.5%	454	143	155	156
Bipolar	8.1%	222	82	65	75
Adjustment	4.4%	120	52	41	27
Personality & Other	2.4%	66	23	10	33
Dysthymia	0.3%	8	5		3
Major Depressive	15.5%	426	181	141	104
Other Psychotic	4.9%	135	69	51	15
Primary Degen. Dementia	0.0%	0	0	0	0
Other Org. Mental Disorder	1.7%	46	26	12	8
Conduct	6.4%	176	63	61	52
Delusional	0.6%	16	8	3	5
All Other	17.2%	474	258	96	120
<u>MARITAL STATUS</u>					
Single	73.6%	2,026	892	619	515
Married	7.0%	194	105	39	50
Separated	3.6%	98	19	51	28
Divorced	11.5%	317	88	108	121
Widowed	1.8%	50	18	15	17
Unreported	2.4%	67	50	4	13

*Excludes visiting and outpatients, includes transfer-in

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS

FIRST AND READMISSIONS* - FY2013-2014

TABLE 4 (CONT'D)

	TOTAL PERCENT	TOTAL NUMBER	CENTRAL REGIONAL	CHERRY	BROUGHTON
TOTAL ADMISSIONS	100.0%	2,752	1,172	836	744
EDUCATION LEVEL					
PRESCH-KINDER.	0.0%	0	0	0	0
KINDERGARTEN	0.1%	2	2	0	0
FIRST GRADE	0.1%	3	3	0	0
SECOND GRADE	0.5%	14	14	0	0
THIRD GRADE	0.2%	6	6	0	0
FOURTH GRADE	0.5%	13	6	5	2
FIFTH GRADE	1.0%	27	11	9	7
SIXTH GRADE	2.5%	69	22	27	20
SEVENTH GRADE	4.0%	111	31	50	30
EIGHTH GRADE	6.9%	190	57	78	55
NINTH GRADE	7.5%	206	61	94	51
TENTH GRADE	6.1%	167	44	65	58
ELEVENTH GRADE	6.1%	167	68	57	42
TWELTH GRADE	20.3%	558	129	249	180
GED	5.5%	152	30	60	62
SOME COLLEGE	0.3%	8	8	0	0
TECH. TRADE SCHOOL	1.6%	45	13	12	20
ASSOC. DEGREE	1.3%	36	5	14	17
POST BATCH. DEGREE	0.1%	4	1	2	1
BACCAL. DEGREE	2.7%	73	22	31	20
POST GRAD. DEGREE	0.0%	0	0	0	0
SPECIAL EDUCATION	0.2%	5	1	4	0
NONE	0.0%	0	0	0	0
UNKNOWN	32.6%	896	638	79	179
ETHNIC ORIGIN					
HISPANIC MEX./AMER.	1.2%	32	20	7	5
HISPANIC PUERTO/RIC.	0.0%	0	0	0	0
HISPANIC CUBAN	0.0%	1	0	0	1
HISPANIC OTHER	0.2%	5	3	1	1
NOT OF HISPANIC ORIG.	98.6%	2714	1149	828	737
LEGAL STATUS					
NO LEGAL STATUS	81.6%	2,247	992	647	608
NO OTH. KNOWN LEGAL	0.3%	7	7	0	0
HOUSE BILL 95	0.0%	0	0	0	0
DETAINER, OTHER	1.7%	47	43	2	2
HB95 WITH DETAINER	5.7%	158	30	75	53
DEPT. CORRECTION	1.3%	37	37	0	0
PROBATION	1.7%	47	0	34	13
NOT GUILTY REASON OF INSANITY	0.6%	17	15	0	2
DETAINER	0.7%	19	11	3	5
PENDING	6.2%	171	37	74	60
DWI	0.1%	2	0	1	1

*Excludes visiting and outpatients, includes transfer-in

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS
DISCHARGES*-FY2013-2014
TABLE 5

	TOTAL PERCENT	TOTAL NUMBER	CENTRAL REGIONAL	CHERRY	BROUGHTON
TOTAL DISCHARGES	100.0%	2,716	1,177	829	710
<u>TYPE DISCHARGE</u>					
DIRECT DISCHARGE	95.0%	2,579	1,122	769	688
INDIRECT DISCHARGE	0.4%	12	3	8	1
TRANSFER-OUTS	3.9%	105	37	50	18
DEATHS	0.1%	3	1	1	1
OTHERS	0.6%	17	14	1	2
<u>REFERRAL FOR SERVICES</u>					
LME (Local Mgt. Entity)	63.7%	1,729	747	540	442
CRIMINAL JUSTICE	1.8%	49	18	18	13
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	0.3%	8	6	1	1
STATE FACILITY	5.6%	153	42	45	66
MR CENTER	0.0%	0	0	0	0
ADATC	0.0%	0	0	0	0
NCSCC	0.0%	0	0	0	0
NURSING FACILITY	0.0%	0	0	0	0
PRIVATE PHYSICIAN	0.0%	0	0	0	0
ATC	0.0%	0	0	0	0
WHITAKER	0.0%	0	0	0	0
ALL OTHERS	28.6%	777	364	225	188
WRIGHT	0.0%	0	0	0	0

*Excludes visiting and outpatients, includes transfer-in

DISCHARGES

Table 7 presents discharge information for the three psychiatric hospitals. The majority of discharges were direct (95%). (0.4 %) were indirect discharges while (3.9 %) were transferred out to another facility. Deaths accounted for (0.1 %) of discharges.

63.7 percent of all referrals for services at discharge were to LMEs.

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS FY2013-2014
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	54	28	8	41	13	7	30	45	14
Alcohol Abuse	17	26	10	14	34	14	3	8	7
Alcohol Related Organic	1	25	25	1	58	58	0	0	0
Anxiety	62	63	28	17	67	9	32	32	21
Attention Deficit	54	36	30	5	16	15	5	29	16
Autism & Pervasive Dev.	15	48	31	10	14	12	16	269	96
Bipolar	80	55	27	64	58	15	69	44	21
Conduct	63	28	23	62	22	15	53	61	41
Delusional	12	199	102	4	57	50	2	8	8
Diagnosis Deferred	1	7	7	0	0	0	0	0	0
Dysthymia	6	13	13	1	138	138	4	21	17
Eating and Sleeping Disorders	3	8	7	0	0	0	1	58	58
Major Depression	178	40	22	141	28	9	105	77	24
I/DD	0	0	0	1	14	14	0	0	0
No Mental Disorder	0	0	0	0	0	0	1	6	6
Other Childhood Disorders	2	16	16	0	0	0	1	15	15
Other Mental Disorders	22	123	65	11	320	58	8	120	82
Other Nonpsychotic/Mental	72	40	21	64	22	14	40	35	12
Other Problems Not Mental	19	18	11	1	72	72	1	50	50
Other Psychotic	60	92	24	46	68	29	19	66	23
Personality & Other Impulses	29	89	44	12	57	21	33	79	34
Schizoaffective	157	161	68	147	76	32	150	140	51
Schizophrenic	169	139	69	122	162	43	98	127	64
Schizophreniform	6	34	29	0	0	0	2	98	98
Sexual	0	0	0	1	1,500	1,500	1	236	236
Somatoform/Factitious	2	304	304	0	0	0	2	40	40
Substance Abuse (Drugs)	52	24	12	57	17	11	33	27	16
Unknown	29	175	59	6	326	265	1	2	2
Vascular Dementia	12	287	64	1	979	979	0	0	0
TOTAL DISCHARGES	1,177	82	31	829	68	19	710	88	35
TOTAL DISCHARGE DAYS	97,783			57,041			62,394		

*Excludes visiting and outpatients, includes transfer-in

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS FY2013-2014
DISCHARGES* BY REPORTED DAYS IN HOSPITALS
TABLE 7

DAYS IN HOSPITAL	PERCENT	TOTAL	CENTRAL REGIONAL	CHERRY	BROUGHTON
1-7 Days	14.3%	388	155	149	84
8-14 Days	18.2%	495	191	201	103
15-30 Days	21.4%	582	233	207	142
31-60 Days	18.1%	491	238	107	146
61-90 Days	8.5%	232	107	50	75
91-180 Days	9.6%	261	123	56	82
181-365 Days	6.1%	167	85	36	46
366+ Days	3.7%	100	45	23	32
TOTAL DISCHARGES	100.0%	2,716	1,177	829	710
TOTAL DAYS	100%	217,218	97,783	57,041	62,394

LENGTH OF STAY

53.9 percent (**1,465**) of discharges had a length of stay of 30 days or less. This percentage increases to **90.2** percent (**2,449**) for a stay of 180 days or less. **96.3** percent (**2,616**) of discharges stayed in the hospital for a year or less. **3.7** percent (**100**) have had a stay of over one year.

*Excludes visiting and outpatients, includes transfer-in

NORTH CAROLINA STATE PSYCHIATRIC HOSPITALS

TOTAL DISCHARGES* - FY2013-2014

TABLE 8

	TOTAL PERCENT	TOTAL NUMBER	CENTRAL REGIONAL	CHERRY	BROUGHTON
TOTAL DISCHARGES	100.0%	2,716	1,177	829	710
<u>AGE GROUPS</u>					
00-14	12.9%	351	198	90	63
15-17	13.4%	364	157	125	82
18-24	11.8%	320	138	86	96
25-34	18.6%	504	218	143	143
35-44	14.7%	399	146	142	111
45-54	14.8%	403	143	128	132
55-64	9.7%	264	98	93	73
65+	4.1%	111	79	22	10
<u>RACE</u>					
White	52.7%	1,430	532	395	503
Black	41.5%	1,126	560	384	182
American Indian	1.0%	26	7	14	5
Asian/Pac. Islander	0.8%	21	9	2	10
Other	4.2%	113	69	34	10
<u>COMMITMENT</u>					
Voluntary	10.8%	293	93	95	105
Involuntary	84.5%	2,295	959	731	605
Emergency	2.1%	56	53	3	0
Criminal	2.7%	72	72	0	0
Others	0.0%	0	0	0	0
<u>DIAGNOSIS</u>					
Alcohol Abuse	1.3%	34	17	14	3
Drug Abuse	5.2%	142	52	57	33
Mental Retardation	0.0%	1	0	1	0
Schizophrenia	14.3%	389	169	122	98
Schizophreniform	0.3%	8	6	0	2
Schizoaffective	16.7%	454	157	147	150
Bipolar	7.8%	213	80	64	69
Adjustment	4.6%	125	54	41	30
Personality & Other	2.7%	74	29	12	33
Dysthymia	0.4%	11	6	1	4
Major Depressive	15.6%	424	178	141	105
Other Psychotic	4.6%	125	60	46	19
Primary Degen. Dementia	0.0%	0	0	0	0
Other Org. Mental Disorder	1.5%	41	22	11	8
Conduct	6.6%	178	63	62	53
Delusional	0.7%	18	12	4	2
All Other	17.6%	479	272	106	101
<u>SEX</u>					
Male	56.3%	1,530	727	479	324
Female	43.7%	1,186	450	350	386

*Excludes visiting and outpatients, includes transfer-in