NORTH CAROLINA LME-MCO's

ANNUAL STATISTICS AND ADMISSION REPORT

FISCAL YEAR 2022

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Annual Statistics and Admission Report
Fiscal Year 2022

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INTRODUCTION

In recent years there have been two separate reports(Annual Statistical Report for LMEs and the Admissions Report for LMEs) that have provided descriptive statistics and trends in the public community mental health system in North Carolina. In an effort to provide a single source of information that adequately describes the type of clients served at the clinical, demographic and geographic level these two reports have been combined into a single report for State Fiscal Year 2022. While similar in format and table construction to the previous reports, the intent of this report is to provide an integrated look at major service indicators and measures.

Figure 1
Selected Indicators and Percent Change Over Time
State Totals, Fiscal Year 2021, 2016, 2011

Indicators	Fiscal Year			Percent Change
	FY22	FY17	FY12	FY22 vs. FY17
Active Caseload Start of Fiscal Year	224,869	244,178	174,610	-7.91%
Total Admissions	84,969	111,487	140,674	-23.79%
Total Terminations	81,205	87,108	113,603	-6.78%
Active Caseload End of Fiscal Year	228,633	268,557	201,681	-14.87%
Persons Served	309,838	355,665	315,284	-12.88%

TABLE I

Client Activity and Utilization (Table I) reflects admission rates, active caseload at the beginning of the fiscal year, total admissions and the total number of persons served by the LME-MCO. There were **216,861** active cases on July 1, 2021 and **68,118** total admissions (first and readmissions combined) during the fiscal year. A total of **284,979** persons were served during fiscal year 2022 as indicated by adding first and readmissions to the active cases (excluding those on Inactive Status and TASC Clients) on July 1, 2021. Graph 1 depicts the number of clients served at the LME-MCO for the last ten years.

Admission rates reflect the total number of admissions to an LME-MCO during the fiscal year per 100,000 population in the catchment area. Admission rates are useful in that they allow comparisons among geographic areas as well as special population subgroups by adjusting the effects of population size. Admission rates were selected instead of utilization rates because of their greater accuracy.

The statewide admission rate was **639** admissions per 100,000 population. The admission rate ranged from a low of **373** per 100,000 reported by Alliance Behavioral to a high of **980** per 100,000 population reported by Trillium.

TABLE I
CLIENT ACTIVITY AND UTILIZATION BY NAME
NORTH CAROLINA LMES
FY2021-2022

	ADMISSION RATE*	ACL 7/1/2021	TOTAL ADMISSIONS	TERMINATIONS	PERSONS SERVED
Alliance Behavioral	373	50,265	12,548	7,821	62,813
EastPointe	561	39,198	3,334	2,003	42,532
Partners Behavioral	672	41,719	13,612	12,572	55,331
Sandhills	722	30,984	10,163	13,376	41,147
Trillium	980	20,508	15,120	15,125	35,628
Vaya	770	34,187	13,341	15,121	47,528
STATE TOTAL	639	216,861	68,118	66,018	284,979

* Rate per 100,000 N. C. Populaton (2021 Population Estimate.)
Admission Rate = Total Admissions / Population x 100,000.

Please Note: There is a difference in Total Admissions, Terminations and Persons Served from the previous pages (Figure 1), when compared to the State Total in Table 1. The reason for this difference is that TASC clients are included in Figure 1, but not Table 1. TASC clients were not included in Table 1 as they are not asssociated with an LME.

FIGURE 2
SELECTED CHARACTERISTICS OF LME/TASC ADMISSIONS AND PERCENT CHANGE OVER TIME
STATE TOTAL FISCAL YEAR 2017-18, 2018-19, 2019-20, 2020-21, 2021-2022
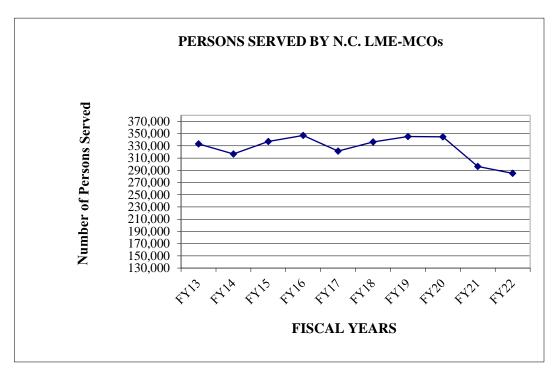
CHARACTERISTICS	FY18	FY19	FY20	FY21	FY22	PERCENT FY22 vs. FY21	FY22 vs. FY20	FY22 vs. FY19
TOTAL ADMISSIONS	113,299	112,502	104,437	90,067	84,969	-5.7%	-18.6%	-24.5%
BY DIAGNOSIS								
ALCOHOL	10,764	10,717	9,584	8,396	7,431	-11.5%	-22.5%	-30.7%
DRUG	38,618	39,439	34,837	31,138	30,754	-1.2%	-11.7%	-22.0%
I/DD	410	474	318	310	1,036	234.2%	225.8%	118.6%
MENTALLY ILL	54,141	54,943	53,595	45,057	40,520	-10.1%	-24.4%	-26.3%
NO MENTAL DISORDER	8,382	6,492	5,697	4,914	4,951	0.8%	-13.1%	-23.7%
UNKNOWN-DEFERRED	984	437	406	252	277	9.9%	-31.8%	-36.6%
BY GENDER								
MALE	67,314	65,807	60,948	54,012	53,457	-1.0%	-12.3%	-18.8%
FEMALE	45,979	46,693	43,489	36,054	31,512	-12.6%	-27.5%	-32.5%
UNKNOWN	6	2	0	1	0	0.0%	0.0%	-100.0%
BY RACE								
WHITE	70,885	71,071	66,936	59,230	55,478	-6.3%	-17.1%	-21.9%
BLACK	35,891	35,132	31,500	26,285	25,323	-3.7%	-19.6%	-27.9%
AMERICAN INDIAN	1,789	1,730	1,689	1,376	1,323	-3.9%	-21.7%	-23.5%
ASIAN/PACIFIC ISLANDER	595	566	491	503	490	-2.6%	-0.2%	-13.4%
MULTI RACIAL	856	867	895	603	653	8.3%	-27.0%	-24.7%
OTHER	3,118	3,042	2,900	2,048	1,664	-18.8%	-42.6%	-45.3%
UNKNOWN	165	94	26	22	38	72.7%	46.2%	-59.6%

FIGURE 2A
AGE CHARACTERISTICS OF LME/TASC ADMISSIONS AND PERCENT CHANGE OVER TIME
STATE TOTAL FISCAL YEAR 2017-18, 2018-19, 2019-20, 2020-21, 2021-22

| CHARACTERISTICS | FY18 | FY19 | FY20 | FY21 | FY22 | PERCENT | | |
						FY22 vs. FY21	FY22 vs. FY20	FY22 vs. FY19
TOTAL ADMISSIONS	113,299	112,502	104,437	90,067	84,969	-5.7%	-18.6%	-24.5%
BY AGE								
00-04	447	400	579	537	205	-61.8%	-64.6%	-48.8%
05-09	2,920	2,876	2,316	1,662	847	-49.0%	-63.4%	-70.5%
10-14	4,577	4,972	4,188	3,425	2,484	-27.5%	-40.7%	-50.0%
15-17	3,576	3,535	2,971	2,427	1,879	-22.6%	-36.8%	-46.8%
18-20	5,931	5,727	4,783	3,556	2,583	-27.4%	-46.0%	-54.9%
21-24	12,422	11,244	10,331	8,260	7,499	-9.2%	-27.4%	-33.3%
25-34	34,709	34,678	32,286	28,429	26,567	-6.5%	-17.7%	-23.4%
35-44	22,336	22,739	21,581	20,151	20,164	0.1%	-6.6%	-11.3%
45-54	16,413	15,971	14,941	12,696	12,954	0.0%	-13.3%	-18.9%
55-64	8,236	8,620	8,456	7,079	7,608	7.5%	-10.0%	-11.7%
65 AND OVER	1,732	1,740	2,005	1,845	2,179	18.1%	8.7%	25.2%

PERSONS SERVED BY N.C. LME-MCOs

This graph reflects the number of persons served by the LME-MCOs for the time period FY2013 through FY2022. This data reflected in this graph does not include persons on inactive status.

A total of **284,979** clients were served by LMEs during **FY2022** representing a **-14.84 %** decrease over the **333,214** during **FY2013.**

TABLE 2

Table II reflects the number of persons served in each of the LME-MCOs by age and disability. The age of the client was calculated as of 6-30-22 and the disability of the client was based on the diagnosis assigned to the client on the NCTRACKS paid claim.

A total of **309,838** persons were served in the LME-MCOs and TASC during FY22. Persons Served is calculated by totaling the active caseload on July 1, of the fiscal year (excluding those clients on Inactive Status) and all admissions.

Of the **309,838** clients served, **67** percent (**207,543)** were mentally ill, **5.41** percent **(16,757)** were developmentally disabled, and **27.61** percent (**85,538**) were substance abusers. Within each disability the percent of children served (0-17) ranged from **0.19** percent (**161**) of substance abusers, to **15.78** percent (**2,644)** of the developmentally disabled. The percent of children served in the mental health category was **8.29** percent **(17,215**).

TABLE 2
NUMBER OF DUPLICATED PERSONS SERVED BY AGE DISABILITY
NORTH CAROLINA'S LME-MCOs AND TASC REGIONS
BY NAME, FY2021-2022

LME	PERSONS SERVED	MENTALLY ILL			DEVELOPMENTAL DISABILITIES			SUBSTANCE ABUSE		
		TOTAL	ADULT	CHILD	TOTAL	ADULT	CHILD	TOTAL	ADULT	CHILD
Alliance	62,813	45,282	42,519	2,763	3,568	3,154	414	13,963	13,955	8
Eastpointe	42,532	31,297	29,256	2,041	2,336	2,067	269	8,899	8,886	13
Partners Behavioral	55,331	39,603	37,483	2,120	2,757	2,522	235	12,971	12,952	19
Sandhills	41,147	29,583	25,275	4,308	3,728	2,703	1,025	7,836	7,789	47
Trillium	35,628	22,652	18,962	3,690	1,922	1,425	497	11,054	11,006	48
VAYA	47,528	32,566	30,275	2,291	2,446	2,242	204	12,516	12,498	18
TASC Region 1	7,423	1,860	1,858	2	0	0	0	5,563	5,563	0
TASC Region 2	6,937	1,869	1,869	0	0	0	0	5,068	5,062	6
TASC Region 3	6,649	2,500	2,500	0	0	0	0	4,149	4,147	2
TASC Region 4	3,850	331	331	0	0	0	0	3,519	3,519	0
STATE TOTAL	309,838	207,543	190,328	17,215	16,757	14,113	2,644	85,538	85,377	161

	TOTAL PERCENT	TOTAL NUMBER		TOTAL PERCENT	TOTAL NUMBER
TOTAL PERSONS SERVED	100.0%	309,838	**TOTAL PERSONS SERVED**	100.0%	
*AGE GROUPS			**DIAGNOSIS (con't)**		
00-04	0.1%	251	Personality & Other Impulses	0.7%	2,134
05-09	0.8%	2,409	Primary Degenerative Dementia	0.0%	128
10-14	2.6%	8,140	Schizoaffective	2.7%	8,362
15-17	3.0%	9,220	Schizophrenic	4.0%	12,289
18-20	3.4%	10,541	Schizophreniform	0.1%	204
21-24	7.6%	23,651	Sexual	0.0%	135
25-34	25.9%	80,139	Somatoform/Factitious	0.0%	62
35-44	22.4%	69,395	Specific Development	0.3%	916
45-54	16.2%	50,254	Substance Abuse (Drugs)	21.6%	66,813
55-64	12.3%	38,096	Unknown	3.3%	10,256
65+	5.7%	17,742	Vascular Dementia	0.0%	52
GENDER					
Males	55.6%	172,170			
Females	44.4%	137,587			
Unknown	0.0%	81	**MARITAL STATUS**		
RACE					
			Annulled	0.2%	516
Asian	0.5%	1,485	Divorced	9.3%	28,948
Black	29.7%	92,015	Domestic partners	0.9%	2,666
White	63.0%	195,273	Married	10.5%	32,654
American Indian/Alaskan Native	2.3%	7,275	Separated	5.5%	16,982
Other	2.8%	8,674	Single	71.2%	220,545
Multi Racial	0.9%	2,924	Unknown	0.8%	2,430
Unknown	0.6%	2,009	Widowed	1.6%	5,097
Pacific Islander	0.1%	183			
DIAGNOSIS			**ETHNICITY**		
Adjustment	4.5%	14,059	Hispanic Cuban	0.1%	325
Alcohol Abuse	5.5%	17,054	Hispanic Mexican American	1.5%	4,506
Alcohol Related Organic	0.5%	1,671	Hispanic Other	2.6%	8,075
Anxiety	8.2%	25,456	Hispanic Puerto Rican	0.4%	1,262
Attention Deficit	3.1%	9,745	Not Hispanic Origin	95.0%	294,490
Autism & Pervasive Dev.	1.7%	5,202	Unknown	0.4%	1,180
Bipolar	8.2%	25,549			
Conduct	2.4%	7,352			
Delusional	0.1%	352			
Diagnosis Deferred	1.6%	5,105			
Dissociative	0.0%	57			
Dysthymia	0.4%	1,355			
Eating and Sleeping Disorders	0.1%	243			
Mental Retardation	3.4%	10,639			
Major Depression	18.8%	58,111			
Medication Induced	0.0%	11			
No Mental Disorder	2.6%	7,999			
Other Childhood Disorders	0.2%	657			
Other Mental Disorders	0.3%	908			
Other Nonpsychotic/Mental	4.4%	13,703			
Other Problems Not Mental	0.3%	1,066			
Other Psychotic	0.7%	2,193			

*AGE FOR PERSONS SERVED WAS CALCULATED AS AGE AT 06-30-2022.

TABLE 2B

Table 2B reflects the number of persons served for each county that falls within the LME-MCO's catchment area. Table 2 on the other hand reflects number of persons served by the LME-MCO regardless of the county of residence.

This difference is pointed out in case the reader is trying to compare the two tables.

TABLE 2B
PERSONS SERVED BY LME-MCO AND COUNTY
FOR THE NORTH CAROLINA LME-MCOs
FY 2020-2021

State and Counties	Persons Served	State and Counties	Persons Served
North Carolina		**North Carolina**	
STATE TOTAL *	**284,979**		
Alliance	**63,068**	**Partners Behavioral**	**54,540**
Cumberland	11,093	Burke	4,209
Durham	11,868	Cabarrus	3,952
Johnston	5,296	Catawba	7,284
Mecklenburg	9,544	Cleveland	4,673
Orange	2,898	Davie	507
Wake	22,369	Forsyth	5,194
		Gaston	9,657
		Iredell	5,181
Eastpointe	**38,645**	Lincoln	2,527
Duplin	2,523	Rutherford	1,632
Edgecombe	2,475	Stanly	2,112
Greene	625	Surry	3,069
Lenoir	4,769	Union	3,183
Robeson	9,927	Yadkin	1,360
Sampson	3,550		
Scotland	2,462	**Sandhills**	**41,103**
Warren	612	Anson	1,166
Wayne	7,966	Davidson	3,812
Wilson	3,736	Guilford	15,119
		Harnett	3,393
		Hoke	1,560
		Lee	2,256
		Montgomery	1,154
		Moore	2,983
		Randolph	5,262
		Richmond	2,800
		Rockingham	1,598

* State Total includes 380 Persons Served that are Out of State and 601 Persons Served with Unknown
 County of Residence

TABLE 2B cont'd
PERSONS SERVED BY LME-MCO AND COUNTY
FOR THE NORTH CAROLINA LME-MCOs
FY 2020-2021

State and Counties	Persons Served	State and Counties	Persons Served
North Carolina		**North Carolina**	
STATE TOTAL *	**284,979**		
Trillium	**39,474**	**VAYA**	**47,168**
Beaufort	1,961	Alamance	3,504
Bertie	514	Alexander	1,085
Bladen	1,876	Alleghany	501
Brunswick	2,014	Ashe	1,138
Camden	214	Avery	721
Carteret	1,481	Buncombe	7,992
Chowan	382	Caldwell	2,987
Columbus	2,147	Caswell	362
Craven	4,024	Chatham	1,331
Currituck	544	Cherokee	823
Dare	1,041	Clay	282
Gates	205	Franklin	1,445
Halifax	2,282	Graham	242
Hertford	573	Granville	1,092
Hyde	117	Haywood	2,521
Jones	400	Henderson	2,146
Martin	1,779	Jackson	1,372
Nash	1,217	Macon	675
New Hanover	4,718	Madison	815
Northampton	625	McDowell	1,589
Onslow	2,345	Mitchell	315
Pamlico	476	Person	1,331
Pasquotank	1,302	Polk	331
Pender	960	Rowan	3,586
Perquimans	382	Stokes	696
Pitt	5,412	Swain	542
Tyrrell	98	Transylvania	1,018
Washington	385	Vance	1,952
		Watauga	1,273
		Wilkes	3,047
		Yancey	454

* State Total includes 380 Persons Served that are Out of State and 601 Persons Served with Unknown
  County of Residence

TABLE 3

The data reflected in this table included admissions by diagnosis and marital status. The aggregate groupings of diagnosis are based on the ICD9 and ICD10 (International Classification of **Diseases, 9th Revision Clinical Modification,** International Classification of **Diseases, 10th Revision Clinical Modification**)

Of the diagnosis reported at the time of admission, substance abuse (**30,754**) accounted for **(36.2%)** of all admissions. However, when looking at Psychiatric Diagnosis only, which represented **(53.31%)** of all diagnosis, major depressive disorders **(12,691)** accounted for **(14.9%**) of all admissions. There were (**6,427**) alcohol abuse admissions which accounted for **(7.6%)** of all admissions.

In the marital category, the largest group is those who are single, representing **71.1%** of all admissions.

TABLE 3
TOTAL ADMISSIONS BY DIAGNOSTIC CATEGORY & MARITAL STATUS
NORTH CAROLINA LME-MCOs, FY2021-22

	TOTAL	
	*PERCENT	NUMBER
TOTAL ADMISSIONS	100.0%	84,969
**DIAGNOSTIC CATEGORY **		
Substance Abuse (Drugs)	36.2%	30,754
Major Depression	14.9%	12,691
Alcohol Abuse	7.6%	6,427
Bipolar	6.5%	5,543
Anxiety	7.2%	6,108
No Mental Disorder	5.8%	4,951
Adjustment	4.6%	3,935
Other Nonpsychotic/Mental	4.5%	3,830
Attention Deficit	0.8%	720
Schizophrenic	3.6%	3,020
Conduct	1.0%	839
Schizoaffective	2.3%	1,937
Unknown	0.3%	258
I/DD	1.2%	1,036
Personality & Other Impulses	0.6%	513
Autism & Pervasive Dev.	0.5%	409
Diagnosis Deferred	0.0%	19
Dysthymia	0.2%	200
Other Psychotic	0.2%	202
Other Problems Not Mental	0.3%	270
Other Mental Disorders	0.1%	50
Alcohol Related Organic	1.2%	1,004
Specific Development	0.1%	44
Delusional	0.1%	87
Eating and Sleeping Disorders	0.0%	32
Other Childhood Disorders	0.0%	9
Schizophreniform	0.0%	40
Sexual	0.0%	15
Primary Degenerative Dementia	0.0%	4
Somatoform/Factitious	0.0%	5
Dissociative	0.0%	13
Vascular Dementia	0.0%	4
Medication Induced	0.0%	0
MARITAL STATUS		
Single	71.1%	60,428
Married	10.5%	8,916
Divorced	10.0%	8,456
Separated	5.3%	4,543
Widowed	1.6%	1,364
Domestic partners	1.4%	1,220
Unknown	0.0%	13
Annulled	0.0%	29

*TOTALS DO NOT ALWAYS EQUAL 100 % DUE TO ROUNDING
** DERIVED FROM ICD-9 and ICD-10 CODING
TASC ADMISSIONS ARE INCLUDED IN TABLE 3.

TABLE 3A

The data in this table reflects admission characteristics by race, sex and age categories.

Males represented the majority of the total admissions **62.9%** with females representing **37.1%** of the total admissions.

When looking at race categories during FY22 non-white admissions numbered **29,491** or **34.7%** of the total reported. Of the non-white admissions reported **1.6%** was American Indians.

The age group composition of LME-MCO's admissions reflects that **31.3%** fell within the 25 to 34 age group. When admissions are grouped by the three major age groups, **6.4%** were 0-17, **91.1%** was between 18-64 years of age and **2.6%** were 65 years and older.

TABLE 3A
TOTAL ADMISSIONS BY RACE,SEX AND AGE
NORTH CAROLINA LME-MCOs
FY2021-2022

	TOTAL	
	*PERCENT	NUMBER
TOTAL ADMISSIONS	100.0%	84,969
RACE		
WHITE	65.3%	55,478
BLACK	29.8%	25,323
AMERICAN INDIAN	1.6%	1,323
ASIAN/PACIFIC ISLANDER	0.6%	490
MULTI RACIAL	0.8%	653
OTHER	2.0%	1,664
UNKNOWN	0.0%	38
GENDER		
MALE	62.9%	53,457
FEMALE	37.1%	31,512
UNKNOWN	0.0%	0
AGE		
00-04	0.2%	205
05-09	1.0%	847
10-14	2.9%	2,484
15-17	2.2%	1,879
18-20	3.0%	2,583
21-24	8.8%	7,499
25-34	31.3%	26,567
35-44	23.7%	20,164
45-54	15.2%	12,954
55-64	9.0%	7,608
65 AND OVER	2.6%	2,179

*TOTALS DO NOT ALWAYS EQUAL 100 % DUE TO ROUNDING

TASC ADMISSIONS ARE INCLUDED IN TABLE 3A

Figure 3
Admissions Rate Per 100,000 Populations *
By Age Group by LME-MCO, FY2021-2022

LME	Children Admissions (0-17)	Child Admission Rate	Adult Admissions (18 And Older)	Adult Admissions Rate	Total Admissions	Total Admission Rate
Alliance Behavioral	693	92	11,855	454	12,548	373
Eastpointe	159	115	3,175	695	3,334	561
Partners Behavioral	642	152	12,970	810	13,612	672
Sandhills	1,157	382	9,006	815	10,163	722
Trillium	2,180	670	12,940	1,062	15,120	980
Vaya	564	177	12,777	904	13,341	770
State Total	5,395	239	62,723	746	68,118	639

* Admissions rate = (Admissions/Population) x 100,000

TABLE 3B

Table 3B reflects the duplicated number of admissions for each of the LME-MCO's by age and disability. The age of the client was calculated on the admission date and the disability of the client was based on the diagnosis assigned to the client on the NCTRACKS Paid Claims.

Of the **84,969** clients admitted, **53.31**% (**45,295**) were mentally ill, **7.75% (1,489)** were developmentally disabled, and **44.94% (38,185)** were substance abusers. Within each disability the percent of children served (0-17) ranged from **0.39% (148)** of substance abusers, to **21.42%** (**319**) of the developmentally disabled. The percent of children served in the mental health category was **10.92% (4,948**).

TABLE 3B
NUMBER OF DUPLICATED ADMISSIONS BY AGE DISABILITY
NORTH CAROLINA'S LME-MCOs AND TASC REGIONS
BY NAME, FY2021-2022

LME	TOTAL ADMS	MENTALLY ILL			DEVELOPMENTAL DISABILITIES			SUBSTANCE ABUSE		
		TOTAL	ADULT	CHILD	TOTAL	ADULT	CHILD	TOTAL	ADULT	CHILD
Alliance	12,548	8,262	7,596	666	97	78	19	4,189	4,181	8
Eastpointe	3,334	1,968	1,822	146	29	19	10	1,337	1,334	3
Partners Behavioral Health	13,612	8,523	7,928	595	345	322	23	4,744	4,720	24
Sandhills	10,163	6,390	5,414	976	529	389	140	3,244	3,203	41
Trillium	15,120	8,239	6,222	2,017	228	106	122	6,653	6,612	41
Vaya	13,341	7,372	6,830	542	261	256	5	5,708	5,691	17
TASC Region 1	4,766	1,197	1,194	3	0	0	0	3,569	3,567	2
TASC Region 2	4,880	1,260	1,258	2	0	0	0	3,620	3,610	10
TASC Region 3	4,830	1,877	1,876	1	0	0	0	2,953	2,951	2
TASC Region 4	2,375	207	207	0	0	0	0	2,168	2,168	0
TOTAL	84,969	45,295	40,347	4,948	1,489	1,170	319	38,185	38,037	148

TABLE 3C

Table 3C reflects the unduplicated number of admissions for each of the LME-MCO's by age and disability. The age of the client was calculated on the admission date and the disability of the client was based on the diagnosis assigned to the client on the NCTRACKS Paid Claim.

Of the **82,849** clients admitted, **54.08% (44,808)** were mentally ill, **1.79% (1,485)** were developmentally disabled, and **44.12% (36,566)** were substance abusers. Within each disability the percent of children served (0-17) ranged from **0.39% (144)** of substance abusers, to **21.41% (318)** of the developmentally disabled. The percent of children served in the mental health category was **10.96% (4,909)**.

TABLE 3C
NUMBER OF UNDUPLICATED ADMISSIONS BY AGE DISABILITY
NORTH CAROLINA'S LME-MCOs AND TASC REGIONS
BY NAME, FY2021-2022

LME	TOTAL ADMS	MENTALLY ILL			DEVELOPMENTAL DISABILITIES			SUBSTANCE ABUSE		
		TOTAL	ADULT	CHILD	TOTAL	ADULT	CHILD	TOTAL	ADULT	CHILD
Alliance	12,507	8,241	7,575	666	97	78	19	4,169	4,161	8
Eastpointe	3,298	1,960	1,814	146	29	19	10	1,309	1,306	3
Partners Behavioral Health	13,371	8,411	7,822	589	345	322	23	4,615	4,592	23
Sandhills	10,052	6,360	5,385	975	529	389	140	3,163	3,122	41
Trillium	14,082	8,037	6,047	1,990	225	104	121	5,820	5,780	40
Vaya	13,112	7,355	6,818	537	260	255	5	5,497	5,480	17
TASC Region 1	4,679	1,176	1,173	3	0	0	0	3,503	3,502	1
TASC Region 2	4,808	1,249	1,247	2	0	0	0	3,559	3,550	9
TASC Region 3	4,635	1,817	1,816	1	0	0	0	2,818	2,816	2
TASC Region 4	2,305	202	202	0	0	0	0	2,103	2,103	0
TOTAL	82,849	44,808	39,899	4,909	1,485	1,167	318	36,556	36,412	144

TABLE 4

This table includes selected indicators for all terminations while the proceeding four tables focused on admissions. This table was included since diagnostic classification may change during the course of treatment and final diagnosis should be more accurate.

The relationships described for admission diagnosis remained true for termination diagnoses, although absolute numbers and percentages changed. Substance abuse accounted for **32.6%** of terminations versus **36.2%** of admissions. Adjustment disorders accounted for **4.8%** of terminations versus **4.6%** of admissions while major depression disorders accounted for **15.0%** of terminations versus **14.9** % at admission.

TABLE 4

TOTAL TERMINATIONS BY DIAGNOSTIC CATEGORY, RACE, SEX AND AGE
NORTH CAROLINA LME-MCOs, FY2021-2022

	TOTAL	
	PERCENT*	NUMBER
TOTAL TERMINATIONS	100.0%	81,205
DIAGNOSTIC CATEGORY **		
Adjustment	4.8%	3,878
Alcohol Abuse	6.8%	5,488
Alcohol Related Organic	1.0%	825
Anxiety	7.0%	5,718
Attention Deficit	2.9%	2,357
Autism & Pervasive Dev.	1.0%	788
Bipolar	6.2%	5,017
Conduct	1.9%	1,565
Delusional	0.1%	72
Diagnosis Deferred	0.3%	234
Dissociative	0.0%	13
Dysthymia	0.3%	279
Eating and Sleeping Disorders	0.1%	73
I/DD	2.7%	2,195
Major Depression	15.0%	12,146
Medication Induced	0.0%	3
No Mental Disorder	5.8%	4,675
Other Childhood Disorders	0.2%	150
Other Mental Disorders	0.2%	172
Other Nonpsychotic/Mental	2.7%	2,211
Other Problems Not Mental	0.4%	324
Other Psychotic	0.5%	378
Personality & Other Impulses	0.6%	493
Primary Degenerative Dementia	0.1%	45
Schizoaffective	2.8%	2,261
Schizophrenic	3.6%	2,899
Schizophreniform	0.0%	39
Sexual	0.0%	5
Somatoform/Factitious	0.0%	14
Specific Development	0.2%	148
Substance Abuse (Drugs)	32.6%	26,449
Unknown	0.3%	278
Vascular Dementia	0.0%	13
RACE		
White	62.8%	50,998
Black	31.0%	25,147
American Indian	1.5%	1,229
Asian/Pacific Islander	0.5%	430
Multi Racial	0.7%	546
Other	3.5%	2,824
Unknown	0.0%	31
AGE GROUPS		
00-04	0.1%	76
05-09	0.9%	740
10-14	3.0%	2,406
15-17	3.5%	2,840
18-20	3.7%	2,996
21-24	8.2%	6,628
25-34	27.7%	22,489
35-44	22.4%	18,158
45-54	15.0%	12,156
55-64	10.6%	8,647
65 AND OVER	5.0%	4,069
GENDER		
Male	59.1%	47,987
Female	40.9%	33,216
Unknown	0.0%	2

*TOTALS DO NOT ALWAYS EQUAL 100 % DUE TO ROUNDING

Table 5

Table 5 reflects the unduplicated count of persons served in each of the LME-MCO's by age and disability. The age of the client was calculated as of 6-30-22 and the disability of the client was based on the diagnosis assigned to the client on the NCTRACKS Paid Claims.

A total of **305,217** persons were served in the LME-MCO's during FY2022. Persons Served is calculated by totaling the active caseload on July 1, of the fiscal year (excluding those clients on Inactive Status) and all admissions.

TABLE 5
NUMBER OF UNDUPLICATED PERSON SERVED BY AGE DISABILITY
NORTH CAROLINA'S LME-MCOs AND TASC REGIONS
BY NAME, FY2021-2022

LME	PERSON SERVED	MENTALLY ILL			DEVELOPMENTAL DISABILITIES			SUBSTANCE ABUSE		
		TOTAL	ADULT	CHILD	TOTAL	ADULT	CHILD	TOTAL	ADULT	CHILD
Alliance	62,732	45,245	42,482	2,763	3,568	3,154	414	13,919	13,911	8
Eastpointe	42,422	31,266	29,225	2,041	2,336	2,067	269	8,820	8,807	13
Partners Behavioral Health	54,950	39,453	37,339	2,114	2,756	2,521	235	12,741	12,723	18
Sandhills	40,540	29,180	24,888	4,292	3,726	2,701	1,025	7,634	7,587	47
Trillium	33,780	22,182	18,540	3,642	1,917	1,421	496	9,681	9,634	47
Vaya	46,907	32,468	30,181	2,287	2,445	2,241	204	11,994	11,976	18
TASC Region 1	7,155	1,808	1,806	2	0	0	0	5,347	5,347	0
TASC Region 2	6,749	1,832	1,832	0	0	0	0	4,917	4,912	5
TASC Region 3	6,293	2,405	2,405	0	0	0	0	3,888	3,886	2
TASC Region 4	3,689	320	320	0	0	0	0	3,369	3,369	0
STATE TOTAL	305,217	206,159	189,018	17,141	16,748	14,105	2,643	82,310	82,152	158

<u>Table 6</u>

The screening process was discontinued on 7/1/2016 and data are no longer available for this table.

<u>**Table 7**</u>

The data in these tables reflects the drug of choice for all **38,185** LME/TASC admissions with a substance abuse principal diagnosis.

Alcohol was the drug of choice for **(8,822)** admissions which represented **23.1%** of all substance abuse admissions. Marijuana/Hashish (Cannibus) was the drug of choice for **(7,354)** admissions which **19.26%** of all substance abuse admissions. Heroin was the drug of choice **(6,783)** admissions which represented **17.76%** of all substance abuse admissions.

Table 7
Substance Abuse Admissions Data for the North Carolina LME-MCO's by Drug of Choice
FY2021-2022

LME	Drug of Choice	Total Admissions
State Total		38,185
Alliance Behavioral	**Alcohol**	**1,375**
	Benzodiazepine (Valium Librium Tranxene)	12
	Cocaine/Crack	758
	Heroin	803
	Inhalants (e.g., nitrites, Freon, glue, turpentine, paint thinner, rubbing alcohol, gasoline)	2
	Marijuana/Hashish (Cannibus)	214
	Methamphetamine (Ice)	136
	Non-Prescription Methadone	13
	Other (e.g., Diphenylhydantoin / Phenytoin, GHB/GBL, Ketamine)	18
	Other Amphetamines (Dextroamphetamine Dexedrine	16
	Other Hallucinogens (LSD MDA Psilocybin Mescaline)	6
	Other Opiates and Synthetics (Morphine Codeine Dil	603
	Other Sedatives or Hypnotics (Doriden Quaalude)	10
	Other Stimulants (e.g. caffeine)	14
	PCP (Phencyclidine)	**1**
	Tobacco	2
	Unknown	206
Alliance Behavioral Total		**4,189**

Table 7 cont'd
Substance Abuse Admissions Data for the North Carolina LME-MCO's by Drug of Choice
FY2021-2022

LME	Drug of Choice	Total Admissions
State Total		38,185
EastPointe	**Alcohol**	**268**
EastPointe	Benzodiazepine (Valium Librium Tranxene)	3
EastPointe	Cocaine/Crack	126
EastPointe	Heroin	297
EastPointe	Inhalants (e.g., nitrites, Freon, glue, turpentine, paint thinner, rubbing alcohol, gasoline)	2
EastPointe	Marijuana/Hashish (Cannibus)	239
EastPointe	Methamphetamine (Ice)	46
EastPointe	Non-Prescription Methadone	4
EastPointe	Other (e.g., Diphenylhydantoin / Phenytoin, GHB/GBL, Ketamine)	4
EastPointe	Other Amphetamines (Dextroamphetamine Dexedrine	2
EastPointe	Other Hallucinogens (LSD MDA Psilocybin Mescaline)	4
EastPointe	Other Opiates and Synthetics (Morphine Codeine Dil	235
EastPointe	Other Stimulants (e.g. caffeine)	4
EastPointe	PCP (Phencyclidine)	2
EastPointe	Tobacco	8
EastPointe	Unknown	**93**
EastPointe Total		**1,337**

Table 7 cont'd
Substance Abuse Admissions Data for the North Carolina LME-MCO's by Drug of Choice
FY2021-2022

LME	Drug of Choice	Total Admissions
State Total		38,185
Partners Behavioral	**Alcohol**	**1,366**
	Benzodiazepine (Valium Librium Tranxene)	25
	Cocaine/Crack	313
	Heroin	804
	Inhalants (e.g., nitrites, Freon, glue, turpentine, paint thinner, rubbing alcohol, gasoline)	3
	Marijuana/Hashish (Cannibus)	520
	Methamphetamine (Ice)	490
	Non-Prescription Methadone	12
	Other (e.g., Diphenylhydantoin / Phenytoin, GHB/GBL, Ketamine)	3
	Other Amphetamines (Dextroamphetamine Dexedrine	62
	Other Hallucinogens (LSD MDA Psilocybin Mescaline)	3
	Other Opiates and Synthetics (Morphine Codeine Dil	964
	Other Sedatives or Hypnotics (Doriden Quaalude)	16
	Other Stimulants (e.g. caffeine)	17
	Other Tranquilizers (Thorazine Haldol)	2
	Over the counter drugs (e.g diet tablets cough syr	1
	Tobacco	**3**
	Unknown	140
Partners Behavioral Total		**4,744**

Table 7 cont'd
Substance Abuse Admissions Data for the North Carolina LME-MCO's by Drug of Choice
FY2021-2022

LME	Drug of Choice	Total Admissions
State Total		38,185
Sandhills	**Alcohol**	**878**
	Benzodiazepine (Valium Librium Tranxene)	17
	Cocaine/Crack	260
	Heroin	690
	Inhalants (e.g., nitrites, Freon, glue, turpentine, paint thinner, rubbing alcohol, gasoline)	1
	Marijuana/Hashish (Cannibus)	412
	Methamphetamine (Ice)	244
	Non-Prescription Methadone	6
	Other (e.g., Diphenylhydantoin / Phenytoin, GHB/GBL, Ketamine)	4
	Other Amphetamines (Dextroamphetamine Dexedrine	39
	Other Hallucinogens (LSD MDA Psilocybin Mescaline)	1
	Other Opiates and Synthetics (Morphine Codeine Dil	536
	Other Sedatives or Hypnotics (Doriden Quaalude)	11
	Other Stimulants (e.g. caffeine)	7
	PCP (Phencyclidine)	1
	Tobacco	9
	Unknown	128
Sandhills Total		**3,244**
Trillium	**Alcohol**	**2,023**
	Benzodiazepine (Valium Librium Tranxene)	14
	Cocaine/Crack	659
	Heroin	1,822
	Inhalants (e.g., nitrites, Freon, glue, turpentine, paint thinner, rubbing alcohol, gasoline)	1
	Marijuana/Hashish (Cannibus)	706
	Methamphetamine (Ice)	120
	Non-Prescription Methadone	21
	Other (e.g., Diphenylhydantoin / Phenytoin, GHB/GBL, Ketamine)	4
	Other Amphetamines (Dextroamphetamine Dexedrine	13
	Other Hallucinogens (LSD MDA Psilocybin Mescaline)	5
	Other Opiates and Synthetics (Morphine Codeine Dil	812
	Other Sedatives or Hypnotics (Doriden Quaalude)	3
	Other Stimulants (e.g. caffeine)	8
	Over the counter drugs (e.g diet tablets cough syr	1
	PCP (Phencyclidine)	12
	Tobacco	3
	Unknown	426
Trillium Total		**6,653**

Table 7 cont'd
Substance Abuse Admissions Data for the North Carolina LME-MCO's by Drug of Choice
FY2021-2022

LME	Drug of Choice	Total Admissions
State Total		38,185
Vaya	Alcohol	**1,474**
	Benzodiazepine (Valium Librium Tranxene)	21
	Cocaine/Crack	267
	Heroin	999
	Marijuana/Hashish (Cannibus)	409
	Methamphetamine (Ice)	629
	Non-Prescription Methadone	41
	Other (e.g., Diphenylhydantoin / Phenytoin, GHB/GBL, Ketamine)	8
	Other Amphetamines (Dextroamphetamine Dexedrine	36
	Other Hallucinogens (LSD MDA Psilocybin Mescaline)	4
	Other Opiates and Synthetics (Morphine Codeine Dil	1,463
	Other Sedatives or Hypnotics (Doriden Quaalude)	13
	Other Stimulants (e.g. caffeine)	79
	Other Tranquilizers (Thorazine Haldol)	2
	Over the counter drugs (e.g diet tablets cough syr	1
	PCP (Phencyclidine)	1
	Tobacco	9
	Unknown	252
Vaya Total		**5,708**

Table 7 cont'd
Substance Abuse Admissions Data for the North Carolina LME-MCO's by Drug of Choice
FY2021-2022

LME	Drug of Choice	Total Admissions
State Total		38,185
TASC	**Alcohol**	**1,438**
	Benzodiazepine (Valium Librium Tranxene)	41
	Cocaine/Crack	1,217
	Heroin	1,368
	Inhalants (e.g., nitrites, Freon, glue, turpentine, paint thinner, rubbing alcohol, gasoline)	3
	Marijuana/Hashish (Cannibus)	4,854
	Methamphetamine (Ice)	2,296
	None (e.g client in remission)	101
	Non-Prescription Methadone	3
	Other (e.g., Diphenylhydantoin / Phenytoin, GHB/GBL, Ketamine)	40
	Other Amphetamines (Dextroamphetamine Dexedrine	69
	Other Hallucinogens (LSD MDA Psilocybin Mescaline)	14
	Other Opiates and Synthetics (Morphine Codeine Dil	825
	Other Sedatives or Hypnotics (Doriden Quaalude)	9
	Other Stimulants (e.g. caffeine)	16
	Other Tranquilizers (Thorazine Haldol)	3
	PCP (Phencyclidine)	13
TASC Total		**12,310**

Table 7 cont'd
Substance Abuse Admissions Data for the North Carolina LME-MCO's by Drug of Choice
FY2021-2022

	Drug of Choice	Total Admissions	%
Total	Alcohol	8,822	23.10%
	Benzodiazepine (Valium Librium Tranxene)	133	0.35%
	Cocaine/Crack	3,600	9.43%
	Heroin	6,783	17.76%
	Inhalants (e.g., nitrites, Freon, glue, turpentine, paint thinner, rubbing alcohol, gasoline)	12	0.03%
	Marijuana/Hashish (Cannibus)	7,354	19.26%
	Methamphetamine (Ice)	3,961	10.37%
	None (e.g client in remission)	101	0.26%
	Non-Prescription Methadone	100	0.26%
	Other (e.g., Diphenylhydantoin / Phenytoin, GHB/GBL, Ketamine)	81	0.21%
	Other Amphetamines (Dextroamphetamine Dexedrine	237	0.62%
	Other Hallucinogens (LSD MDA Psilocybin Mescaline)	37	0.10%
	Other Opiates and Synthetics (Morphine Codeine Dil	5,438	14.24%
	Other Sedatives or Hypnotics (Doriden Quaalude)	62	0.16%
	Other Stimulants (e.g. caffeine)	145	0.38%
	Other Tranquilizers (Thorazine Haldol)	7	0.02%
	Over the counter drugs (e.g diet tablets cough syr	3	0.01%
	PCP (Phencyclidine)	30	0.08%
	Tobacco	34	0.09%
	Unknown	1,245	3.26%
	Total	**38,185**	

Table 8

Due to the interest in our Veterans, Table 8 represents admission data by race, age, ethnicity and employment status.

Table 8
Veteran Data
CDW FY2021 LME-MCO and TASC Admissions by Race, Veteran Status and Age

VETERAN	Race	00-17	18-22	23-24	25-34	35-44	45-54	55-64	65-74	75+	Total
Yes	Alaskan Native	0	0	1	1	2	2	1	0	0	7
Yes	American Indian Alaskan Native	0	2	1	6	6	8	2	1	0	26
Yes	Asian	3	1	0	2	1	2	2	2	0	13
Yes	Black	8	34	33	176	149	123	152	59	0	734
Yes	Multiracial	2	1	1	2	1	1	1	1	0	10
Yes	Other	0	6	7	22	18	5	3	1	0	62
Yes	Unknown	0	2	0	0	0	0	0	0	0	2
Yes	White	50	69	40	361	408	260	176	54	23	1,441
Veteran Total		63	115	83	570	585	401	337	118	23	2,295
No	Alaskan Native	13	4	2	33	27	18	7	0	0	104
No	American Indian Alaskan Native	25	50	58	424	301	215	99	12	2	1,186
No	Asian	45	48	27	147	93	51	15	3	0	429
No	Black	1,439	1,656	1,372	7,764	5,201	3,771	2,701	601	84	24,589
No	Multiracial	79	71	53	213	119	64	32	9	3	643
No	Other	98	250	162	622	280	133	45	10	2	1,602
No	Pacific Islander	7	3	3	9	14	9	0	2	1	48
No	Unknown	15	6	1	7	1	4	2	0	0	36
No	White	3,367	3,004	2,266	16,581	14,011	8,547	4,745	1,153	363	54,037
Non-Veteran Total		5,088	5,092	3,944	25,800	20,047	12,812	7,646	1,790	455	82,674
Total		5,151	5,207	4,027	26,370	20,632	13,213	7,983	1,908	478	84,969

CDW FY2021 LME-MCO and TASC Admissions by Ethnicity, Veteran Status and Age

VETERAN	Ethnicity	00-17	18-22	23-24	25-34	35-44	45-54	55-64	65-74	75+	Total
Yes	Hispanic Cuban	0	0	0	1	1	0	0	0	0	2
Yes	Hispanic Mexican American	0	2	2	3	3	1	1	0	0	12
Yes	Hispanic Other	0	1	5	7	4	5	4	0	0	26
Yes	Hispanic Puerto Rican	0	1	0	4	4	1	1	1	0	12
Yes	Not Hispanic Origin	63	111	76	555	573	394	331	117	23	2,243
Veteran Total		63	115	83	570	585	401	337	118	23	2,295
No	Hispanic Cuban	6	6	3	17	10	14	5	2	0	63
No	Hispanic Mexican American	155	190	104	379	240	123	35	8	1	1,235
No	Hispanic Other	330	269	157	673	427	183	83	17	7	2,146
No	Hispanic Puerto Rican	20	31	24	111	63	39	25	3	0	316
No	Not Hispanic Origin	4,577	4,596	3,655	24,619	19,303	12,453	7,498	1,760	447	78,908
No	Unknown	0	0	1	1	4	0	0	0	0	6
Non-Veteran Total		5,088	5,092	3,944	25,800	20,047	12,812	7,646	1,790	455	82,674
Total		5,151	5,207	4,027	26,370	20,632	13,213	7,983	1,908	478	84,969

CDW FY2021 LME-MCO and TASC Admissions by Employment, Veteran Status and Age

VETERAN	Employment	00-17	18-22	23-24	25-34	35-44	45-54	55-64	65-74	75+	Total
Yes	Armed Forces/National Guard	0	1	1	5	2	0	0	0	0	9
Yes	Employed full time	2	44	39	236	215	113	65	6	0	720
Yes	Employed part time	1	21	11	64	51	41	27	1	0	217
Yes	Not in work force homemaker	0	0	1	4	3	3	1	1	0	13
Yes	Not in work force not available for work	0	3	1	32	67	50	67	32	4	256
Yes	Not in work force retired	0	0	0	2	4	10	35	56	18	125
Yes	Not in work force student	57	11	0	7	1	3	1	0	0	80
Yes	Seasonal/Migrant Worker	0	0	0	0	0	1	0	0	0	1
Yes	Unemployed	3	34	30	217	238	177	140	19	1	859
Yes	Unknown	0	1	0	3	4	3	1	3	0	15
Veteran Total		63	115	83	570	585	401	337	118	23	2,295
No	Armed Forces/National Guard	0	2	0	0	0	1	0	0	0	3
No	Employed full time	5	1,267	1,227	7,310	5,222	2,678	1,003	96	6	18,814
No	Employed part time	55	675	476	2,629	1,896	1,106	538	89	12	7,476
No	Not in work force homemaker	5	10	23	163	156	99	51	9	7	523
No	Not in work force not available for work	317	146	105	781	1,030	1,152	1,284	375	59	5,249
No	Not in work force retired	4	1	0	5	21	46	304	569	281	1,231
No	Not in work force student	4,384	682	167	343	74	31	11	4	0	5,696
No	Seasonal/Migrant Worker	0	5	2	38	21	14	10	2	0	92
No	Unemployed	308	2,273	1,920	14,371	11,523	7,614	4,391	636	88	43,124
No	Unknown	10	31	24	160	104	71	54	10	2	466
Non-Veteran Total		5,088	5,092	3,944	25,800	20,047	12,812	7,646	1,790	455	82,674
Total		5,151	5,207	4,027	26,370	20,632	13,213	7,983	1,908	478	84,969