

North Carolina Department of Health and Human Services
Division of Mental Health, Developmental Disabilities and Substance Abuse Services

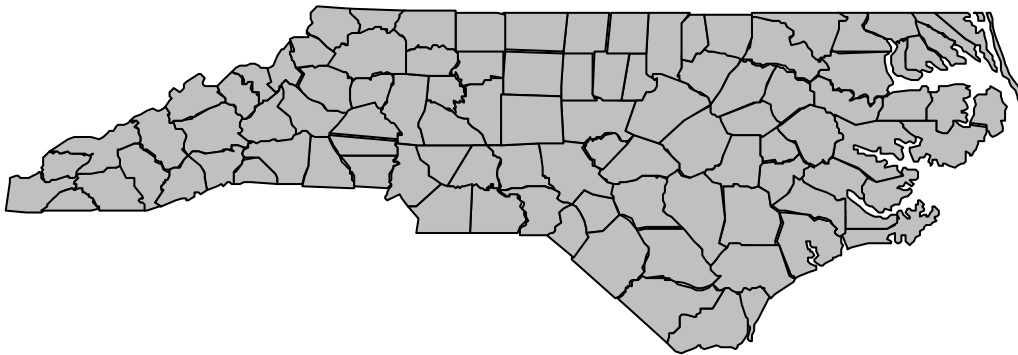
NC-TOPPS

North Carolina Treatment Outcomes and Program Performance System

**Child Mental Health Consumers (Ages 6-11)
Support, Inc.**

Gastonia & Shelby

**3-Month Update Interviews
July 1, 2007 through June 30, 2008**



Data Collected By: Center for Urban Affairs and Community Services (CUACS)
NC State University

Report Produced By: Institute for Community-Based Research
National Development & Research Institutes, Inc. (NDRI)

Prepared For: Quality Management Team
Community Policy Management Section
DMH/DD/SAS
NC DHHS

July 2008



This feedback report provides Local Management Entities, providers, and the NC Division of Mental Health, Developmental Disabilities and Substance Abuse Services data gathered for mental health consumers through the North Carolina Treatment Outcomes and Program Performance System (NC-TOPPS). Eight pages of charts, tables and text information from the online Update Interviews are presented on consumers’ demographic characteristics, symptoms, behaviors and activities, service needs, supports and barriers, family and housing issues and outcome measures. It should be noted that not every data element or response category on the NC-TOPPS Update Interview is displayed in this report.

This report can be adapted to show each different type of Update Assessment such as 3-month, 6-month or discharge (episode completion).

Please note that the charts and tables may not always match online queries that you may conduct. The data used in these reports will not necessarily reflect the same points in time. In addition, NDRI who produces these reports cleans the data and removes apparent duplicates prior to preparing the tables and charts. Consumers with co-occurring substance abuse and mental health problems are included in this report.

Additional information about NC-TOPPS including copies of paper forms that have the questionnaire items on the web versions of the questionnaires are located at:

<http://www.ncdhhs.gov/mhddsas/nc-topps/>

General Information on Interpreting Tables

- Types of Statistics**
- ▶ A count shows the actual number (often designated by the letter “n”) of clients.
 - ▶ A percentage is the number of clients with a characteristic or behavior divided by all the clients in the group of interest multiplied by 100. Percentages will be designated with a % sign next to the number.
 - ▶ An average is the sum of a set of numbers divided by the number of numbers in the set. When a number in a cell is an average, the word average will appear in the row descriptor.
 - ▶ A median is the middle number in a set of numbers, arranged from lowest to highest. For example, the median for the following numbers: 9, 12, 12, 15, 17, 20, **22**, 23, 25, 28, 31, 35, 62 is the bolded number, 22. Medians are important measures of central tendency, especially when a mean may be skewed by a very high or very low value. When a number in a cell is a median, the word median will appear in the row descriptor.
- Missing Data**
- For many of the NC-TOPPS forms received, a particular item or question may have been left blank. In calculating the means, medians, and percentages in cells of questionnaire items, this missing data is excluded from the calculation. For example, program X may have submitted 50 assessments but in 2 of the assessments, gender was left blank. When the percent of males is calculated, the 25 males are shown as 52% (25/48*100).
- Denominators**
- The denominator for nearly all percentages is the number of cases shown at the bottom on the page minus item missing data. All exceptions to this general rule are noted with appropriate text in the graphic or table. This text will state which group is included or excluded from the denominator, such as "of those enrolled in K-12." In sections with "by groups" such as by age, the denominator is the age group noted.
- Multiple Response**
- “Multiple response” indicates a “mark all that apply” type question in which more than one response to a question is allowed. The total of responses may add to greater than 100%. Examples are health insurance or target population. This is in contrast to items such as gender where only a single response is allowed.



**Support, Inc. Child Mental Health Consumers
3-Month Update Interviews
July 1, 2007 through June 30, 2008**

This table shows the number of consumers in this report by provider.

Provider	City	ProviderID	Number
Support, Inc.	Gastonia	397	10
Support, Inc.	Shelby	842	13
Total			23

1-1: Section I of Update Interview

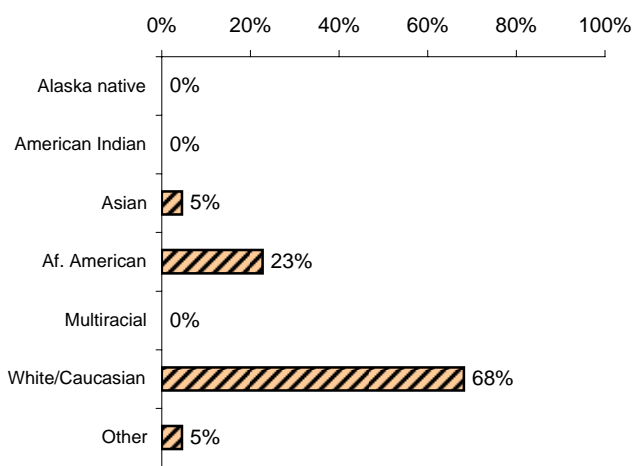
Section I of the NC-TOPPS Update Interview includes descriptive information about the consumer, types of treatment received, and drug tests conducted.

These items displayed in graphs and tables 1-2 through 4-2 are designed to be completed by an LME or treatment provider staff person or clinician with access to the consumer's clinical record.

1-2: Gender

Of the Support, Inc. adolescents, 70% are male and 30% are female.

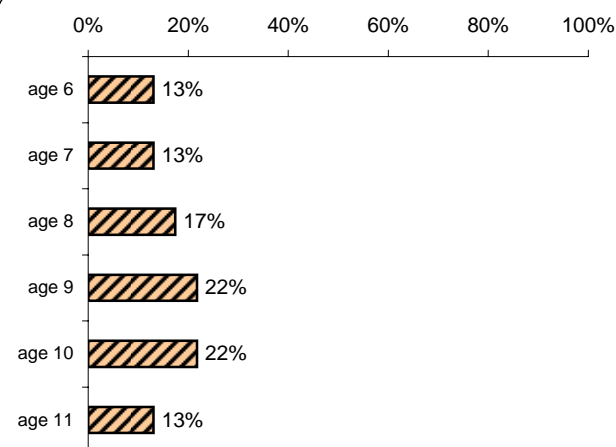
1-3: Race/Ethnicity



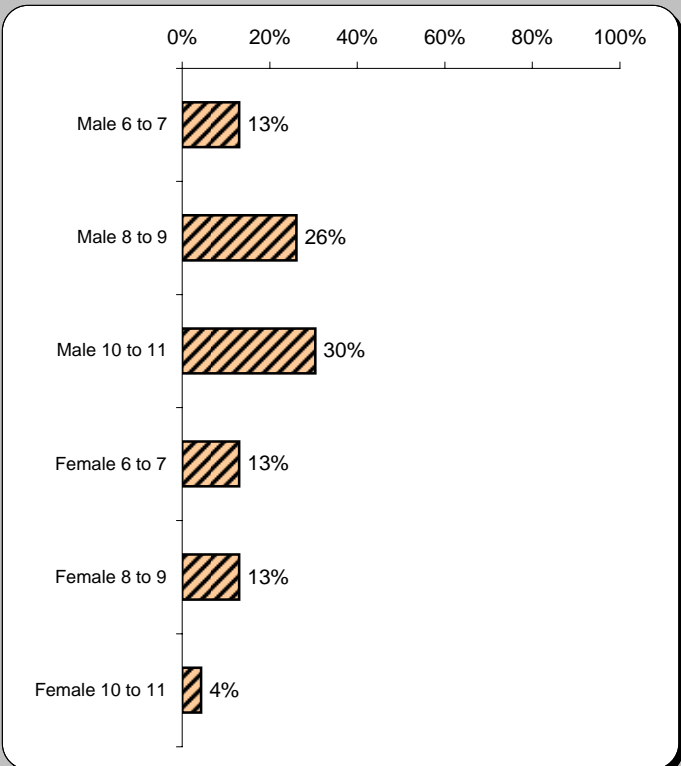
1-4: Hispanic Origin

Of the Support, Inc. consumers, 0% indicate that they are of Hispanic, Latino, or Spanish origin.

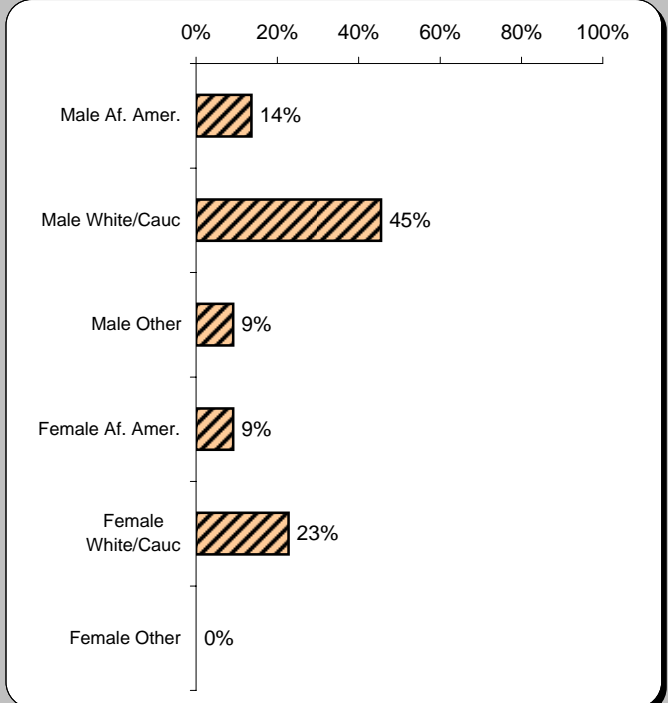
1-5: Age at Update Interview



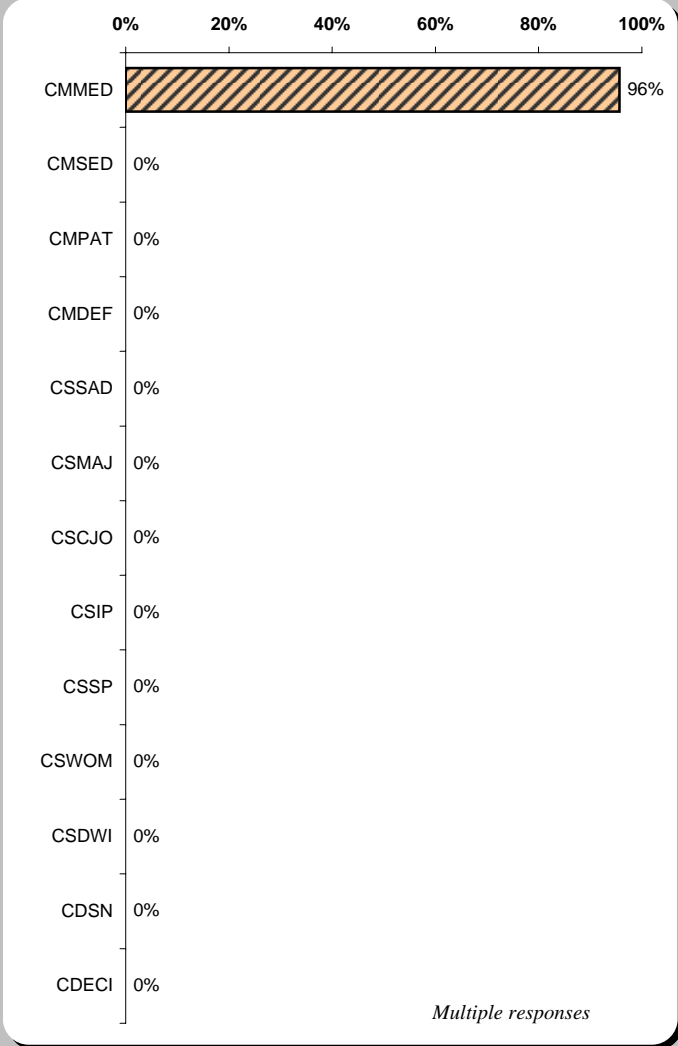
1-5: Gender and Age



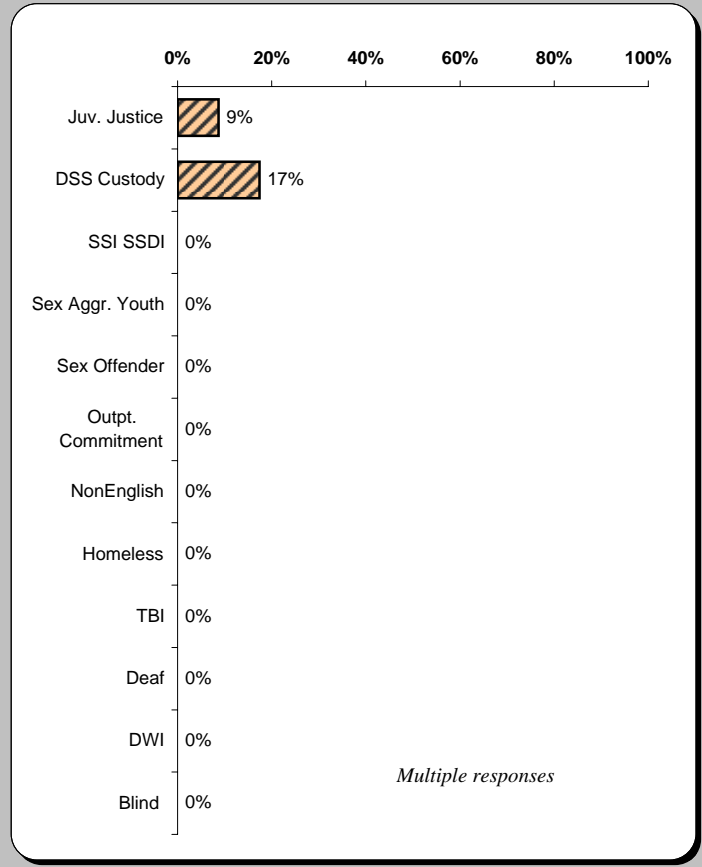
1-6: Gender and Race/Ethnicity



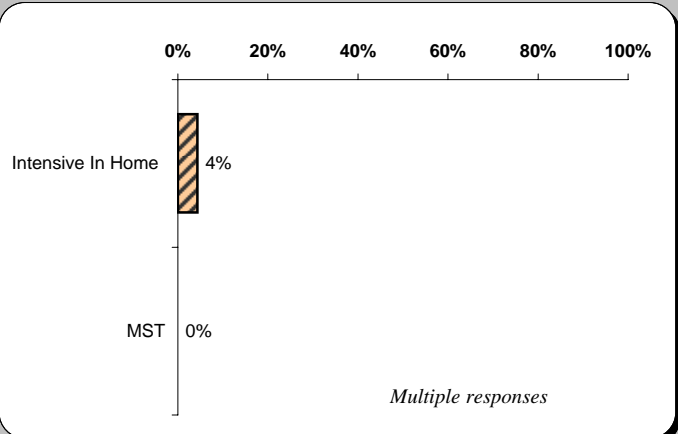
2-1: IPRS Target Populations



2-3: Special Populations



2-2: Special Programs



2-4: GAF Scores

22% of consumers have had their GAF score updated since the last assessment. Of those the average GAF score was 50.6.

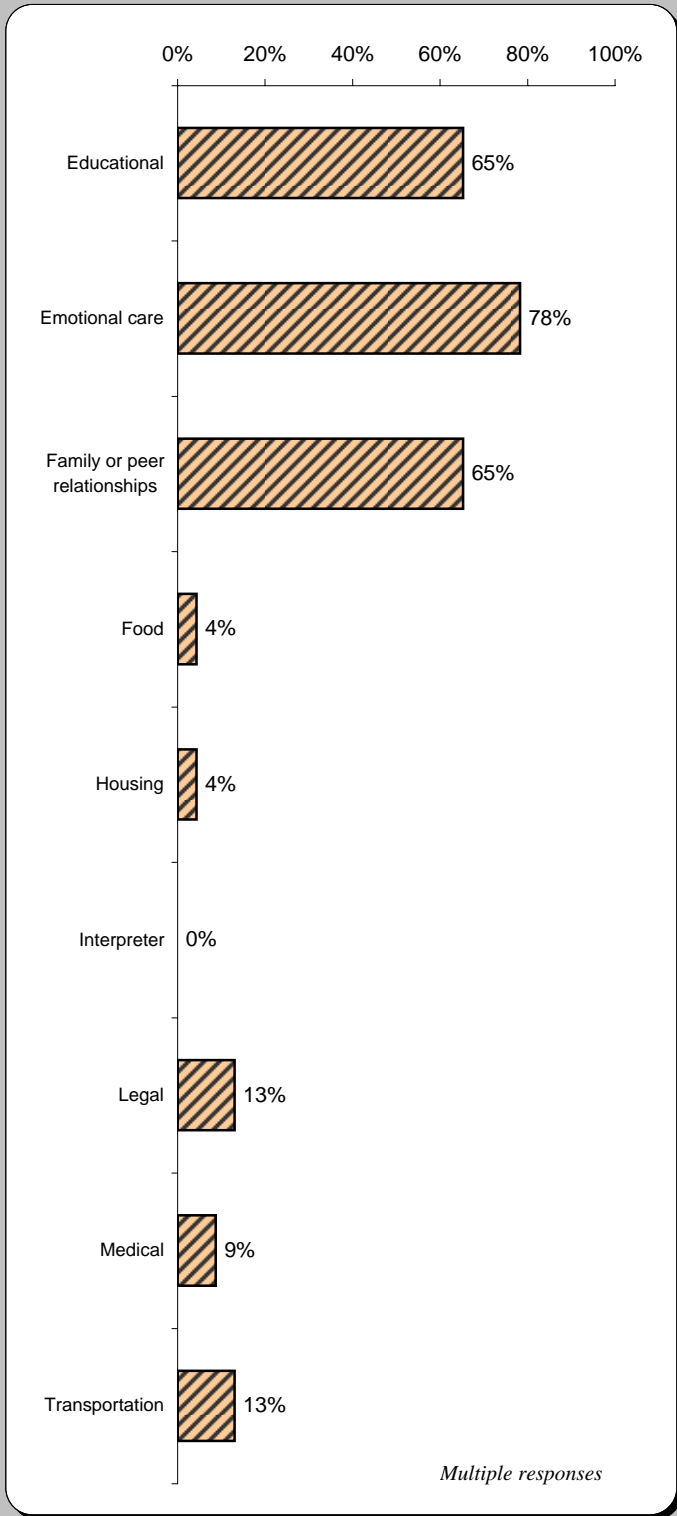
2-5: DSM-IV Diagnoses

Diagnostic Category	%
ADD	52%
Oppositional defiant disorder	22%
Adjustment disorder	13%
Disruptive behavior	13%
PTSD	13%
Bipolar disorder	4%
Anxiety disorder	4%
Learning disorder	0%
Conduct disorder	4%
Major depression	4%

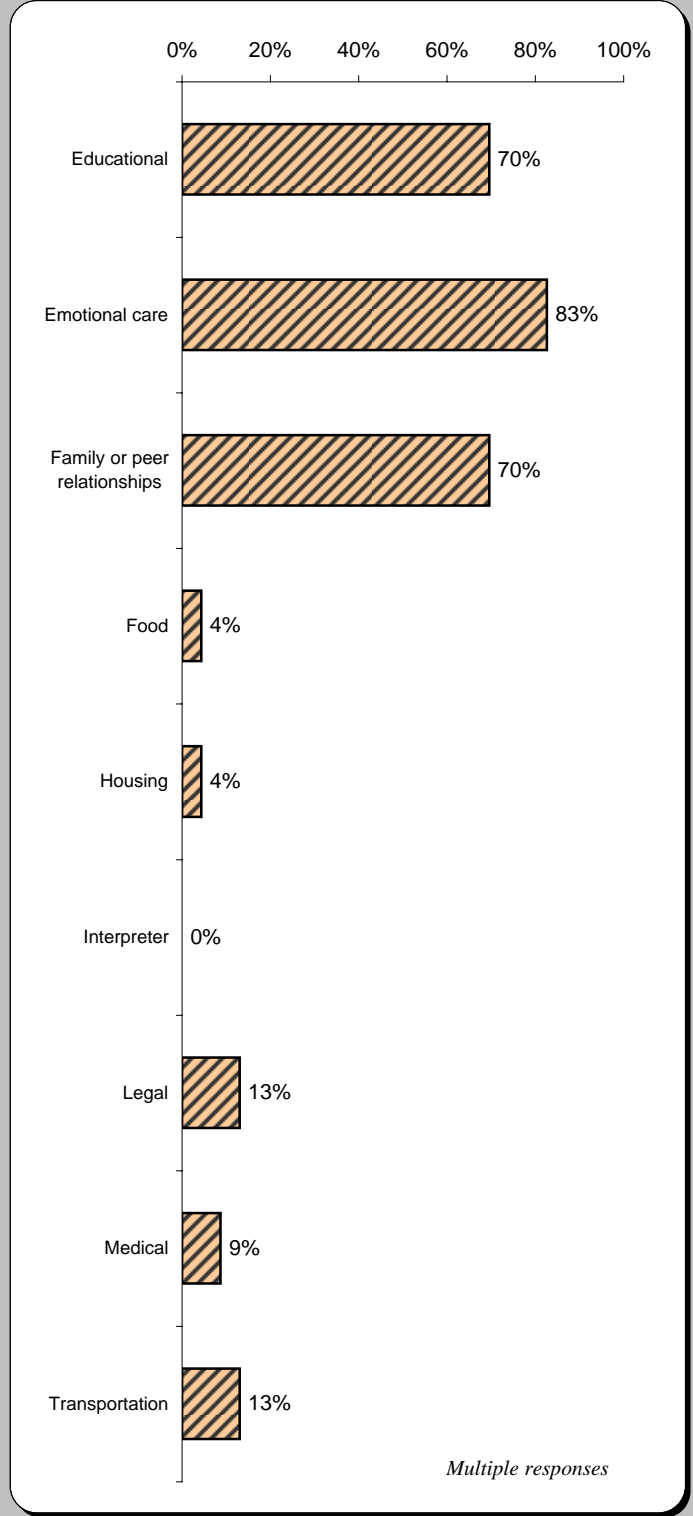
* Only most commonly diagnosed conditions shown.

Note : Refer to page ii for acronym definitions for all charts on this page.

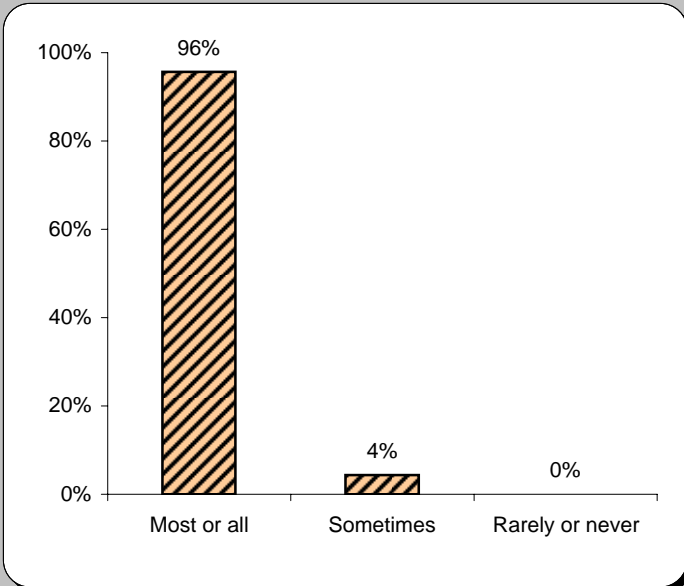
3-1: Comprehensive Services Received



3-2: Comprehensive Services Still Needed



4-1 Attendance Level at Scheduled Treatment Sessions Since Last Interview

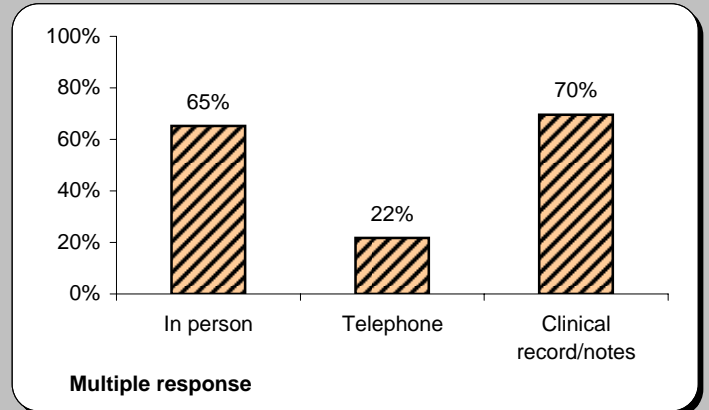


4-2 Family Involvement with Staff Concerning Treatment Services or Person-Centered Planning Past 3 Months

Family Involvement with...	
Services and/or planning	100%
Treatment Services	96%
Person-centered planning	83%
Among the 0% of consumers with no family involvement, the reason given was:	
Consumer has no family	0%
Consumer declines family involvement	0%
Family declines involvement	0%
Scheduling conflicts	0%
Other	0%

4-3: Section II of Update Interview

While an in-person interview with the parent or guardian is preferable, the information collected in Section II of the Update Assessment can also be obtained by telephone interview with the parent/guardian, or by referencing information from the clinical record. Section II items are shown in 4-3 through 5-5.



4-4: Enrollment in Academic Programs

Enrolled in...	
Any Academic program	100%
Academic Schools (K-12)	83%
Alternative Learning Program (ALP)	17%

Note: Multiple response.

4-5: Students in K-12 who Received Mostly A's, B's or C's at Most Recent Grading Period

Of those in K-12	
Received mostly A's, B's, and C's	83%

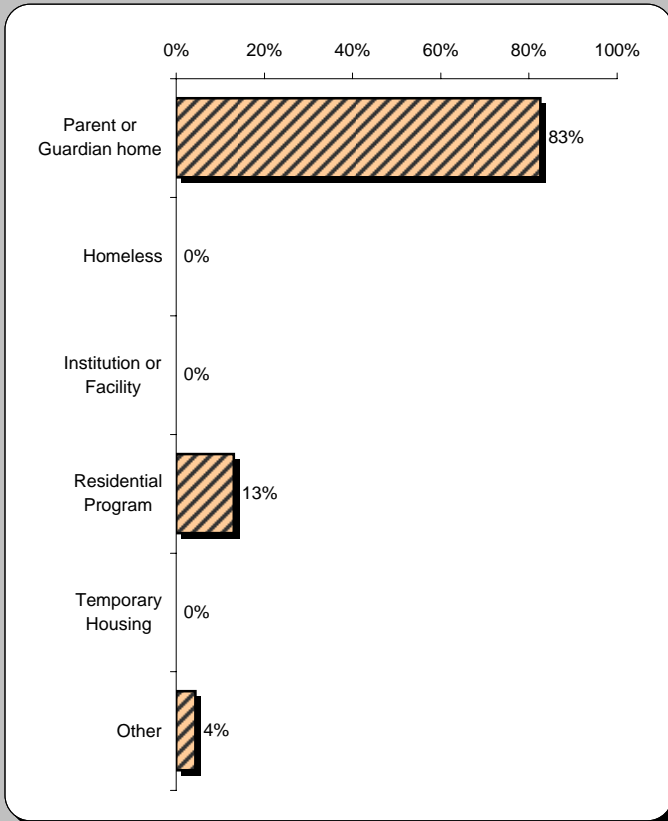
4-6: School Expulsion, and Truancy, Past 3 Months

Of those enrolled in K-12, percent who missed school due to	
Expulsion	0%
Out-of-school suspension	21%
Truancy	0%

4-7: Substance Use in Past 3 Months

Any use of....	
Tobacco or alcohol	0%
Illicit drugs	0%

5-1: Where Lived



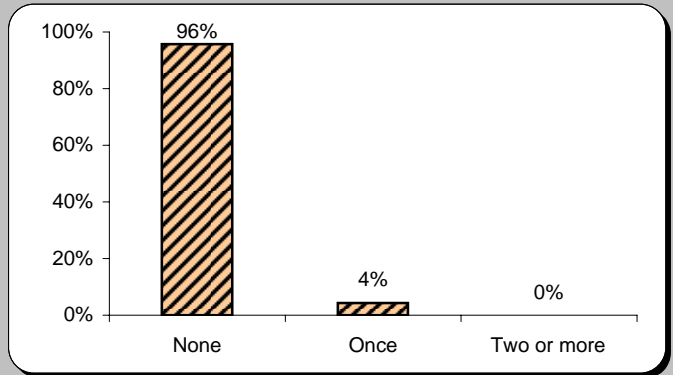
5-2: Numbers living in special circumstances

Homeless sheltered	0
Homeless unsheltered	0
Foster home	2
Therapeutic foster home	1
Level III Group Home	0
Level IV Group Home	0
Halfway house	0
State residential treatment center	0
SA residential treatment facility	0
Psychiatric residential treatment facility	0

Note about those in home community:

The number of consumers living in the special residential and other circumstances shown above total 3. Of these individuals, 2 of them live in facilities, centers, and places in their home community.

5-3: Times Moved Residences in the Past 3 Months



5-4: Primary Caregiver

Parent(s)	61%
Grandparent(s)	22%
Sibling(s)	0%
Foster parent(s)	9%
Spouse/partner	0%
Other relative	0%
Other	9%

5-5 Trouble with the Law Past Month and Juvenile Correction

Got in trouble with the law	4%
Juvenile correctional supervision	9%

6-1: Section III: Interview Only

While NC-TOPPS Update questions could be answered from clinical notes in prior sections, the final section of the interview contains questions that must be answered by the consumer. For this group of Updates, 65% of the assessments (n=15) included a personal interview with the consumer. The closer this percentage is to 100%, the more the data shown is representative of the Support, Inc. consumers.

If there are fewer than 20 respondents to Section III, tables and reports will not be shown for the Section III items:

The following tables and graphics are not shown:

- Severity of Mental Health Symptoms
- Psychotropic Medications
- Behavior Problems and Symptoms Expressed
- Experienced Abuse
- Violent Behavior
- Ratings on Quality of Life
- Participation in Positive Activities
- Public or Private Health Care Provider
- Health Care: Types of Services Utilized
- Helpfulness of Program Services



Child (Age 6-11) Mental Health Acronyms and Abbreviations

Acronym or Term	Definition
ACT	Assertive Community Treatment
Af American	African American
AOD	Alcohol or other drugs
CDECI	Target population: Early childhood intervention
CDSN	Target population: Child with Developmental Disability
CMDEF	Target population: Child MH consumer who is deaf or hard of hearing
CSDWI	Target population: Child SA consumer who is receiving DWI Offender Treatment
CMMED	Target population: Child who is Seriously Emotionally Disturbed
CMPAT	Target population: Child MH consumer who is homeless (PATH program)
CMSED	Target population: Child who is Seriously Emotionally Disturbed with out of home placement
CSCJO	Target population: Child SA consumer who is a Criminal Justice Offender
CSIP	Target population: Child receiving indicated SA prevention services
CSMAJ	Target population: Child SA consumer in the MAJORS SA/JJ Program
CSSAD	Target population: Child with Substance Abuse Disorder
CSSP	Target population: Child receiving selected SA prevention services
CSWOM	Target population: Child SA consumer who is pregnant or has dependent children
Cauc.	Caucasian
CST	Community support team
DSM	Diagnostic and Statistical Manual (Edition IV)
DSS	Division of Social Services
DWI	Driving while Impaired
Inpt	Inpatient
JJ	Juvenile justice
Juv. Justice	Juvenile justice
Marij.	Marijuana
Med. Mgmt.	psychiatric medication management
Methamphet.	Methamphetamine(s)
Methamphet. Tx. Initiat.	Methamphetamine Treatment Initiative
MST	Multi-Systemic Therapy
MH	Mental Health
Outpt. Commitment	Outpatient Commitment
PSR	Psychosocial rehabilitation
PTSD	Post-traumatic Stress disorder
SA	Substance Abuse
SSI/SSDI	Supplemental Security Income or Social Security Disability Insurance
TBI	Traumatic brain injury

Note: Refer to web page for more complete definitions of target populations:
<http://www.dhhs.state.nc.us/mhddsas/>