

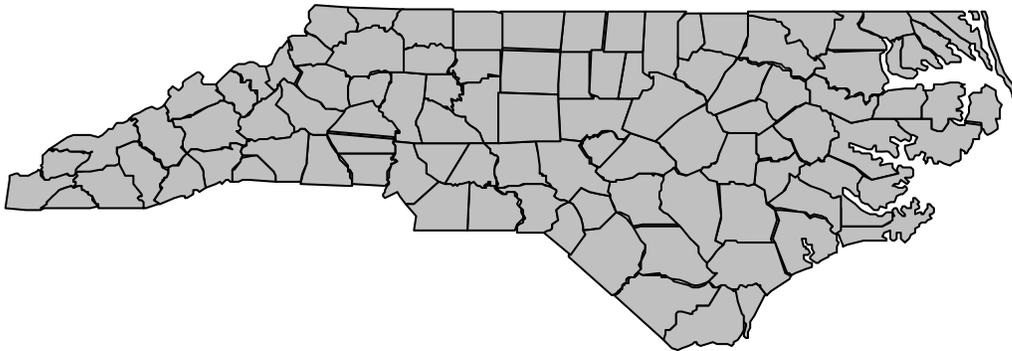
North Carolina Department of Health and Human Services  
Division of Mental Health, Developmental Disabilities and Substance Abuse Services

**NC-TOPPS**

North Carolina Treatment Outcomes and Program Performance System

**Child Mental Health Consumers (Ages 6-11)  
Statewide**

**Initial Interviews  
July 1, 2009 through June 30, 2010**



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 2010





## Child (6-11) Mental Health Introduction to NC-TOPPS Report

### Introduction

This report is available to Local Management Entities, providers and the NC Division of Mental Health, Developmental Disabilities and Substance Abuse Services on data gathered for mental health consumers through the North Carolina Treatment Outcomes and Program Performance System (NC-TOPPS). This report provides information gathered through the online NC-TOPPS Initial Interview and includes six pages of charts, tables and text information on mental health consumers' demographic characteristics, symptoms, behaviors and activities, service needs, supports and barriers, family and housing issues and outcome measures collected through interviews with the consumers' guardian at the beginning of treatment. It should be noted that not every data element or response category on the NC-TOPPS Initial Interview is displayed in this report.

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.

Additional information about NC-TOPPS including printable interviews can be found at <http://www.ncdhhs.gov/mhddsas/nc-topps/>

### General Information on Interpreting Tables

<b>Types of Statistics</b>	<ul style="list-style-type: none"><li>▶ A <u>count</u> shows the actual number of consumers responding to an item.</li><li>▶ A <u>percentage</u> 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.</li><li>▶ An <u>average</u> is the sum of a set of values divided by the number of values in the set. When a number in a cell is an average, the word average will appear in the row descriptor.</li><li>▶ A <u>median</u> 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, <b>22</b>, 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.</li></ul>
<b>Missing Data</b>	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% ( $25/48 \times 100$ ).
<b>Denominators</b>	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.
<b>Multiple Response</b>	"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 diagnoses. This is in contrast to items such as gender where only a single response is allowed.
<b>Definition of terms</b>	The Appendix at the end of the report gives definitions of acronyms, abbreviations, and other terms used in this report.
<b>Special notes:</b>	none



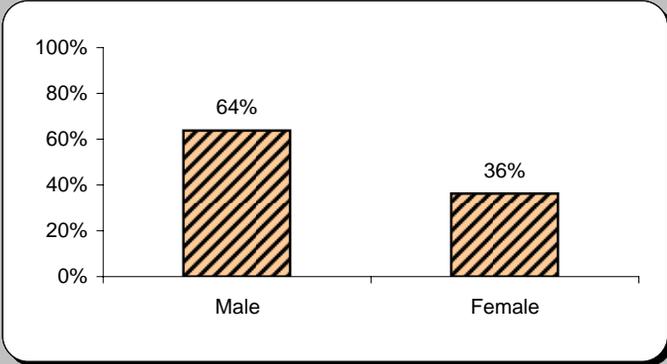
**Initial Interviews Received July 1, 2009 through June 30, 2010**  
**Child (6-11) Mental Health Consumers**  
**Statewide**

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

<b>LME</b>	<b>Number</b>
Alamance-Caswell	105
Albemarle	223
Beacon Center	318
CenterPoint	299
Crossroads	128
Cumberland	202
Durham Center	515
East Carolina Behavioral Health	751
Eastpointe	403
Five County	154
Guilford	318
Johnston	42
Mecklenburg	770
Mental Health Partners	77
Onslow-Carteret	60
Orange-Person-Chatham	92
Pathways	385
PBH	116
Sandhills	592
Smoky Mountain Center	346
Southeastern Center	311
Southeastern Regional	780
Wake	469
Western Highlands	305
Total	7,761

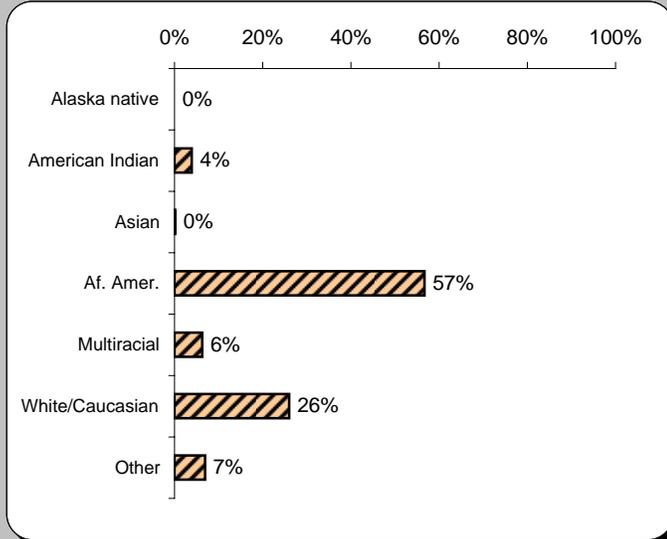
**1-1: Gender**



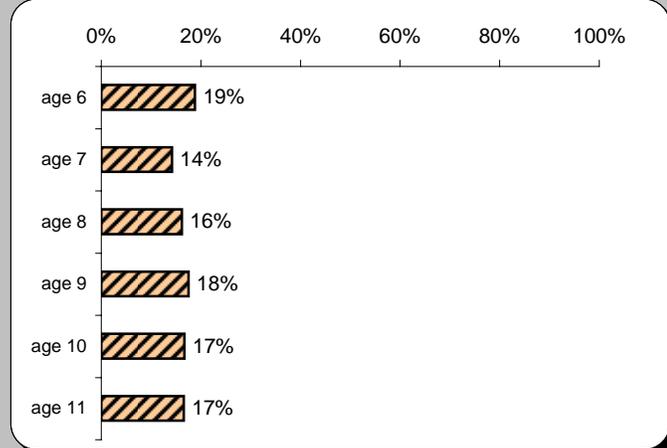
**1-2: Hispanic Origin**

Of the Statewide consumers, 10% indicate that they are of Hispanic, Latino, or Spanish origin.

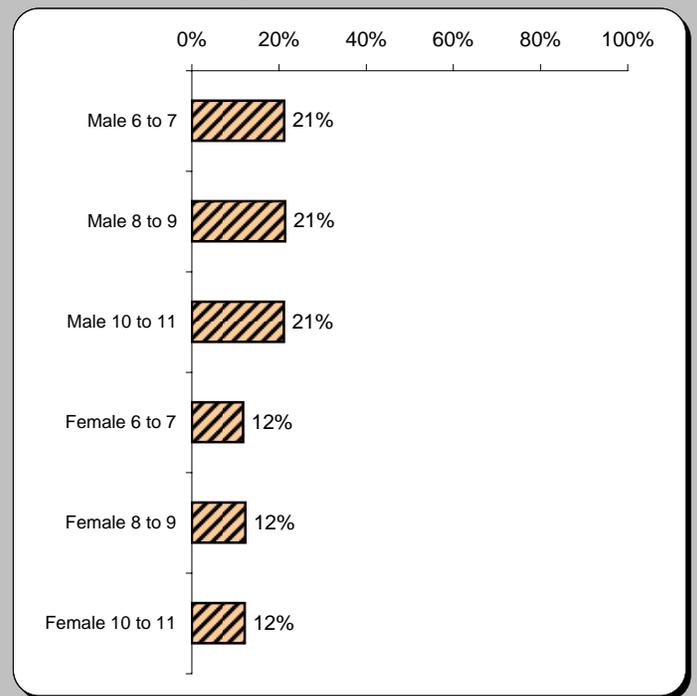
**1-3: Race/Ethnicity**



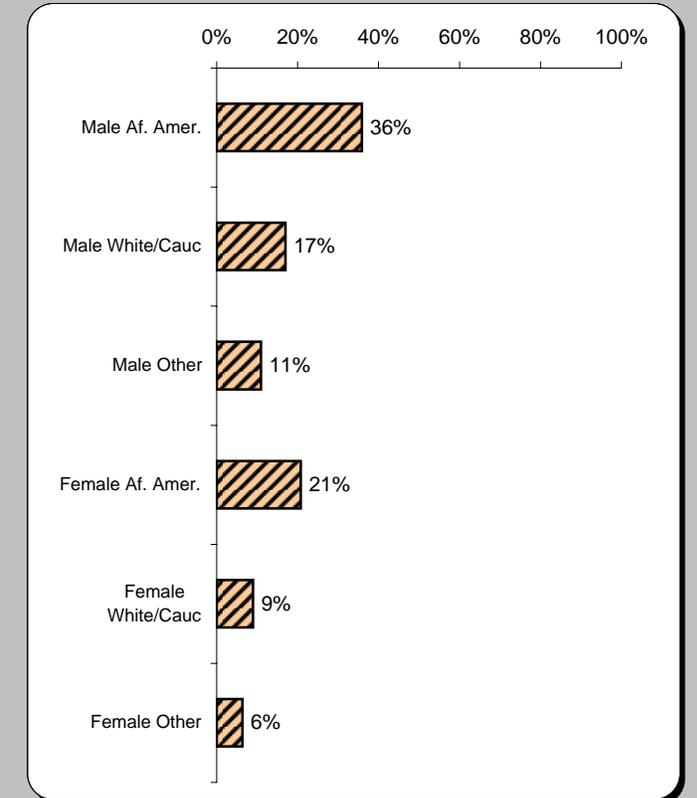
**1-4: Age**



**1-5: Gender and Age**



**1-6: Gender and Race/Ethnicity**

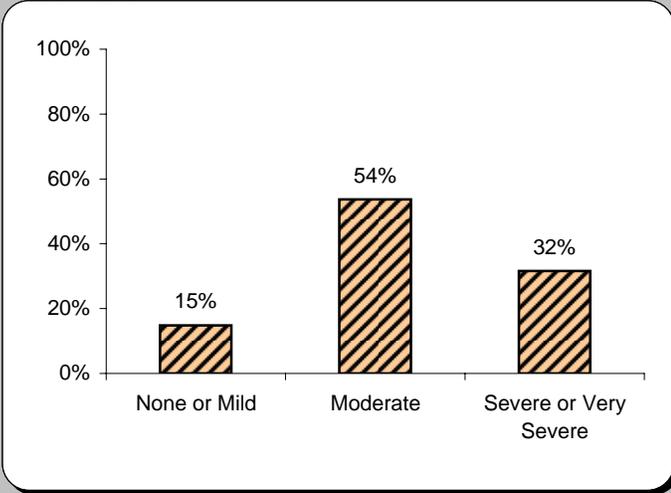


**2-1: DSM-IV Diagnoses**

Diagnostic Category	%
Attention deficit disorder	55%
Oppositional defiant disorder	39%
Adjustment disorder(s)	15%
Disruptive behavior	16%
Post traumatic stress disorder (PTSD)	8%
Bipolar disorder	3%
Anxiety disorder	6%
Learning disorder(s)	5%

\* Only most commonly diagnosed conditions shown.

**2-2: Severity of Mental Health Symptoms, Past Month**



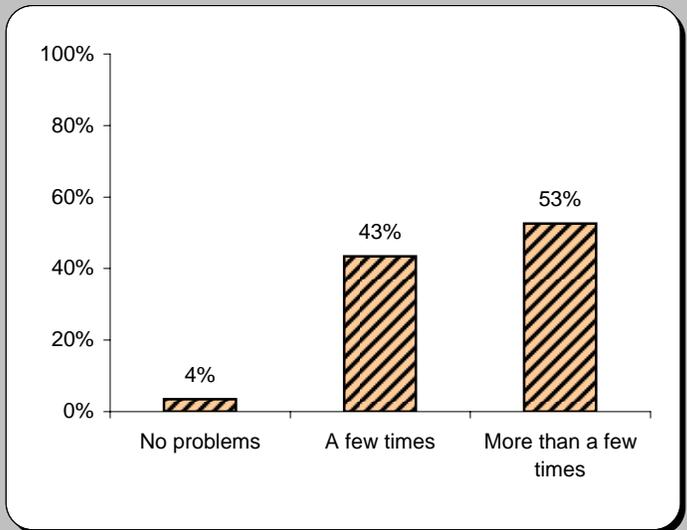
**2-3: General Assessment of Functioning (GAF)**

GAF scores were reported for 99% of Statewide consumers. The average score was 47.6 and the median score was 48.

**2-4: Lifetime Use of Substances**

Substance	%
Ever used tobacco or alcohol	1%
Ever used other illicit drugs	0%

**2-5: How Often Problems Interfere with School or Daily Activities**



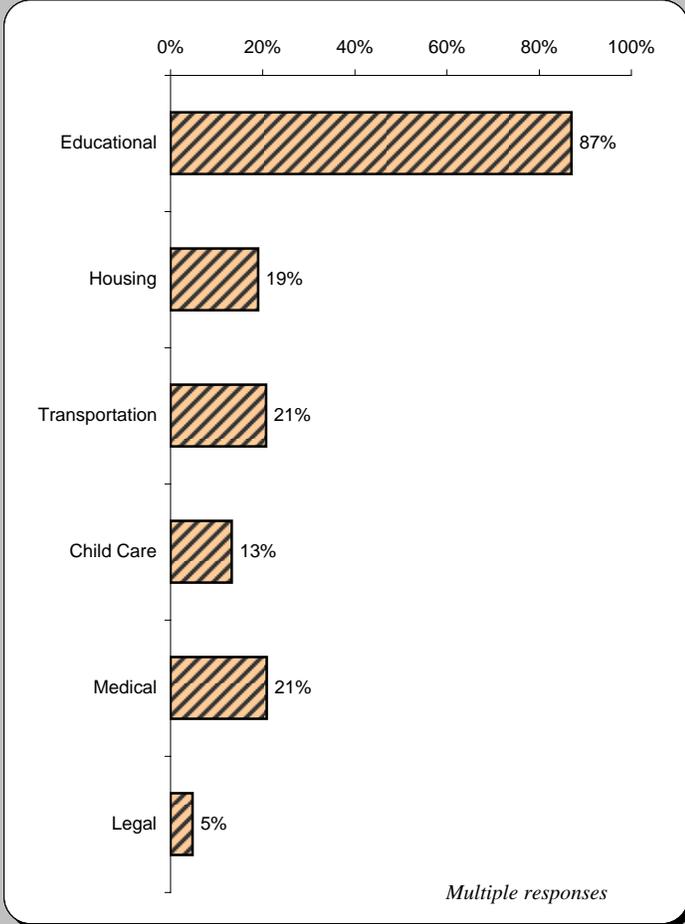
**2-6: Behavior Problems, Symptoms, and Abuse, Past 3 Months**

Behavior	%
Suicidal attempts	2%
Suicidal thoughts	14%
Tried to hurt or cause self pain	9%
Hit/physically hurt another person	61%
Physically abused	37%

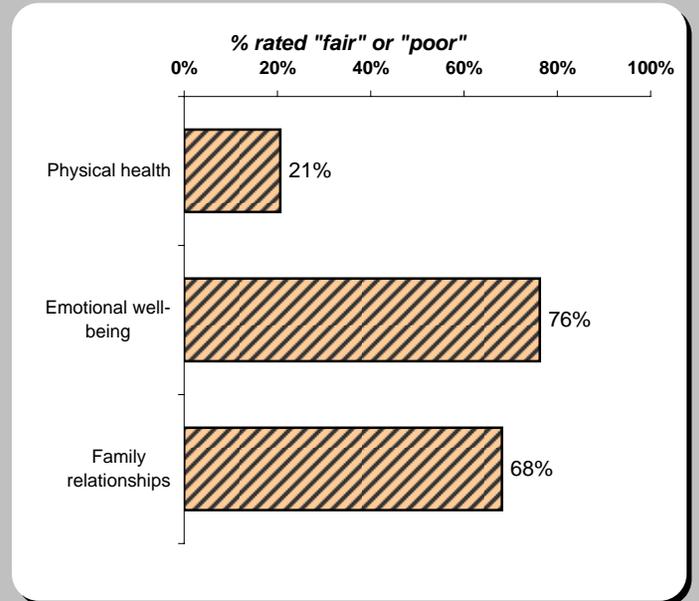
**2-7: Trouble with the Law or Justice Issues**

Issue	Number
Trouble with the law, past month	170
Has a court counselor	159
Nights in detention, past 3 months	21

**3-1: Service Needs Rated "Very Important"**



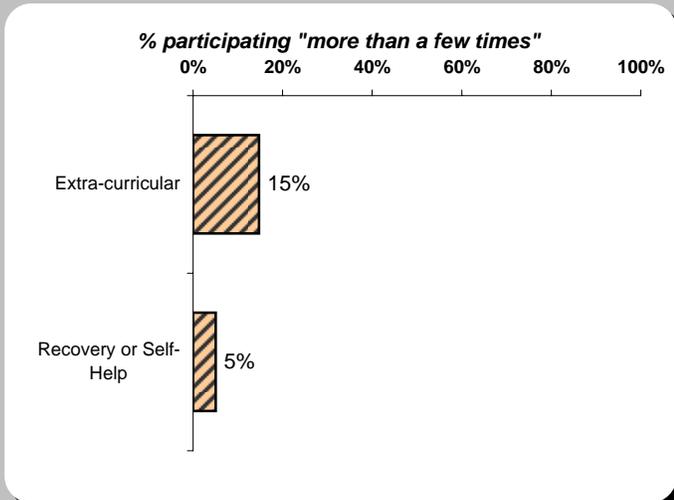
**3-3: Consumer Ratings on Quality of Life**



**3-4: Adult Role Model**

Among the child consumers, 95% have relationship(s) with adults, other than their parents or guardians, who serve as positive role models.

**3-2: Consumer Participation in Positive Activities, Past 3 Months**

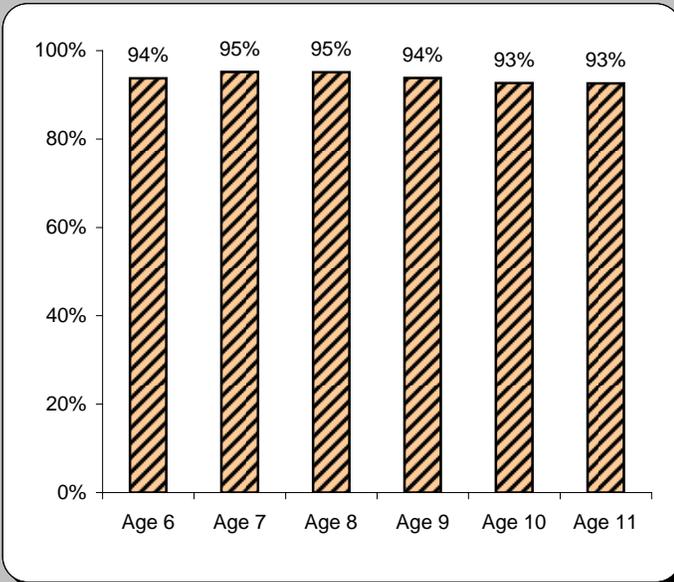


**4-1: Enrollment in Academic Programs**

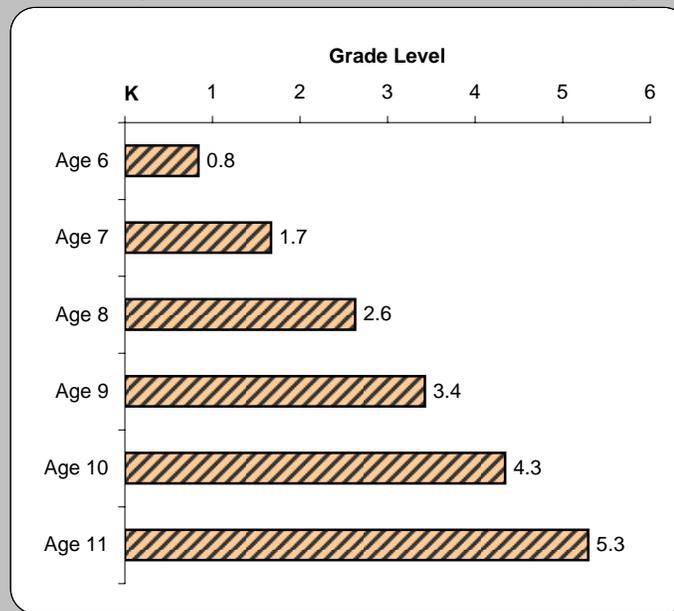
Enrolled in...	
Any Academic program	97%
Academic Schools (K-12)	94%
Alternative Learning Program (ALP)	3%

Note: Multiple response.

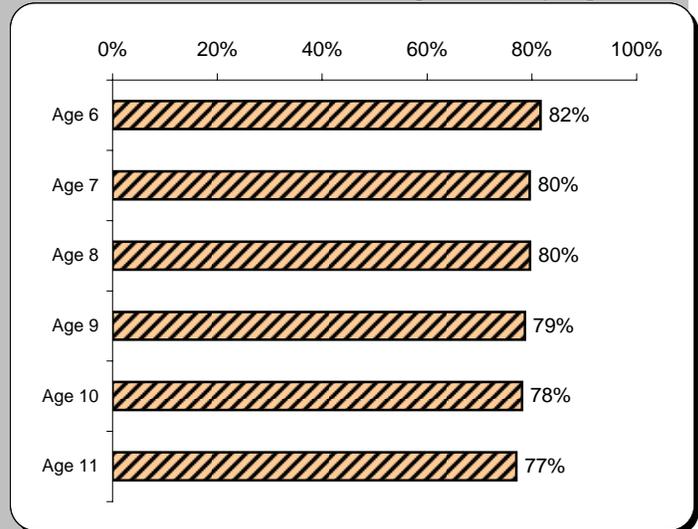
**4-2: K-12 School Attendance, by Age**



**4-3: Average Grade Level of Students in K-12, by Age**



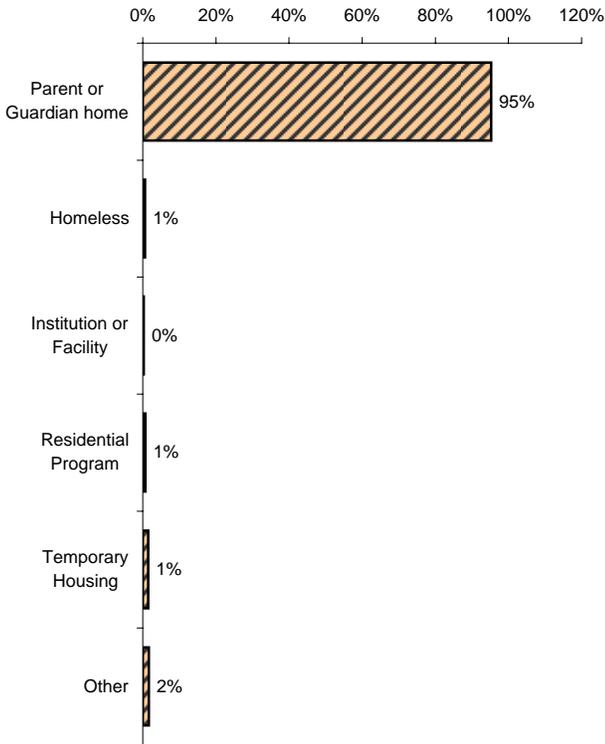
**4-4: Students in K-12 who Received Mostly A's, B's or C's at Most Recent Grading Period, by Age**



**4-5: School Suspension, Expulsion, and Truancy, Past 3 Months**

Of those enrolled in K-12, percent who missed school due to	
Expulsion	2%
Out-of-school suspension	16%
Truancy	3%

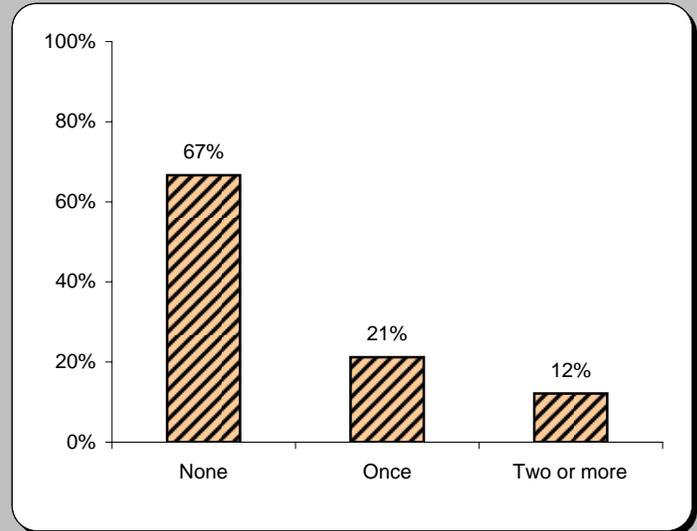
**5-1: Where Lived in Past 3 Months**



**5-3: Homeless Nights, Past 3 Months**

Of the Statewide child consumers, 1% spent at least one night homeless in the past 3 months.

**5-4: Times Moved Residences in the Past Year**



**5-2: Numbers living in special circumstances, Past 3 Months**

	Number
Homeless sheltered	42
Homeless unsheltered	5
Therapeutic foster home	17
Level III Group Home	23
Level IV Group Home	2
State residential treatment center	12

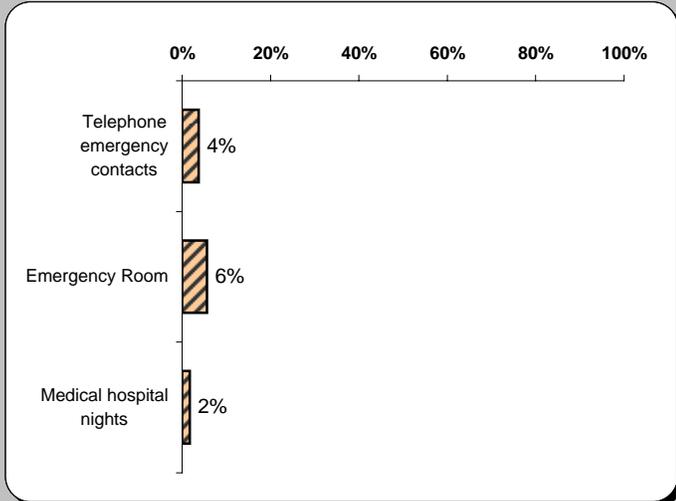
**Note about those in home community:**

The number of children living in the special residential and other circumstances shown above total 101. Of these, 54 live in facilities, centers, and places in their home community.

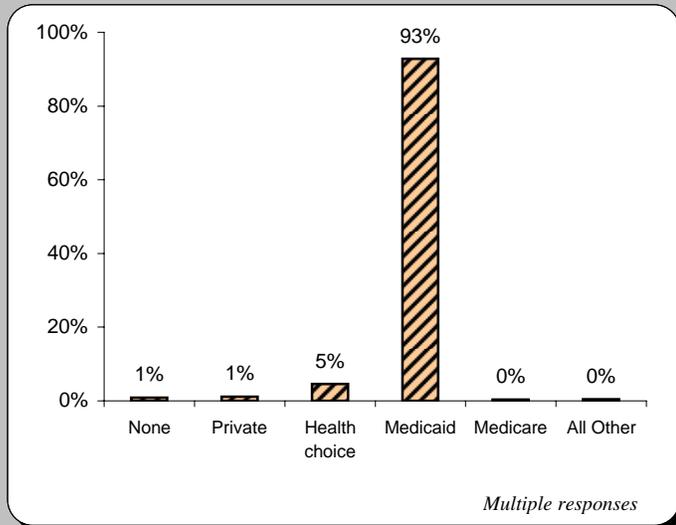
**6-1: Recent Visit to Health Care Provider**

Among Statewide consumers, 94% have seen their health care provider within the past year.

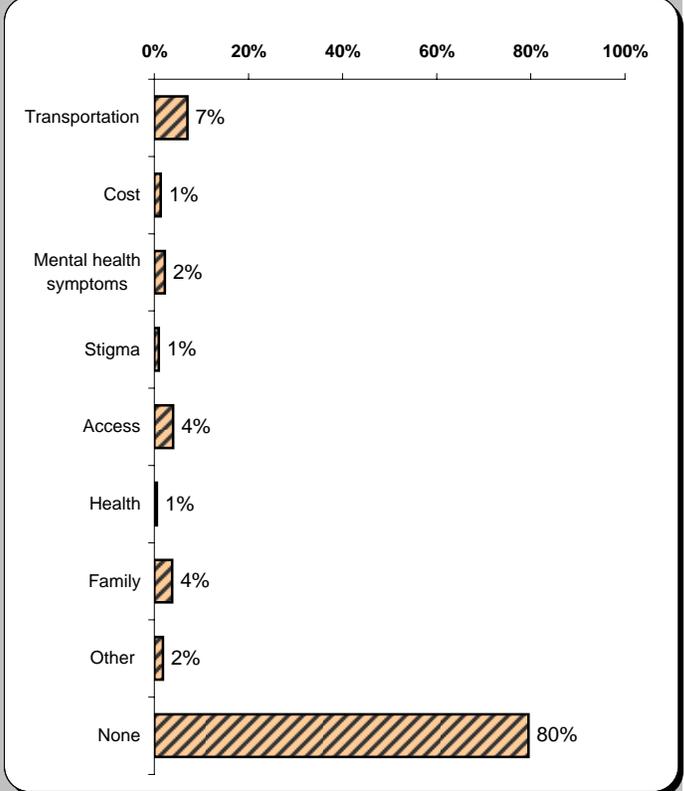
**6-2: Health Care Service Utilized in Past Months**



**6-3: Health Insurance**



**6-4: Barriers to Treatment**



**6-5: Provider Choice**

Received list of options of places to get services	75%
Came here (to this provider) on my own	22%
Did not receive list or options for services	2%

**6-6: Timeliness of Services**

The first service was in a time frame that met my needs.	97%
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**Appendix**  
**Child (Age 6-11) Mental Health**  
**Acronyms and Abbreviations**

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<b>Acronym or Term</b>	<b>Definition</b>
Af Amer	African American
Cauc.	Caucasian
Crim. Justice	Criminal Justice
CJ	Criminal Justice
DSM	Diagnostic and Statistical Manual (Edition IV)
DSS	Division of Social Services
GED	General Education Diploma (High School Equivalency)
Inpt	Inpatient
MH	Mental Health
SA	Substance Abuse