

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



**NC Treatment Outcomes and
Program Performance System**

**NC-TOPPS Outcomes Report
July 1, 2014 – June 30, 2015**

Prepared by

Quality Management Section

Division of Mental Health, Developmental Disabilities, and Substance Abuse Services

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North Carolina - Treatment Outcomes and Program Performance System (NC-TOPPS)

NC-TOPPS began as a pilot study funded through a 1997 federal Center for Substance Abuse Treatment (CSAT) grant. North Carolina was one of 14 States that received the CSAT grant. This initiative was a partnership between the federal government and grantees to prepare States for development of a system to monitor and evaluate substance abuse treatment services. Based on information gathered during the pilot period lasting approximately two years, the State's Division of Mental Health, Developmental Disabilities and Substance Abuse ("the Division") transitioned the pilot program into an on-going data collection, feedback and planning system. NC-TOPPS later became a statewide system for all publicly funded substance use disorder services. Assessment instruments were built on research findings and field practice. Individual assessment items were discussed and agreed upon by participating programs and State substance abuse services staff.

In the spring of 2004, the Division decided to expand the NC-TOPPS web-based data collection system into the mental health arena. A participatory, collaborative and consensus-building process, similar to the process used for substance abuse assessments, was established involving mental health providers, Local Management Entities, researchers and consumers to develop and improve measures for mental health. On July 1, 2005, NC-TOPPS became the statewide method of collecting information necessary for accountability, quality improvement and tracking outcomes for consumers of the State's substance abuse and mental health treatment services.

Interview information provides one method for collection of the Division's consumer functional outcomes data. Consumer functional outcomes data are the Division's source of information to monitor the impact of services. These data are also used to respond to departmental, legislative, and federal reporting requirements. NC-TOPPS accountability measures based on outcomes along with other performance measures are used for both the Community Mental Health Services Block Grant Program and the Substance Abuse Prevention and Treatment Block Grant Program reporting. In addition, the system provides data to meet SAMHSA's reporting requirements for the National Outcome Measures (NOMs) and the Treatment Episode Data System (TEDS) data as requested.

This report is comprised of six sections with demographic and outcome data for adults, adolescents and children receiving publicly-funded services for mental health conditions and/or substance use disorders from July 1, 2014 through June 30, 2015. NC-TOPPS interviews are required for 100% of consumers ages six and older who receive qualifying services from a publicly-funded source (NC-TOPPS Guidelines Version 13.0 July 2017, page 7). Qualifying services include periodic services such as psychotherapy, individual, family or group therapy; community based services; facility based day services; opioid services; residential services, and therapeutic foster care services for children. Some interview item skip patterns are tailored to specific age and disability groups, for example, items intended only for adults with substance use disorders or items designed for women with substance use disorders who are pregnant. Depending on the topic and underlying items for a given analysis, different total numbers (N) may occur among the various graphs and tables throughout the report.

NC-TOPPS Simple Query Report

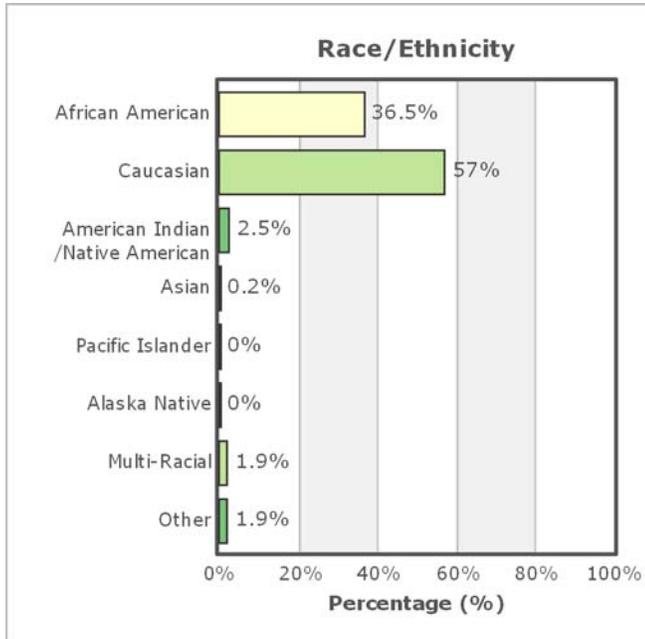
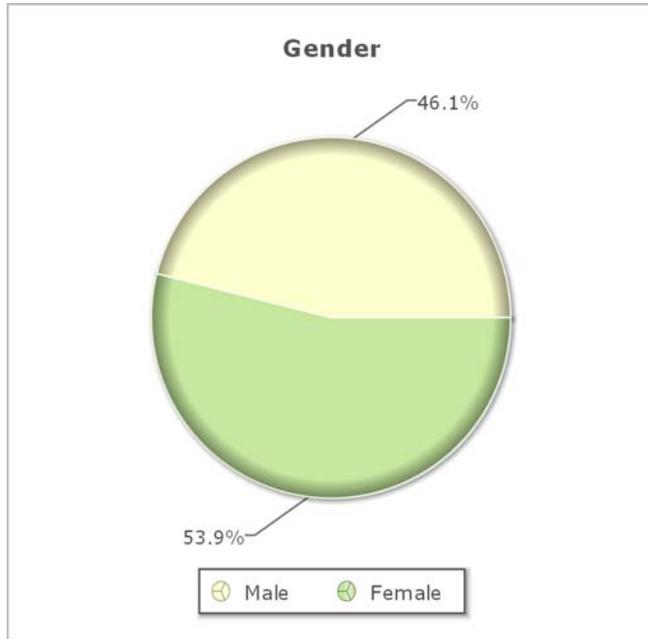
Alliance Behavioral Healthcare
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 CenterPoint
 CoastalCare
 Eastpointe
 Partners Behavioral Health Management
 Sandhills
 Smoky Mountain
 Trillium Health Resources

Adult Mental Health Consumers

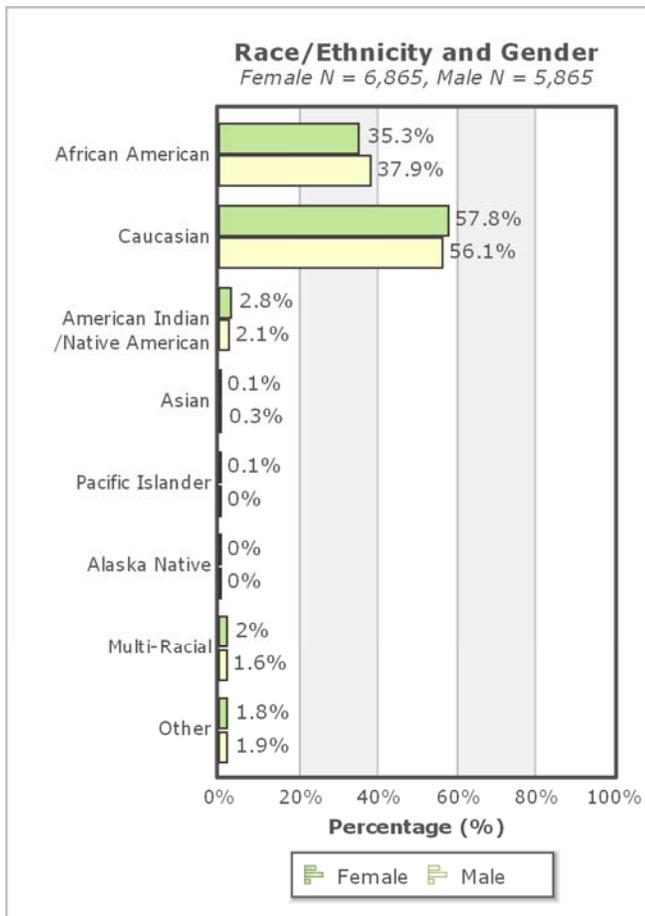
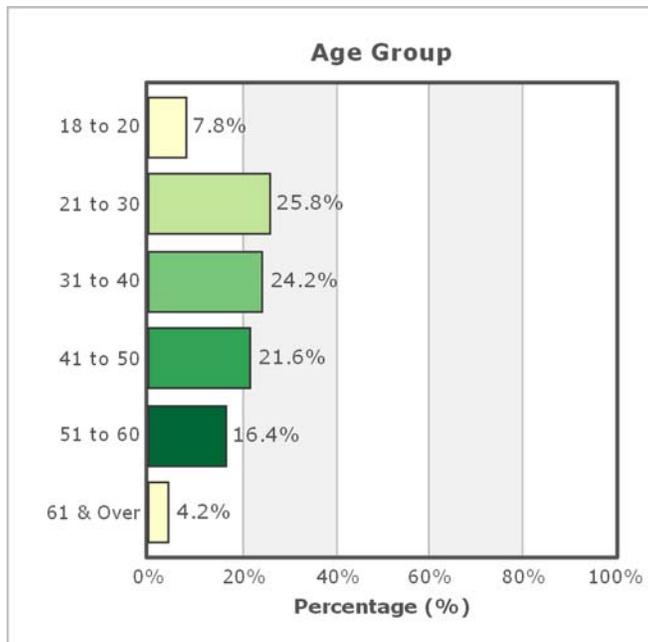
Episode Completion Interviews started Tuesday, July 01, 2014 through Tuesday, June 30, 2015

Number of Episode Completion Interviews: 12,730

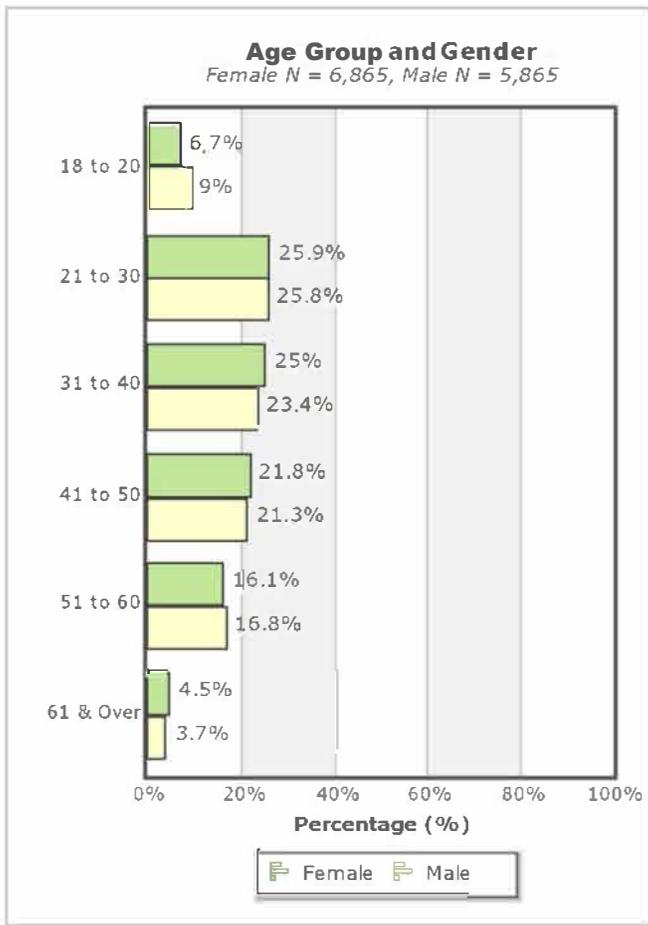
Demographics



353 (2.8%) consumer(s) indicate that they are of Hispanic, Latino, or Spanish origin.



In North Carolina, people who receive publicly-funded behavioral health services participate in NC-TOPPS interviews about their health and well-being at different stages of treatment. An Initial Interview is conducted at the beginning of an episode of care during the first or second treatment visit. As explained on page nine of the NC-TOPPS Guidelines Version 13.0 (<https://nctopps.ncdmh.net/Nctopps2/docs/july2017/NC-TOPPSGuidelinesVersion13.0Jul2017.pdf>), "an episode is defined as the period that begins with the initiation of services and ends with the termination of services or with a lapse in services of 60 days or more. A consumer who returns to services after a lapse begins a new episode of care." Information in this report is from initial interviews and those conducted at the end of treatment, referred to as episode of care completion interviews.

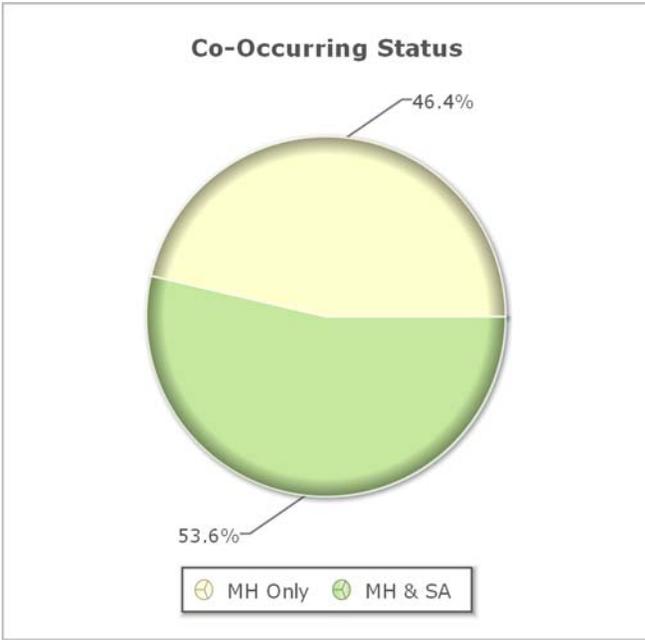


The charts above and on the previous page provide demographic information about adults with mental health conditions who received publicly-funded behavioral health services. From 7/1/2014-6/30/2015, there were 12,730 interviews conducted at the end of an episode of care with adults with mental health conditions. Because people may have had more than one episode of care during a year, they might be counted more than once.

An adult with a mental health condition receiving one or more of the following publicly-funded behavioral health services will be interviewed for NC-TOPPS:

- * Assertive Community Treatment Team
- * Community Support Team
- * Ongoing Supported Employment
- * Partial Hospitalization
- * SA Medically Monitored Community Residential Treatment
- * Behavioral Health - Level III - Long Term Residential
- * Residential Treatment - Program Type (Therapeutic Behavioral Services)
- * Group Living - High

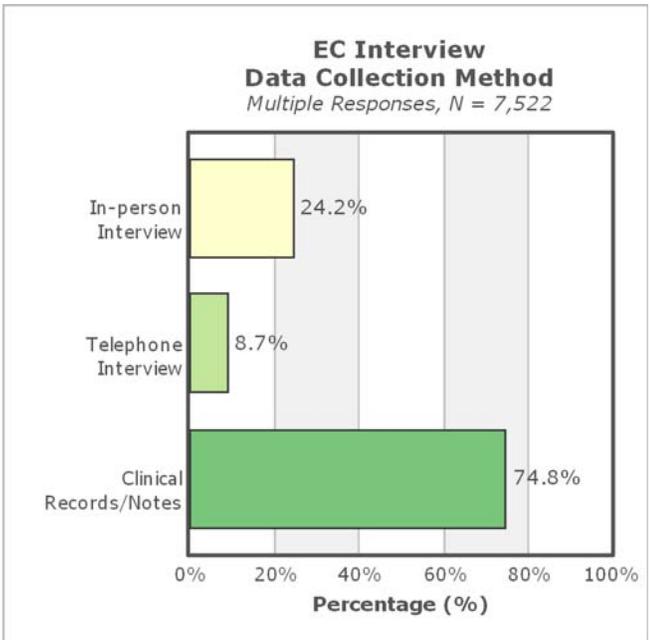
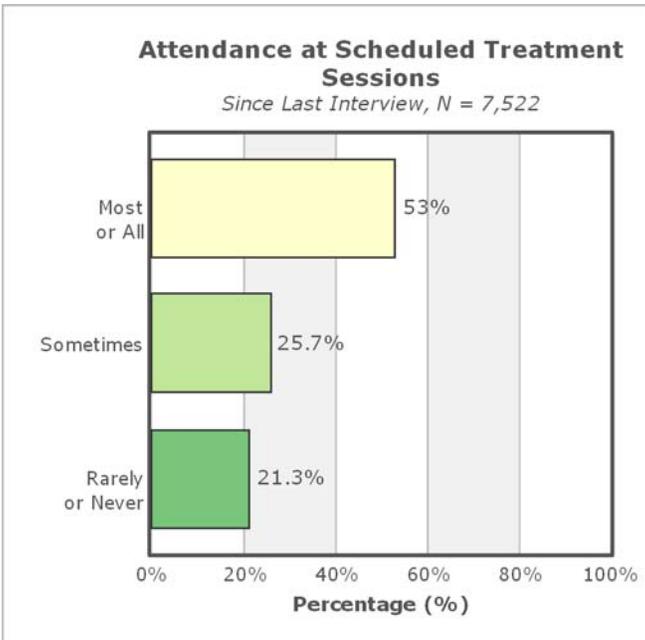
Treatment Demographics



DSM-IV/DSM 5 Diagnoses
Diagnostic Category
N = 7,522

Major Depression	31.1%
Schizophrenia	27.1%
Bipolar Disorders	25.7%
Anxiety Disorder	18.8%
PTSD	19.5%
Personality Disorders	3.6%
Alcohol Abuse (DSM-IV)	0.4%
Alcohol Dependence (DSM-IV)	1.4%
Alcohol-Related Disorders (DSM 5)	16.1%
Drug Abuse (DSM-IV)	0.9%
Drug Dependence (DSM-IV)	2.5%
Drug-Related Disorders (DSM 5)	24.4%

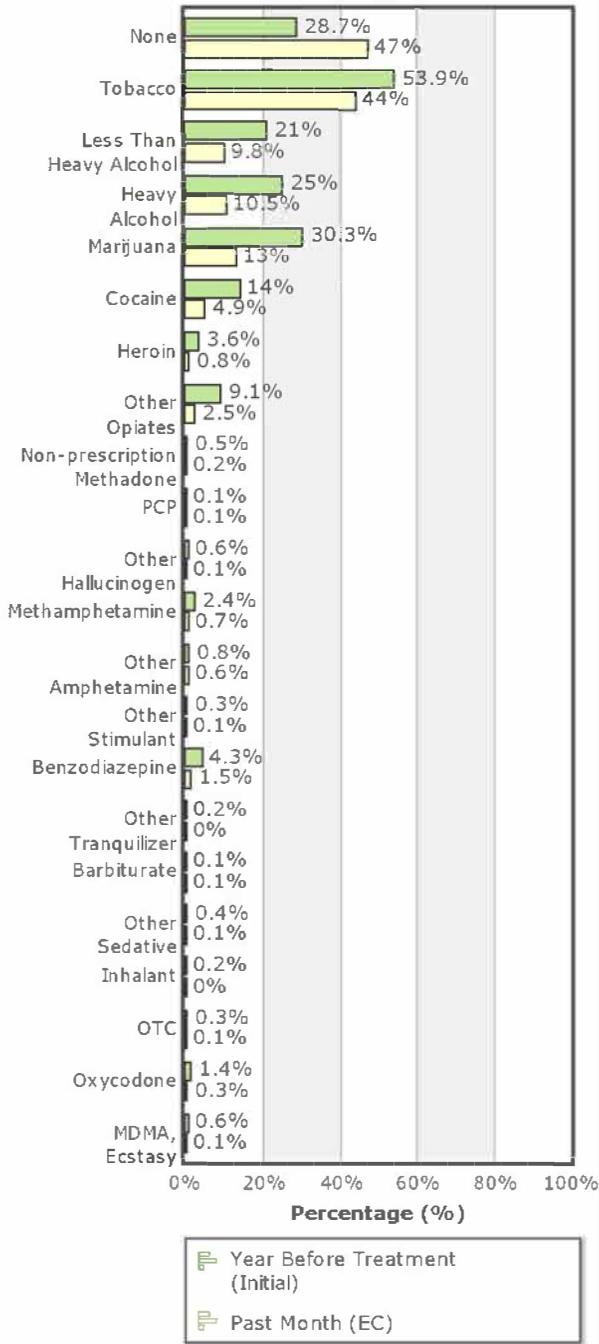
* Only most commonly diagnosed conditions shown.



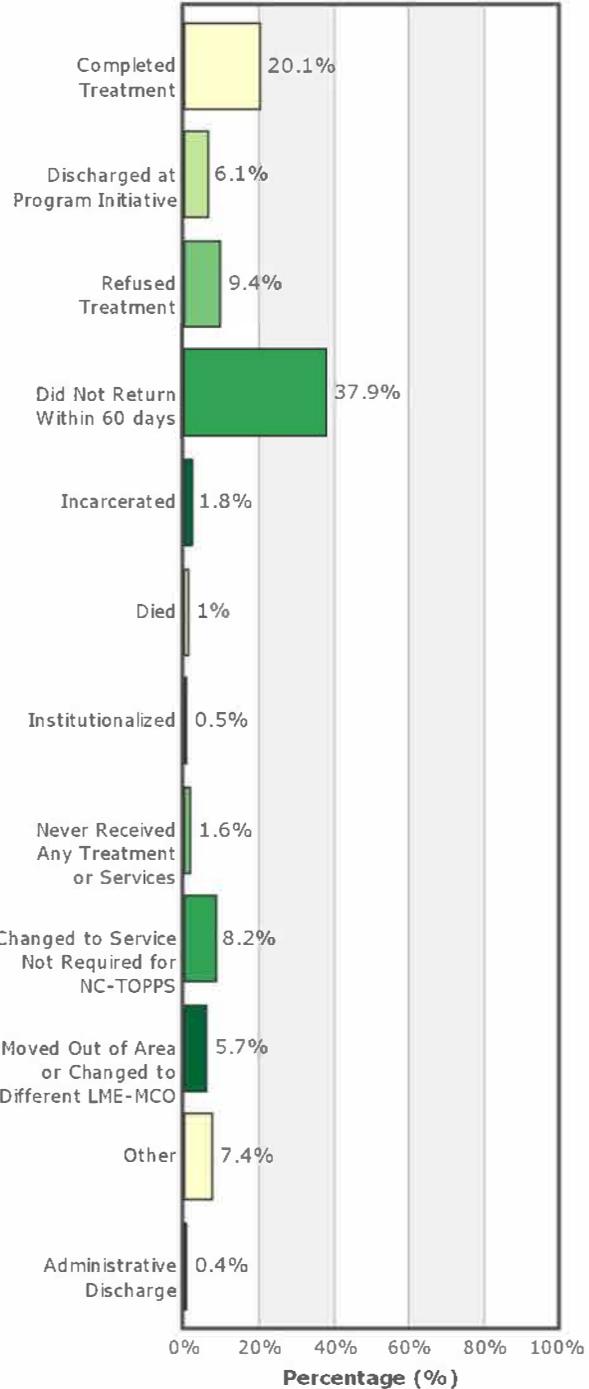
Information on this page through page nine continues to be about adult mental health consumers with episode completion interviews conducted from 7/1/2014-6/30/2015. A person completing the item in the chart above about how data was collected (data collection method) can choose one or more of the three responses shown. The percentages within the chart are the percents of interviews in each response category for the total number of people "N", which sometimes results in a total percent greater than 100 percent.

Substance Use

Bars Show % with Any Use
N = 7,522



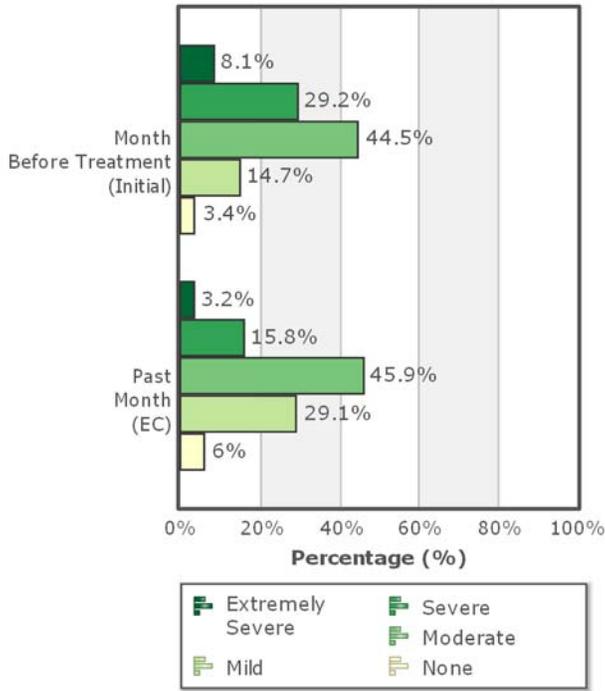
Episode Completion Reason



Behaviors

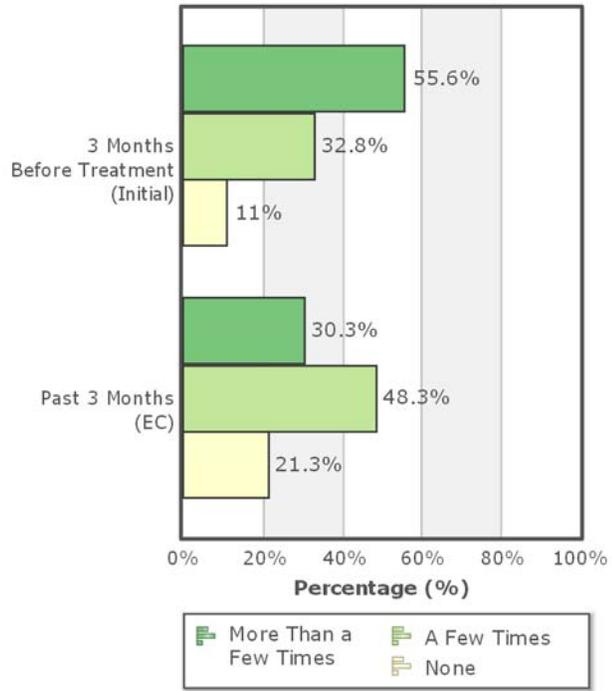
Severity of Mental Health Symptoms

N = 7,522



Problems Interfering with Daily Activities

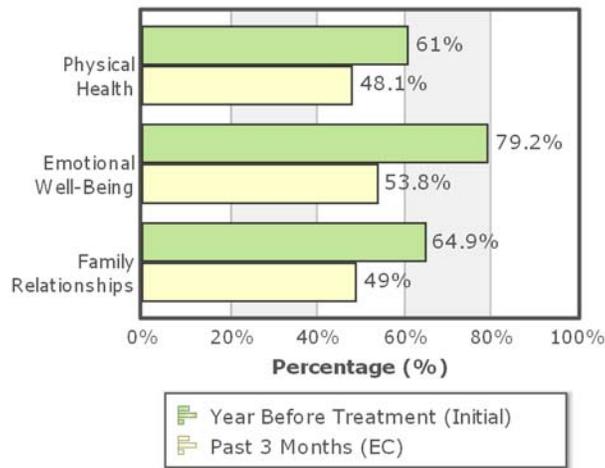
N = 7,522



Consumer Ratings on Quality of Life

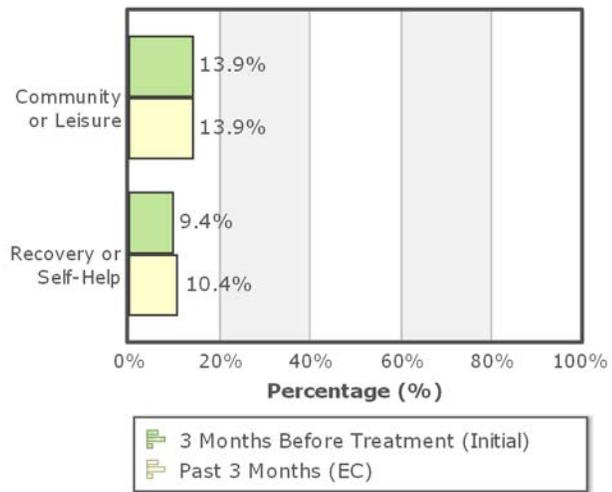
% Rated 'Fair' or 'Poor'

N = 3,155



Participation in Positive Activities (N = 7,522)

More Than a Few Times



Family/Friends Somewhat or Very Supportive N = 3,155		
	Expect Support (Initial)	Received Support (EC)
Family Support	86.7%	89.3%

Experienced Abuse N = 3,155		
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Physical Violence	11.5%	5.9%
Hit/Physically Hurt Another Person	12.9%	6.0%

Justice System Involvement
N = 7,522
1,292 (17.2%) of consumer(s) were under supervision at the time of their EC interview.

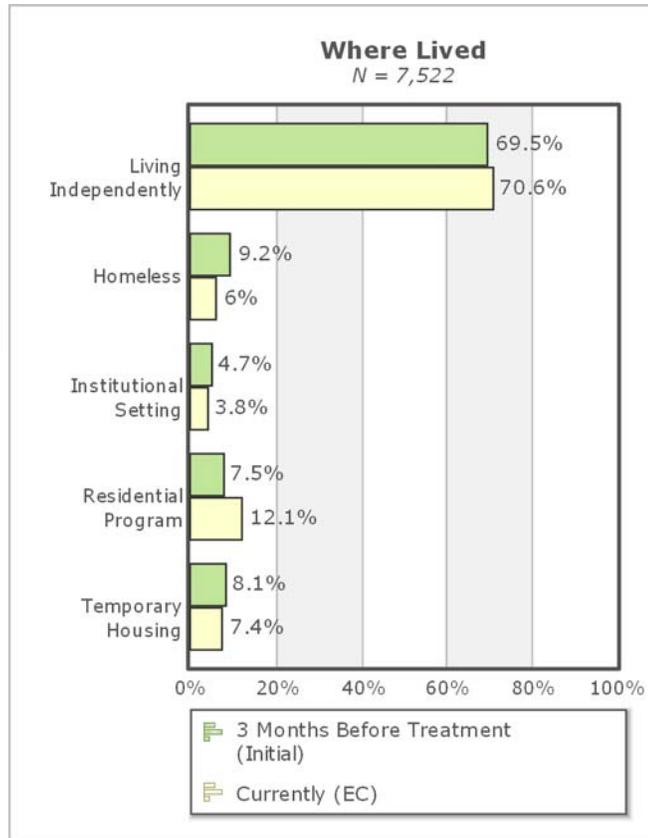
Arrests N = 7,522		
	Month Before Treatment (Initial)	Past Month (EC)
Arrests	4.0%	3.7%

Suicide Ideation and Hurting Self N = 3,155		
	Ever (Initial)	Since Last Interview (EC)
Suicidal Attempts	42.6%	3.2%
	3 Months Before Treatment (Initial)	Since Last Interview (EC)
Suicidal Thoughts	43.1%	21.6%
Tried to Hurt or Cause Self Pain	12.9%	4.4%

Psychotropic Medications at EC
5,984 (79.6%) consumer(s) have had a prescription for psychotropic medications in the past month. Of those, 4,351 (72.7%) take their medication as prescribed all or most of the time.

Employment/Housing

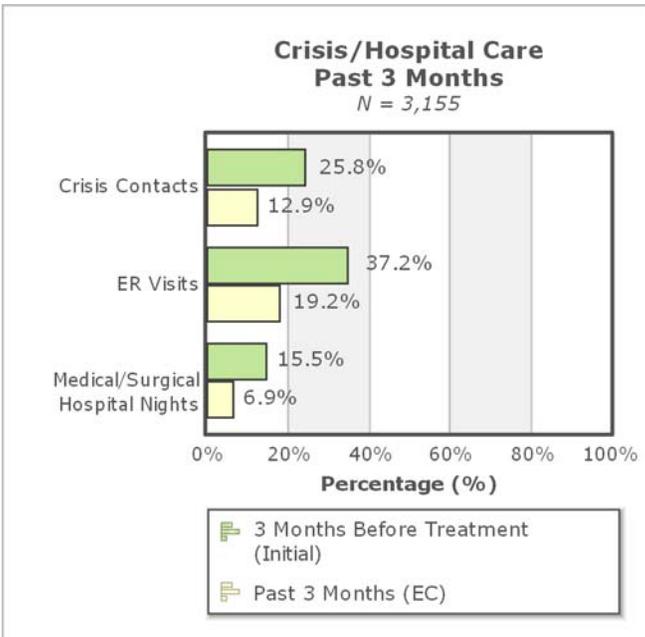
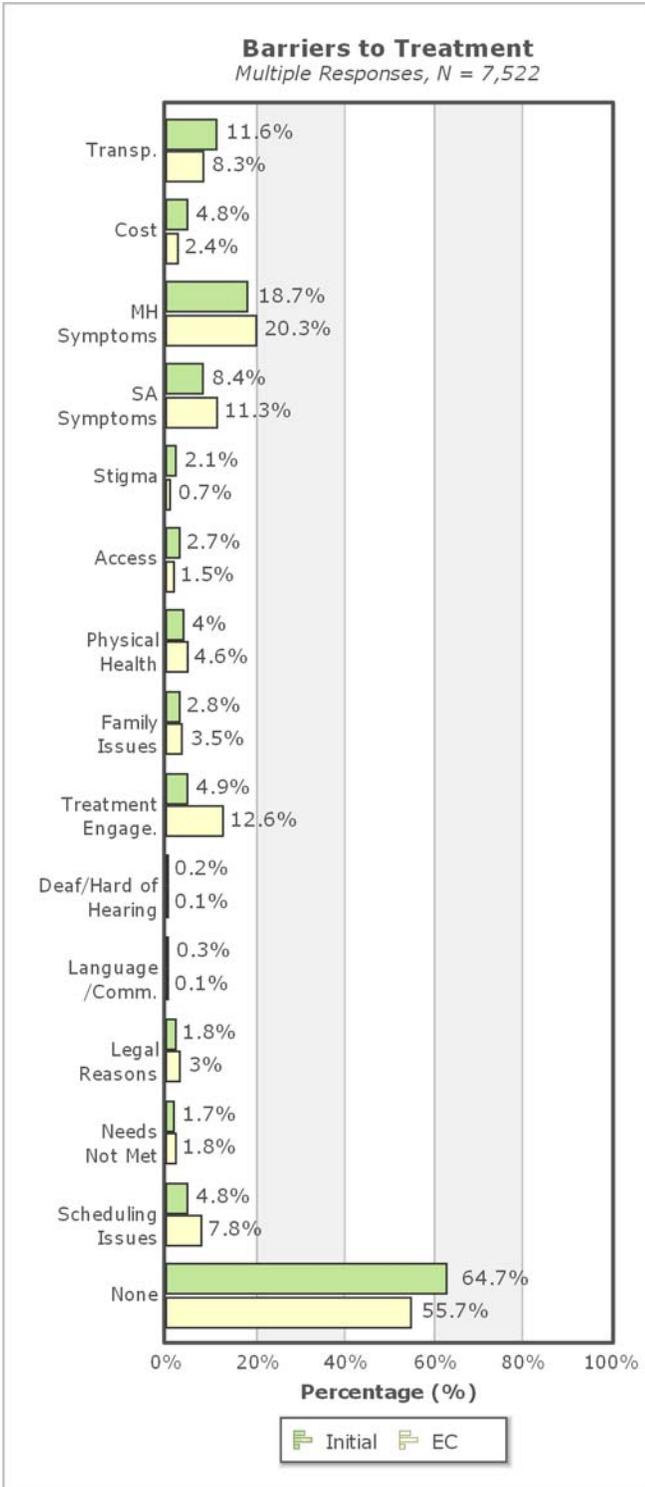
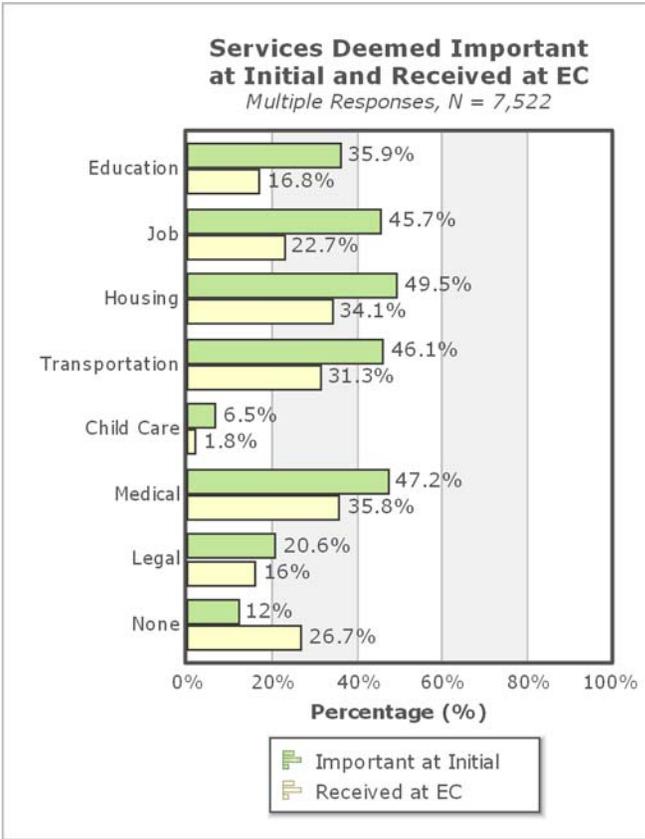
Employment N = 7,522		
	3 Months Before Treatment (Initial)	Currently (EC)
% In Labor Force	49.1%	46.2%
Of those in the labor force (N)...	3,692	3,478
Employed Full-time	7.7%	12.1%
Employed Part-time	14.9%	20.3%
Unemployed (seeking work)	77.4%	67.6%



Times Moved Residences Past 3 Months (EC) N = 7,522	
No Moves	72.7%
Moved Once	19.1%
Moved Two or More Times	8.2%

	3 Months Before Treatment (Initial)	Currently (EC)
Homeless Consumers		
In Shelters	474	308
Not In Shelters	216	146
Total Homeless (N)	690	454

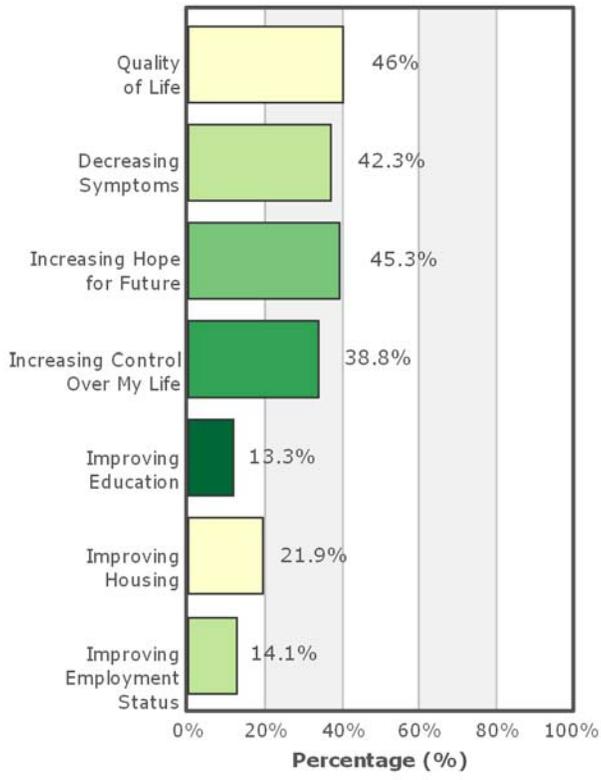
Service Needs



Routine Health Care
 Among 3,155 consumer(s), 1,861 (59%) have seen their provider for a routine check-up since the last interview.

Helpfulness of Program Services

% Very Helpful, N = 3,155



Pregnancy	Number
<i>Female N = 1,781</i>	
Gave Birth in Past Year	60
Currently Pregnant	33
Uncertain about Pregnancy Status	23
In First Trimester*	7
In Second Trimester*	13
In Third Trimester*	13
Referred to Prenatal Care*	30
Receiving Prenatal Care*	29
* of those who are pregnant.	

NC-TOPPS Simple Query Report

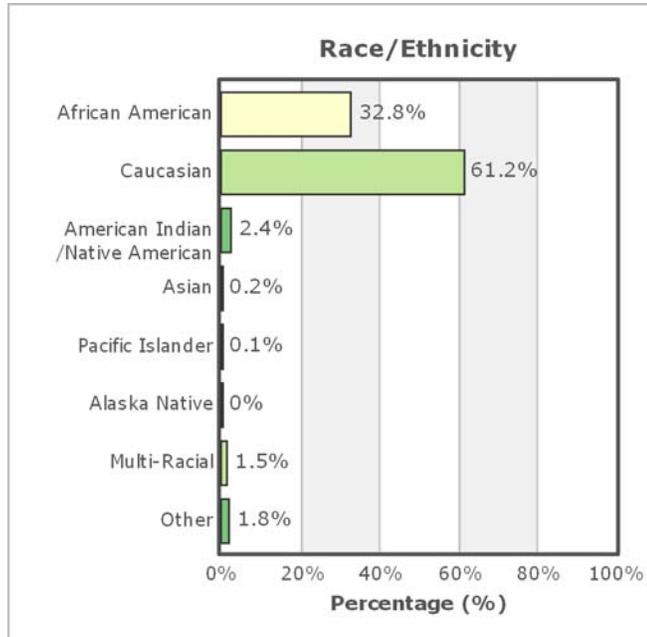
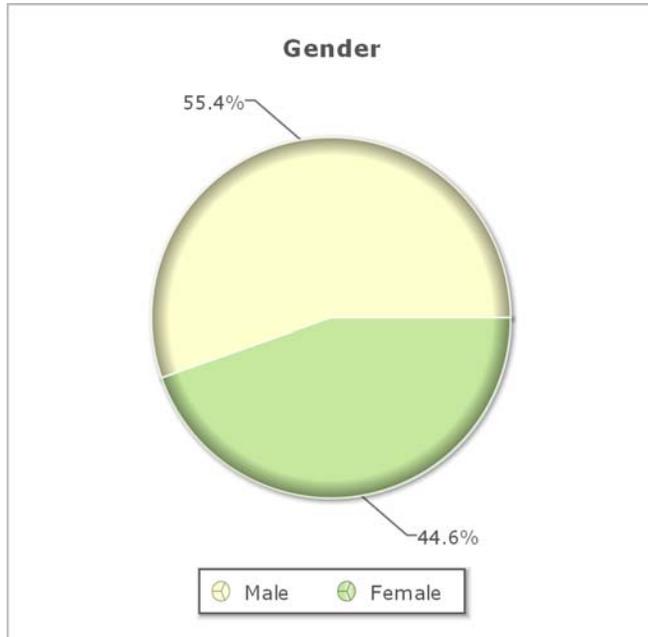
Alliance Behavioral Healthcare
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 CenterPoint
 CoastalCare
 Eastpointe
 Partners Behavioral Health Management
 Sandhills
 Smoky Mountain
 Trillium Health Resources

Adult Substance Abuse Consumers

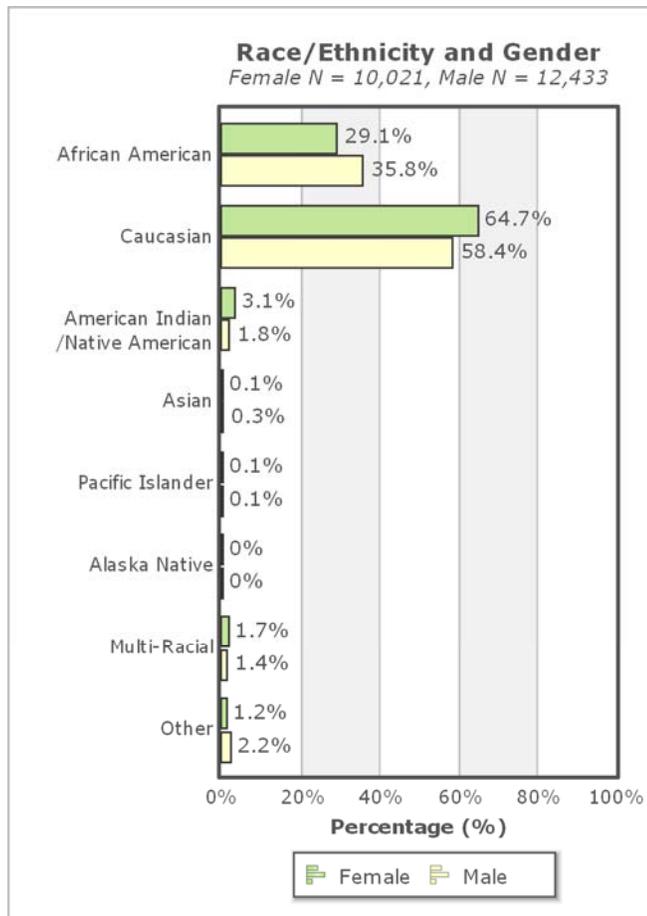
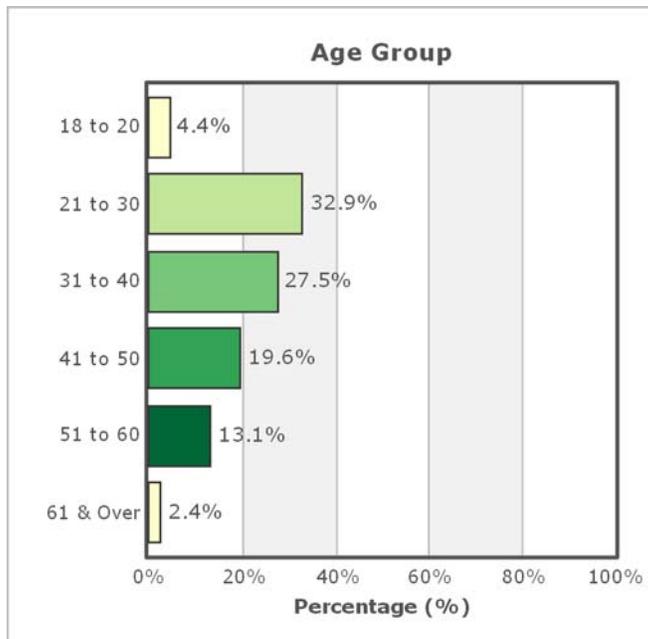
Episode Completion Interviews started Tuesday, July 01, 2014 through Tuesday, June 30, 2015

Number of Episode Completion Interviews: 22,454

Demographics



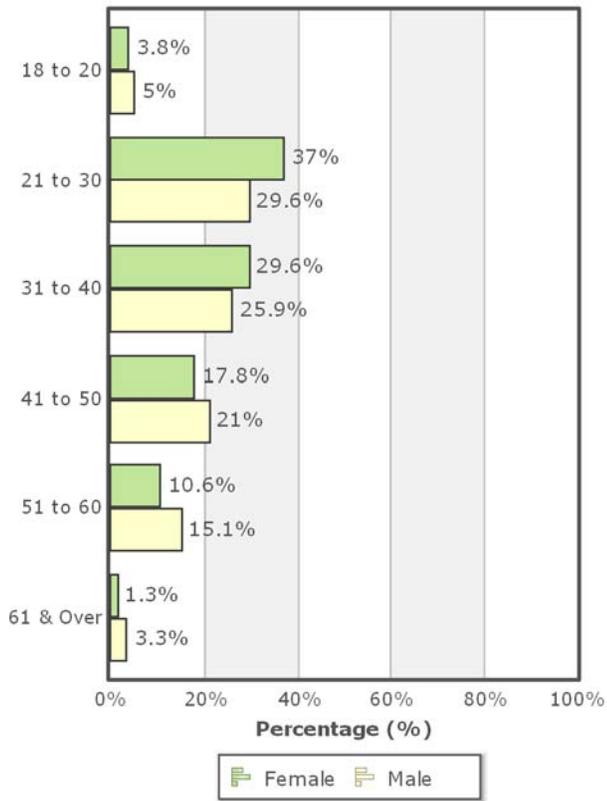
595 (2.6%) consumer(s) indicate that they are of Hispanic, Latino, or Spanish origin.



The charts above and on the next page provide demographic information about adults with substance use disorders who received publicly-funded behavioral health services. From 7/1/2014-6/30/2015, there were 22,454 interviews conducted with adults with substance use disorders at the end of an episode of care. Because people may have had more than one episode of care during a year, they might be counted more than once.

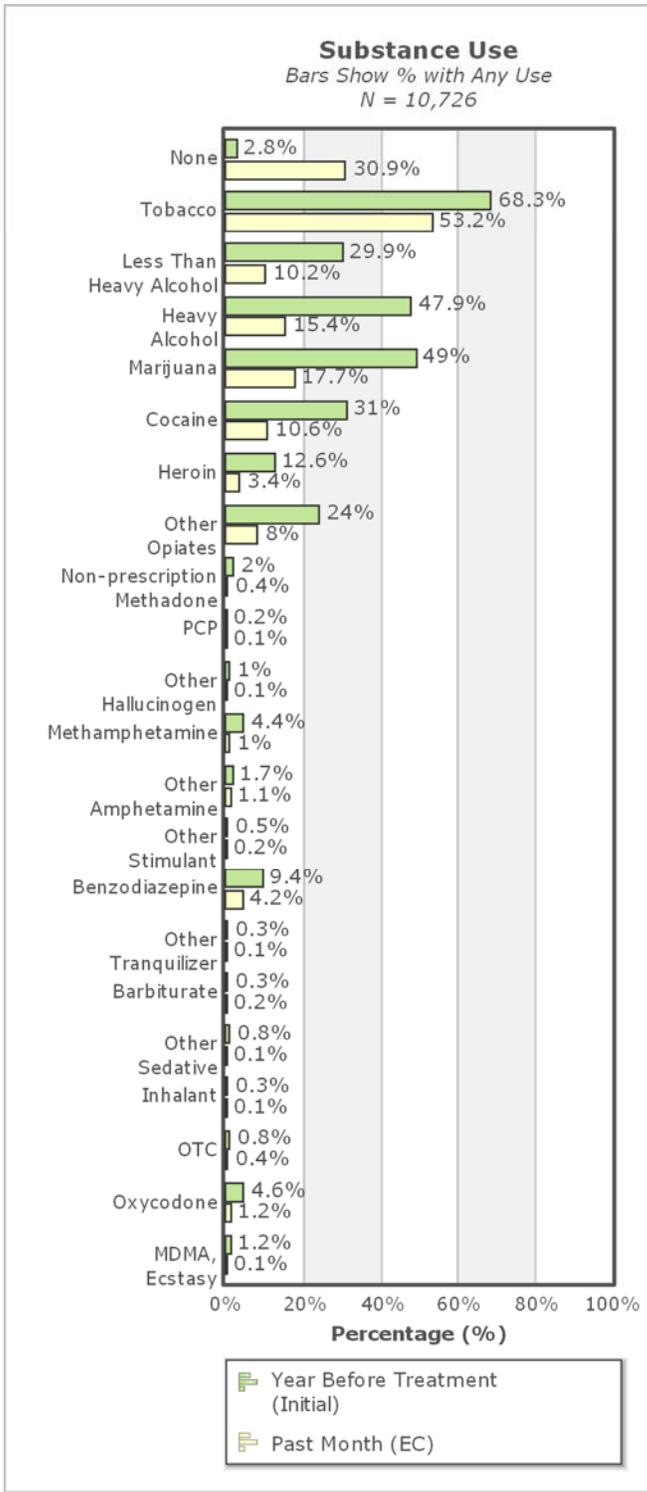
Age Group and Gender

Female N = 10,021, Male N = 12,433

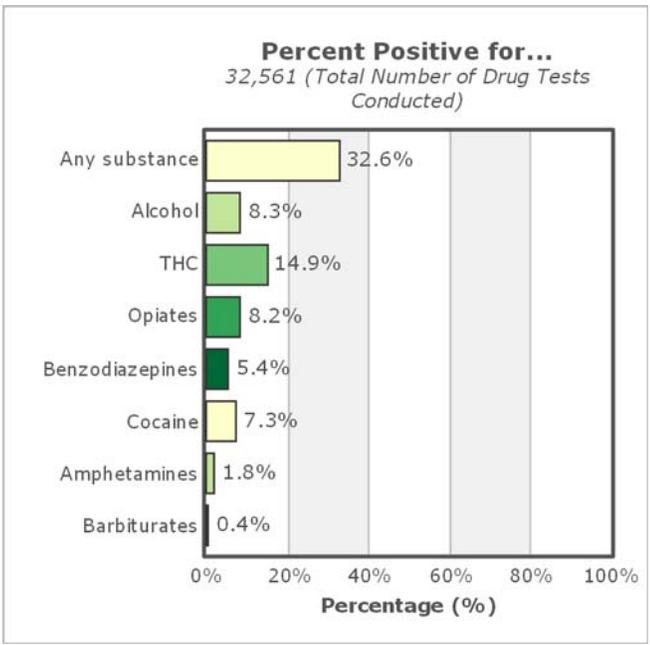


Total number of episode completion interviews with adults with a substance use disorder is 22,454.

Substance Use



Drug Test Results N = 10,726		Past 3 Months (EC)
Number of Consumer(s) Tested	6518	
Percent of Consumer(s) Tested	60.8%	
Average # of Tests for Each Consumer Tested	5.0	

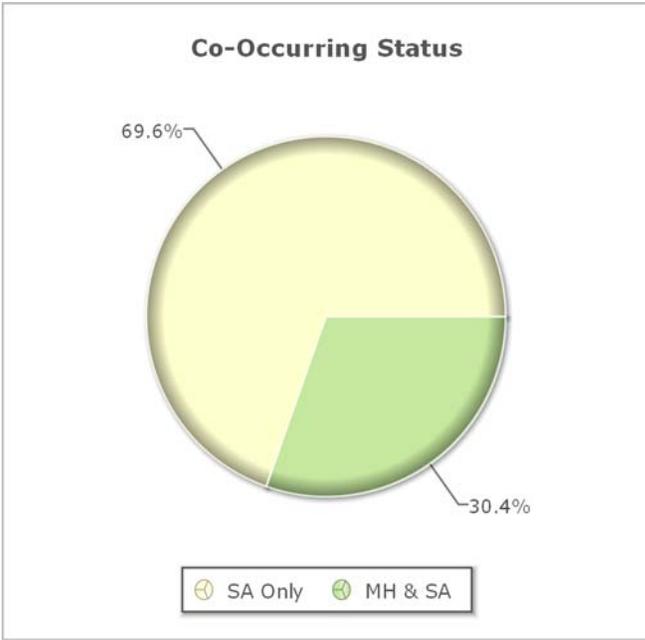


Information on this page through page 19 continues to be about adults with substance use disorders with episode completion interviews conducted from 7/1/2014-6/30/2015.

Needles Used To Inject Drugs, Non-Medically N = 4,052	
Needle Use Past 3 Months	5.6%

Special Programs Number N = 10,726	
Enrolled in Maternal/Pregnant Program	343
TASC program consumer	1,121
CASAWORKS consumer	130
Work First Consumer	251
Methadone Consumer	634

Treatment Demographics

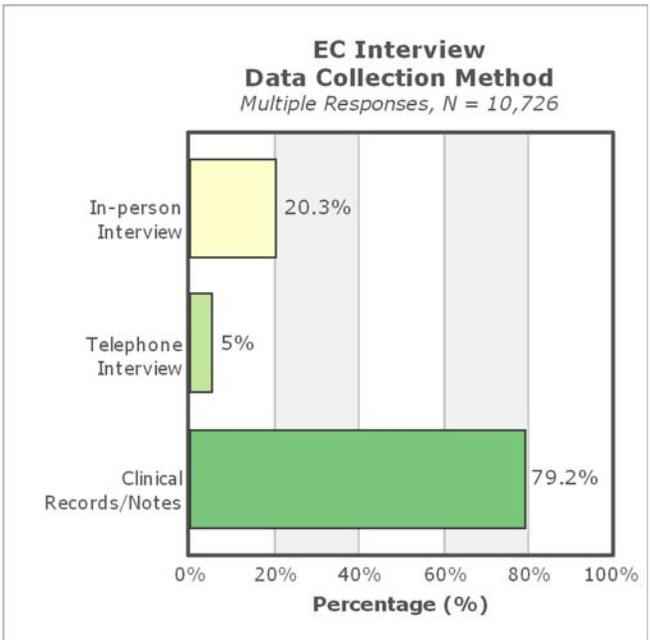
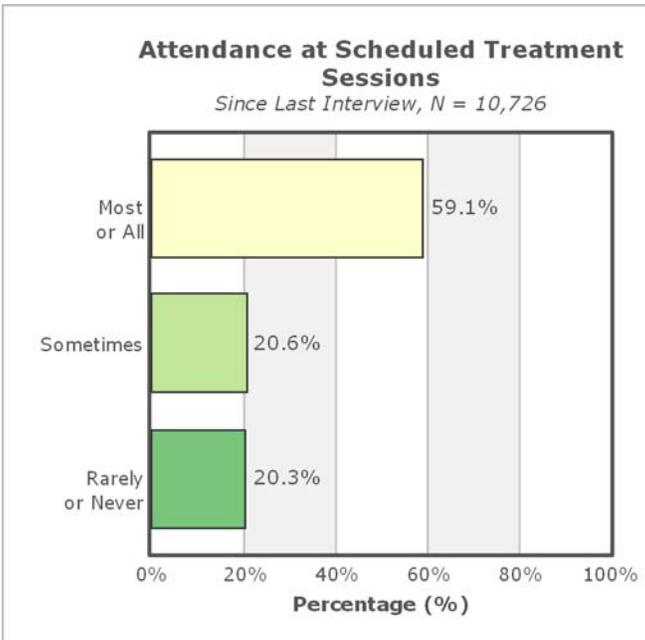


DSM-IV/DSM 5 Diagnoses

Diagnostic Category
N = 10,726

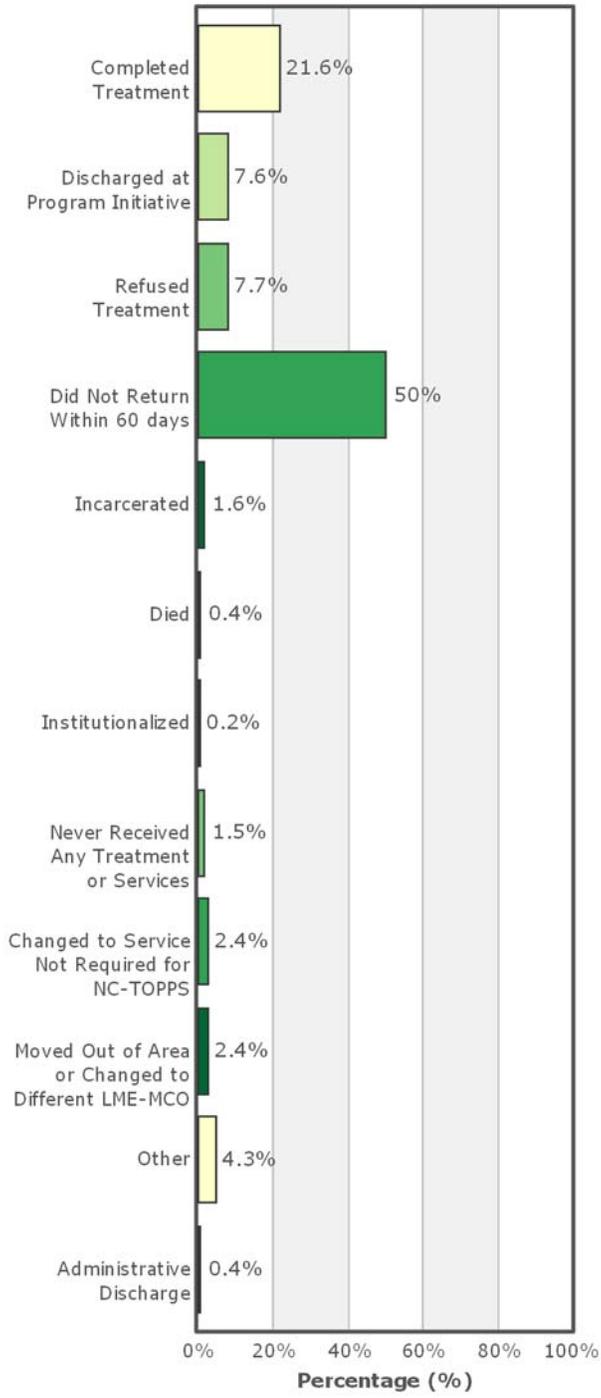
Drug Dependence (DSM-IV)	5.8%
Alcohol Dependence (DSM-IV)	3.4%
Drug Abuse (DSM-IV)	1.4%
Alcohol Abuse (DSM-IV)	0.8%
Drug-Related Disorders (DSM 5)	62.7%
Alcohol-Related Disorders (DSM 5)	42.8%
Anxiety Disorder	10.6%
Major Depression	16.4%
Bipolar Disorders	10.9%
Schizophrenia	5.7%
Personality Disorders	1.6%
PTSD	8.4%

* Only most commonly diagnosed conditions shown.



A person completing the item in the chart above about how data was collected (data collection method) can choose one or more of the three responses shown. The percentages within the chart are the percents of interviews in each response category for the total number of people "N", which sometimes results in a total percent greater than 100 percent.

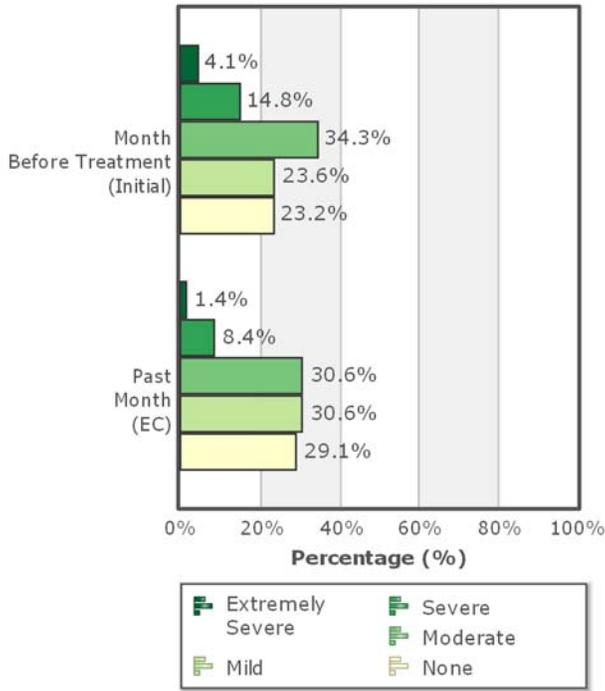
Episode Completion Reason



Behaviors

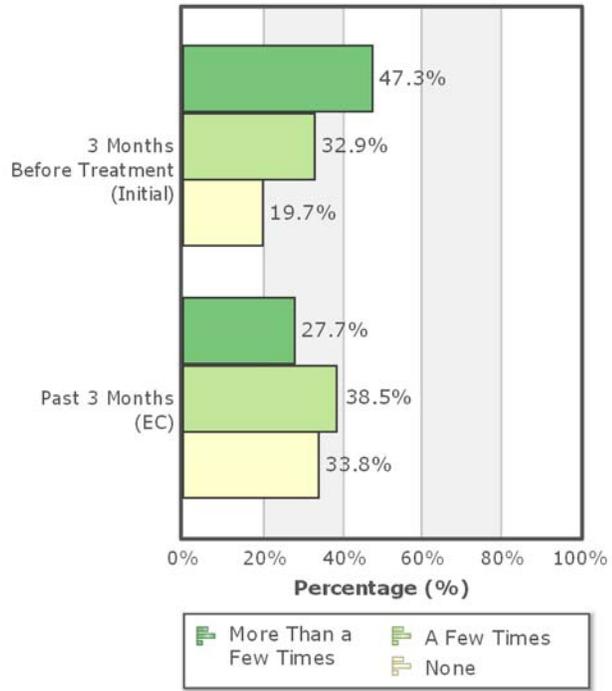
Severity of Mental Health Symptoms

N = 10,726



Problems Interfering with Daily Activities

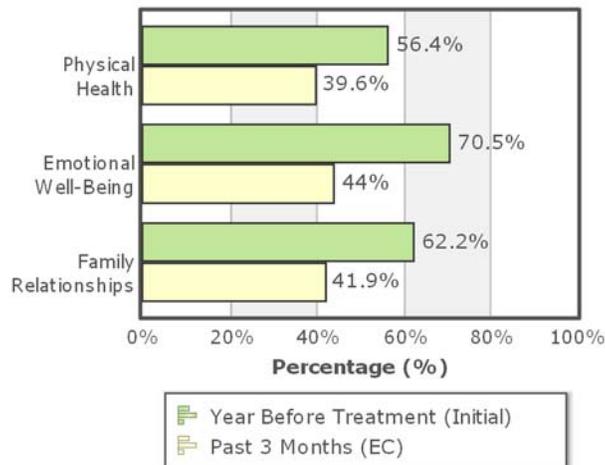
N = 10,726



Consumer Ratings on Quality of Life

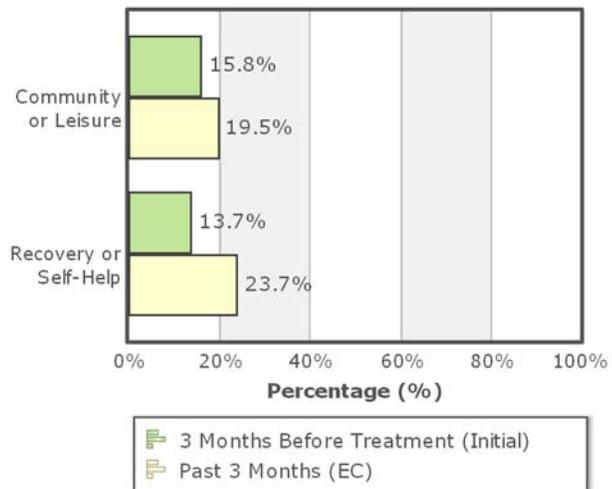
% Rated 'Fair' or 'Poor'

N = 4,052



Participation in Positive Activities (N = 10,726)

More Than a Few Times



Family/Friends Somewhat or Very Supportive N = 4,052		
	Expect Support (Initial)	Received Support (EC)
Family Support	92.8%	93.8%

Experienced Abuse N = 4,052		
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Physical Violence	12.0%	5.5%
Hit/Physically Hurt Someone	10.1%	4.4%

Justice System Involvement
N = 10,726
3,370 (31.4%) of consumer(s) were under supervision at the time of their EC interview.

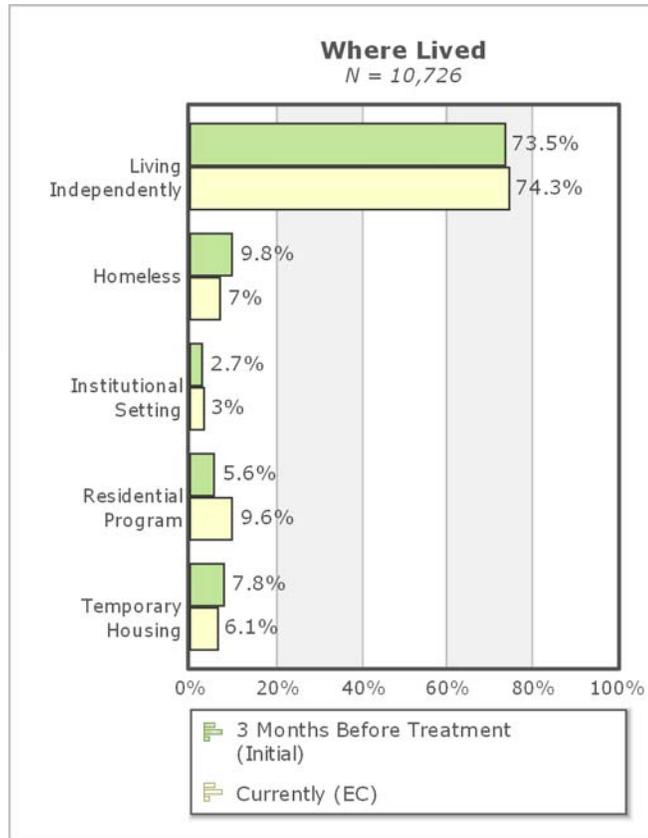
Arrests N = 10,726		
	Month Before Treatment (Initial)	Past Month (EC)
Arrests	6.6%	4.0%

Suicide Ideation and Hurting Self N = 4,052		
	Ever (Initial)	Since Last Interview (EC)
Suicidal Attempts	25.6%	1.8%
	3 Months Before Treatment (Initial)	Since Last Interview (EC)
Suicidal Thoughts	25.7%	6.8%
Tried to Hurt or Cause Self Pain	7.0%	1.8%

Psychotropic Medications at EC
4,565 (42.6%) consumer(s) have had a prescription for psychotropic medications in the past month. Of those, 3,451 (75.6%) take their medication as prescribed all or most of the time.

Employment/Housing

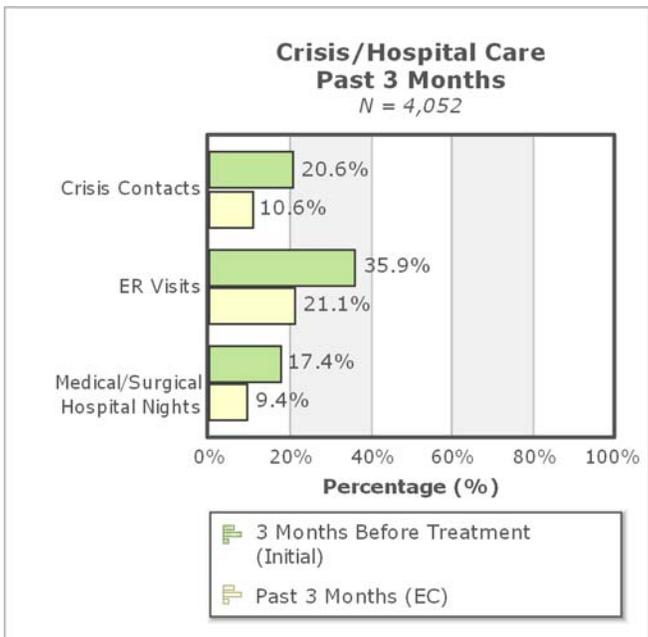
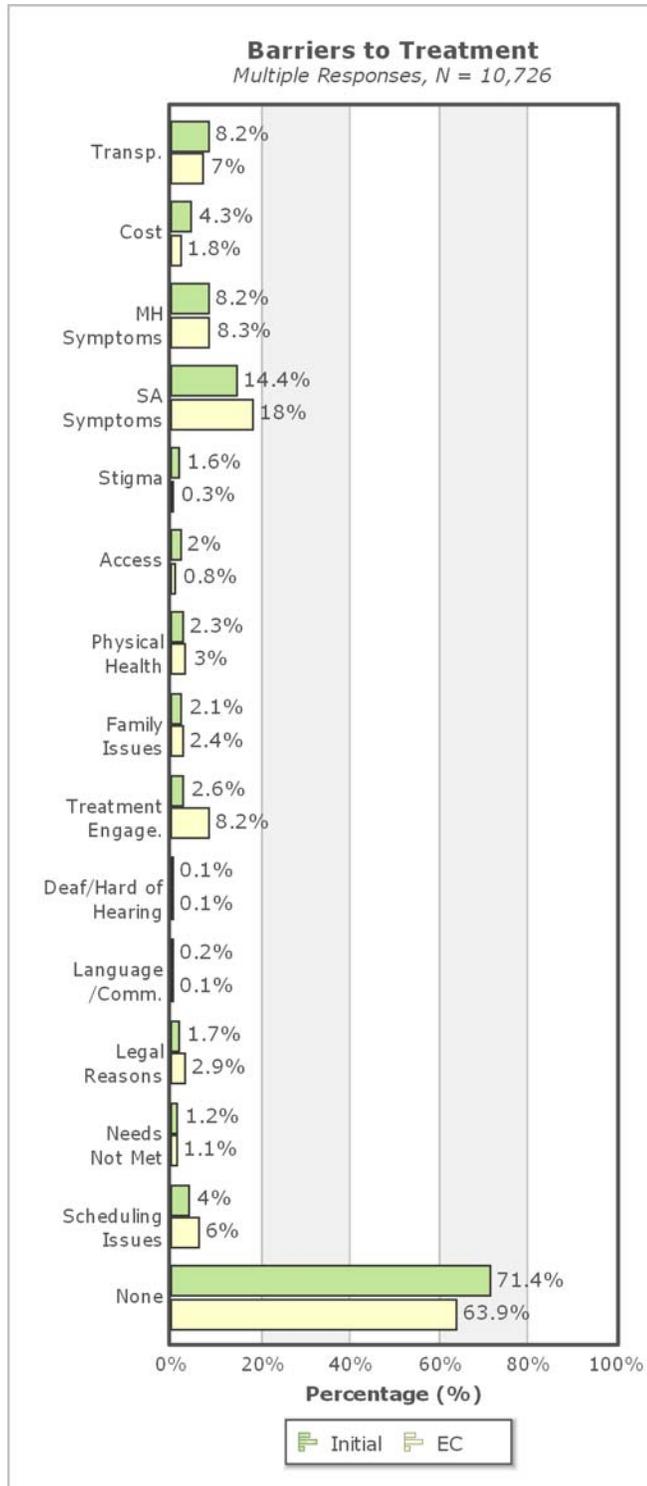
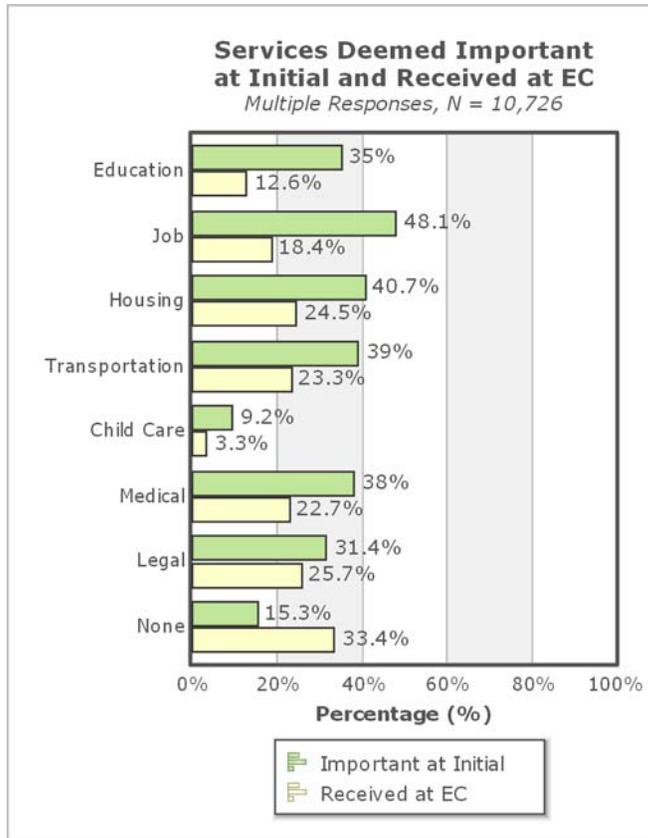
Employment N = 10,726		
	3 Months Before Treatment (Initial)	Currently (EC)
% In Labor Force	73.2%	71.4%
Of those in the labor force (N)...	7,852	7,659
Employed Full-time	15.7%	21.2%
Employed Part-time	16.1%	17.2%
Unemployed (seeking work)	68.2%	61.6%



Times Moved Residences Past 3 Months (EC) N = 10,726	
No Moves	72.7%
Moved Once	18.3%
Moved Two or More Times	8.9%

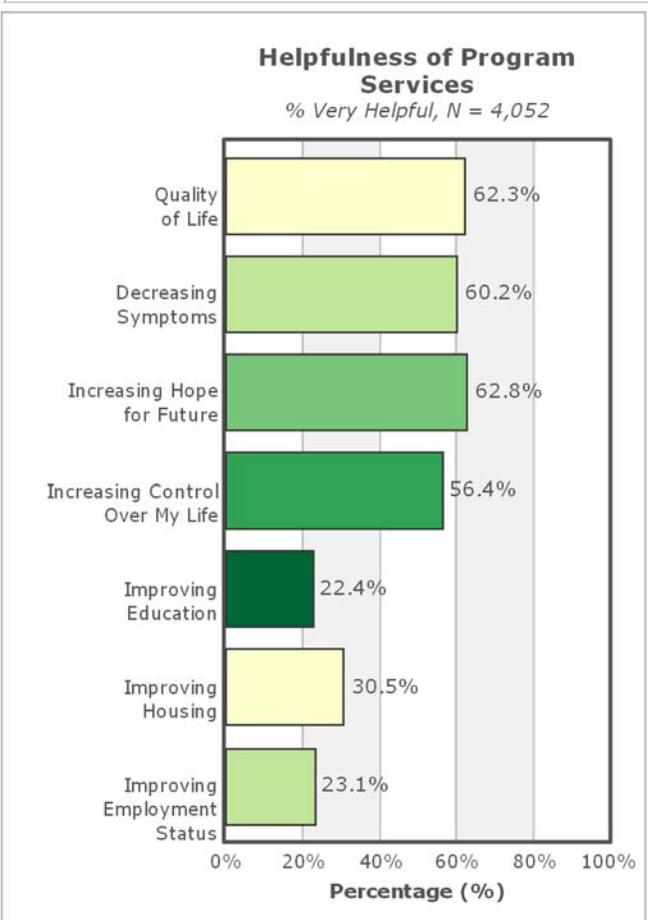
	3 Months Before Treatment (Initial)	Currently (EC)
Homeless Consumers		
In Shelters	655	502
Not In Shelters	401	248
Total Homeless (N)	1056	750

Service Needs



Routine Health Care

Among 4,052 consumer(s), 1,603 (39.6%) have seen their provider for a routine check-up since the last interview.



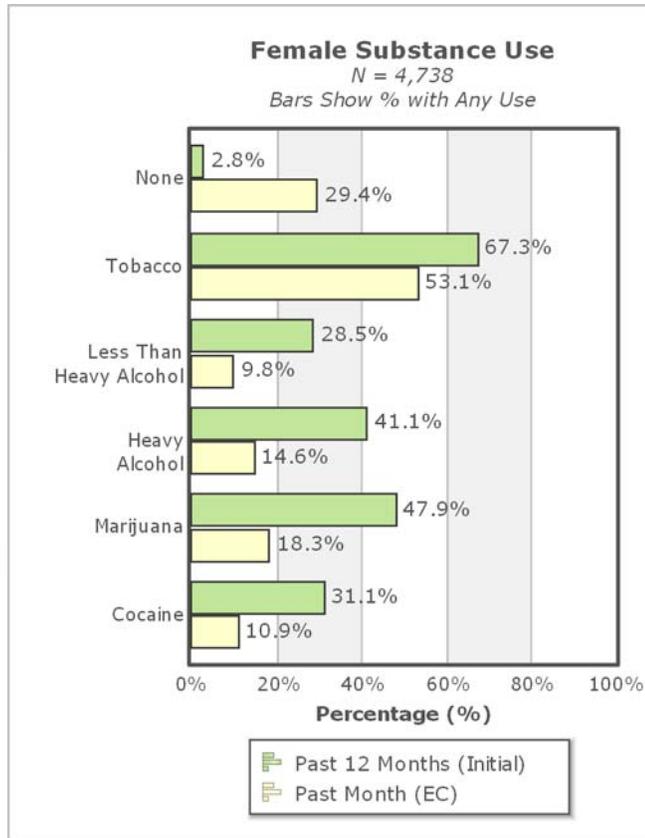
Maternal/Perinatal

Female Substance Abuse Consumers

Several questions on the NC-TOPPS interview are asked only to female consumers. The tables and charts on this page show the results for those questions. In addition, several other charts are shown for females only. The number of female consumer(s) is 10,021 (44.6%).

Pregnancy Female N = 1,785	Number
Gave Birth in Past Year	97
Currently Pregnant	40
Uncertain about Pregnancy Status	29
In First Trimester*	6
In Second Trimester*	20
In Third Trimester*	14
Referred to Prenatal Care*	38
Receiving Prenatal Care*	37

* of those who are pregnant.



Females with Children Under 18

Of the 4,738 female consumer(s), 2,538 (53.6%) have children under the age of 18.

DSS Involvement Since Last Interview Among Females with Children Under 18 N = 2,538

Investigated by DSS for Child Abuse/Neglect	8.4%
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Sexual Risk Activity Among Females

Participation in any one or more of these activities: (a) had sex with someone who was not your spouse or primary partner, (b) knowingly had sex with someone who injected drugs, or (c) traded, gave, or received sex for drugs.

Females Forced or Pressured to Do Sexual Acts N = 1,785

In Past 3 Months	2.8%
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N = 1,785

In Past 3 Months	5.7%
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Females Experienced Abuse Past 3 Months N = 1,785

Physical Violence	6.2%
Hit/Physically Hurt Another Person	5.5%

Suicide Ideation and Hurting Self, Since Last Interview Among Females (N = 1,785)

Suicidal Attempts	1.7%
Suicidal Thoughts	7.2%
Tried to Hurt or Cause Self Pain	2.2%

NC-TOPPS Simple Query Report

BAART Community Health Care - 705 South Mangum Street, Durham (Alliance Behavioral Healthcare)
Johnston Recovery Services - 1699 Old US Highway 70 West, Clayton (Alliance Behavioral Healthcare)
McLeod Center - 2208 West Roosevelt Blvd, Monroe (Alliance Behavioral Healthcare)
Alcohol and Drug Services - Greensboro - 301 East Washington Street, Suite 101, Greensboro (Cardinal Innovations)
Alcohol and Drug Services - High Point - 119 Chestnut Drive, High Point (Cardinal Innovations)
BAART Community Health Care - 705 South Mangum Street, Durham (Cardinal Innovations)
Charlotte Metro Treatment Center - 3315 Wilkinson Blvd, Charlotte (Cardinal Innovations)
Chatham Recovery - 1758 East 11th Street, Suite E, Siler City (Cardinal Innovations)
Crossroads Treatment Center - 703A West Third Avenue, Red Springs (Cardinal Innovations)
McLeod Center - 1170 Fairgrove Church Road, Hickory (Cardinal Innovations)
McLeod Center - 2208 West Roosevelt Blvd, Monroe (Cardinal Innovations)
McLeod Center - 300 Copperfield Blvd, Suite 105, Concord (Cardinal Innovations)
McLeod Center - 515 Clanton Road, Charlotte (Cardinal Innovations)
McLeod Center - 636 Signal Hill Drive Extension, Statesville (Cardinal Innovations)
Vance Recovery - 510 Dabney Drive, Suite B, Henderson (Cardinal Innovations)
Addiction Recovery Care Association - 1931 Union Cross Road, Winston-Salem (CenterPoint)
Alcohol and Drug Services - Greensboro - 301 East Washington Street, Suite 101, Greensboro (CenterPoint)
McLeod Center - 1170 Fairgrove Church Road, Hickory (CenterPoint)
McLeod Center - 2208 West Roosevelt Blvd, Monroe (CenterPoint)
McLeod Center - 300 Copperfield Blvd, Suite 105, Concord (CenterPoint)
McLeod Center - 515 Clanton Road, Charlotte (CenterPoint)
McLeod Center - 636 Signal Hill Drive Extension, Statesville (CenterPoint)
Johnston Recovery Services - 1699 Old US Highway 70 West, Clayton (Eastpointe)
Addiction Recovery Medical Services (ARMS) - 536 Signal Hill Drive Ext., Statesville (Partners Behavioral Health Management)
McLeod Center - 117 West Medical Court, Marion (Partners Behavioral Health Management)
McLeod Center - 1170 Fairgrove Church Road, Hickory (Partners Behavioral Health Management)
McLeod Center - 150 Den Mac Drive, Boone (Partners Behavioral Health Management)
McLeod Center - 515 Clanton Road, Charlotte (Partners Behavioral Health Management)
McLeod Center - 549 Cox Road, Gastonia (Partners Behavioral Health Management)
McLeod Center - 636 Signal Hill Drive Extension, Statesville (Partners Behavioral Health Management)
McLeod Center-Lenoir - 222 Morganton Blvd SW, Lenoir (Partners Behavioral Health Management)
Alcohol and Drug Services - Asheboro - 842 East Pritchard Street, Asheboro (Sandhills)
Alcohol and Drug Services - Greensboro - 301 East Washington Street, Suite 101, Greensboro (Sandhills)
McLeod Center - 1170 Fairgrove Church Road, Hickory (Sandhills)
McLeod Center - 150 Den Mac Drive, Boone (Sandhills)
McLeod Center - 2208 West Roosevelt Blvd, Monroe (Sandhills)
McLeod Center - 300 Copperfield Blvd, Suite 105, Concord (Sandhills)
McLeod Center - 515 Clanton Road, Charlotte (Sandhills)
McLeod Center - 549 Cox Road, Gastonia (Sandhills)
McLeod Center - 636 Signal Hill Drive Extension, Statesville (Sandhills)
McLeod Center-Lenoir - 222 Morganton Blvd SW, Lenoir (Sandhills)
Addiction Recovery Medical Services (ARMS) - 536 Signal Hill Drive Ext., Statesville (Smoky Mountain)
McLeod Center - 117 West Medical Court, Marion (Smoky Mountain)
McLeod Center - 1170 Fairgrove Church Road, Hickory (Smoky Mountain)
McLeod Center - 150 Den Mac Drive, Boone (Smoky Mountain)
McLeod Center - 515 Clanton Road, Charlotte (Smoky Mountain)
McLeod Center - 636 Signal Hill Drive Extension, Statesville (Smoky Mountain)
McLeod Center-Lenoir - 222 Morganton Blvd SW, Lenoir (Smoky Mountain)
Crossroads Treatment Center - 703A West Third Avenue, Red Springs (Trillium Health Resources)
McLeod Center - 1170 Fairgrove Church Road, Hickory (Trillium Health Resources)
McLeod Center - 150 Den Mac Drive, Boone (Trillium Health Resources)
McLeod Center - 300 Copperfield Blvd, Suite 105, Concord (Trillium Health Resources)
McLeod Center - 515 Clanton Road, Charlotte (Trillium Health Resources)

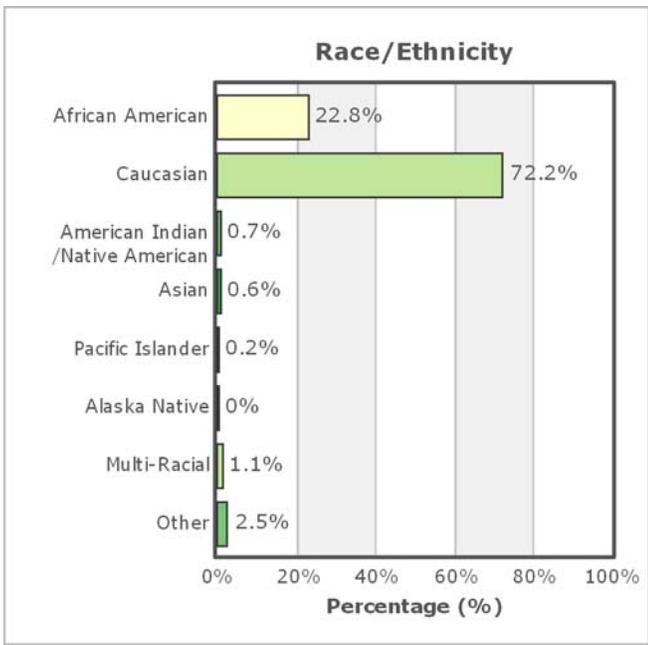
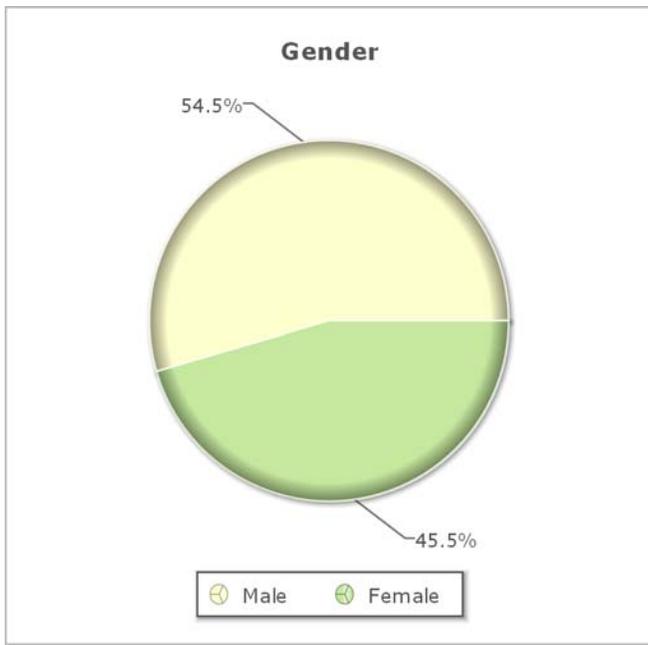
Adult Substance Abuse Consumers

Episode Completion Interviews started *Tuesday, July 01, 2014* through *Tuesday, June 30, 2015*

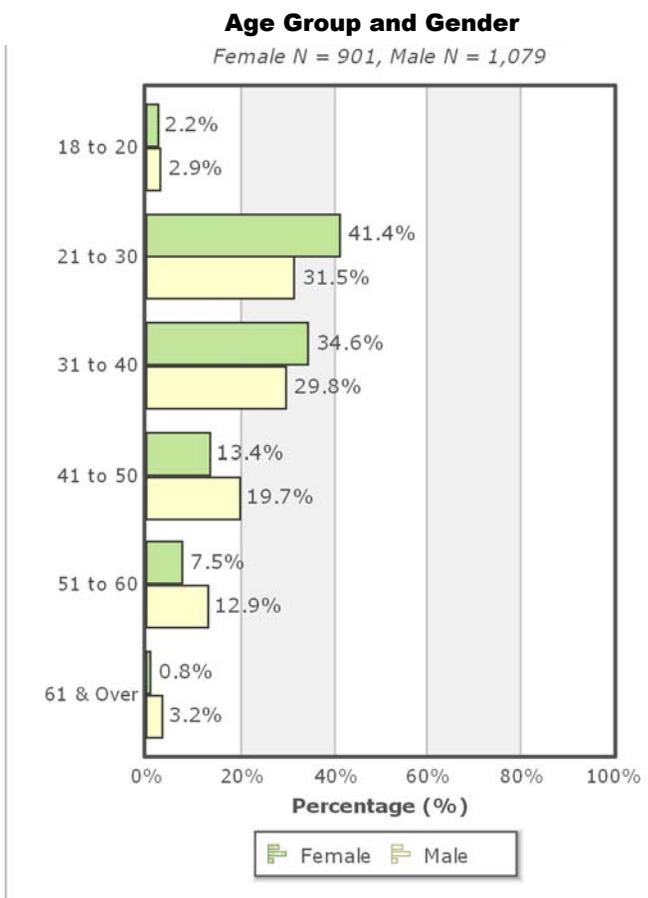
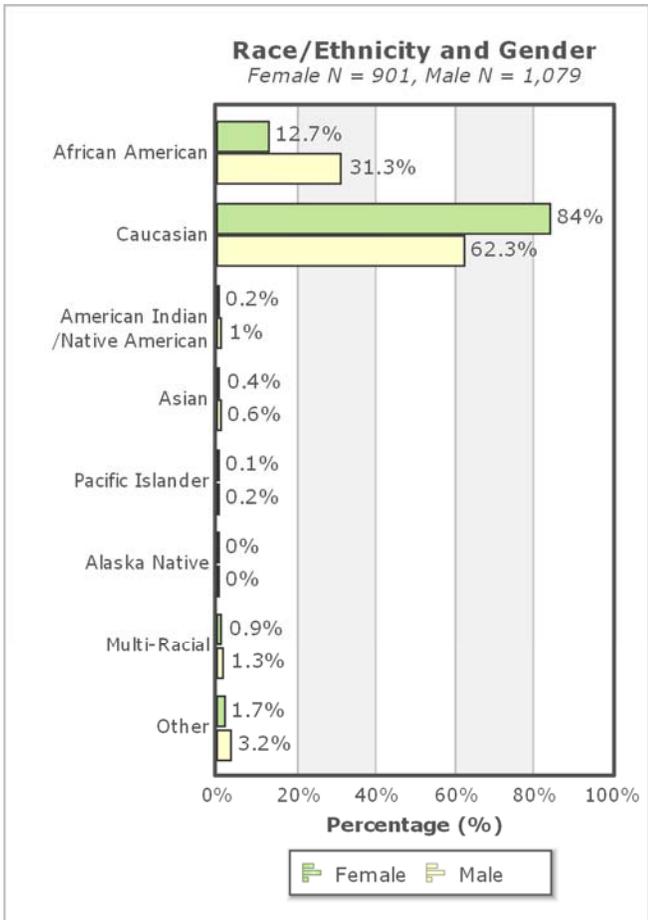
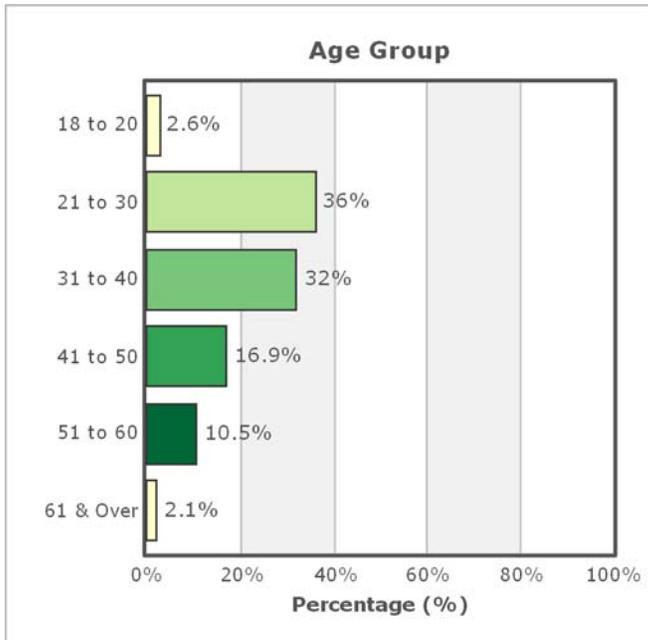
Number of Episode Completion Interviews: 1,980

Demographics

The next charts provide information about adults with substance use disorders who received services from one of the opioid treatment programs shown above.

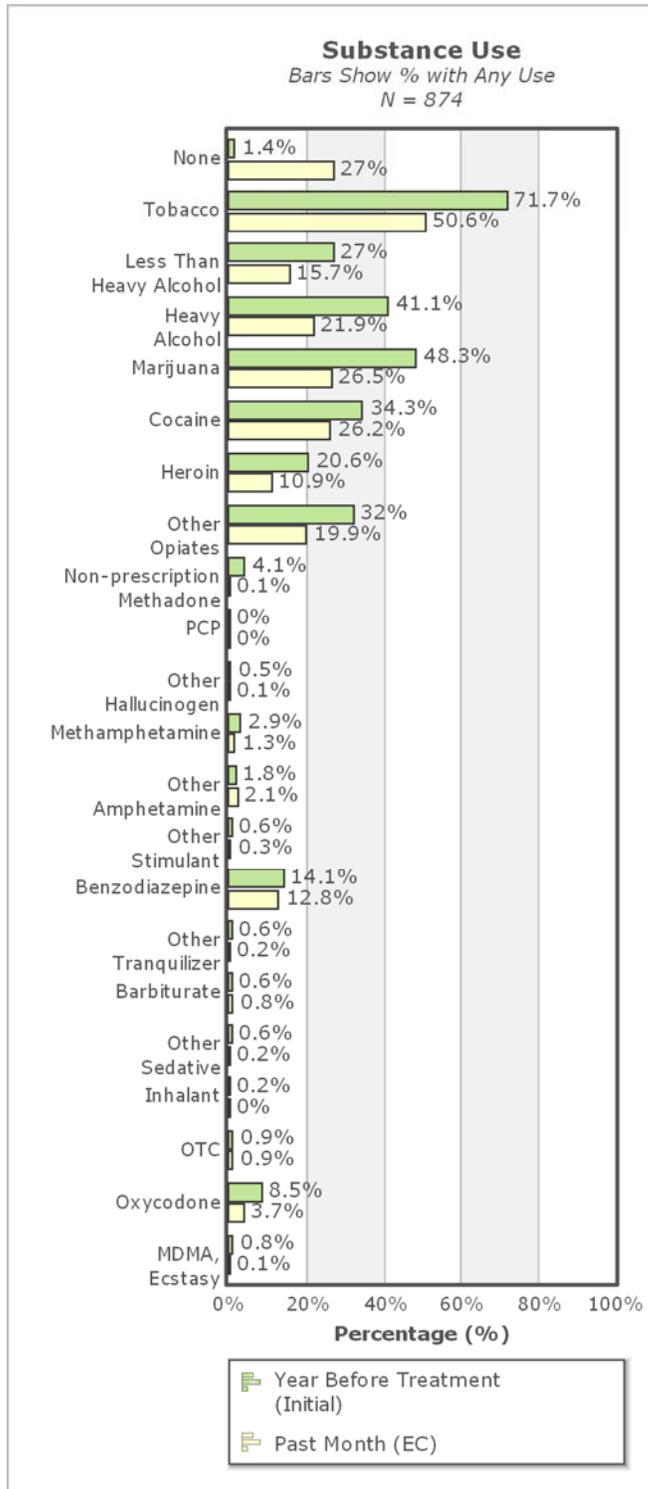


68 (3.4%) consumer(s) indicate that they are of Hispanic, Latino, or Spanish origin.

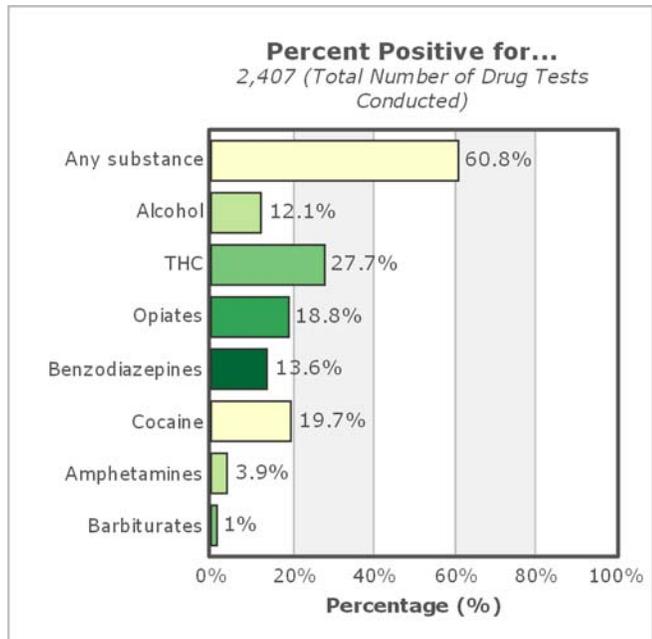


The charts above and on the next page provide demographic information about adults with substance use disorders who received services from opioid treatment programs in North Carolina. From 7/1/2014-6/30/2015, there were 1,980 interviews conducted at the end of an episode of care with adult consumers of services from opioid treatment programs. Because people may have had more than one episode of care during a year, they might be counted more than once.

Substance Use



Drug Test Results N = 874		Past 3 Months (EC)
Number of Consumer(s) Tested		636
Percent of Consumer(s) Tested		72.8%
Average # of Tests for Each Consumer Tested		3.8

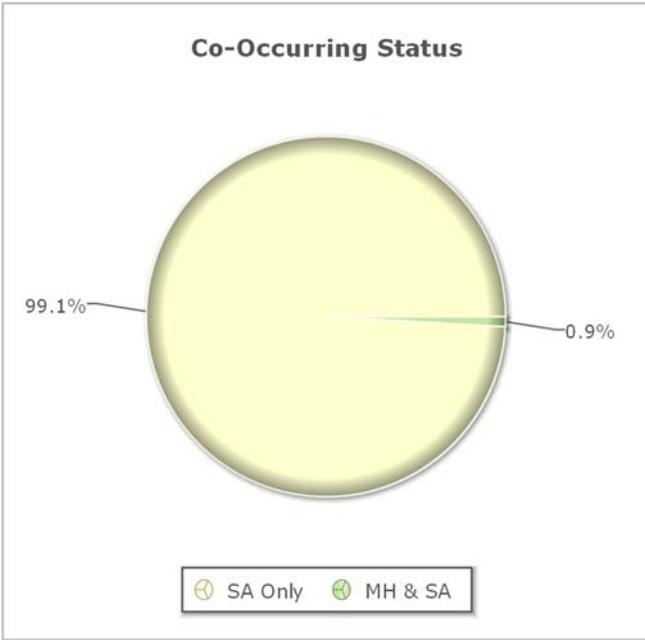


Information on this page through page 29 continues to be about adult consumers of opioid treatment programs with episode completion interviews conducted from 7/1/2014-6/30/2015.

Needles Used To Inject Drugs, Non-Medically N = 288	
Needle Use Past 3 Months	16.3%

Special Programs Number N = 874	
Enrolled in Maternal/Pregnant Program	6
TASC program consumer	201
CASAWORKS consumer	3
Work First Consumer	8
Methadone Consumer	226

Treatment Demographics

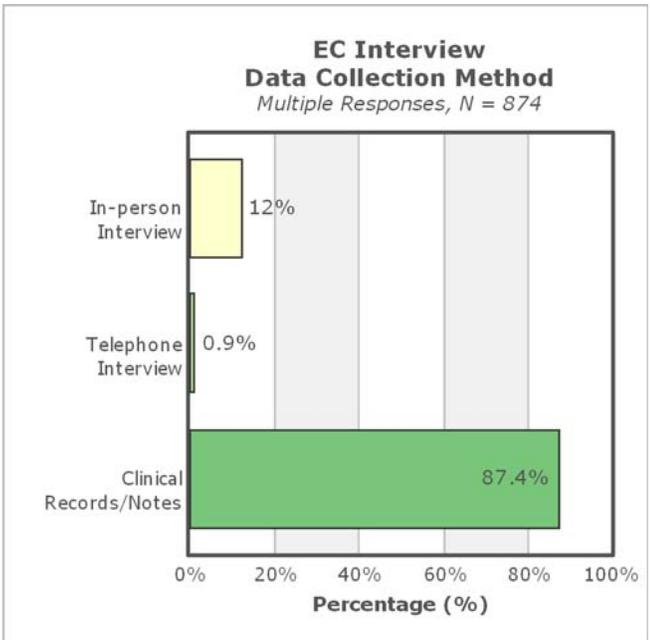
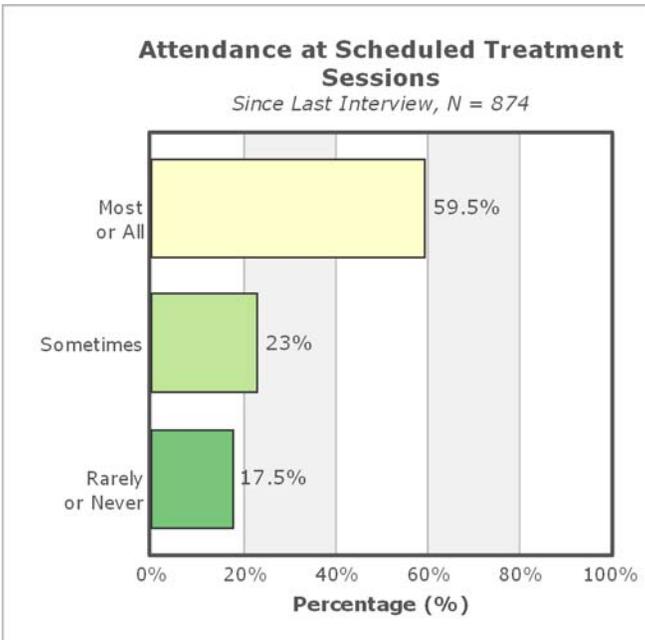


DSM-IV/DSM 5 Diagnoses

Diagnostic Category
N = 874

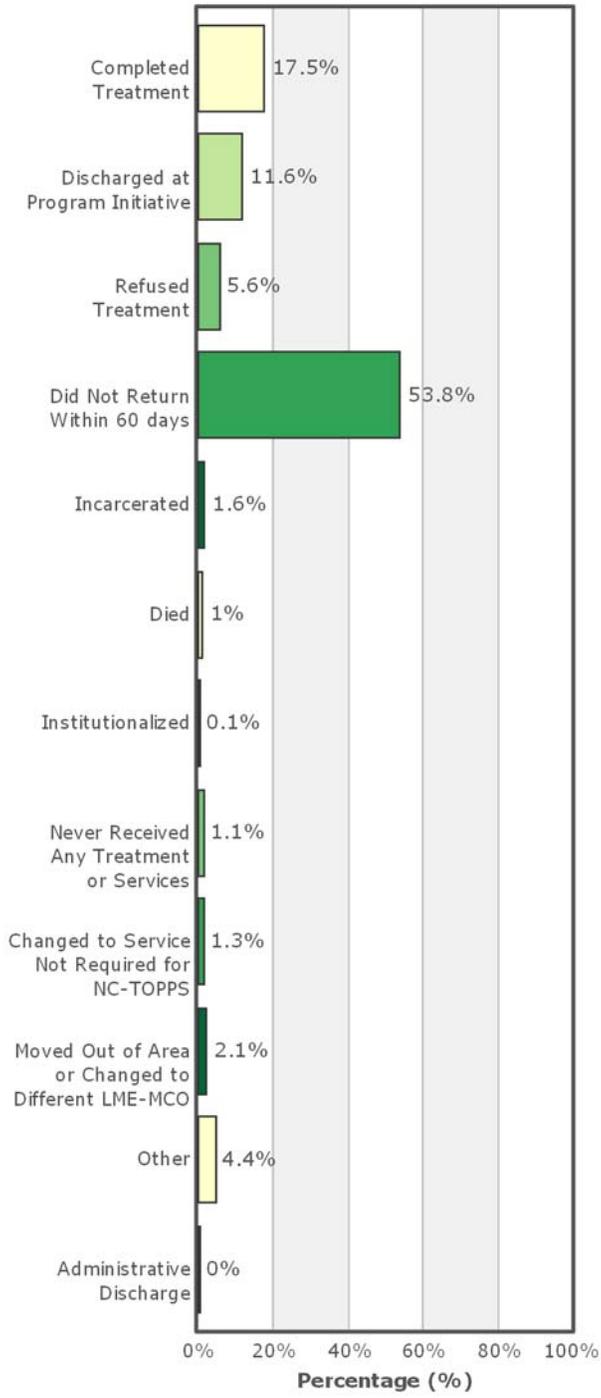
Drug Dependence (DSM-IV)	7.0%
Alcohol Dependence (DSM-IV)	1.9%
Drug Abuse (DSM-IV)	0.9%
Alcohol Abuse (DSM-IV)	0.2%
Drug-Related Disorders (DSM 5)	73.0%
Alcohol-Related Disorders (DSM 5)	37.1%
Anxiety Disorder	3.1%
Major Depression	3.8%
Bipolar Disorders	3.7%
Schizophrenia	1.0%
Personality Disorders	0.1%
PTSD	2.1%

* Only most commonly diagnosed conditions shown.



A person completing the item in the chart above about how data was collected (data collection method) can choose one or more of the three responses shown. The percentages within the chart are the percents of interviews in each response category for the total number of people "N", which sometimes results in a total percent greater than 100 percent.

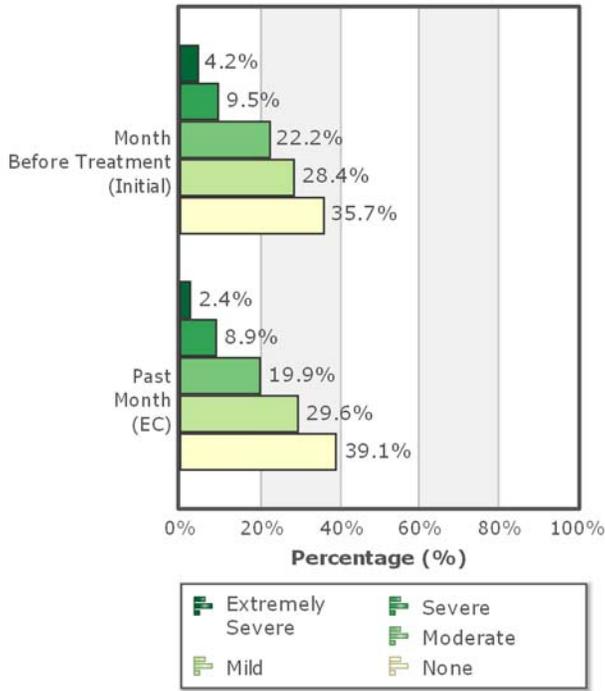
Episode Completion Reason



Behaviors

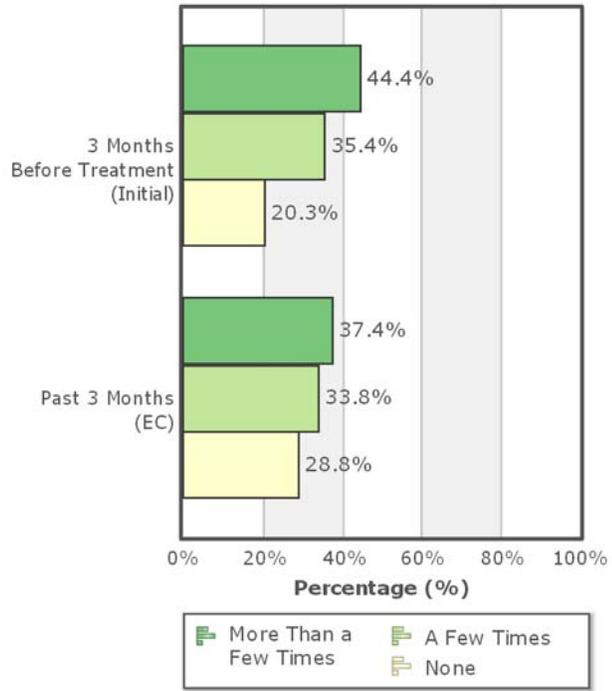
Severity of Mental Health Symptoms

N = 874



Problems Interfering with Daily Activities

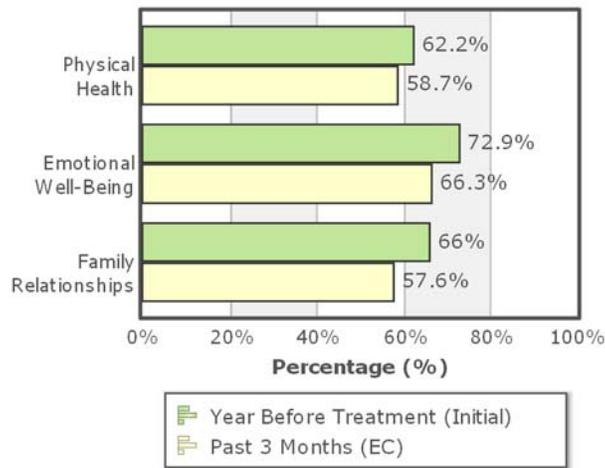
N = 874



Consumer Ratings on Quality of Life

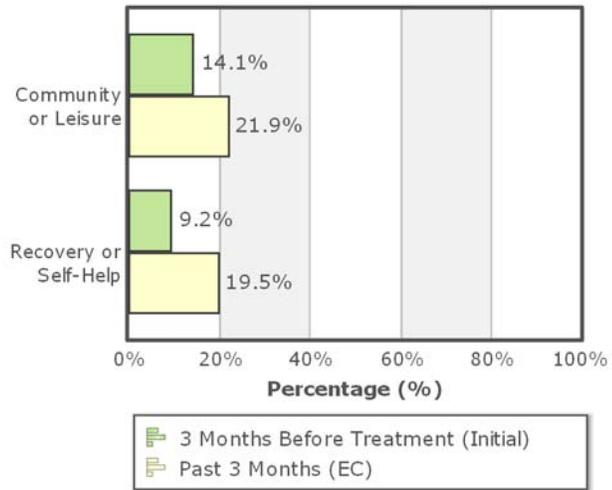
% Rated 'Fair' or 'Poor'

N = 288



Participation in Positive Activities (N = 874)

More Than a Few Times



Family/Friends Somewhat or Very Supportive N = 288		
	Expect Support (Initial)	Received Support (EC)
Family Support	91.3%	89.6%

Experienced Abuse N = 288		
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Physical Violence	12.2%	11.1%
Hit/Physically Hurt Someone	8.3%	6.3%

Justice System Involvement
N = 874
321 (36.7%) of consumer(s) were under supervision at the time of their EC interview.

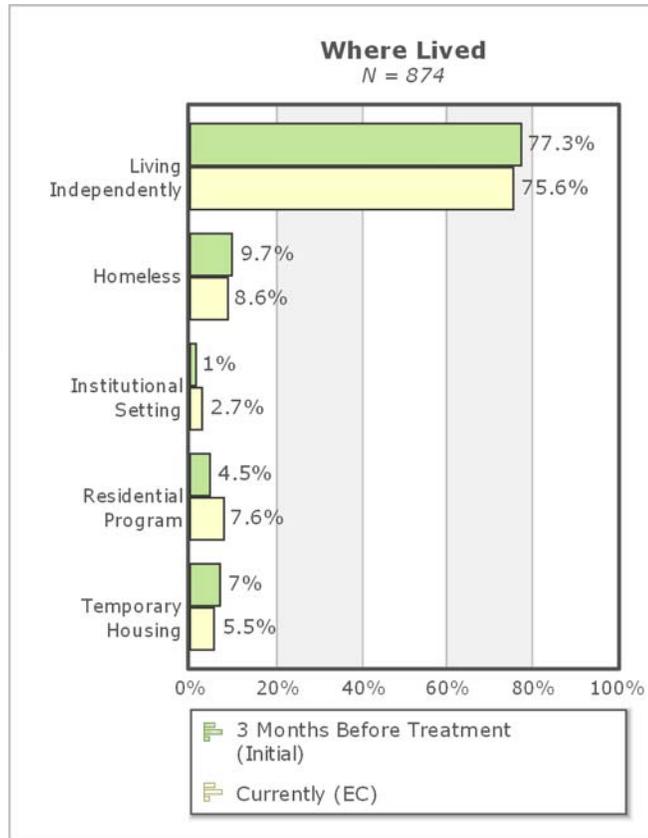
Arrests N = 874		
	Month Before Treatment (Initial)	Past Month (EC)
Arrests	5.9%	5.0%

Suicide Ideation and Hurting Self N = 288		
	Ever (Initial)	Since Last Interview (EC)
Suicidal Attempts	20.1%	2.1%
	3 Months Before Treatment (Initial)	Since Last Interview (EC)
Suicidal Thoughts	22.2%	4.5%
Tried to Hurt or Cause Self Pain	9.4%	1.0%

Psychotropic Medications at EC
161 (18.4%) consumer(s) have had a prescription for psychotropic medications in the past month. Of those, 112 (69.6%) take their medication as prescribed all or most of the time.

Employment/Housing

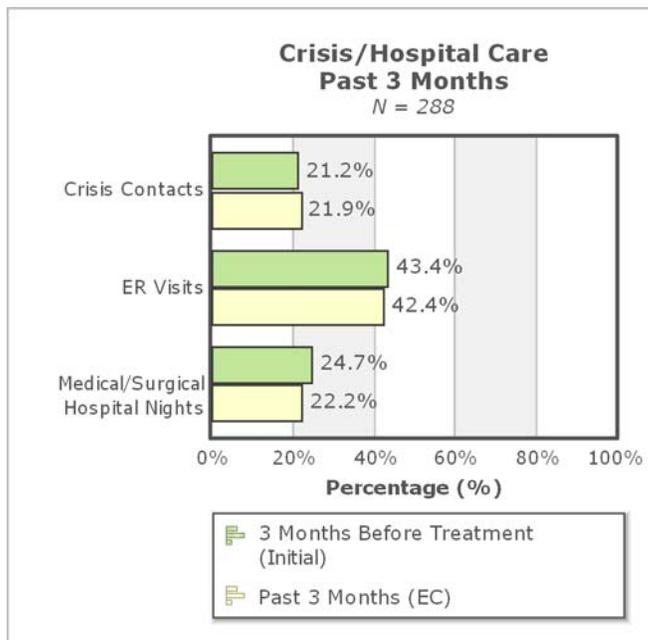
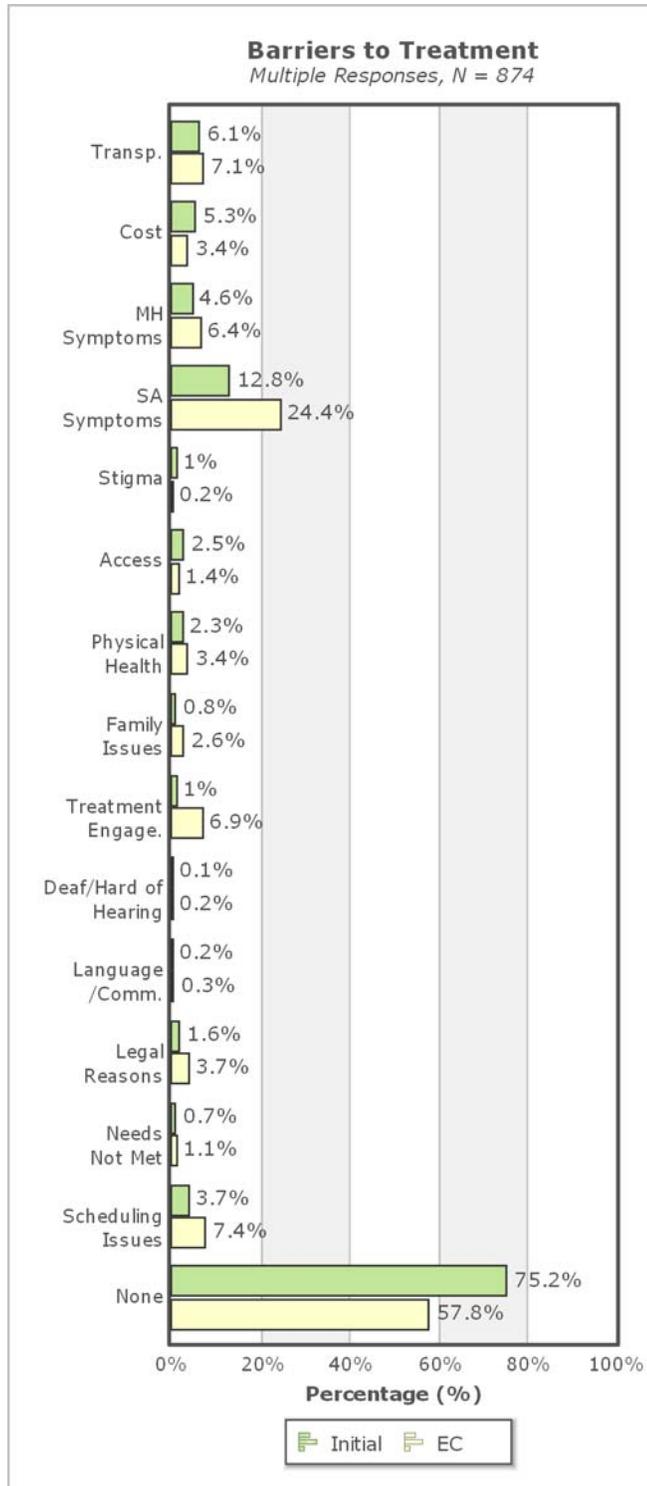
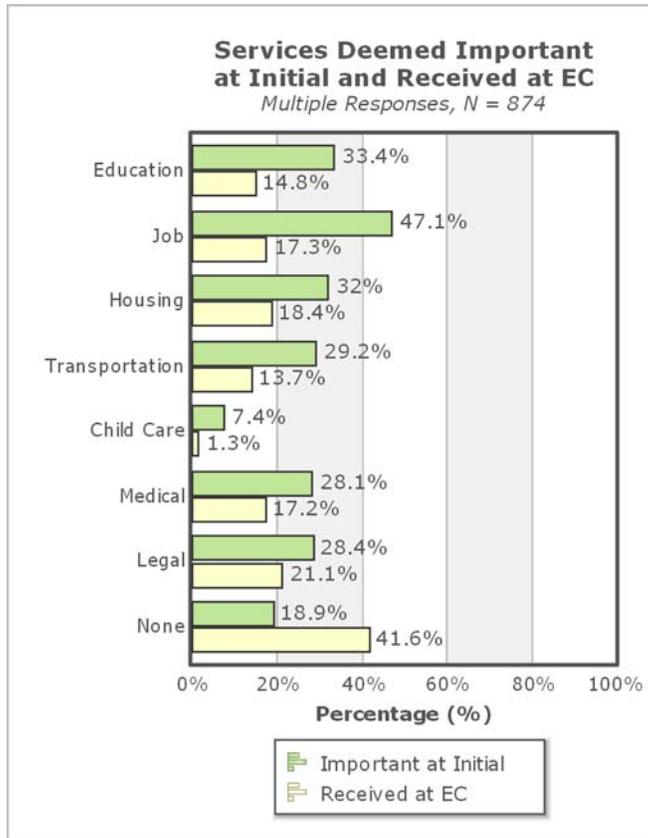
Employment N = 874		
	3 Months Before Treatment (Initial)	Currently (EC)
% In Labor Force	80.7%	80.1%
Of those in the labor force (N)...	705	700
Employed Full-time	20.9%	24.3%
Employed Part-time	19.4%	18.4%
Unemployed (seeking work)	59.7%	57.3%



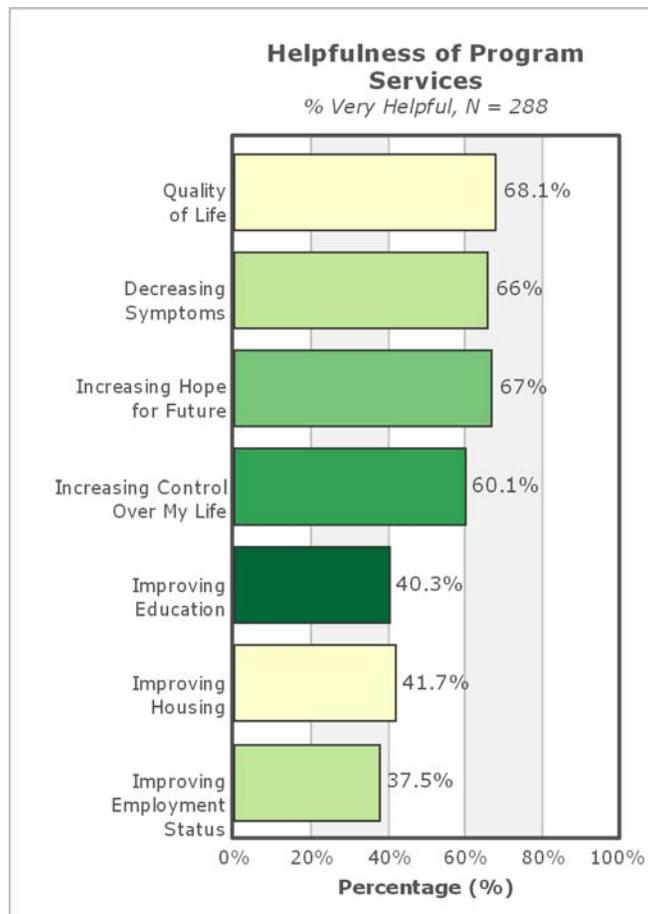
Times Moved Residences Past 3 Months (EC) N = 874	
No Moves	73.9%
Moved Once	14.9%
Moved Two or More Times	11.2%

	3 Months Before Treatment (Initial)	Currently (EC)
Homeless Consumers		
In Shelters	40	31
Not In Shelters	45	44
Total Homeless (N)	85	75

Service Needs



Routine Health Care
Among 288 consumer(s), 50 (17.4%) have seen their provider for a routine check-up since the last interview.



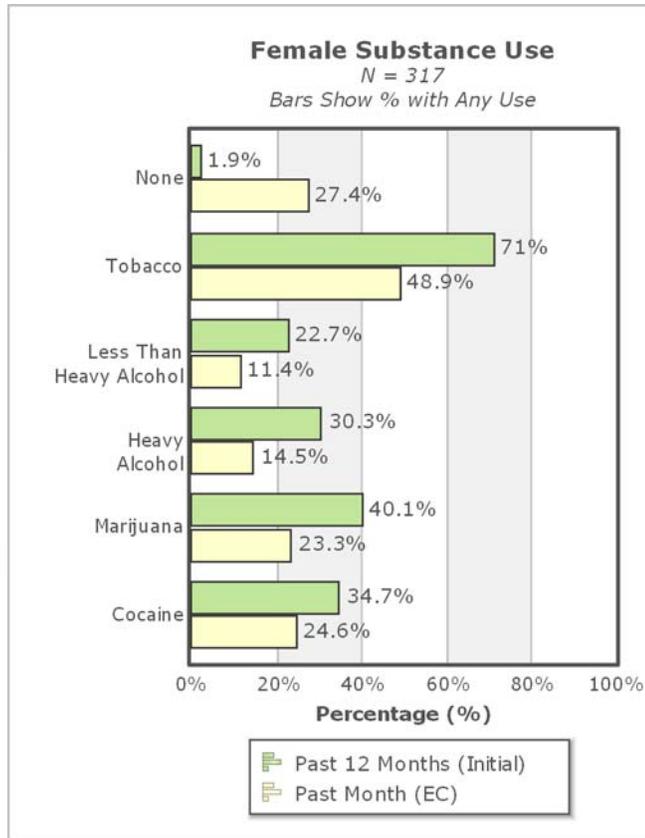
Maternal/Perinatal

Female Substance Abuse Consumers

Several questions on the NC-TOPPS interview are asked only to female consumers. The tables and charts on this page show the results for those questions. In addition, several other charts are shown for females only. The number of female consumer(s) is 901 (45.5%).

Pregnancy Female N = 101	Number
Gave Birth in Past Year	3
Currently Pregnant	2
Uncertain about Pregnancy Status	3
In First Trimester*	1
In Second Trimester*	1
In Third Trimester*	0
Referred to Prenatal Care*	2
Receiving Prenatal Care*	2

* of those who are pregnant.



Females with Children Under 18

Of the 317 female consumer(s), 168 (53%) have children under the age of 18.

DSS Involvement Since Last Interview Among Females with Children Under 18 N = 168

Investigated by DSS for Child Abuse/Neglect	12.5%
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Sexual Risk Activity Among Females

Participation in any one or more of these activities: (a) had sex with someone who was not your spouse or primary partner, (b) knowingly had sex with someone who injected drugs, or (c) traded, gave, or received sex for drugs.

Females Forced or Pressured to Do Sexual Acts N = 101

In Past 3 Months	5.0%
------------------	------

N = 101

In Past 3 Months	13.9%
------------------	-------

Females Experienced Abuse Past 3 Months N = 101

Physical Violence	15.8%
Hit/Physically Hurt Another Person	5.9%

Suicide Ideation and Hurting Self, Since Last Interview Among Females (N = 101)

Suicidal Attempts	2.0%
Suicidal Thoughts	3.0%
Tried to Hurt or Cause Self Pain	0.0%

NC-TOPPS Simple Query Report

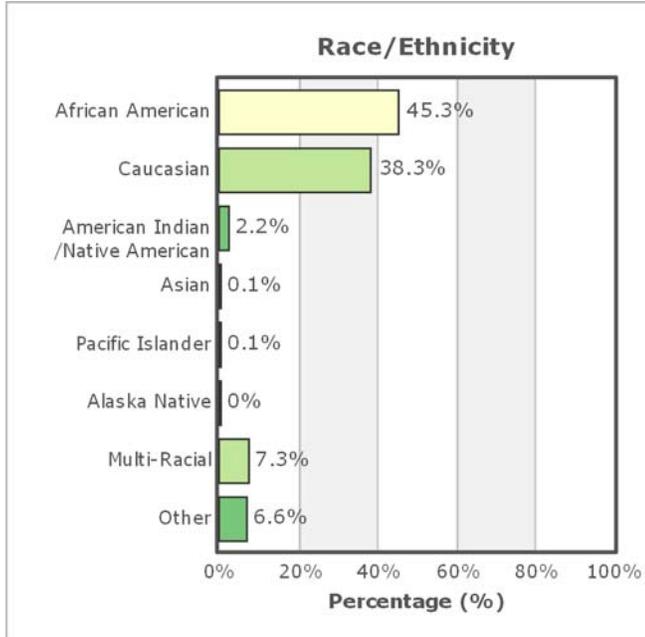
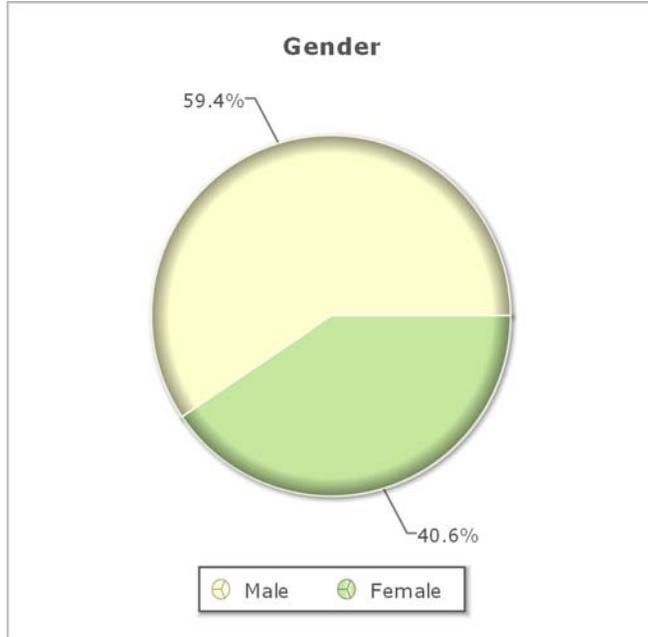
Alliance Behavioral Healthcare
 Cardinal Innovations
 CenterPoint
 CoastalCare
 Eastpointe
 Partners Behavioral Health Management
 Sandhills
 Smoky Mountain
 Trillium Health Resources

Adolescent Mental Health Consumers

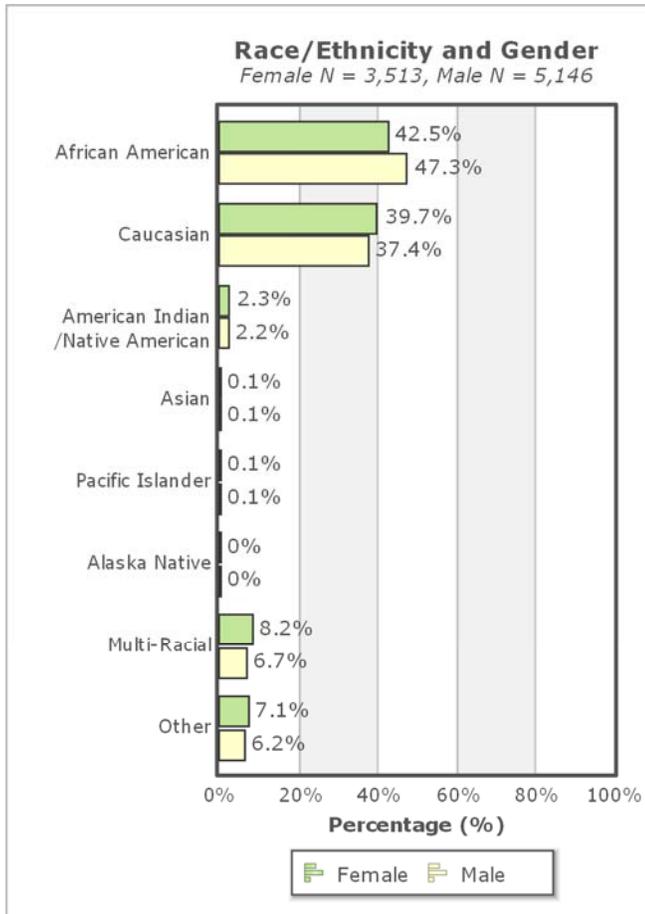
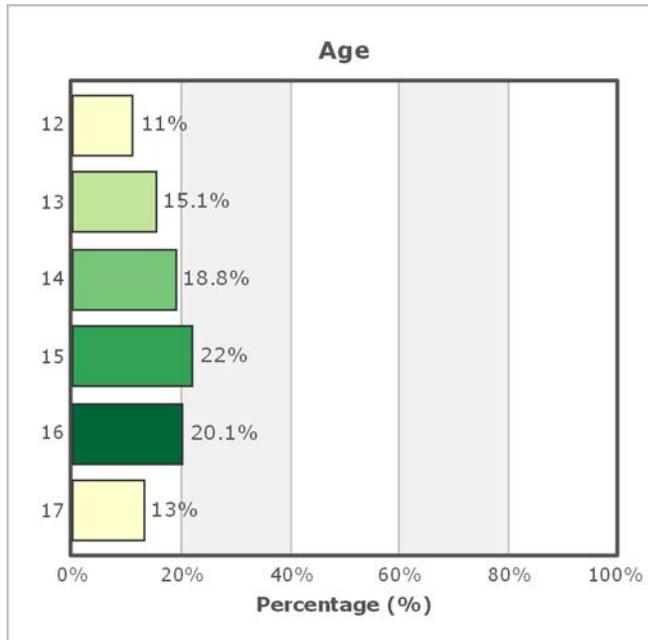
Episode Completion Interviews started Tuesday, July 01, 2014 through Tuesday, June 30, 2015

Number of Episode Completion Interviews: 8,659

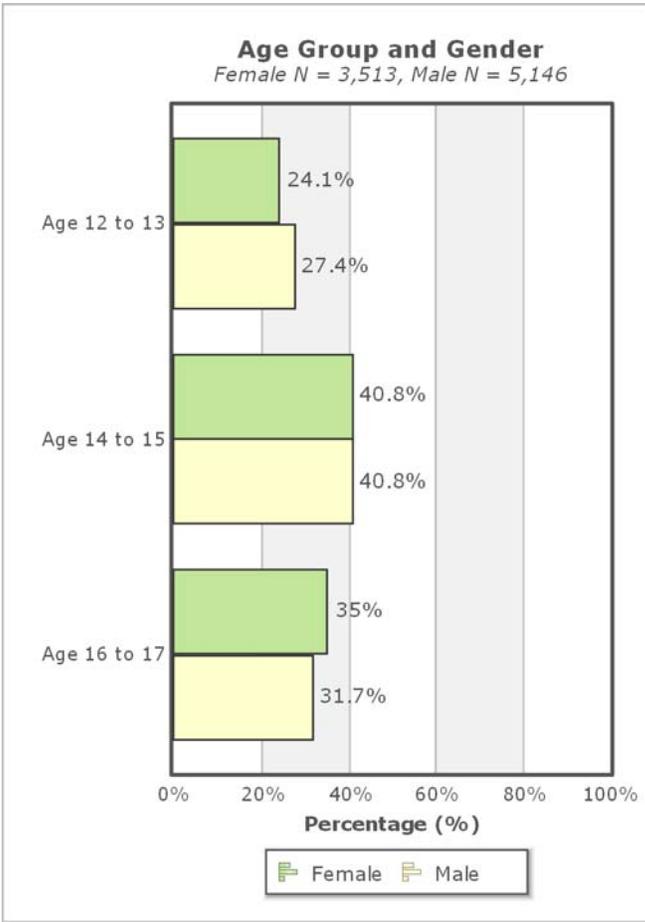
Demographics



883 (10.2%) consumer(s) indicate that they are of Hispanic, Latino, or Spanish origin.

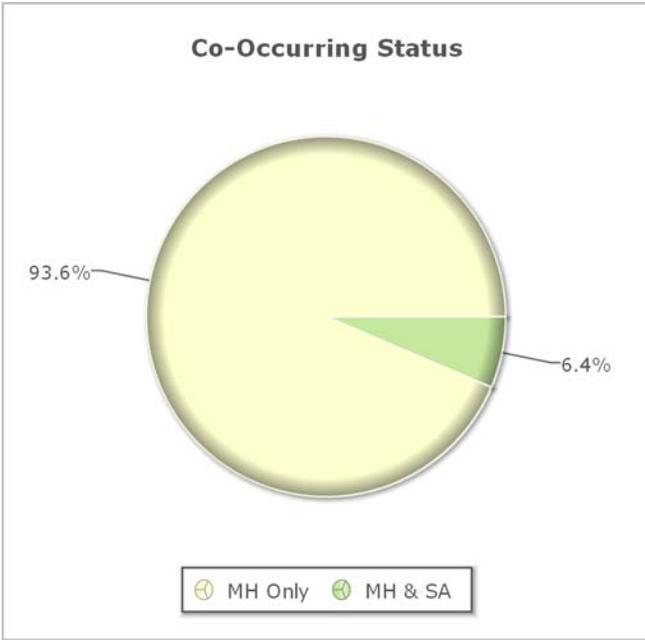


The charts above and on the next page provide demographic information about adolescents ages 12-17 with mental health conditions who received publicly-funded behavioral health services. From 7/1/2014-6/30/2015, there were 8,659 interviews conducted at the end of an episode of care with adolescents with mental health conditions. Because some may have had more than one episode of care during a year, they might be counted more than once.



Total number of episode completion interviews with adolescents with mental health conditions who received publicly-funded behavioral health services is 8,659.

Treatment Demographics



DSM-IV/DSM 5 Diagnoses

Diagnostic Category
N = 8,207

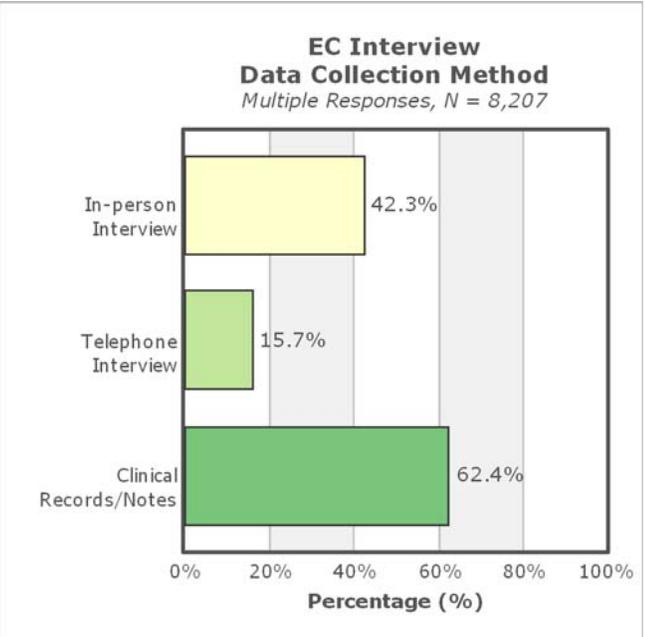
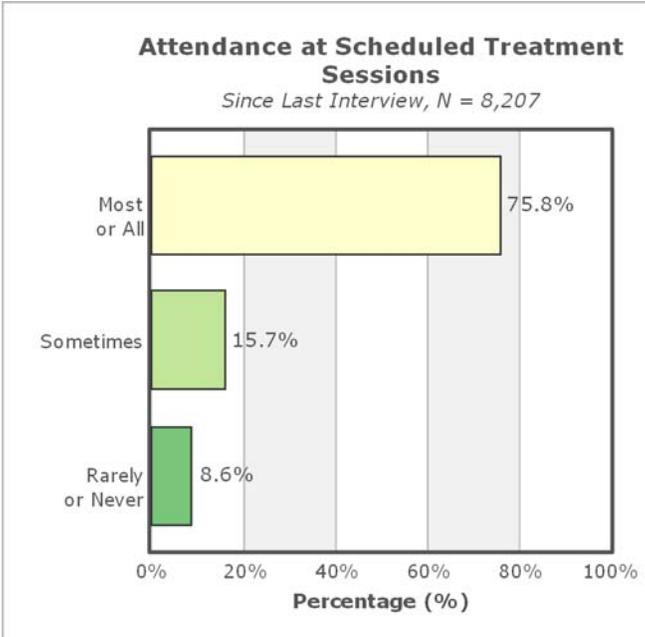
Attention Deficit Disorder	44.3%
Oppositional Defiant Disorder	49.1%
Major Depression	15.4%
Conduct Disorder	14.8%
Disruptive Behavior	4.9%
Bipolar Disorders	7.6%
PTSD	13.1%
Anxiety Disorder	8.6%
Drug Abuse (DSM-IV)	0.8%
Drug-Related Disorders (DSM 5)	6.6%

* Only most commonly diagnosed conditions shown.

Family Involvement with...

N = 8,207

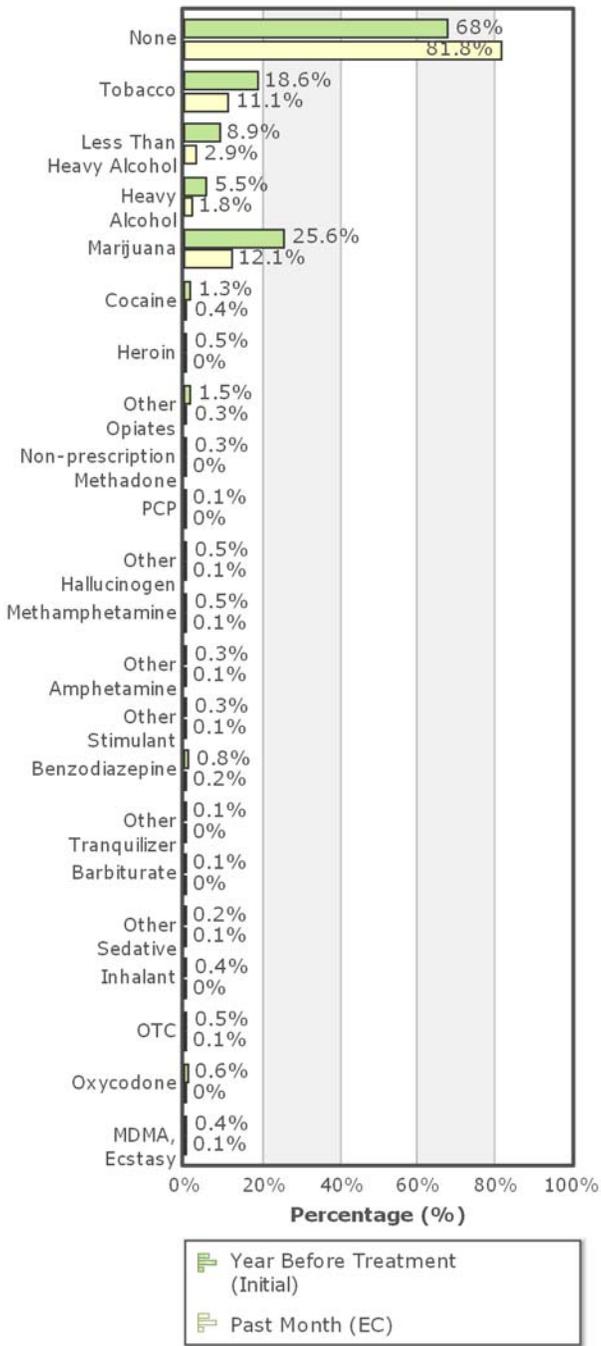
Treatment Services	86.9%
Person-centered Planning	83.5%
None	7.5%



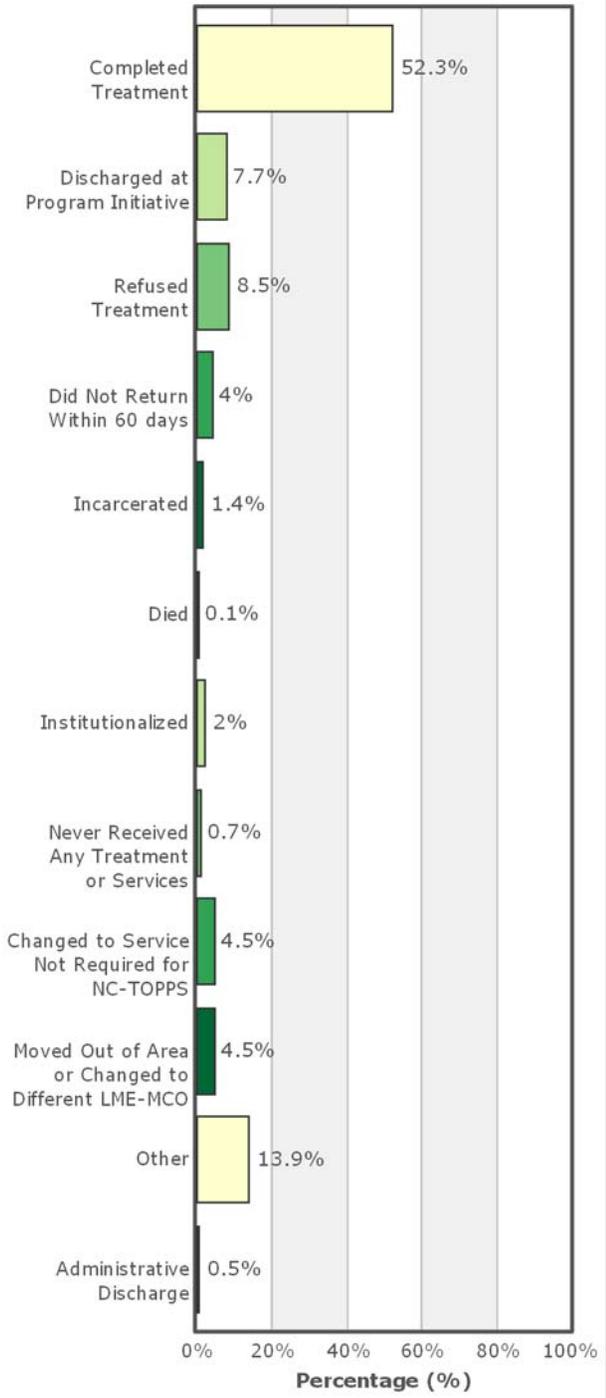
Information on this page through page 39 continues to be about adolescent mental health consumers with episode completion interviews conducted from 7/1/2016-6/30/2017. A person completing the item in the chart above about how data was collected (data collection method) can choose one or more of the three responses shown. The percentages within the chart are the percents of interviews in each response category for the total number of people "N", which sometimes results in a total percent greater than 100 percent.

Substance Use

Bars Show % with Any Use
N = 8,207



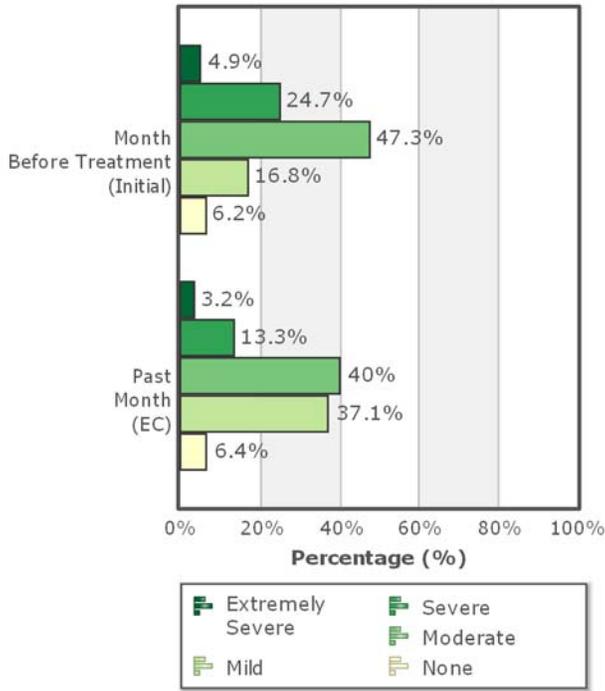
Episode Completion Reason



Behaviors

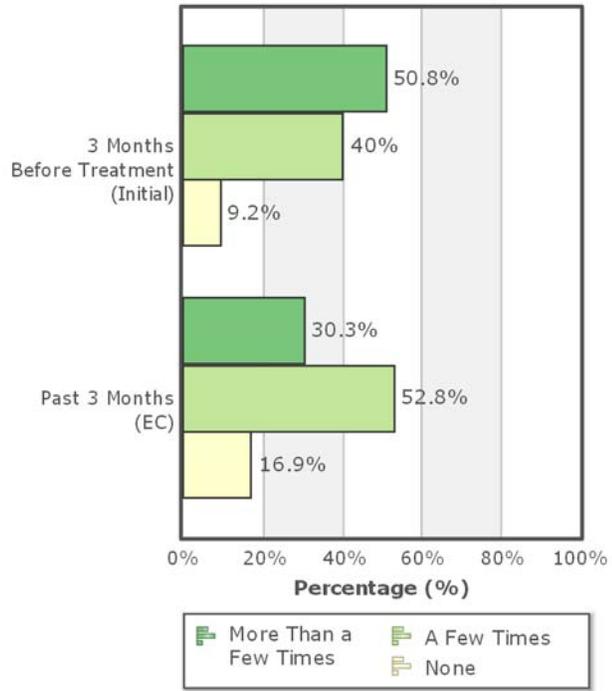
Severity of Mental Health Symptoms

N = 8,207



Problems Interfering with Daily Activities

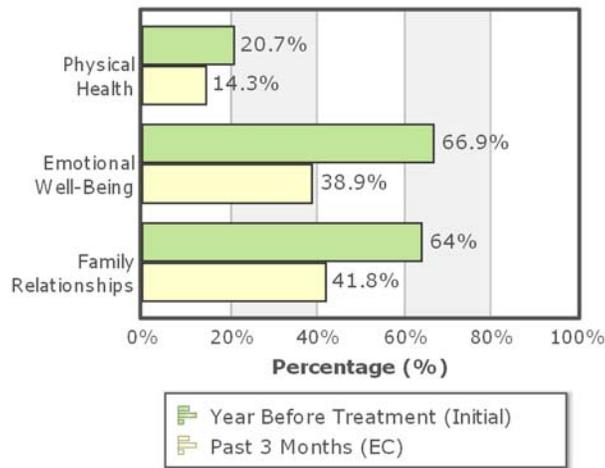
N = 8,207



Consumer Ratings on Quality of Life

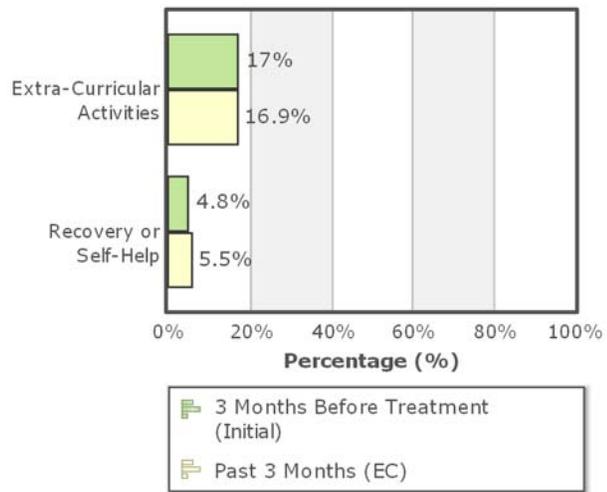
% Rated 'Fair' or 'Poor'

N = 5,112



Participation in Positive Activities (N = 8,207)

More Than a Few Times



Support for Recovery N = 5,112	
Have Positive Adult Role Model(s)	97.2%
Have Supportive Family or Friends	96.5%

Experienced Abuse N = 5,112		
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Physical Violence Experienced	29.9%	19.0%
Hit/Physically Hurt Another Person	48.1%	29.3%

Justice System Involvement
N = 8,207
2,369 (28.9%) of consumer(s) were under supervision at the time of their EC interview.

Family/Friends Somewhat or Very Supportive N = 5,112		
	Expect Support (Initial)	Received Support (EC)
Family Support	91.1%	96.5%

Arrests N = 8,207		
	Month Before Treatment (Initial)	Past Month (EC)
Arrests	6.2%	5.4%

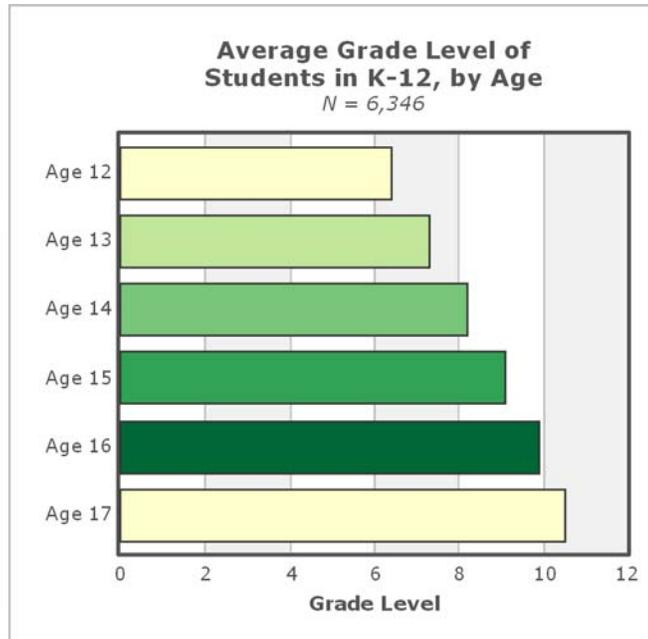
Suicide Ideation and Hurting Self N = 5,112		
	Ever (Initial)	Since Last Interview (EC)
Suicidal Attempts	19.1%	3.6%
	3 Months Before Treatment (Initial)	Since Last Interview (EC)
Suicidal Thoughts	25.1%	10.6%
Tried to Hurt or Cause Self Pain	19.2%	8.0%

Psychotropic Medications at EC
5,222 (63.6%) consumer(s) have had a prescription for psychotropic medications in the past month. Of those, 4,033 (77.2%) take their medication as prescribed all or most of the time.

Education

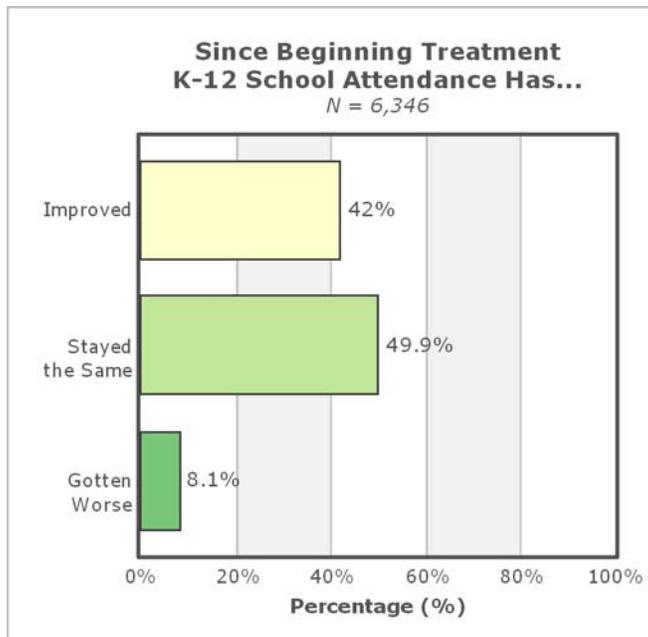
Enrollment in Academic Programs N = 8,207		
	Initial Interview	EC Interview
Enrolled in Any Academic Program	93.3%	92.3%
Not Enrolled in Any Academic Program	6.7%	7.7%

Of Those Enrolled in Academic Programs Note: Multiple Responses		
Enrolled in...	Initial Interview	EC Interview
N	7,659	7,579
Academic Schools (K-12)	83.1%	83.8%
Alternative Learning Program (ALP)	15.1%	13.7%
Technical or Vocational School	0.1%	0.2%
GED or Adult Literacy	0.5%	0.7%
College	0.3%	0.1%
Other Academic Program	2.4%	2.9%

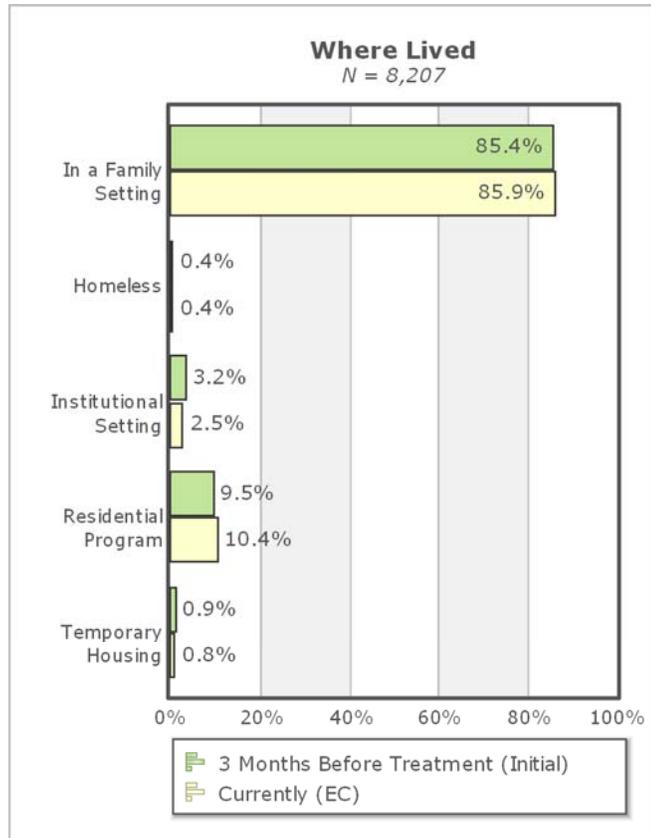
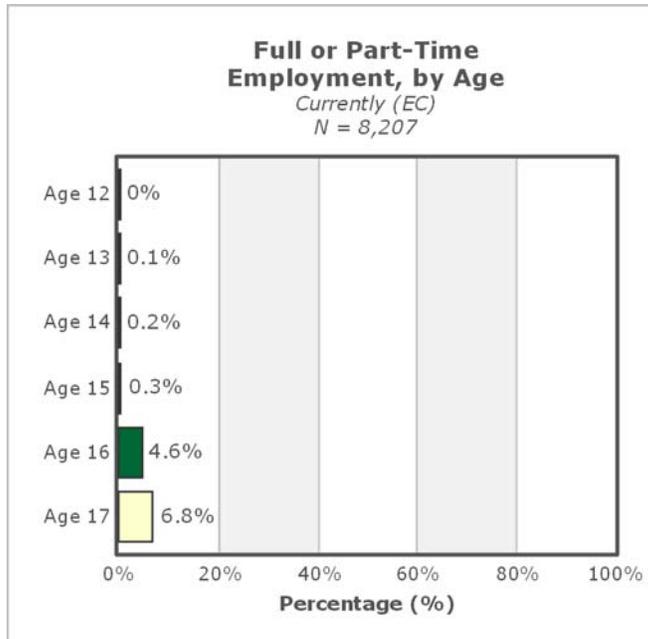


Students in K-12 Who Received Mostly A's, B's, and C's at Most Recent Grading Period		
Of Those in K-12	Initial Interview	EC Interview
N	6,363	6,349
Received Mostly A's, B's, and C's	66.2%	75.0%

K-12 School Suspension and Expulsion		
	3 Months Before Treatment (Initial)	Currently (EC)
N	6,363	6,349
Suspension	35.8%	24.5%
Expulsion	3.0%	1.6%



Employment/Housing



Times Moved Residences Past 3 Months (EC)
N = 8,207

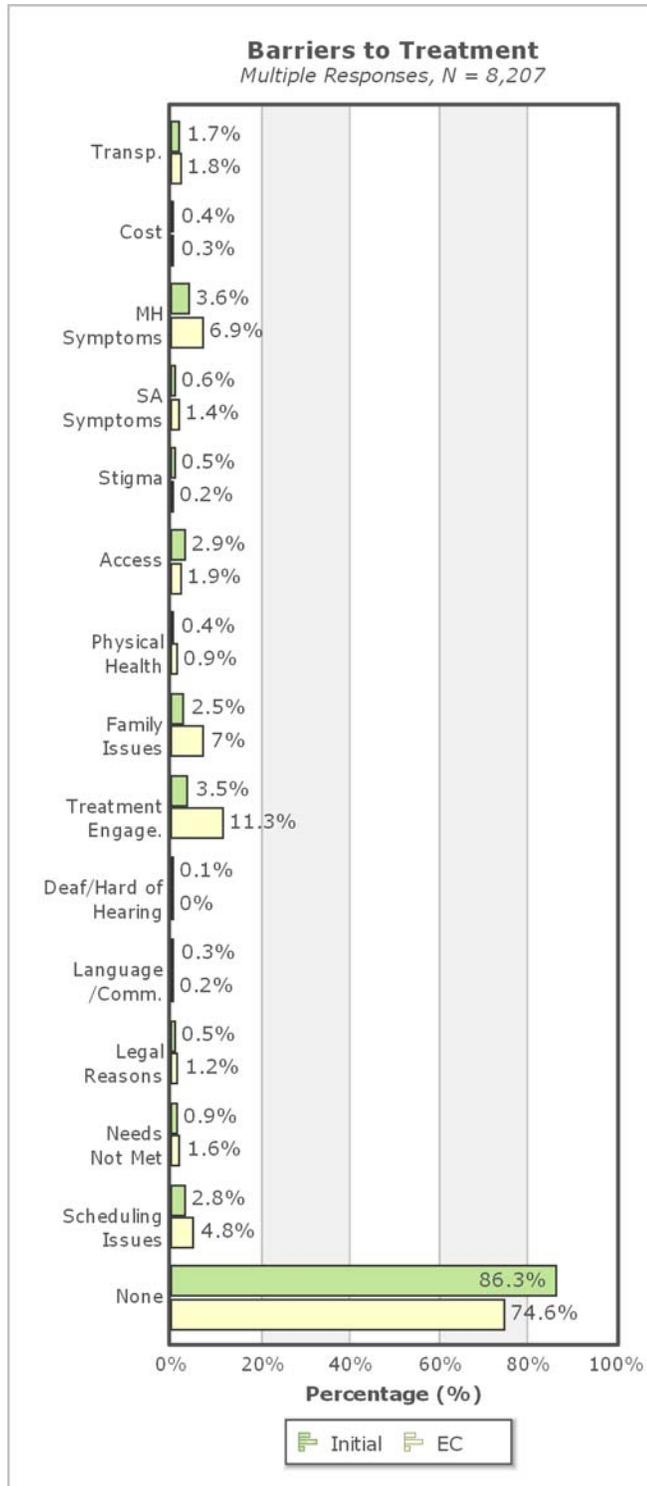
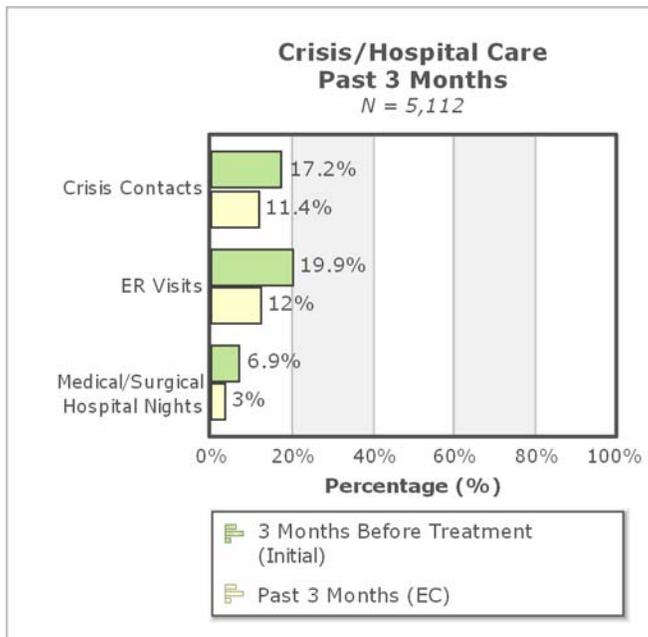
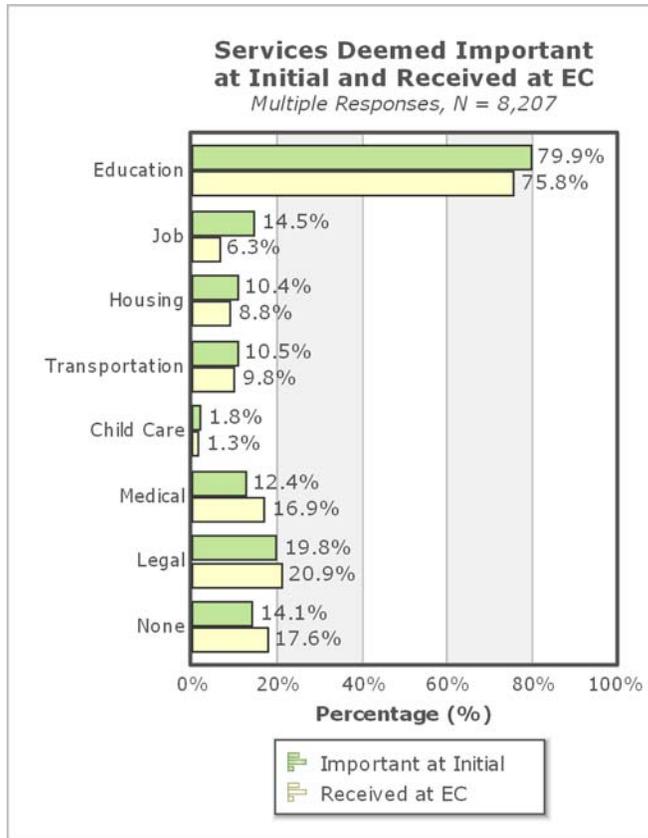
No Moves	76.8%
Moved Once	18.1%
Moved Two or More Times	5.1%

Number Living in Special Circumstances

Where Lived Most of Time	3 Months Before Treatment (Initial)	Currently (EC)
Homeless Sheltered	32	20
Homeless Unsheltered	4	16
Therapeutic Foster Home	145	135
Level III Group Home	262	285
Level IV Group Home	90	62
State Residential Treatment Center	106	128
SA Residential Treatment Center	16	25
Other	163	222
Total Living in Special Circumstances	818	893
--Of the Total, Number in Home Community	245	250

Homeless Nights, Currently (EC)
Among 5,112 consumer(s), 93 (1.8%) consumer(s) reported night(s) homeless.

Service Needs

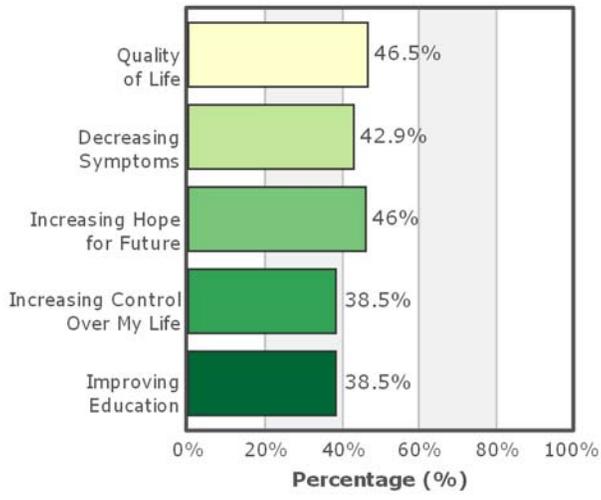


Routine Health Care

Among 5,112 consumer(s), 2,705 (52.9%) have seen their provider for a routine check-up since the last interview.

Helpfulness of Program Services

% Very Helpful, N = 5,112



Pregnancy Female N = 2,121	Number
Gave Birth in Past Year	22
Currently Pregnant	34
Uncertain about Pregnancy Status	29
In First Trimester*	14
In Second Trimester*	15
In Third Trimester*	5
Referred to Prenatal Care*	34
Receiving Prenatal Care*	34

* of those who are pregnant.

NC-TOPPS Simple Query Report

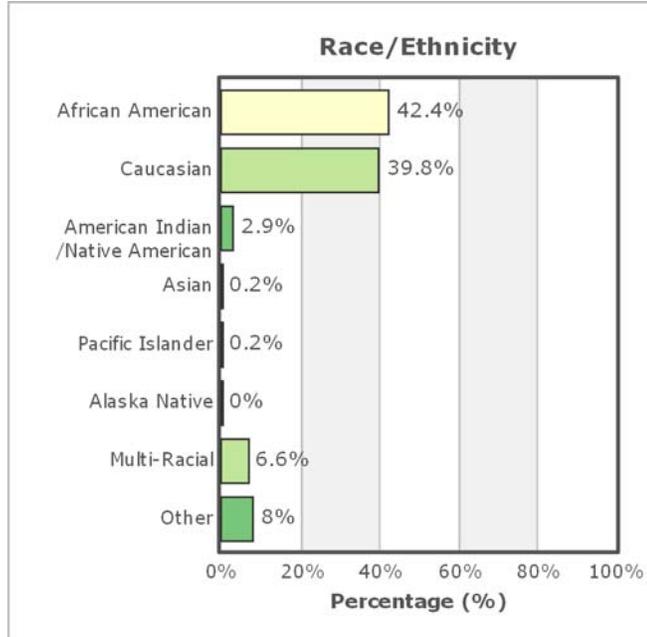
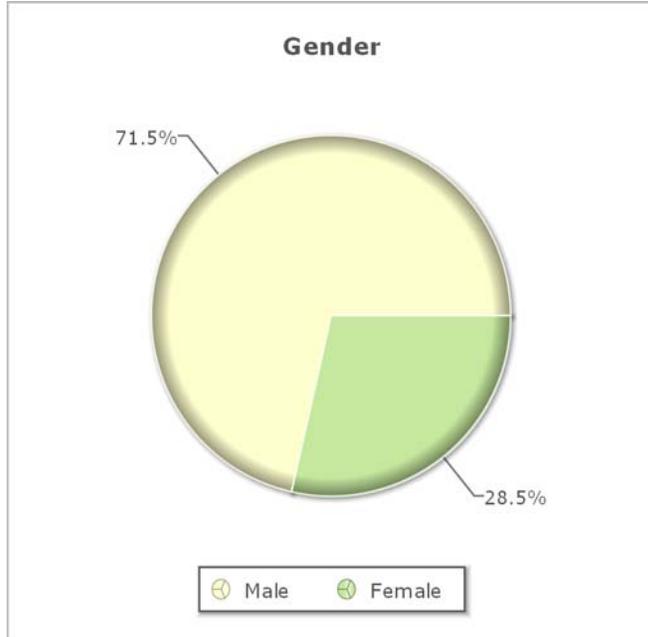
Alliance Behavioral Healthcare
 Cardinal Innovations
 CenterPoint
 CoastalCare
 Eastpointe
 Partners Behavioral Health Management
 Sandhills
 Smoky Mountain
 Trillium Health Resources

Adolescent Substance Abuse Consumers

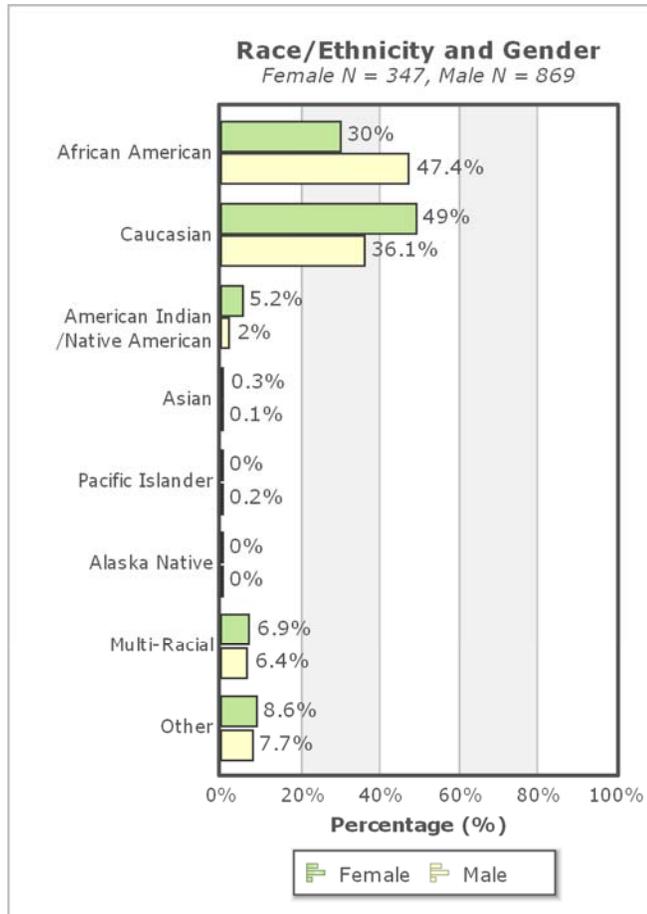
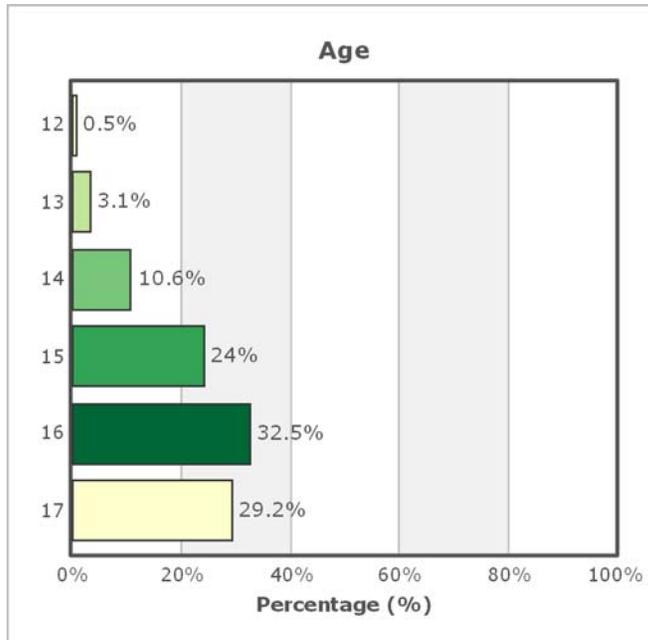
Episode Completion Interviews started Tuesday, July 01, 2014 through Tuesday, June 30, 2015

Number of Episode Completion Interviews: 1,216

Demographics

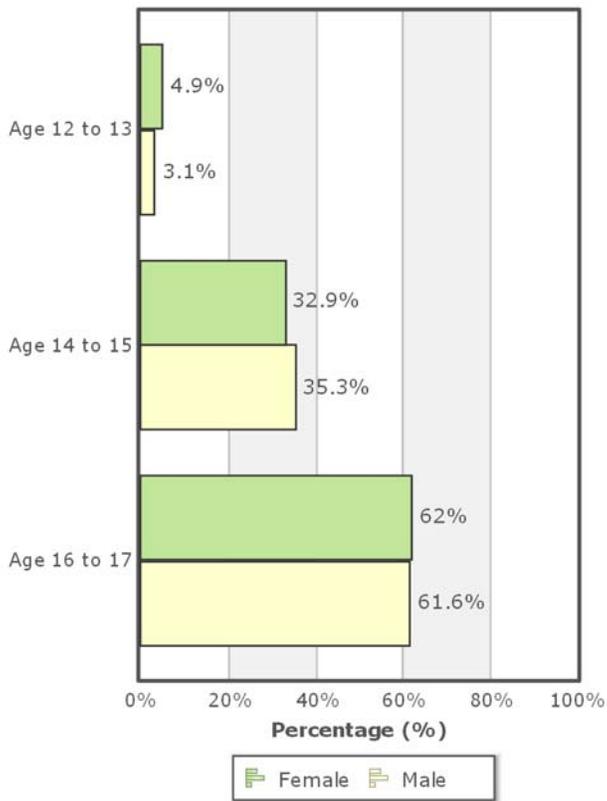


151 (12.4%) consumer(s) indicate that they are of Hispanic, Latino, or Spanish origin.



The charts above and on the next page provide demographic information about adolescents ages 12-17 with substance use disorders who received publicly-funded behavioral health services. From 7/1/2014-6/30/2015, there were 1,216 interviews conducted at the end of an episode of care with adolescents with substance use disorders. Because some may have had more than one episode of care during a year, they might be counted more than once.

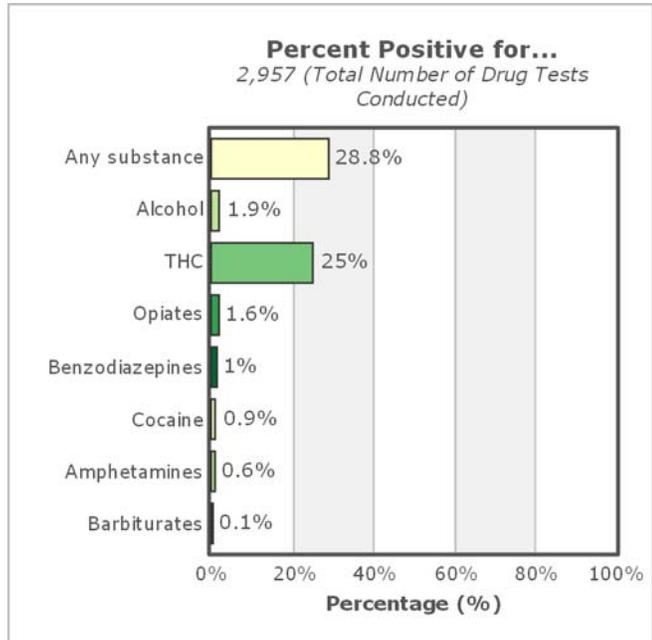
Age Group and Gender
Female N = 347, Male N = 869



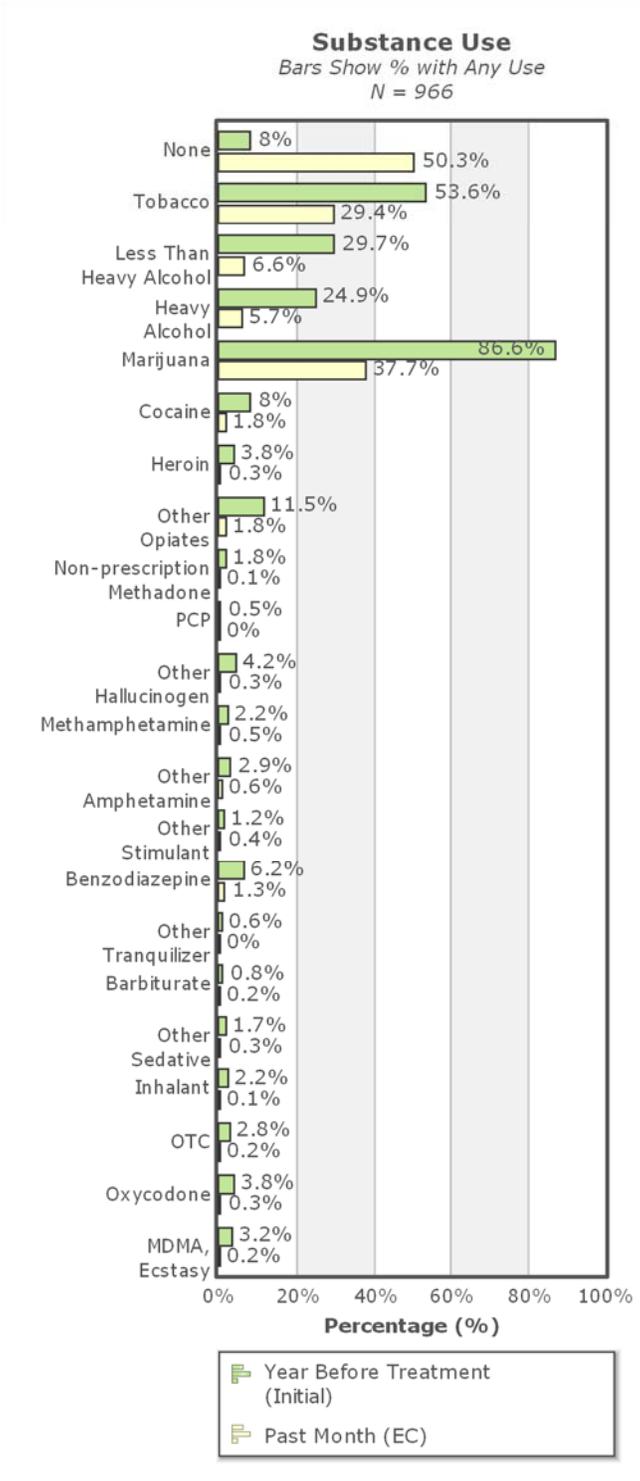
Total number of episode completion interviews with adolescents with substance use disorders who received publicly-funded behavioral health services is 1,216.

Substance Use

Drug Test Results N = 966		Past 3 Months (EC)
Number of Consumer(s) Tested		553
Percent of Consumer(s) Tested		57.2%
Average # of Tests for Each Consumer Tested		5.3

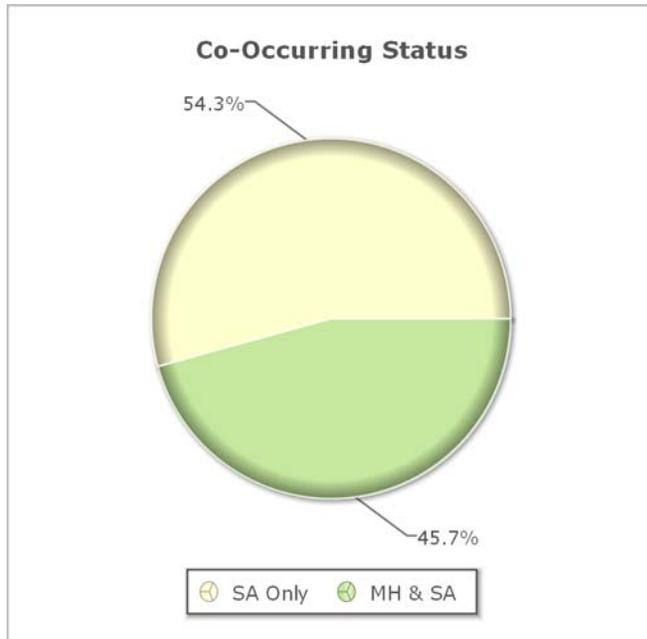


Information on this page through page 50 continues to be about adolescents with substance use disorders whose episode completion interviews were conducted from 7/1/2014-6/30/2015. A person completing items in some charts on this page can choose one or more of the responses shown. The percentages within charts are the percents of interviews in each response category for the total number of people "N", which sometimes results in a total percent greater than 100 percent.



Needles Used To Inject Drugs, Non-Medically N = 505	
Needle Use Past 3 Months	0.6%

Treatment Demographics



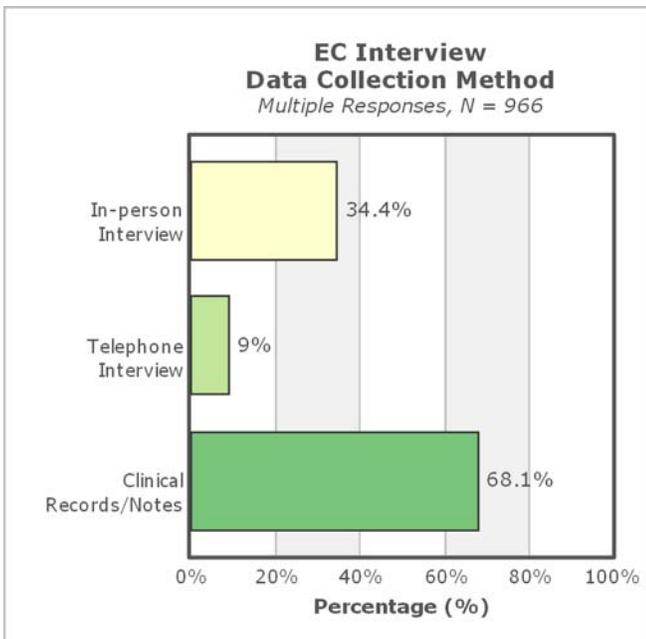
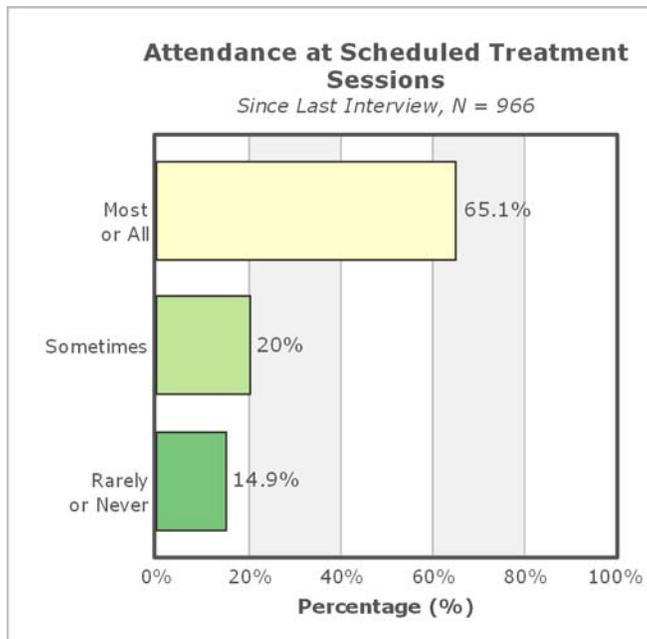
DSM-IV/DSM 5 Diagnoses
Diagnostic Category
N = 966

Drug Dependence (DSM-IV)	2.9%
Alcohol Dependence (DSM-IV)	0.2%
Drug Abuse (DSM-IV)	5.1%
Alcohol Abuse (DSM-IV)	1.1%
Drug-Related Disorders (DSM 5)	60.1%
Alcohol-Related Disorders (DSM 5)	11.6%
Oppositional Defiant Disorder	31.1%
Conduct Disorder	19.7%
Attention Deficit Disorder	29.9%
Bipolar Disorders	5.8%
Depression	11.2%
Disruptive Behavior	4.5%
PTSD	7.1%

* Only most commonly diagnosed conditions shown.

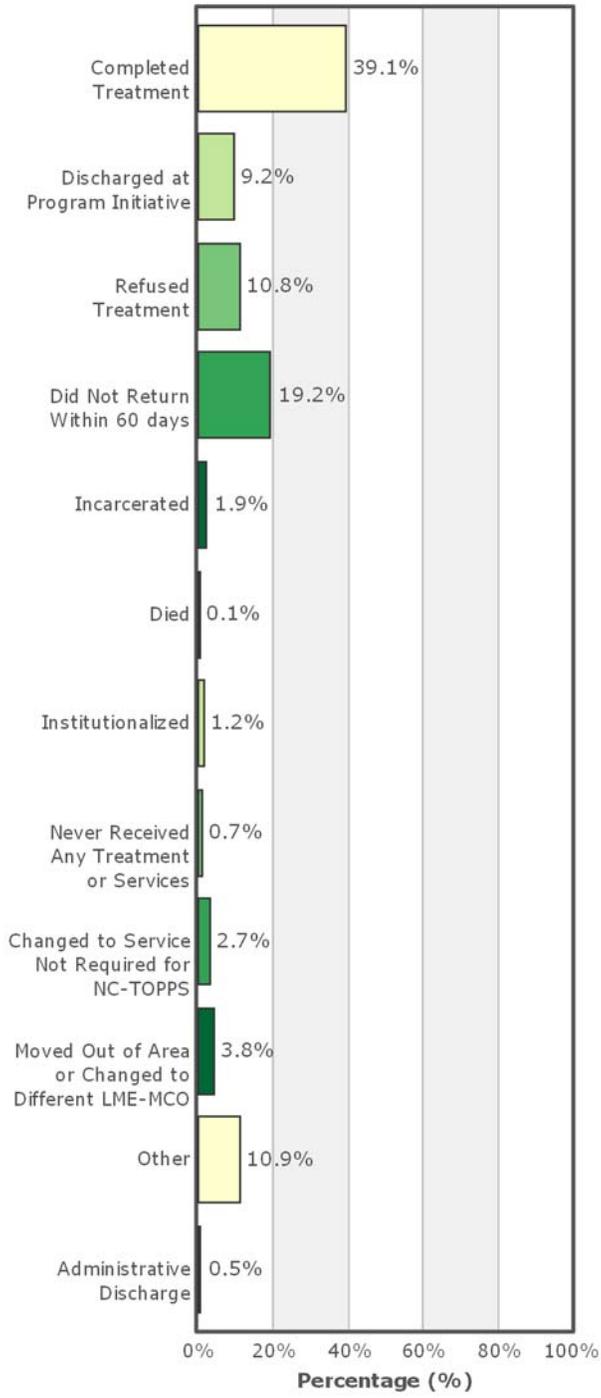
Family Involvement with...
N = 966

Treatment Services	79.4%
Person-centered Planning	70.7%
None	14.1%



A person completing the item in the chart above about how data was collected (data collection method) can choose one or more of the three responses shown. The percentages within the chart are the percents of interviews in each response category for the total number of people "N", which sometimes results in a total percent greater than 100 percent.

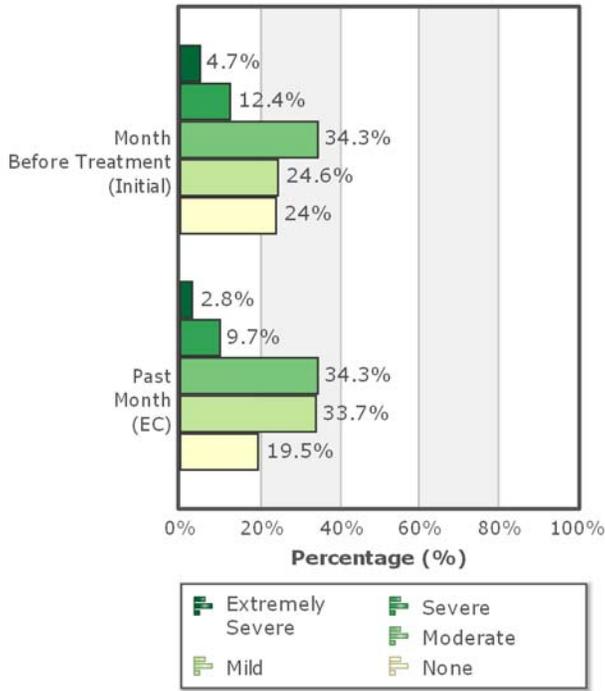
Episode Completion Reason



Behaviors

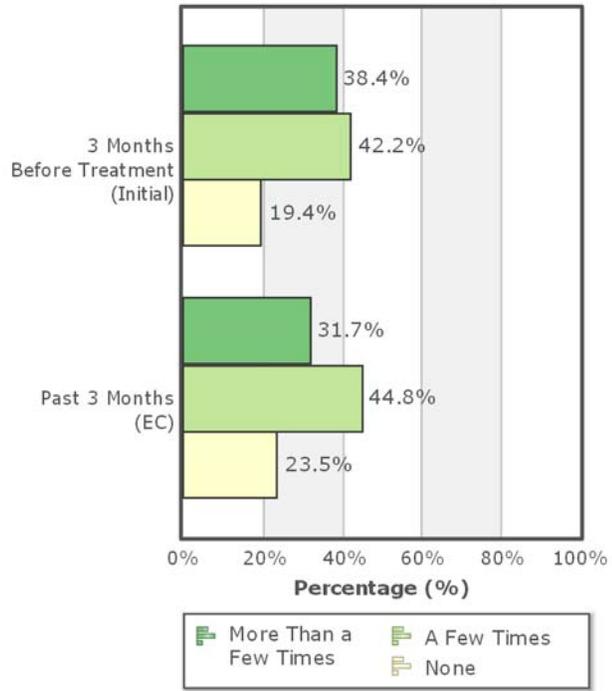
Severity of Mental Health Symptoms

N = 966



Problems Interfering with Daily Activities

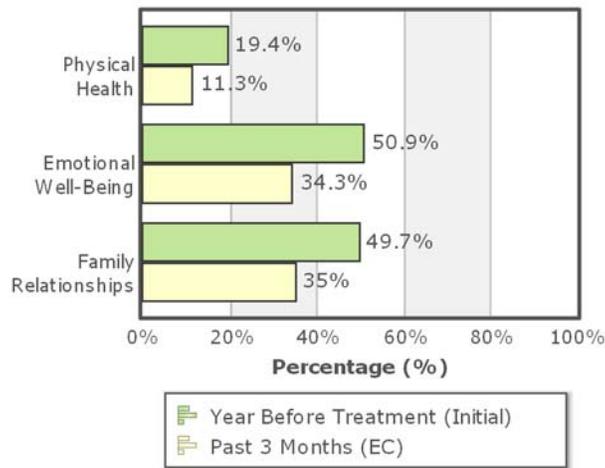
N = 966



Consumer Ratings on Quality of Life

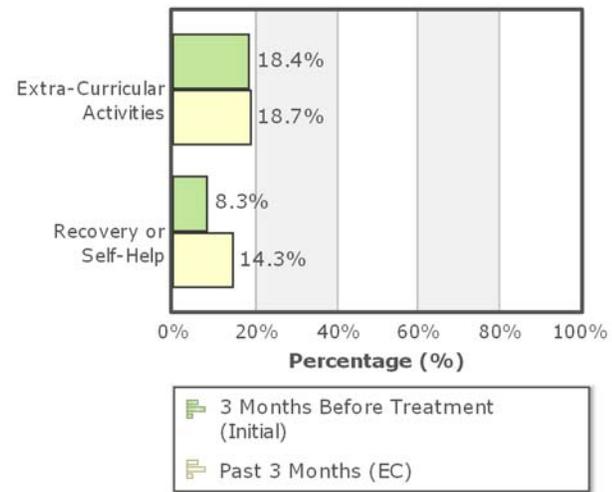
% Rated 'Fair' or 'Poor'

N = 505



Participation in Positive Activities (N = 966)

More Than a Few Times



Support for Recovery N = 505	
Have Positive Adult Role Model(s)	96.8%
Have Supportive Family or Friends	97.4%

Experienced Abuse N = 505		
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Physical Violence Experienced	25.7%	14.7%
Hit/Physically Hurt Another Person	33.9%	19.4%

Justice System Involvement
N = 966
585 (60.6%) of consumer(s) were under supervision at the time of their EC interview.

Arrests N = 966		
	Month Before Treatment (Initial)	Past Month (EC)
Arrests	14.3%	8.9%

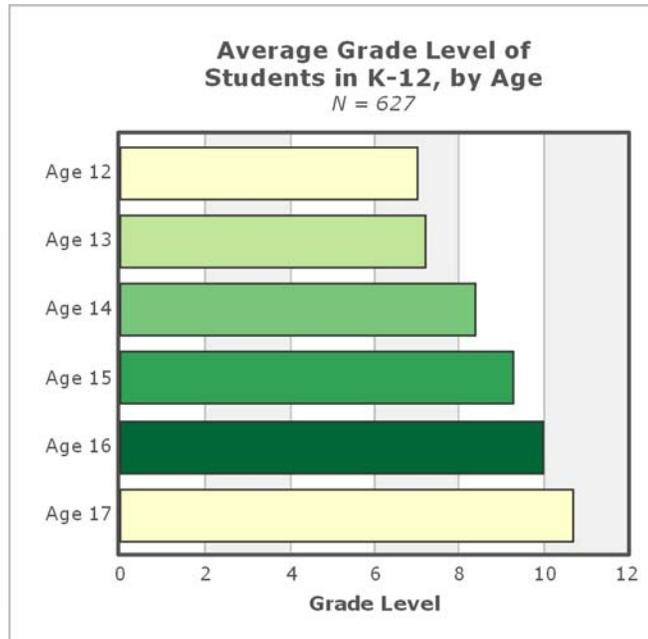
Suicide Ideation and Hurting Self N = 505		
	Ever (Initial)	Since Last Interview (EC)
Suicidal Attempts	19.0%	2.8%
	3 Months Before Treatment (Initial)	Since Last Interview (EC)
Suicidal Thoughts	16.2%	7.3%
Tried to Hurt or Cause Self Pain	10.3%	6.7%

Psychotropic Medications at EC
392 (40.6%) consumer(s) have had a prescription for psychotropic medications in the past month. Of those, 281 (71.7%) take their medication as prescribed all or most of the time.

Education

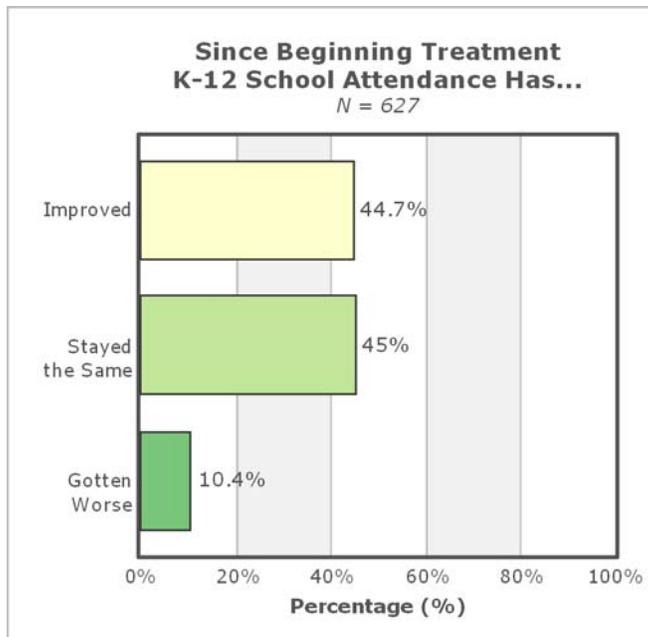
Enrollment in Academic Programs N = 966		
	Initial Interview	EC Interview
Enrolled in Any Academic Program	91.2%	88.3%
Not Enrolled in Any Academic Program	8.8%	11.7%

Of Those Enrolled in Academic Programs Note: Multiple Responses		
Enrolled in...	Initial Interview	EC Interview
N	881	853
Academic Schools (K-12)	74.5%	73.5%
Alternative Learning Program (ALP)	18.8%	18.3%
Technical or Vocational School	0.2%	0.0%
GED or Adult Literacy	2.4%	3.5%
College	0.7%	0.4%
Other Academic Program	4.4%	5.2%

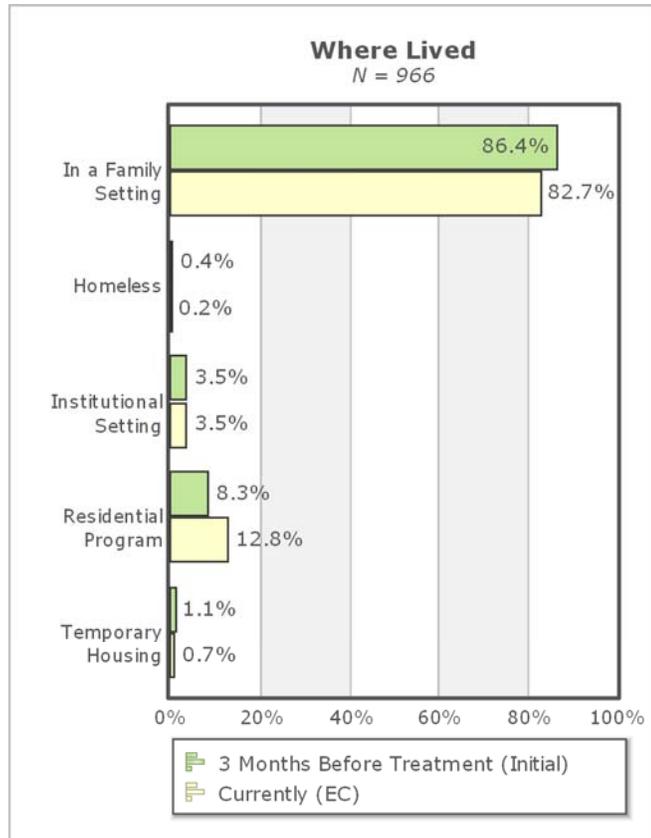
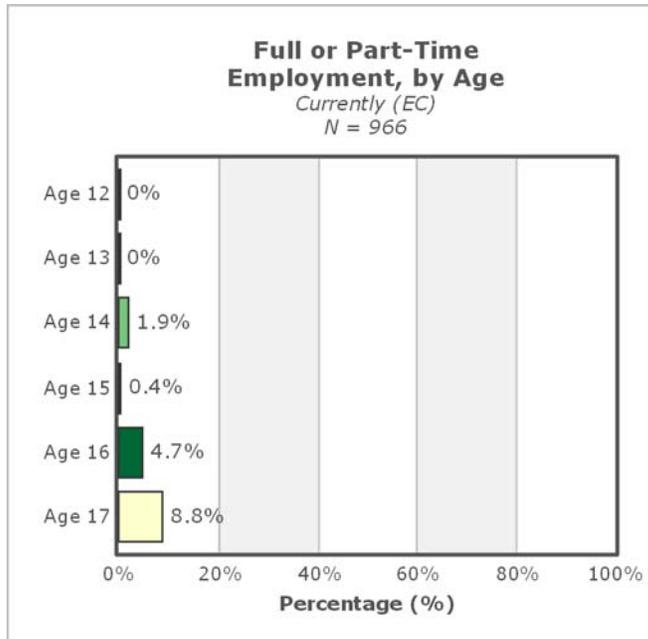


Students in K-12 Who Received Mostly A's, B's, and C's at Most Recent Grading Period		
Of Those in K-12	Initial Interview	EC Interview
N	656	627
Received Mostly A's, B's, and C's	65.2%	73.0%

K-12 School Suspension and Expulsion		
	3 Months Before Treatment (Initial)	Currently (EC)
N	656	627
Suspension	48.2%	25.5%
Expulsion	3.8%	2.7%



Employment/Housing



Times Moved Residences Past 3 Months (EC)
N = 966

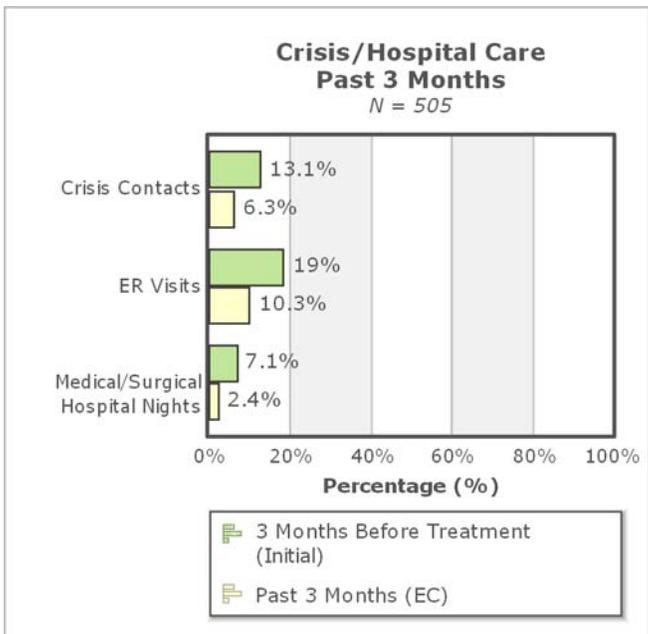
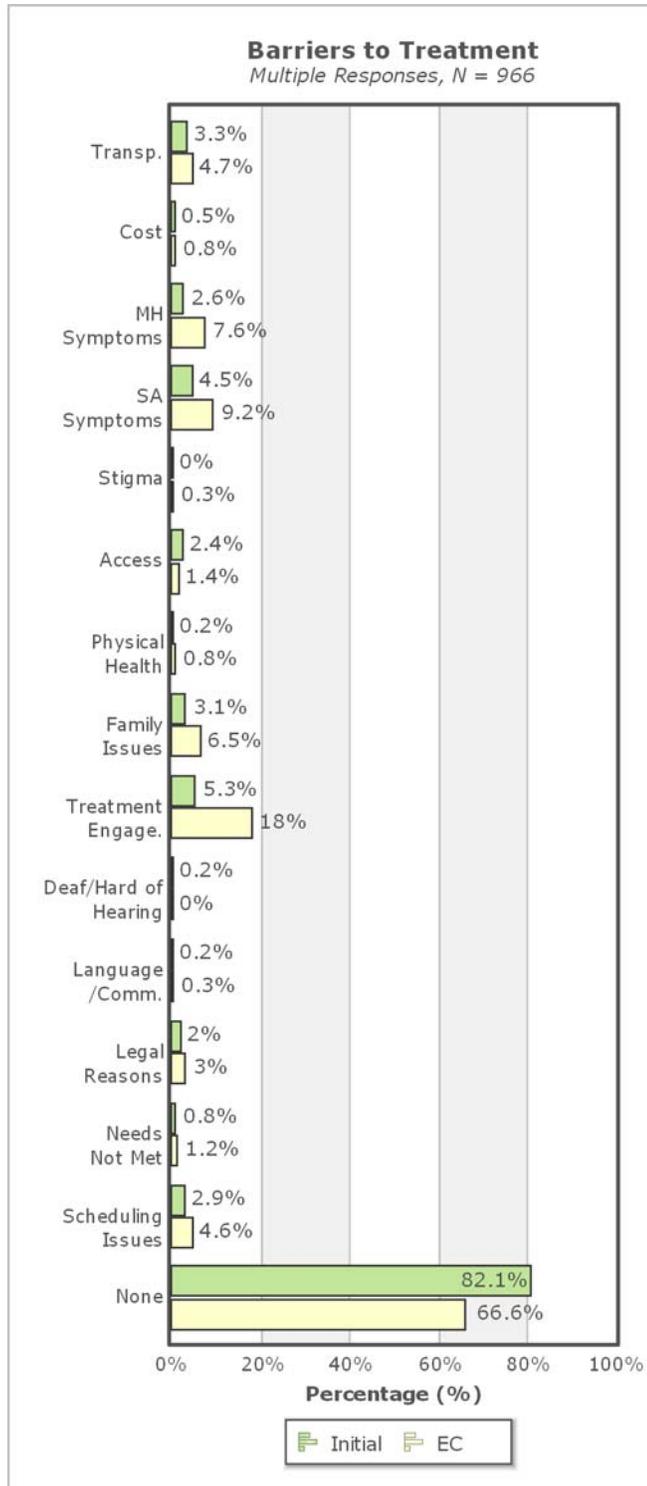
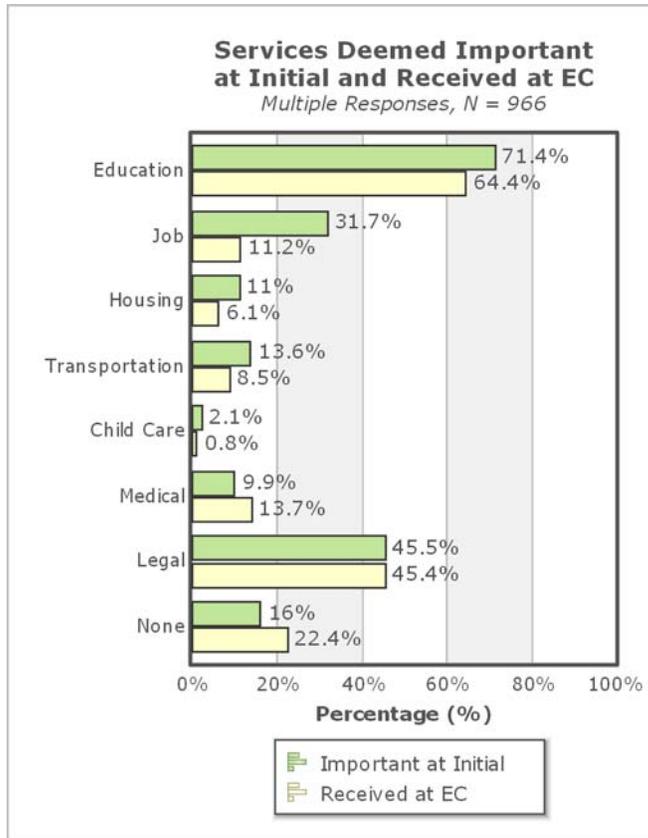
No Moves	81.2%
Moved Once	15.2%
Moved Two or More Times	3.6%

Number Living in Special Circumstances

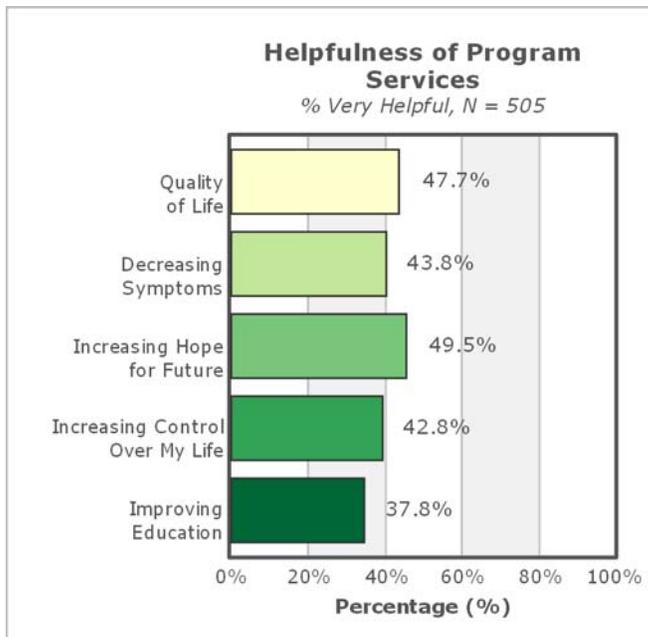
Where Lived Most of Time	3 Months Before Treatment (Initial)	Currently (EC)
Homeless Sheltered	3	0
Homeless Unsheltered	1	2
Therapeutic Foster Home	9	8
Level III Group Home	26	21
Level IV Group Home	5	4
State Residential Treatment Center	7	18
SA Residential Treatment Center	14	47
Halfway House	0	0
Other	19	26
Total Living in Special Circumstances	84	126
--Of the Total, Number in Home Community	26	17

Homeless Nights, Currently (EC)
Among 1,216 consumer(s), 11 (0.9%) consumer(s) reported night(s) homeless.

Service Needs



Routine Health Care
 Among 505 consumer(s), 205 (40.6%) have seen their provider for a routine check-up since the last interview.



Maternal/Perinatal

Female Substance Abuse Consumers

Several questions on the NC-TOPPS interview are asked only to female consumers. The tables and charts on this page show the results for those questions. In addition, several other charts are shown for females only. The number of female consumer(s) is 347 (28.5%).

1.5% of 271 female consumer(s) were admitted to a Maternal/Pregnant Program.

Pregnancy Female N = 155	Number
Gave Birth in Past Year	2
Currently Pregnant	5
Uncertain about Pregnancy Status	2
In First Trimester*	2
In Second Trimester*	2
In Third Trimester*	1
Referred to Prenatal Care*	5
Receiving Prenatal Care*	5

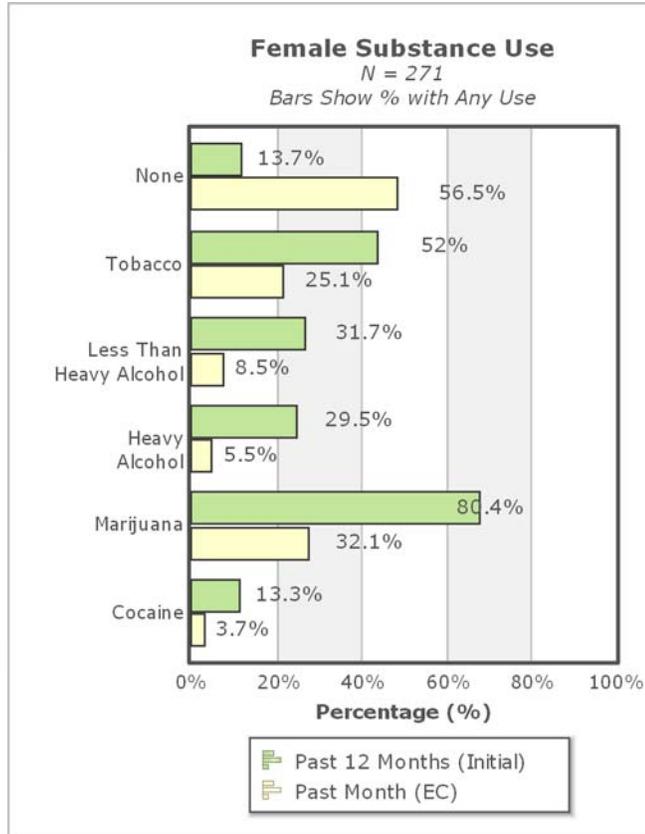
* of those who are pregnant.

Females with Children Under 18

Of the 347 female consumer(s), 15 (4.3%) have children under the age of 18.

Females Experienced Abuse Past 3 Months N = 155

Physical Violence	14.8%
Hit/Physically Hurt Another Person	18.1%



DSS Involvement Since Last Interview Among Females with Children Under 18 N = 15

Investigated by DSS for Child Abuse/Neglect	6.7%
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Suicide Ideation and Hurting Self, Since Last Interview Among Females (N = 155)

Suicidal Attempts	1.9%
Suicidal Thoughts	10.3%
Tried to Hurt or Cause Self Pain	9.7%

NC-TOPPS Simple Query Report

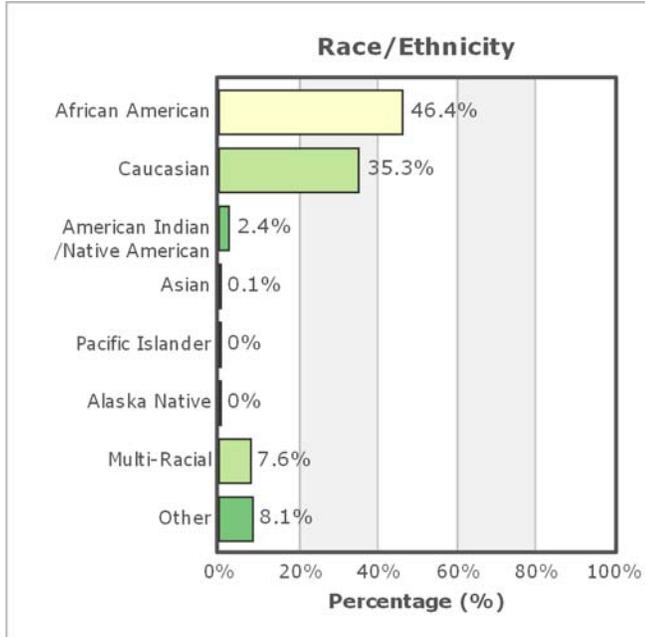
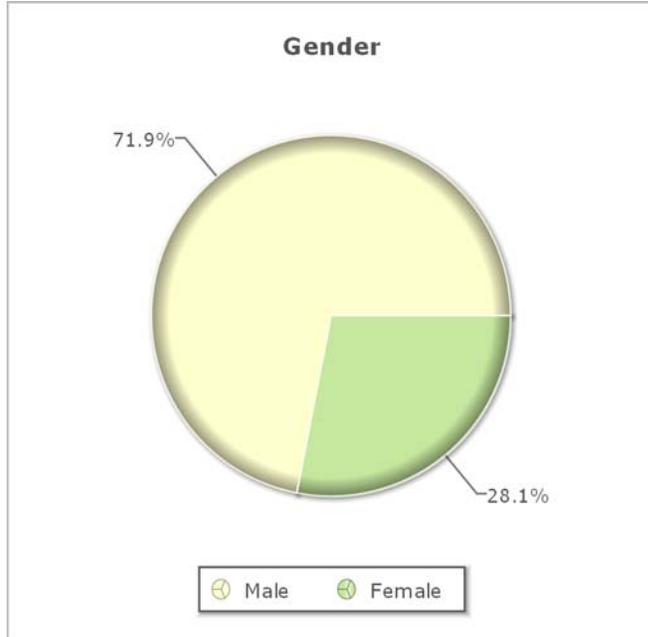
Alliance Behavioral Healthcare
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Child Mental Health Consumers

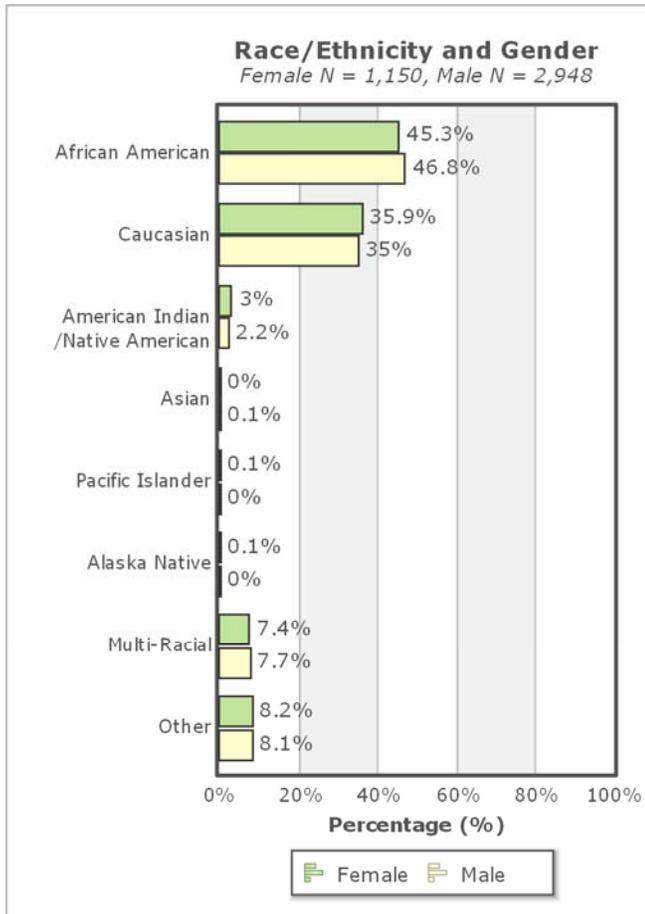
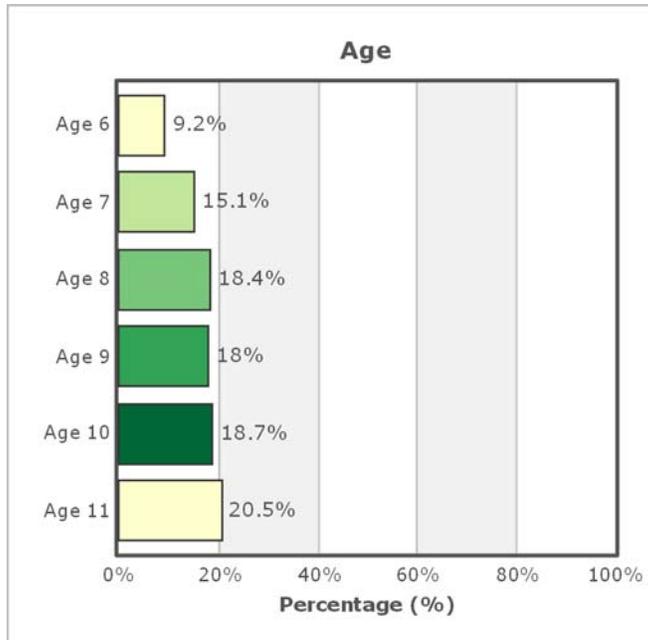
Episode Completion Interviews started Tuesday, July 01, 2014 through Tuesday, June 30, 2015

Number of Episode Completion Interviews: 4,098

Demographics

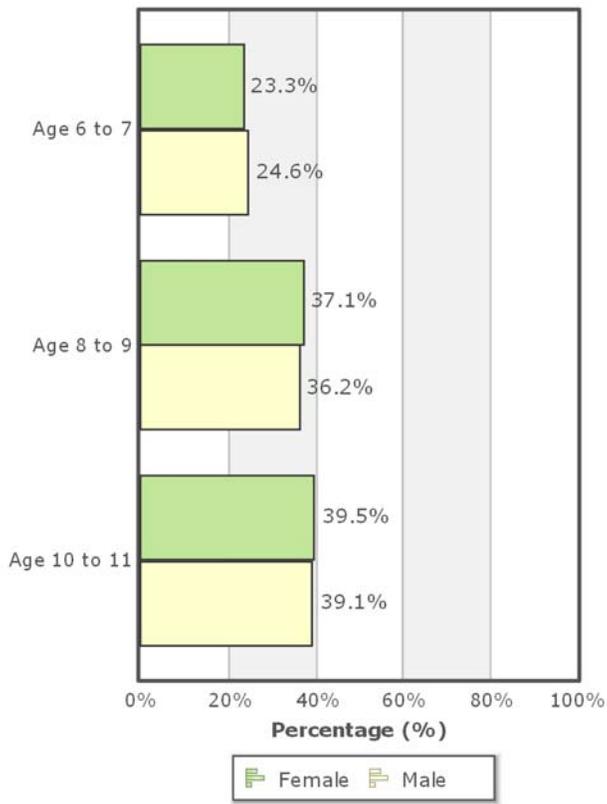


480 (11.7%) consumer(s) indicate that they are of Hispanic, Latino, or Spanish origin.



The charts above and on the next page provide demographic information about children ages 6-11 with mental health conditions who received publicly-funded behavioral health services. From 7/1/2014-6/30/2015, there were 4,098 interviews conducted at the end of an episode of care with children with mental health conditions. Because some may have had more than one episode of care during a year, they might be counted more than once.

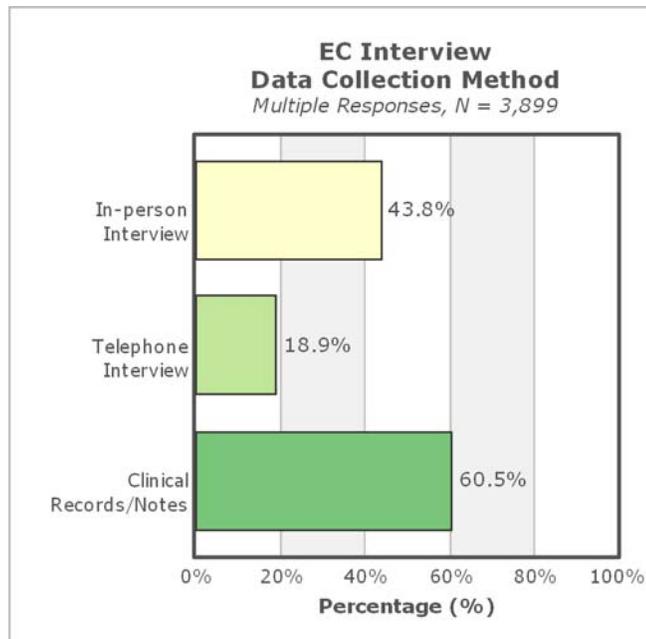
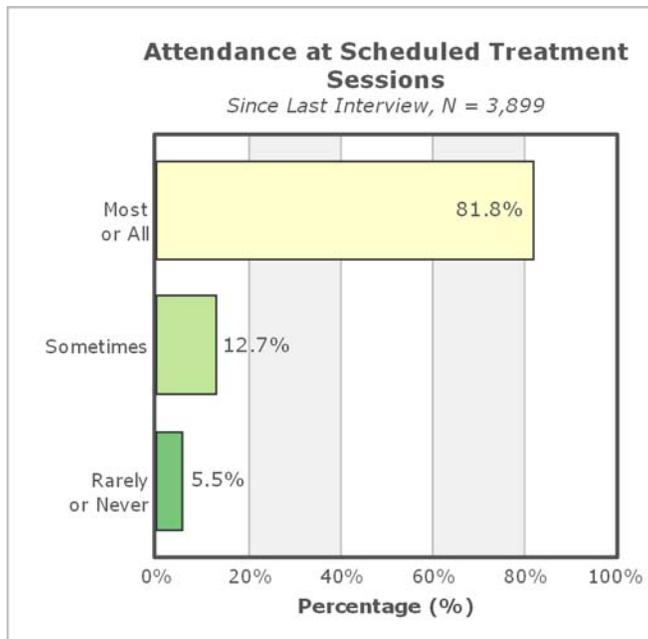
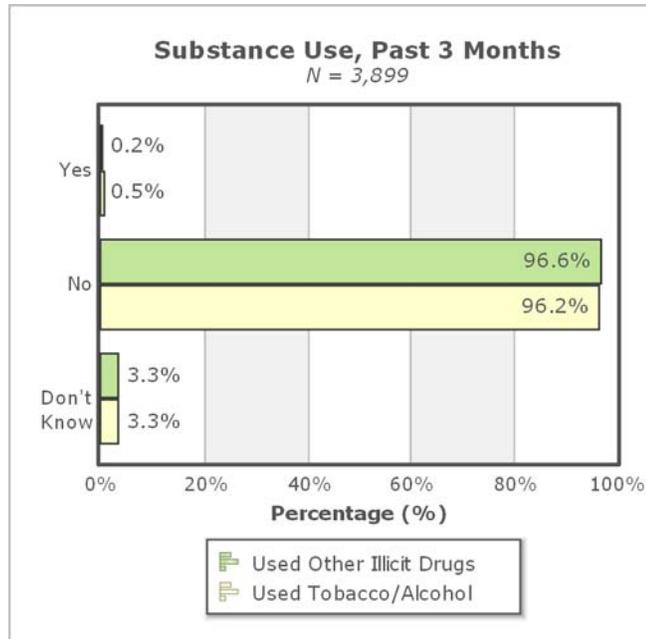
Age Group and Gender
Female N = 1,150, Male N = 2,948



Total number of episode completion interviews with children with mental health conditions who received publicly-funded behavioral health services is 4,098.

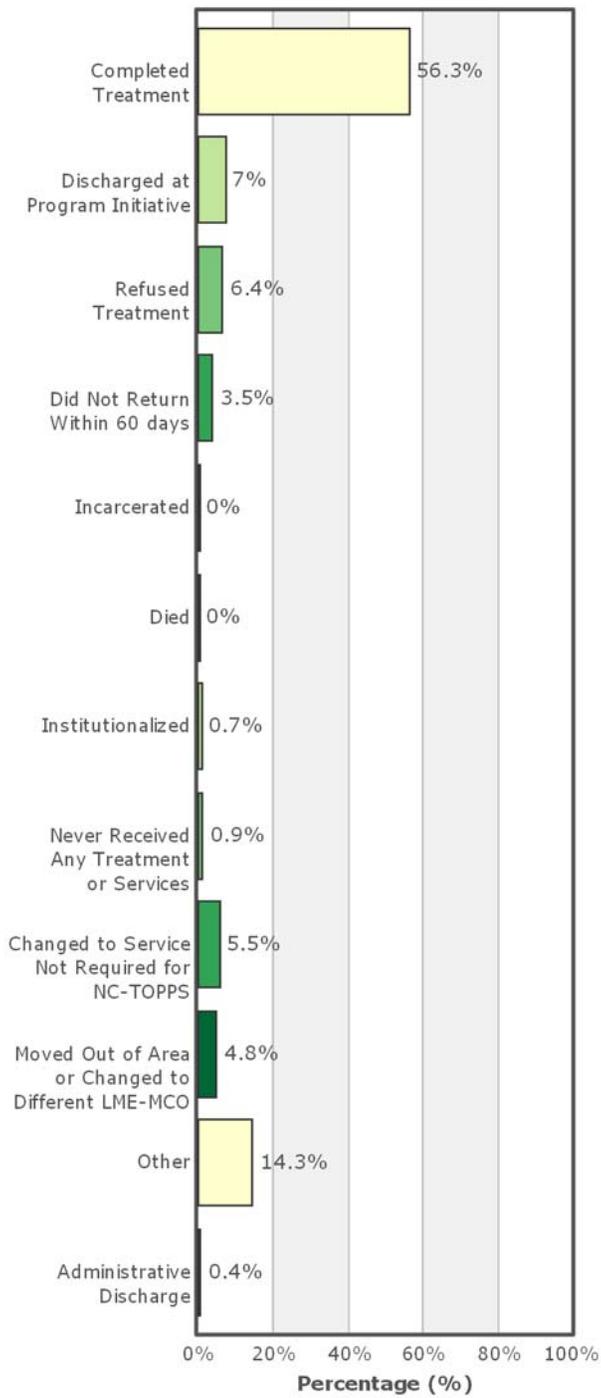
Treatment Demographics

DSM-IV/DSM 5 Diagnoses Diagnostic Category N = 3,899	
Attention Deficit Disorder	65.7%
Oppositional Defiant Disorder	53.2%
Adjustment Disorder(s)	9.7%
Disruptive Behavior	9.8%
PTSD	12.1%
Bipolar Disorders	3.0%
Anxiety Disorder	7.5%
Learning Disorder(s)	2.1%
Conduct Disorder	4.7%
* Only most commonly diagnosed conditions shown.	
Family Involvement with... N = 3,899	
Treatment Services	85.7%
Person-centered Planning	82.3%
None	8.3%



A person completing the item in the chart above about how data was collected (data collection method) can choose one or more of the three responses shown. The percentages within the chart are the percents of interviews in each response category for the total number of people "N", which sometimes results in a total percent greater than 100 percent.

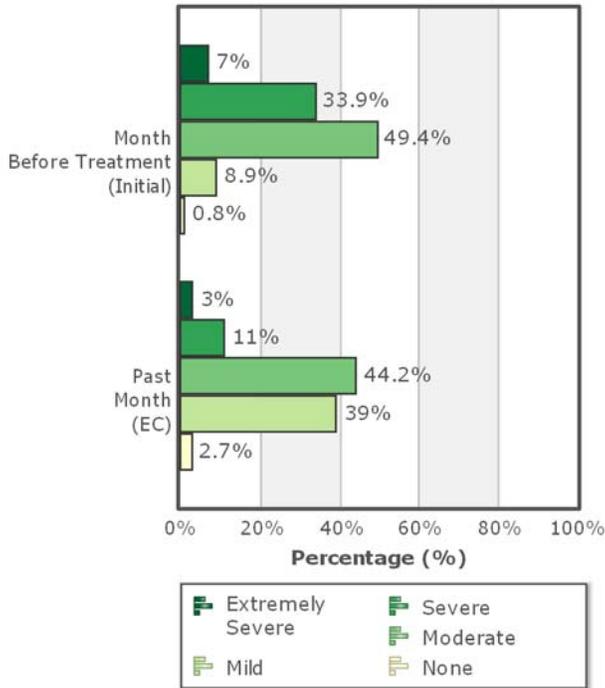
Episode Completion Reason



Behaviors

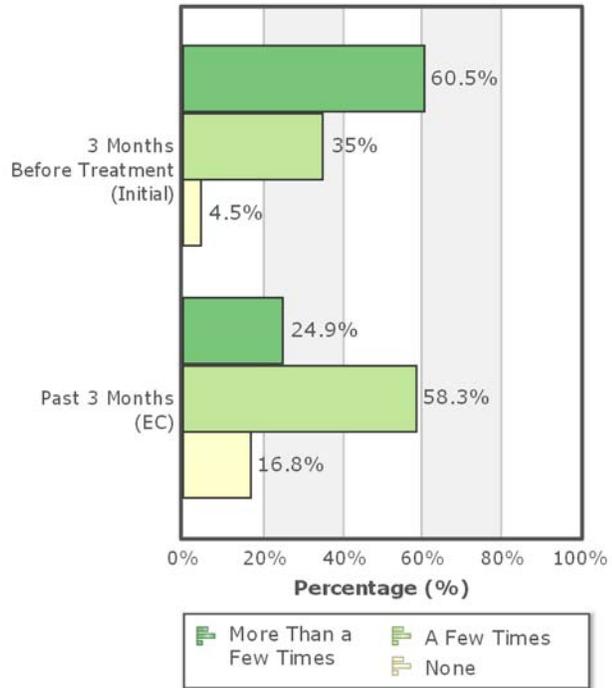
Severity of Mental Health Symptoms

N = 3,899



Problems Interfering with Daily Activities

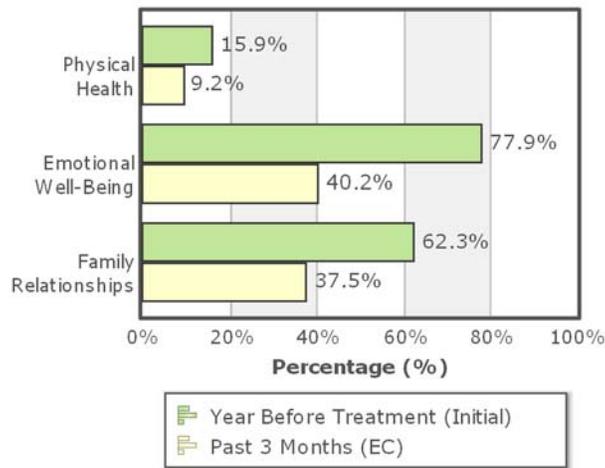
N = 3,899



Consumer Ratings on Quality of Life

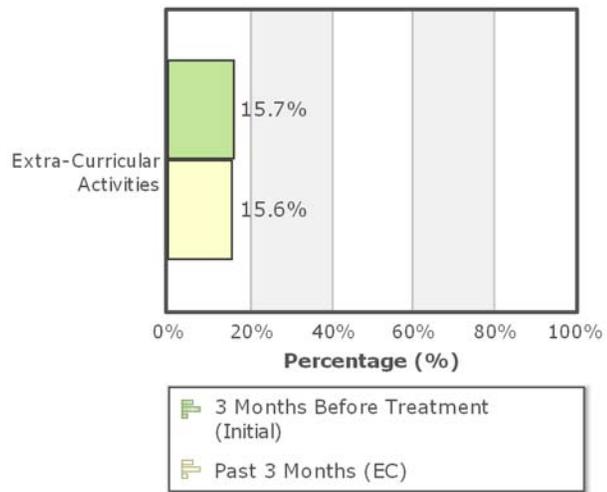
% Rated 'Fair' or 'Poor'

N = 2,535



Participation in Positive Activities (N = 3,899)

More Than a Few Times



Adult Role Model
 Among 4,098 consumers, 2,482 (60.6%) have relationship(s) with adults, other than their parents or guardians, who serve as positive role models.

Experienced Abuse N = 2,535		
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Physical Violence Experienced	39.4%	28.9%
Hit/Physically Hurt Another Person	72.5%	50.5%

Juvenile Justice System Involvement
 N = 3,899
 117 (3%) of consumer(s) has a court counselor assigned or is under the supervision of the juvenile justice system at the time of their EC interview.

Suicide Ideation and Hurting Self N = 2,535		
	Ever (Initial)	Since Last Interview (EC)
Suicidal Attempts	5.8%	1.7%
	3 Months Before Treatment (Initial)	Since Last Interview (EC)
Suicidal Thoughts	13.7%	4.8%
Tried to Hurt or Cause Self Pain	16.8%	6.2%

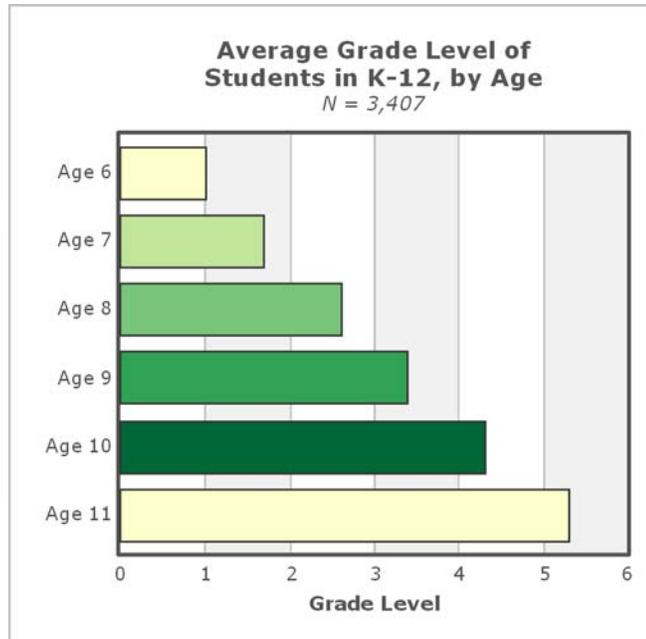
Petition(s) Filed N = 3,899		
	Month Before Treatment (Initial)	Past Month (EC)
Petition Filed	0.6%	1.0%

Psychotropic Medications at EC
 2,681 (68.8%) consumer(s) have had a prescription for psychotropic medications in the past month. Of those, 2,335 (87.1%) take their medication as prescribed all or most of the time.

Education

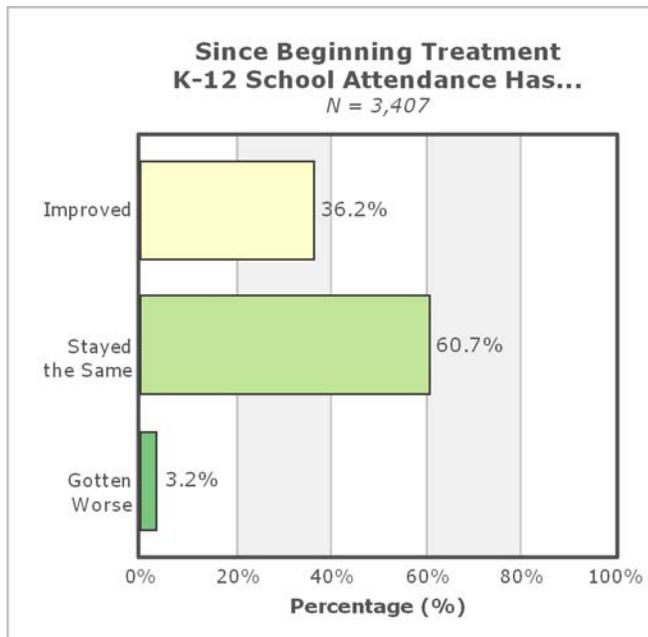
Enrollment in Academic Programs N = 3,899		
	Initial Interview	EC Interview
Enrolled in Any Academic Program	93.5%	94.7%
Not Enrolled in Any Academic Program	6.5%	5.3%

Of Those Enrolled in Academic Programs Note: Multiple Responses		
Enrolled in...	Initial Interview	EC Interview
N	3,647	3,693
Academic Schools (K-12)	91.5%	92.3%
Alternative Learning Program (ALP)	8.9%	7.0%
Other Academic Program	1.0%	1.3%

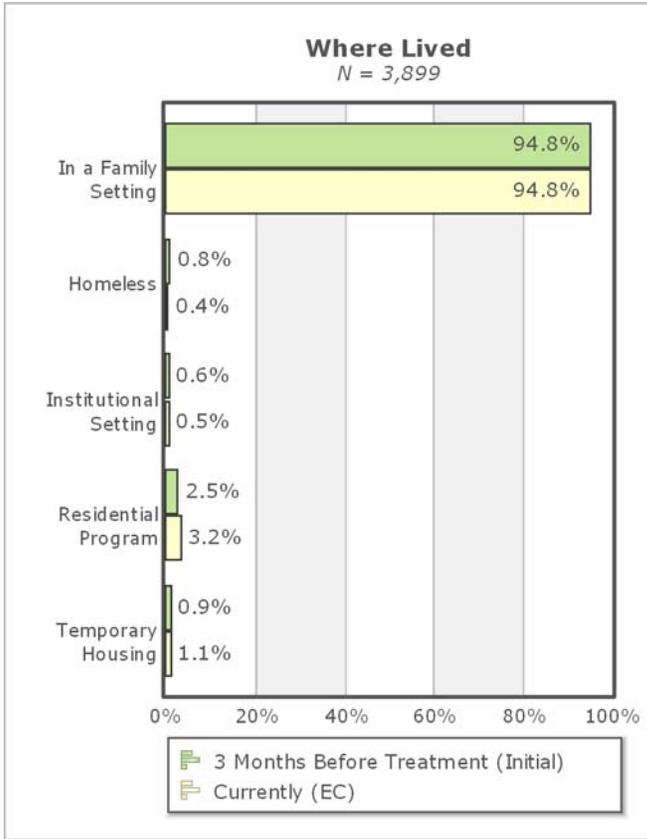


Students in K-12 Who Received Mostly A's, B's, and C's at Most Recent Grading Period		
Of Those in K-12	Initial Interview	EC Interview
N	3,338	3,410
Received Mostly A's, B's, and C's	61.2%	74.3%

K-12 School Suspension and Expulsion		
	3 Months Before Treatment (Initial)	Currently (EC)
N	3,338	3,410
Suspension	26.8%	14.9%
Expulsion	0.9%	0.5%



Housing

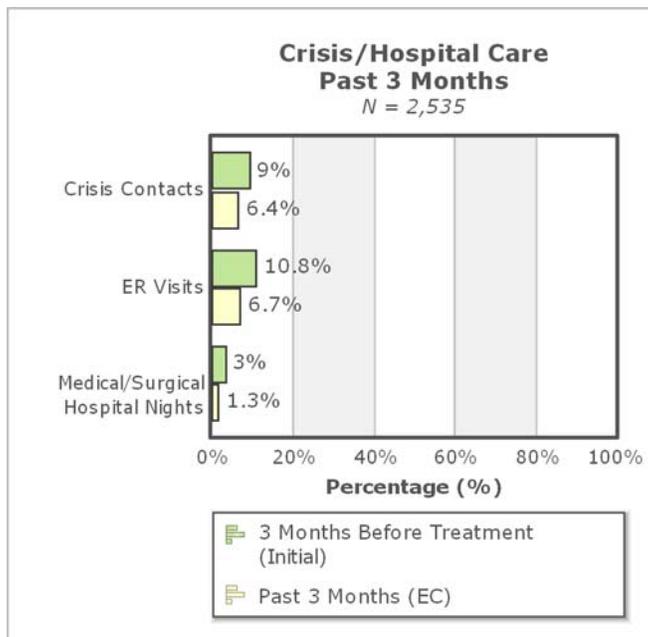
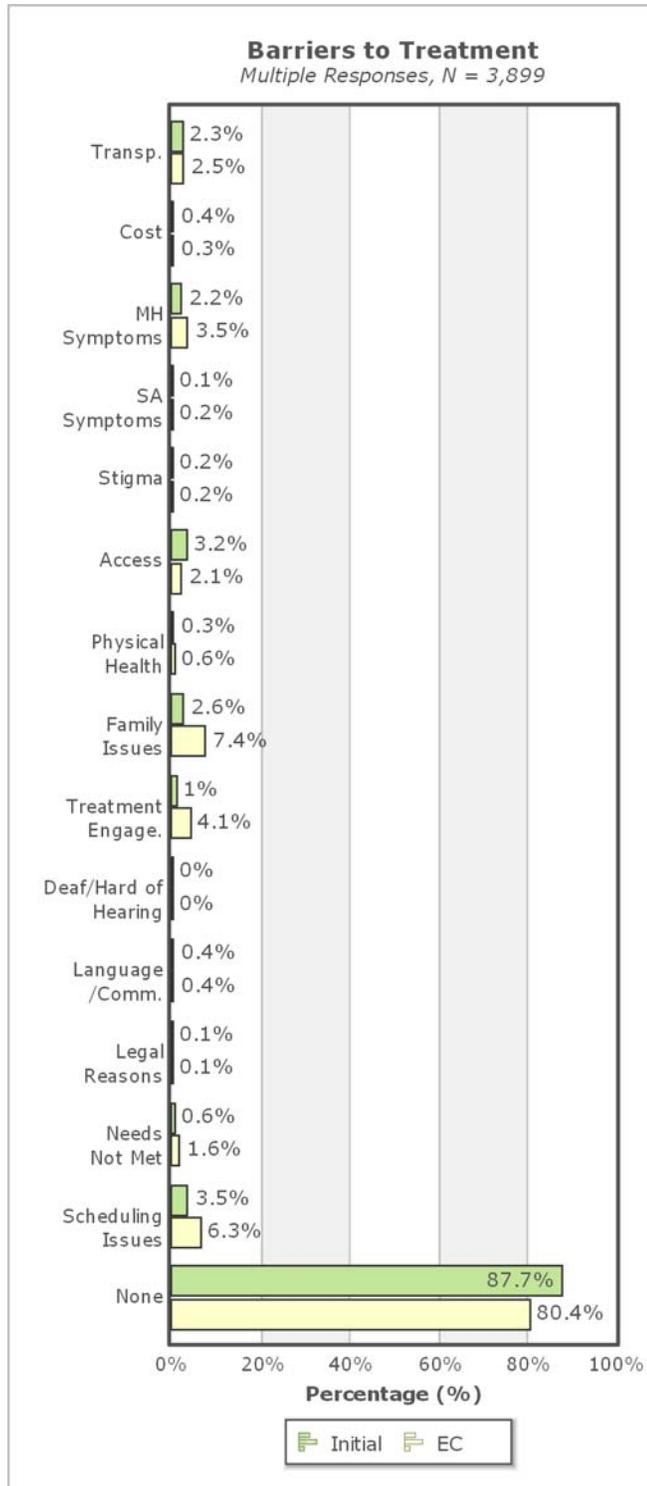
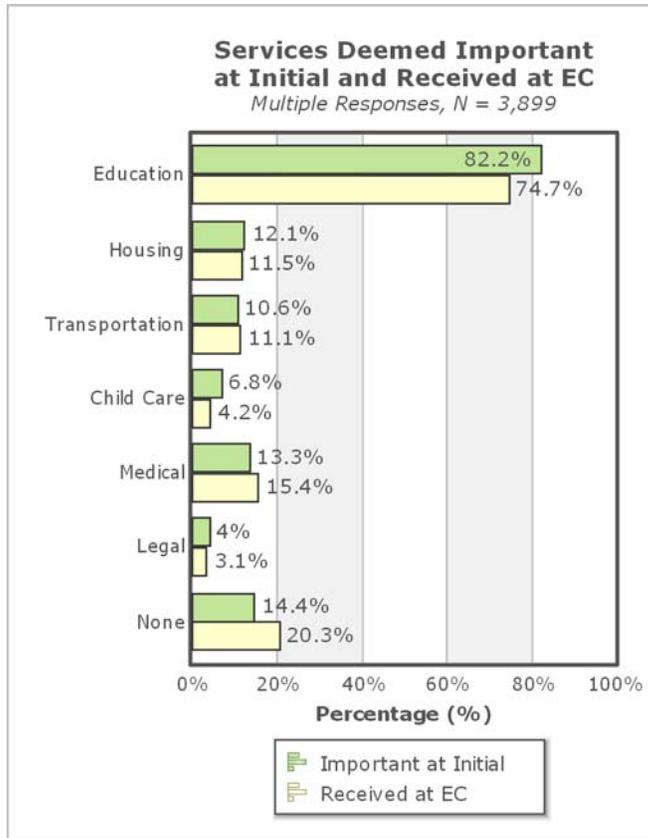


N = 3,899	
No Moves	80.8%
Moved Once	14.7%
Moved Two or More Times	4.5%

Where Lived Most of Time	3 Months Before Treatment (Initial)	Currently (EC)
Homeless Sheltered	28	15
Homeless Unsheltered	4	1
Therapeutic Foster Home	37	38
Level III Group Home	18	17
Level IV Group Home	8	11
State Residential Treatment Center	18	22
Other	15	38
Total Living in Special Circumstances	128	142
--Of the Total, Number in Home Community	45	46

Homeless Nights, Currently (EC)
 Among 2,535 consumer(s), 28 (1.1%) consumer(s) reported night(s) homeless.

Service Needs



Routine Health Care
 Among 2,535 consumer(s), 1,439 (56.8%) have seen their provider for a routine check-up since the last interview.

