

**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, 2015 – June 30, 2016**

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 seven 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, 2015 through June 30, 2016. 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

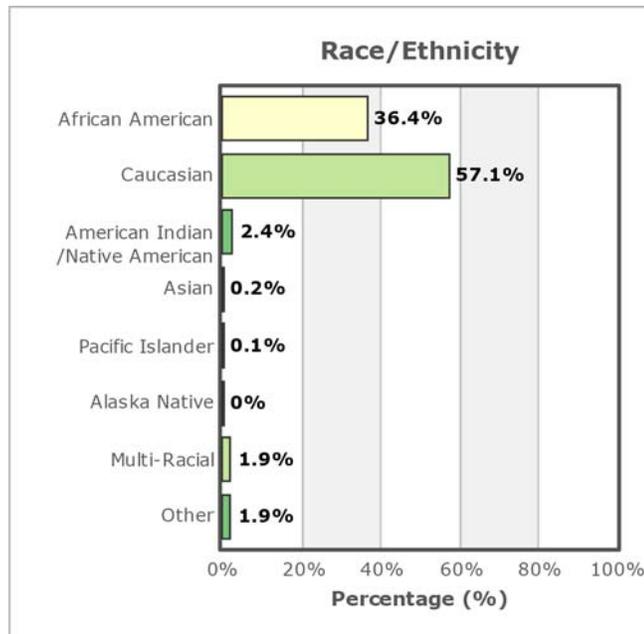
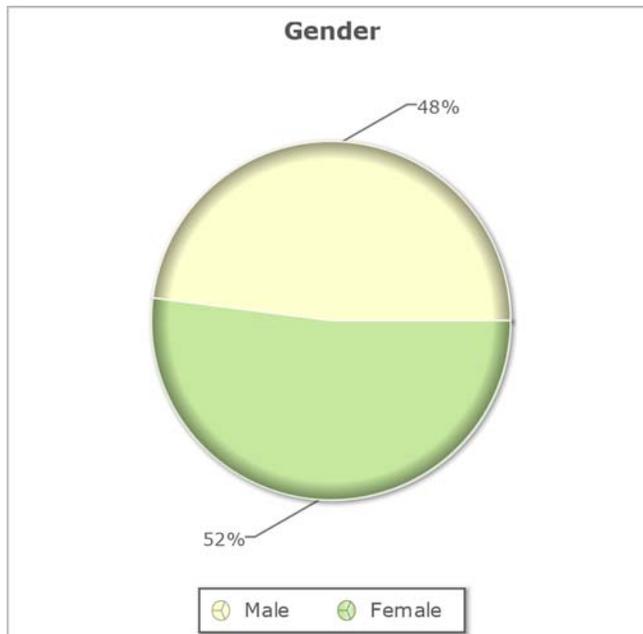
Alliance Behavioral Healthcare
Cardinal Innovations
CenterPoint
Eastpointe
Partners Behavioral Health Management
Sandhills
Smoky Mountain
Trillium Health Resources

Adult Mental Health Consumers

Episode Completion Interviews started *Wednesday, July 01, 2015* through *Thursday, June 30, 2016*

Number of Episode Completion Interviews: 13,004

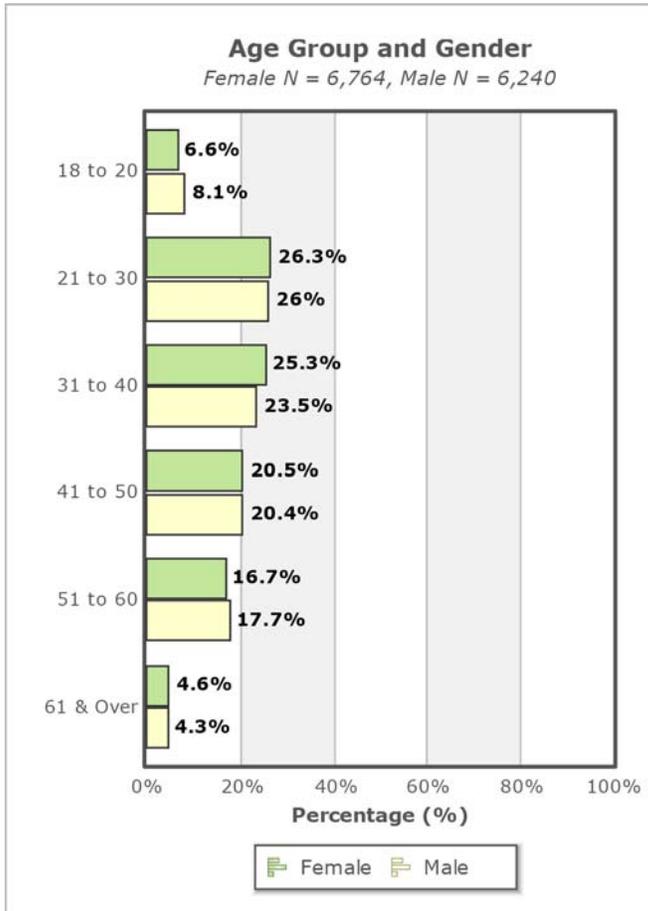
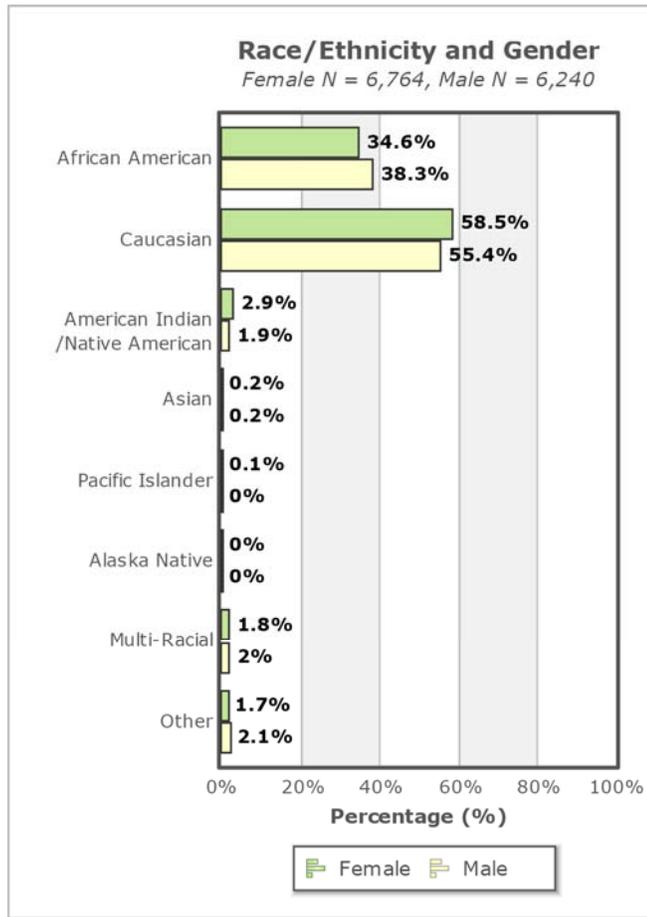
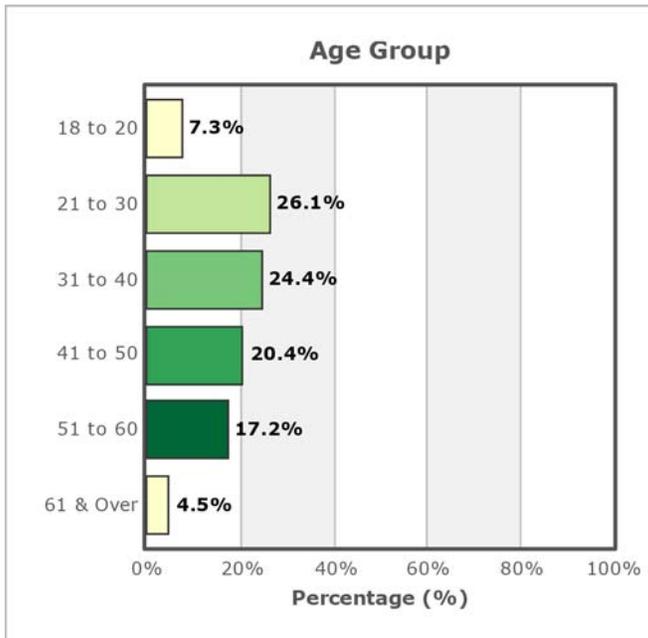
Demographics



361 (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 next page provide demographic information about adults with mental health conditions who received publicly-funded behavioral health services. From 7/1/2015-6/30/2016, there were 13,004 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.



Total number of episode completion interviews with adults with mental health conditions who received publicly-funded behavioral health services is 13,004.

Services

Community Based Services		
	Initial	EC
H0040 - Assertive Community Treatment Team (ACTT)	11.8%	13.8%
H2015, H2015 HT - Community Support Team (CST)	20.4%	20.8%
YP630 - Individual Placement and Support (IPS) Supported Employment	2.7% N = 11,312*	2.6%
H2023 U4 - Supported Employment	1.7% N = 11,312*	1.7%
H2026 U4 - Ongoing Supported Employment	0.0% N = 11,312*	0.1%
* - Interview(s) were completed before the question was added to NC-TOPPS.		

Facility Based Day Services		
	Initial	EC
H0035 - Mental Health - Partial Hospitalization	1.9%	1.8%
H2012 HA - Child and Adolescent Day Treatment	0.2%	0.2%

Charts on this page show services that adults with mental health conditions were receiving at the time of their initial interviews and at the end of treatment on their episode completion interviews.

Residential Services		
	Initial	EC
H0019 - Behavioral Health - Long Term Residential	0.2%	0.2%
H2020 - Residential Treatment - Level II - Program Type (Therapeutic Behavioral Services)	0.2%	0.2%
YA230 - Psychiatric Residential Treatment Facility	0.4%	0.4%
YP780 - Group Living - High	0.5%	0.5%

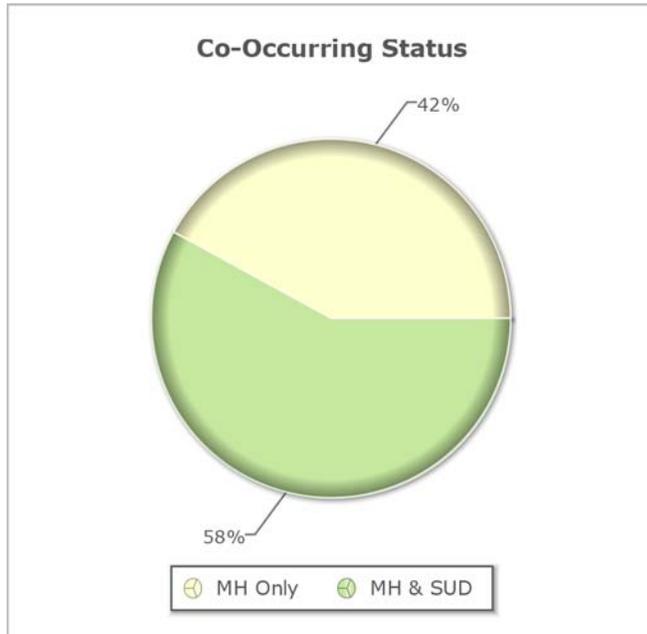
Therapeutic Foster Care Services		
	Initial	EC
S5145 - Residential Treatment - Level II - Family Type (Foster Care Therapeutic Child)	1.2%	1.4%

Other Services		
	Initial	EC
Other	12.5%	16.1%

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

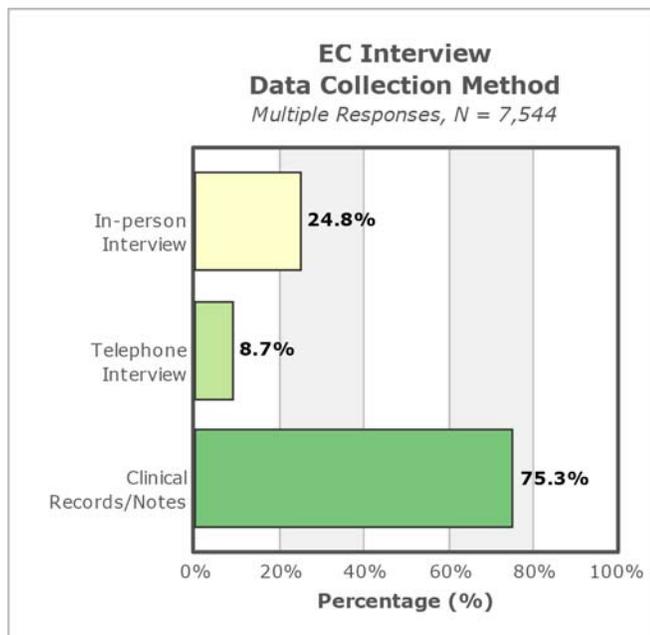
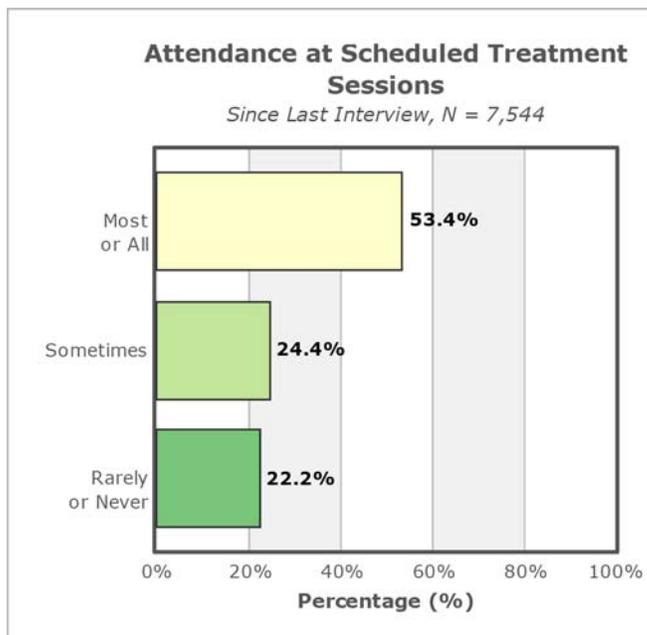


DSM-IV/DSM 5 Diagnoses

Diagnostic Category
N = 7,544

Major Depression	29.7%
Schizophrenia	27.1%
Bipolar Disorders	24.9%
Anxiety Disorder	19.8%
PTSD	20.0%
Personality Disorders	5.7%
Alcohol Abuse (DSM-IV)	0.0%
Alcohol Dependence (DSM-IV)	0.0%
Alcohol-Related Disorders (DSM 5)	23.5%
Drug Abuse (DSM-IV)	0.0%
Drug Dependence (DSM-IV)	0.0%
Drug-Related Disorders (DSM 5)	36.0%

* Only most commonly diagnosed conditions shown.

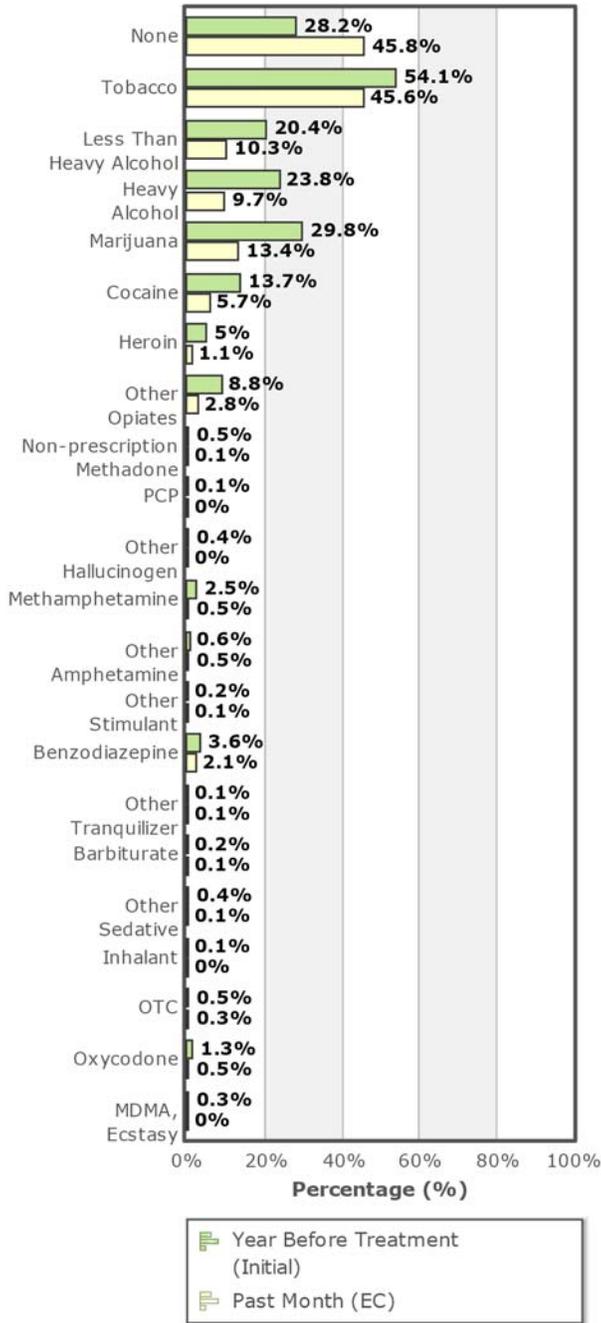


Information on this page through page 10 continues to be about adult mental health consumers with episode completion interviews conducted from 7/1/2015-6/30/2016. A person completing the item in the chart above about how data was collected (data collection method) can choose one or more of the three 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.

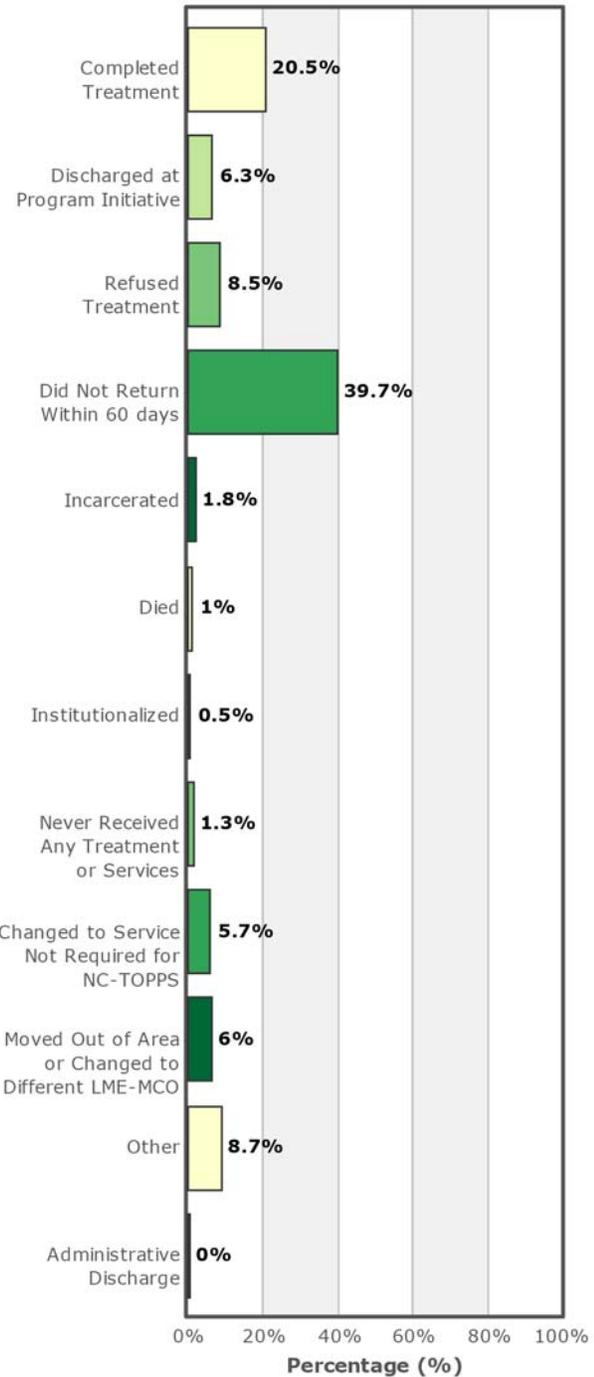
Consumers in Special Programs	Number N = 7,544
TASC program consumer	239

Substance Use

Bars Show % with Any Use
N = 7,544



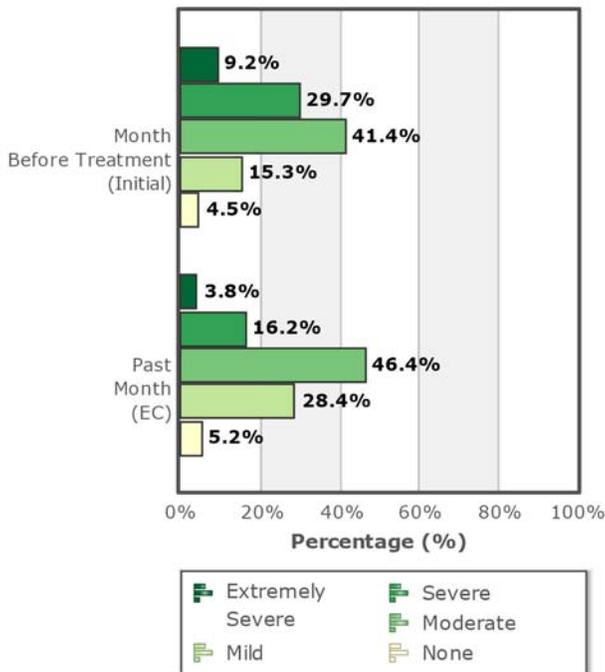
Episode Completion Reason



Behaviors

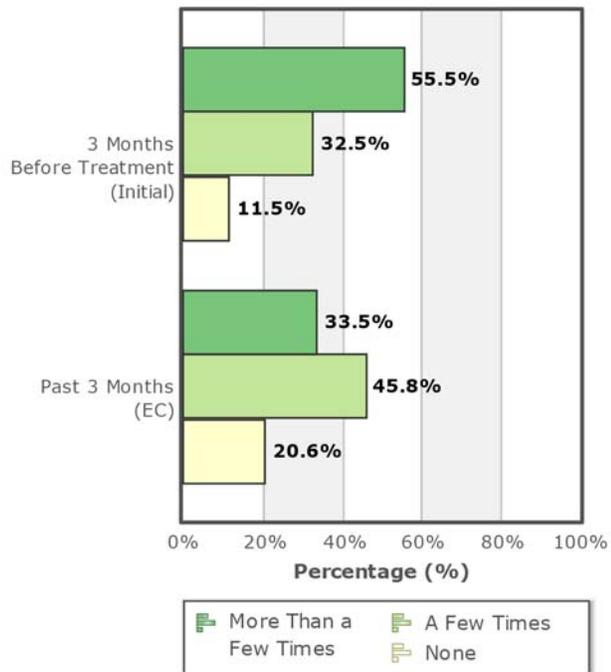
Severity of Mental Health Symptoms

N = 7,544



Problems Interfering with Daily Activities

N = 7,544



Consumer Ratings on Quality of Life % Rated 'Excellent' or 'Good' N = 3,051

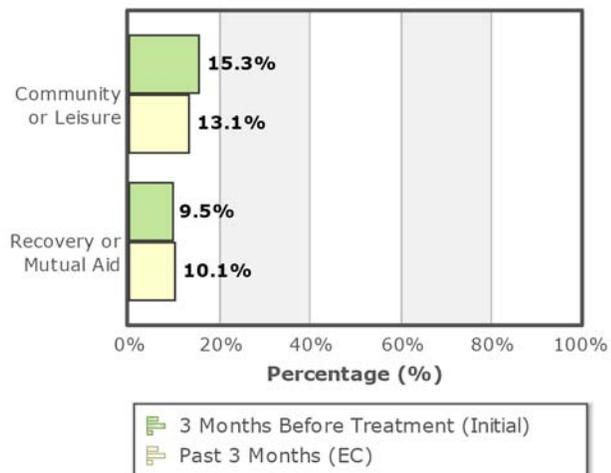
	Year Before Treatment (Initial)	Past 3 Months (EC)
Emotional Well-Being	23.0%	47.0%
Physical Health	40.4%	51.6%
Family Relationships	35.9%	49.8%
Living/Housing Situation	44.4% N = 2,614 *	59.8%

* - Interview(s) were completed after the question was added to NC-TOPPS.

Participation in Positive Activities

N = 7,544

More Than a Few Times



Family and/or Friends Somewhat or Very Supportive N = 3,051

	Expect Support (Initial)	Received Support (EC)
Family Support	85.1%	86.8%

Experienced Abuse N = 3,051

	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Physical Violence	11.0%	6.3%
Hit/Physically Hurt Another Person	12.8%	6.8%

Justice System Involvement
N = 7,544
 1,275 (16.9%) consumer(s) were under supervision at the time of their EC interview.

	Month Before Treatment (Initial)	Past Month (EC)
Arrests N = 7,544	3.8%	3.7%
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Nights in Jail or Detention N = 3,051	7.6%	4.4%

Psychotropic Medications at EC
 5,947 (78.8%) consumer(s) have had a prescription for psychotropic medications in the past month. Of those, 4,434 (74.6%) take their medication as prescribed all or most of the time.

Suicide Ideation and Hurting Self		
N = 3,051		
	Ever (Initial)	Since Last Interview (EC)
Suicidal Attempts	45.0%	3.1%
	3 Months Before Treatment (Initial)	Since Last Interview (EC)
Suicidal Thoughts	42.9%	22.8%
Tried to Hurt or Cause Self Pain	14.3%	6.0%

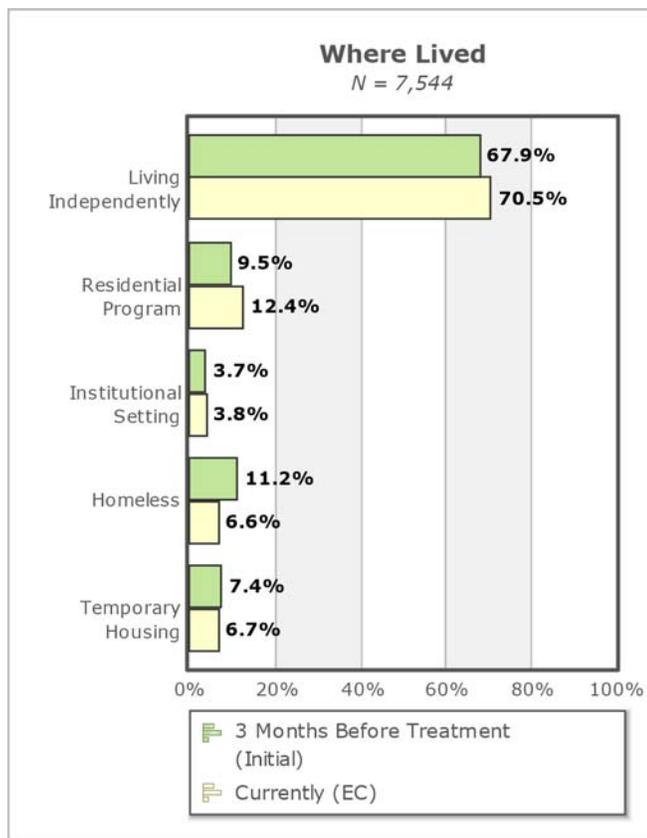
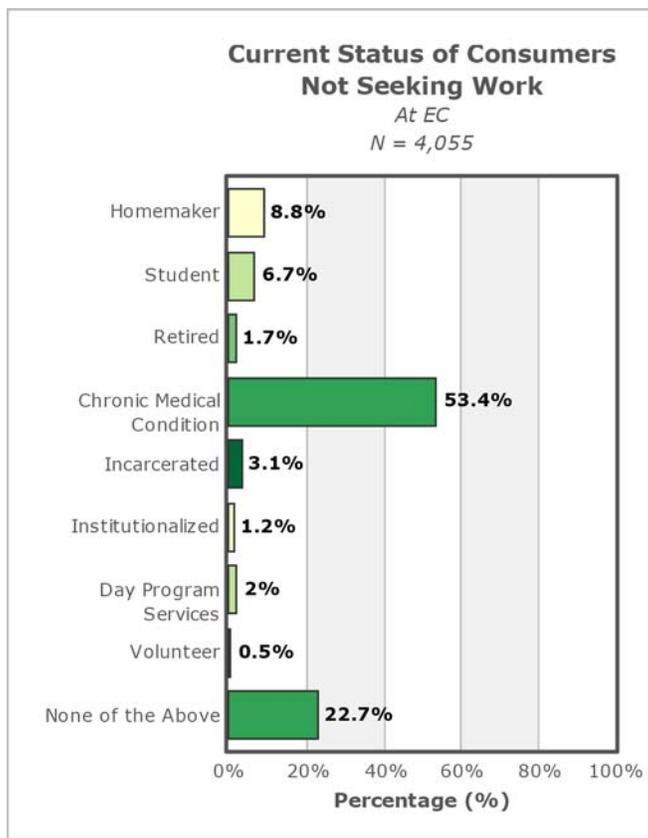
Employment/Housing

Employment N = 7,544		
	3 Months Before Treatment (Initial)	Currently (EC)
% In Labor Force	50.4%	46.2%
Of those in the labor force (N)...	3,804	3,489
Employed Full-time	9.1%	15.4%
Employed Part-time	15.2%	22.0%
Unemployed (seeking work)	75.7%	62.6%

Job Classification		
	Initial N = 830	EC N = 1,305
Professional, Technical, or Managerial	8.7%	7.7%
Clerical or Sales	11.7%	10.8%
Service Occupation	41.4%	44.9%
Agricultural or Related Occupation	2.7%	1.9%
Processing Occupation	2.3%	3.6%
Machine Trades	1.4%	1.5%
Bench Work	1.0%	1.8%
Structural Work	8.9%	8.8%
Miscellaneous Occupation	21.9%	19.0%

Employee Benefits		
	Initial N = 830	EC N = 1,305
Insurance	7.5%	9.0%
Paid Time Off	6.4%	7.6%
Meal/Retail Discounts	7.7%	7.1%
Other	3.3%	5.1%
None	80.6%	77.7%

Rate of Pay		
	Initial N = 830	EC N = 1,305
Above Minimum Wage	52.4%	54.0%
Minimum Wage	40.2%	39.9%
Below Minimum Wage	7.3%	6.1%



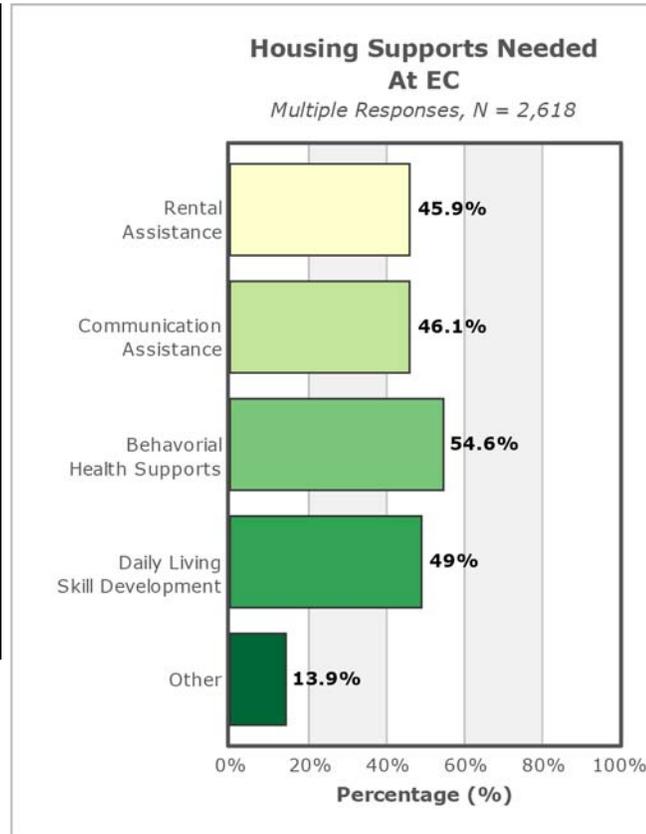
Times Moved Residences Past 3 Months (EC) N = 7,544	
No Moves	70.2%
Moved Once	19.7%
Moved Two or More Times	10.1%

	3 Months Before Treatment (Initial)	Currently (EC)
Homeless Consumers		
In Shelters	533	337
Not In Shelters	310	159
Total Homeless (N)	843	496

Service Needs

Services Deemed Important at Initial and Received at EC Multiple Responses, N = 7,544		
	Initial	EC
Education	37.4%	16.7%
Job	47.3%	26.2%
Housing	50.3%	34.7%
Transportation	44.4%	31.3%
Child Care	6.6%	2.5%
Medical	45.4%	35.2%
Dental	26.9% N = 6,332 *	7.6%
Screening/Treatment Referral for HIV/TB/HEP	N/A	3.3%
Legal	18.8%	14.6%
Volunteer Opportunities	11.9% N = 6,332 *	5.3%
None	12.1%	27.1%

* - Interview(s) were completed before the question was added to NC-TOPPS.



Barriers to Treatment Multiple Responses, N = 7,544		
	Initial	EC
No Difficulties	66.2%	56.1%
Active MH Symptoms	20.2%	22.4%
Active SA Symptoms	8.1%	10.0%
Physical Health	4.0%	5.3%
Family Issues	3.0%	4.4%
Needs Not Met	1.3%	1.5%
Engagement	5.6%	12.4%
Cost	4.5%	2.2%
Stigma /Discrimination	1.4%	0.6%
Treatment /Auth. Access	2.1%	1.3%
Deaf/Hard of Hearing	0.2%	0.2%
Language/Comm.	0.2%	0.1%
Legal Reasons	1.9%	2.6%
Transportation	10.9%	8.0%
Scheduling Issues	4.5%	7.4%
Lack of Stable Housing	5.8% N = 6,332 *	4.4%
Personal Safety	1.0% N = 6,332 *	0.6%

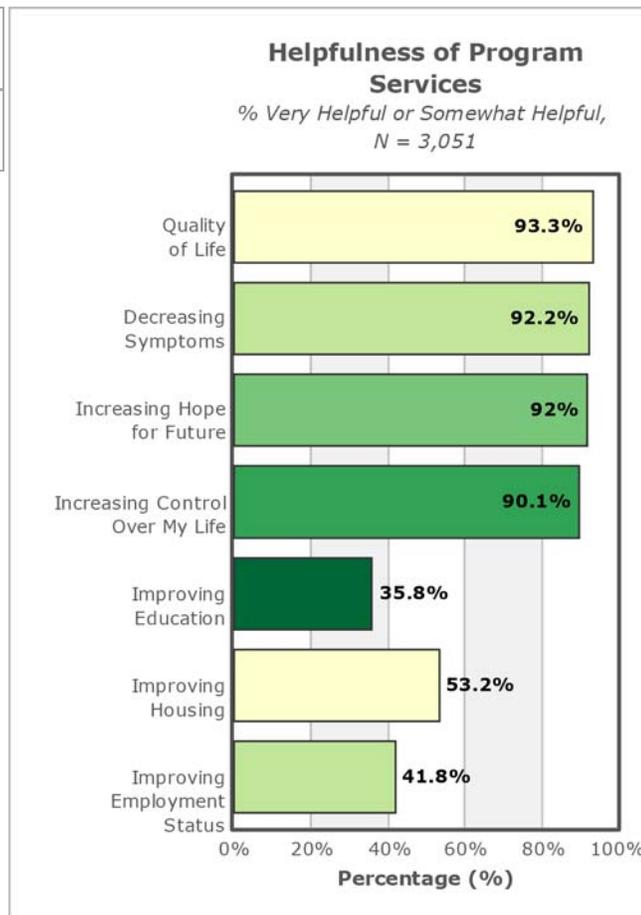
* - Interview(s) were completed before the question was added to NC-TOPPS.

Crisis/Hospital Care Past 3 Months N = 3,051		
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Crisis Contacts	31.8%	16.7%
ER Visits	38.8%	23.1%
Medical/Surgical Hospital Nights	14.0%	7.1%
Psychiatric Inpatient Hospital Nights	26.1% N = 2,614 *	10.7%

* - Interview(s) were completed after the question was added to NC-TOPPS.

Routine Health Care
 Among 3,051 consumer(s), 1,906 (62.5%) have seen their provider for a routine check-up since the last interview.

Routine Dental Care
 Among 3,051 consumer(s), 688 (22.5%) have seen their dentist for a routine check-up since the last interview.



Pregnancy <i>Female N = 1,733</i>	Number
Gave Birth in Past Year	56
Currently Pregnant	31
Uncertain about Pregnancy Status	24
In First Trimester*	7
In Second Trimester*	13
In Third Trimester*	11
Referred to Prenatal Care*	31
Receiving Prenatal Care*	30

* of those who are pregnant.

NC-TOPPS Simple Query Report

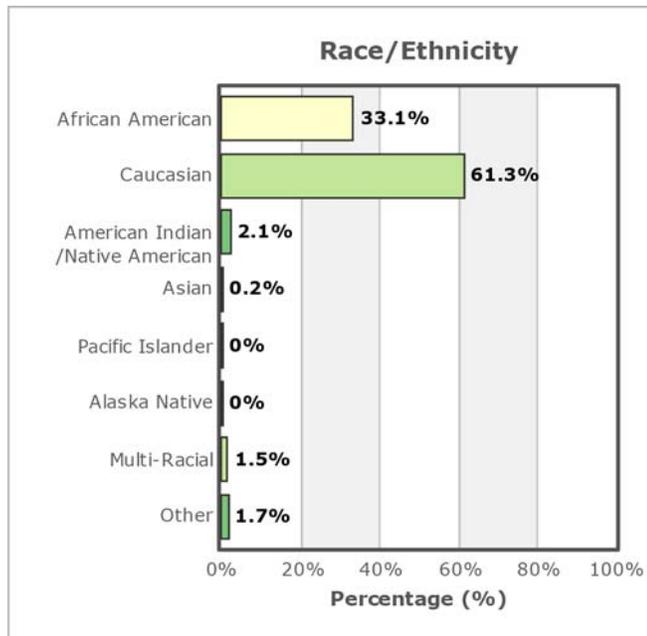
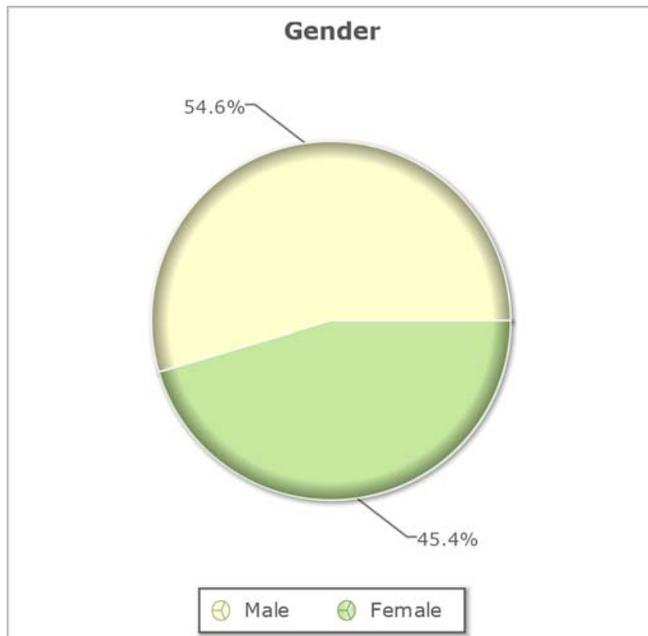
Alliance Behavioral Healthcare
Cardinal Innovations
CenterPoint
Eastpointe
Partners Behavioral Health Management
Sandhills
Smoky Mountain
Trillium Health Resources

Adult Substance Use Disorder Consumers

Episode Completion Interviews started *Wednesday, July 01, 2015* through *Thursday, June 30, 2016*

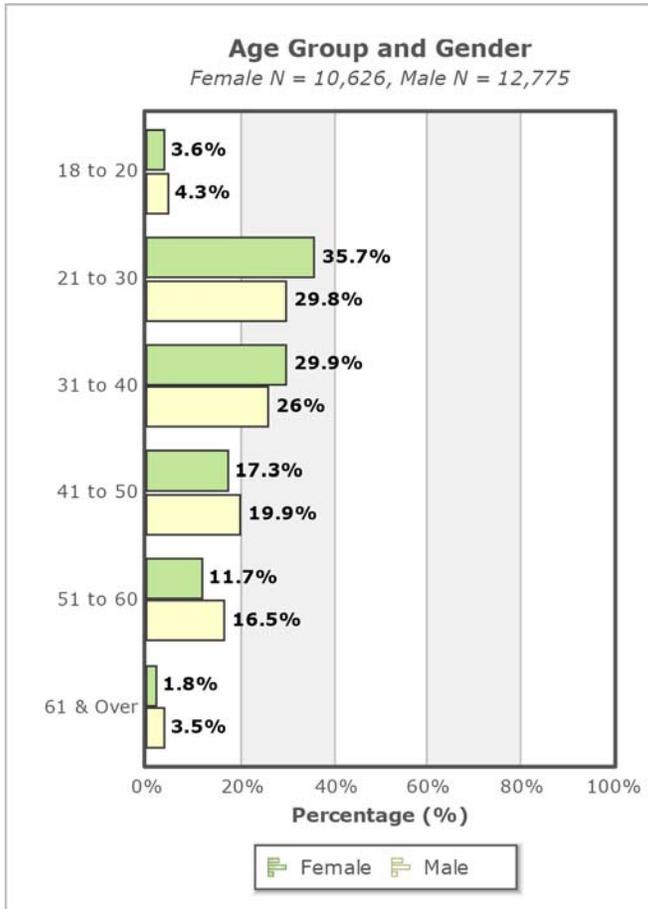
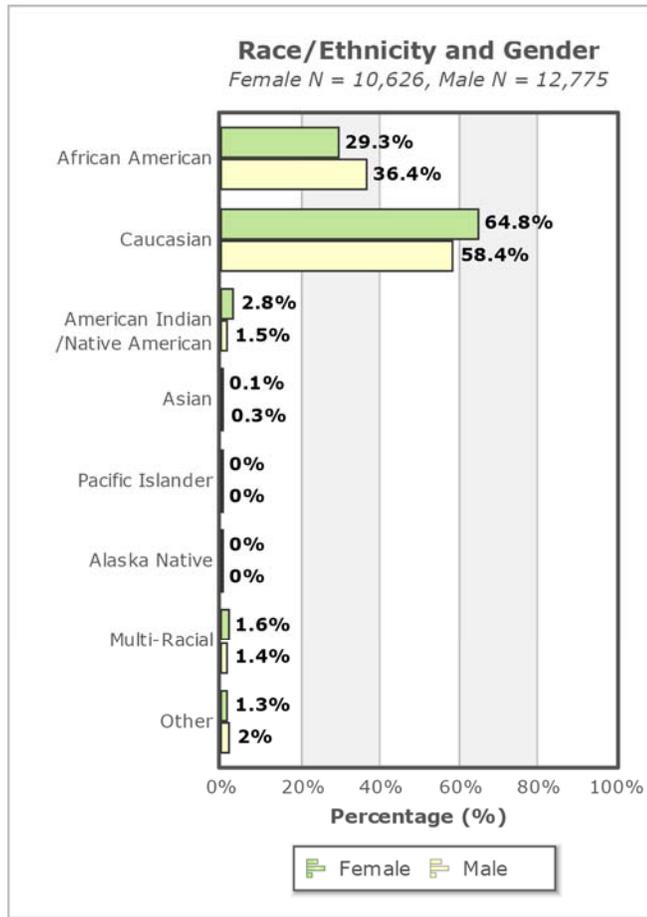
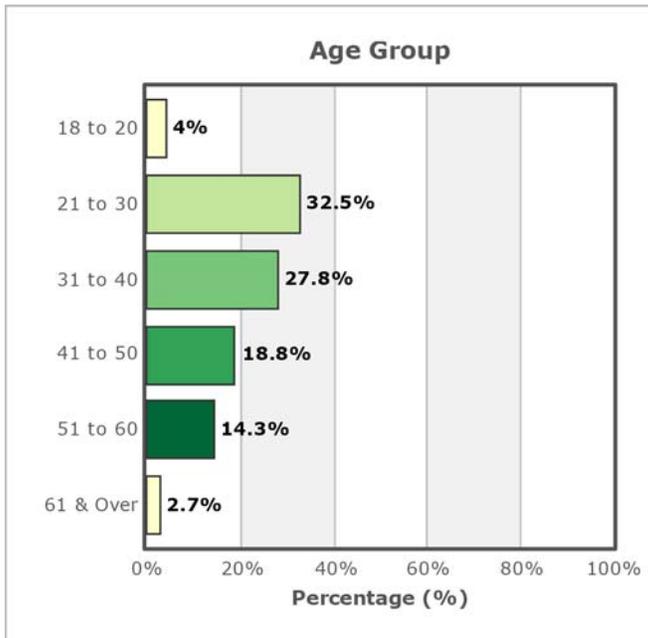
Number of Episode Completion Interviews: 23,401

Demographics



593 (2.5%) 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 7/1/2015-6/30/2016, there were 23,401 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.



Total number of episode completion interviews with adults with a substance use disorder is 23,401.

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

Periodic Services

- * Psychotherapy
- * Family Therapy without Patient
- * Family Therapy with Patient
- * Group Therapy (multiple family group)
- * Group Therapy (non-multiple family group)
- * Behavioral Health Counseling - Individual Therapy
- * Behavioral Health Counseling - Group Therapy
- * Behavioral Health Counseling - Family Therapy with Consumer
- * Behavioral Health Counseling - Family Therapy without Consumer
- * Behavioral Health Counseling (non-licensed provider)
- * Behavioral Health Counseling - Group Therapy (non-licensed provider)
- * Behavioral Health Counseling - Family Therapy with Consumer (non-licensed provider)
- * Behavioral Health Counseling - Family Therapy without Consumer (non-licensed provider)
- * Alcohol and/or Drug Group Counseling
- * Alcohol and/or Drug Group Counseling (non-licensed provider)

Community Based Services

- * Substance Abuse Intensive Outpatient Program (SAIOP)
- * Assertive Community Treatment Team (ACTT)
- * Community Support Team (CST)
- * Intensive In-Home Services (IIH)
- * Multisystemic Therapy Services (MST)
- * Substance Abuse Comprehensive Outpatient Treatment (SACOT)
- * Individual Placement and Support (IPS) Supported Employment
- * Supported Employment
- * Ongoing Supported Employment

Facility Based Day Services

- * Mental Health - Partial Hospitalization

Opioid Services

- * Opioid Treatment Programs

Residential Services

- * SA Non-Medical Community Residential Treatment - Adult
- * SA Medically Monitored Community Residential Treatment
- * Behavioral Health – Level III - Long Term Residential
- * Residential Treatment - Program Type (Therapeutic Behavioral Services)
- * Group Living - High

Services

Periodic Services		
	Initial	EC
90832-90838 - Psychotherapy	16.5%	19.5%
90846 - Family Therapy without Patient	0.3%	0.2%
90847 - Family Therapy with Patient	1.2%	1.1%
90849 - Group Therapy (multiple family group)	1.1%	1.1%
90853 - Group Therapy (non-multiple family group)	11.4%	15.2%
H0004 - Behavioral Health Counseling - Individual Therapy	9.6%	10.2%
H0004 HQ - Behavioral Health Counseling - Group Therapy	5.8%	5.9%
H0004 HR - Behavioral Health Counseling - Family Therapy with Consumer	0.9%	0.8%
H0004 HS - Behavioral Health Counseling - Family Therapy without Consumer	0.3%	0.2%
YP831 - Behavioral Health Counseling (non-licensed provider)	1.9%	2.0%
YP832 - Behavioral Health Counseling - Group Therapy (non-licensed provider)	1.3%	1.3%
YP833 - Behavioral Health Counseling - Family Therapy with Consumer (non-licensed provider)	0.3%	0.2%
YP834 - Behavioral Health Counseling - Family Therapy without Consumer (non-licensed provider)	0.1%	0.2%
H0005 - Alcohol and/or Drug Group Counseling	16.3%	17.1%
YP835 - Alcohol and/or Drug Group Counseling (non-licensed provider)	4.9%	5.3%

Facility Based Day Services		
	Initial	EC
H0035 - Mental Health - Partial Hospitalization	0.0%	0.1%
H2012 HA - Child and Adolescent Day Treatment	0.0%	0.0%

Opioid Services		
	Initial	EC
H0020 - Opioid Treatment	9.6%	11.4%

Other Services		
	Initial	EC
Other	7.5%	9.1%

Community Based Services		
	Initial	EC
H0015 - Substance Abuse Intensive Outpatient Program (SAIOP)	32.2%	32.6%
H0040 - Assertive Community Treatment Team (ACTT)	1.1%	1.4%
H2015, H2015 HT - Community Support Team (CST)	2.7%	2.9%
H2035 - Substance Abuse Comprehensive Outpatient Treatment (SACOT)	10.4%	10.5%
YP630 - Individual Placement and Support (IPS) Supported Employment	0.3% N = 21,812*	0.4%
H2023 U4 - Supported Employment	0.1% N = 21,812*	0.2%
H2026 U4 - Ongoing Supported Employment	0.0% N = 21,812*	0.0%

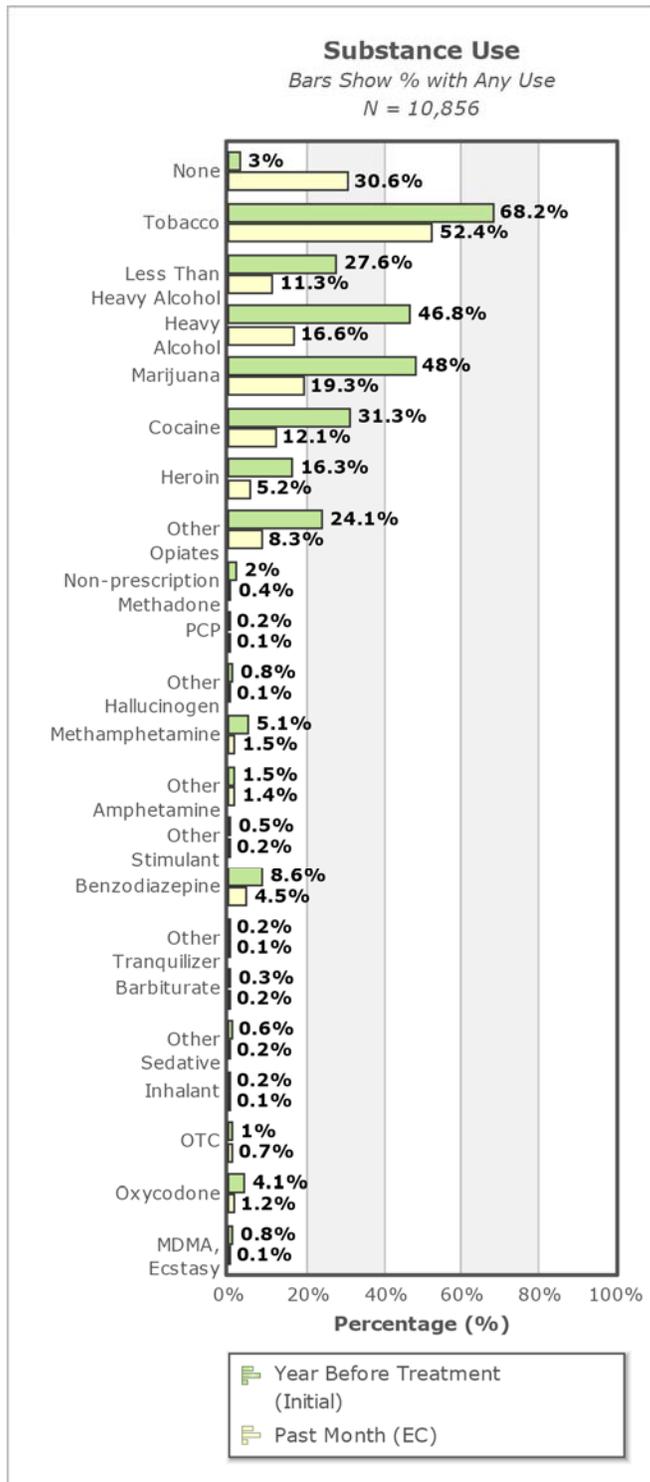
* - Interview(s) were completed before the question was added to NC-TOPPS.

Charts on this page show services that adults with substance use disorders were receiving at the time of their initial interviews and at the end of treatment on their episode completion interviews.

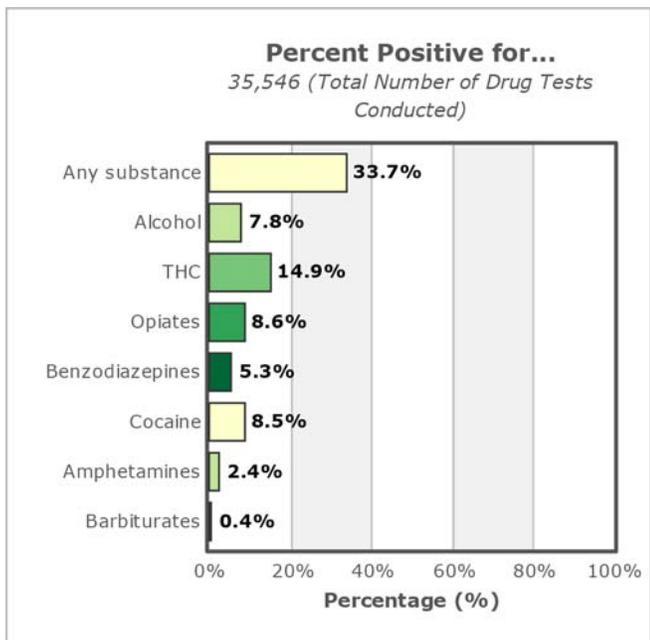
Residential Services		
	Initial	EC
H0012 HB - SA Non-Medical Community Residential Treatment - Adult	1.3%	1.5%
H0013 - SA Medically Monitored Community Residential Treatment	0.2%	0.3%
H0019 - Behavioral Health - Long Term Residential	0.0%	0.0%
H2020 - Residential Treatment - Level II - Program Type (Therapeutic Behavioral Services)	0.0%	0.1%
YA230 - Psychiatric Residential Treatment Facility	0.0%	0.0%
YP780 - Group Living - High	7.2%	7.3%

Therapeutic Foster Care Services		
	Initial	EC
S5145 - Residential Treatment - Level II - Family Type (Foster Care Therapeutic Child)	0.0%	0.1%

Substance Use



Drug Test Results N = 10,856		Past 3 Months (EC)
Number of Consumer(s) Tested	6601	
Percent of Consumer(s) Tested	60.8%	
Average # of Tests for Each Consumer Tested	5.4	

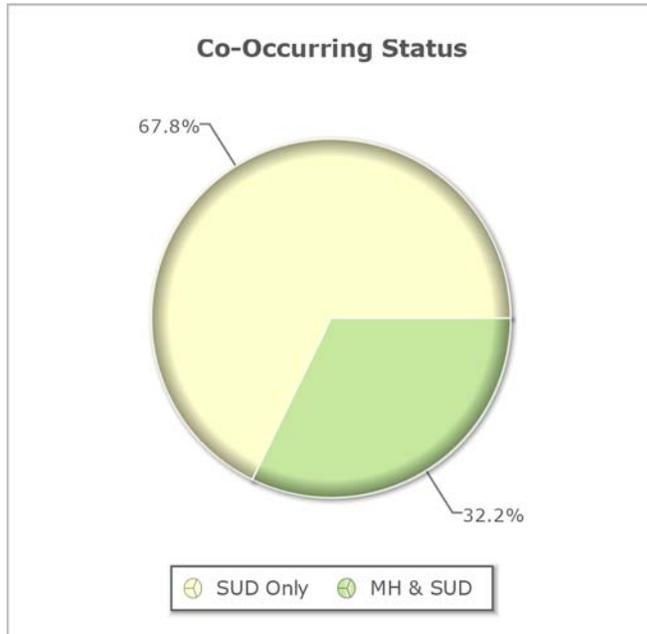


Information on this page through page 23 continues to be about adults with substance use disorders with episode completion interviews conducted from 7/1/2015-6/30/2016.

Needles Used To Inject Drugs, Non-Medically N = 4,440	
Needle Use Past 3 Months	7.8%

Consumers in Special Programs N = 10,856	
Enrolled in Maternal/Pregnant Program	315
CASAWORKS consumer	151
Work First Consumer	216
Methadone Consumer	711

Treatment Demographics



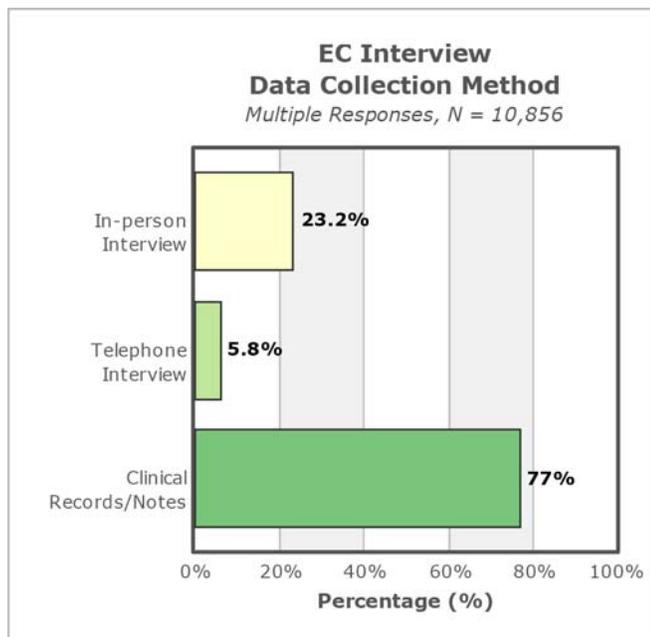
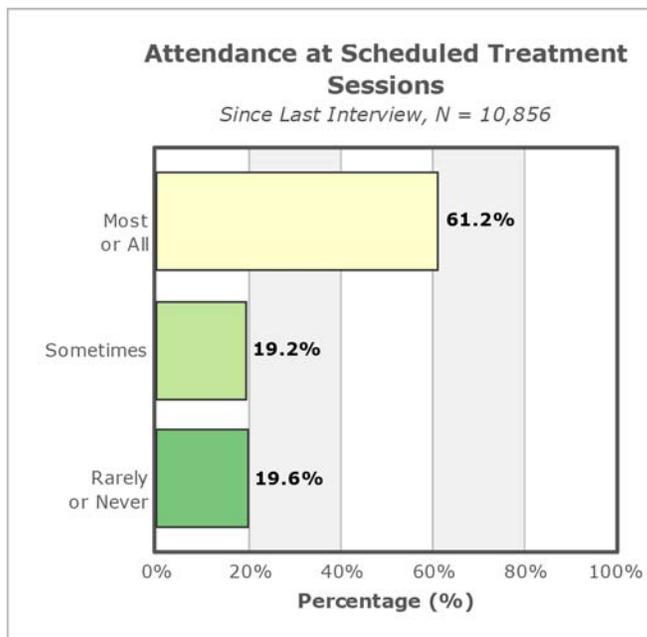
DSM-IV/DSM 5 Diagnoses

Diagnostic Category

N = 10,856

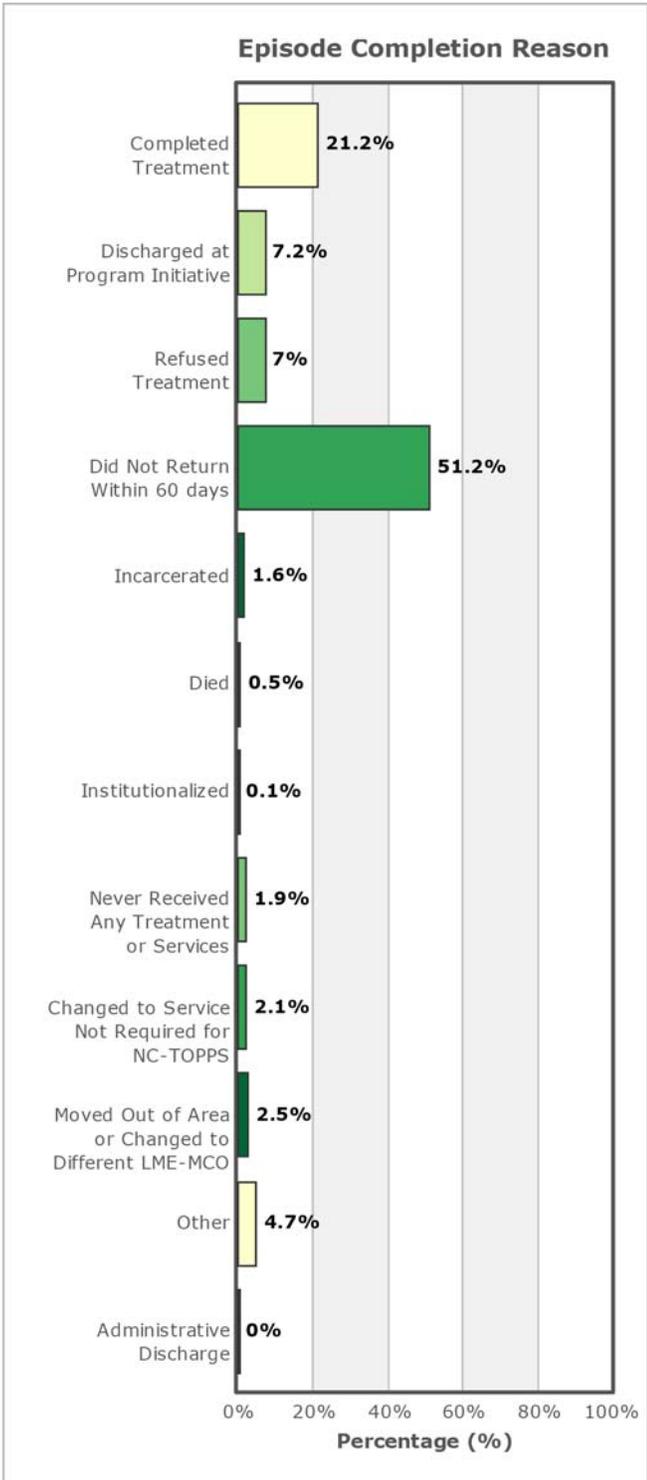
Drug Dependence (DSM-IV)	0.0%
Alcohol Dependence (DSM-IV)	0.0%
Drug Abuse (DSM-IV)	0.0%
Alcohol Abuse (DSM-IV)	0.0%
Drug-Related Disorders (DSM 5)	76.6%
Alcohol-Related Disorders (DSM 5)	49.9%
Anxiety Disorder	11.1%
Major Depression	16.0%
Bipolar Disorders	10.3%
Schizophrenia	5.9%
Personality Disorders	2.1%
PTSD	9.3%

* Only most commonly diagnosed conditions shown.



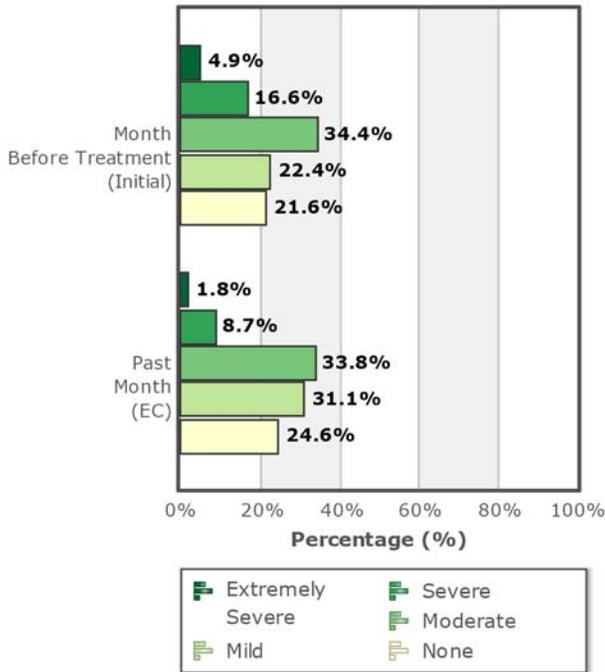
A person completing the item in the chart above about how data was collected (data collection method) can choose one or more of the three responses shown. The percentages within the chart are the percents of interviews in each response category for the total number of people "N", which sometimes results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

Consumers in Special Programs	Number N = 10,856
TASC program consumer	1,111

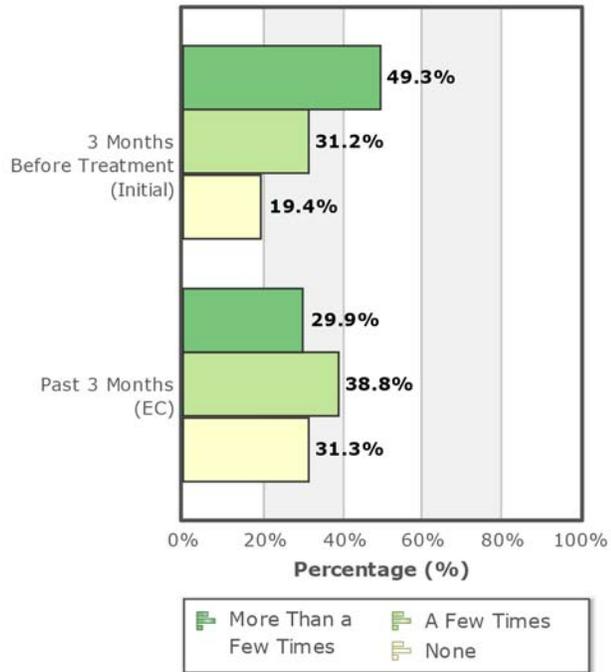


Behaviors

Severity of Mental Health Symptoms
N = 10,856



Problems Interfering with Daily Activities
N = 10,856

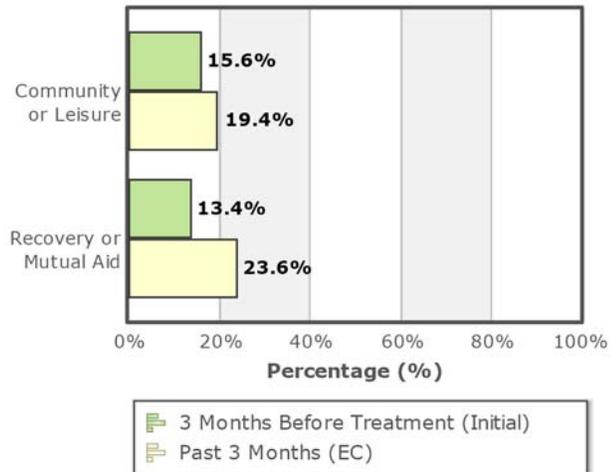


Consumer Ratings on Quality of Life
% Rated 'Excellent' or 'Good'
N = 4,440

	Year Before Treatment (Initial)	Past 3 Months (EC)
Emotional Well-Being	29.7%	55.1%
Physical Health	43.9%	60.3%
Family Relationships	37.6%	56.0%
Living/Housing Situation	43.7%	60.2%

* - Interview(s) were completed after the question was added to NC-TOPPS.

Participation in Positive Activities
N = 10,856
More Than a Few Times



Family and/or Friends Somewhat or Very Supportive
N = 4,440

	Expect Support (Initial)	Received Support (EC)
Family Support	92.3%	92.6%

Experienced Abuse
N = 4,440

	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Physical Violence	12.9%	6.0%
Hit/Physically Hurt Someone	10.7%	4.7%

Justice System Involvement
N = 10,856
 3,231 (29.8%) consumer(s) were under supervision at the time of their EC interview.

	Month Before Treatment (Initial)	Past Month (EC)
Arrests N = 10,856	5.9%	3.9%
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Nights in Jail or Detention N = 4,440	15.4%	7.0%

Psychotropic Medications at EC
 4,614 (42.5%) consumer(s) have had a prescription for psychotropic medications in the past month. Of those, 3,567 (77.3%) take their medication as prescribed all or most of the time.

Suicide Ideation and Hurting Self		
N = 4,440		
	Ever (Initial)	Since Last Interview (EC)
Suicidal Attempts	26.9%	1.5%
	3 Months Before Treatment (Initial)	Since Last Interview (EC)
Suicidal Thoughts	23.8%	6.3%
Tried to Hurt or Cause Self Pain	6.4%	2.0%

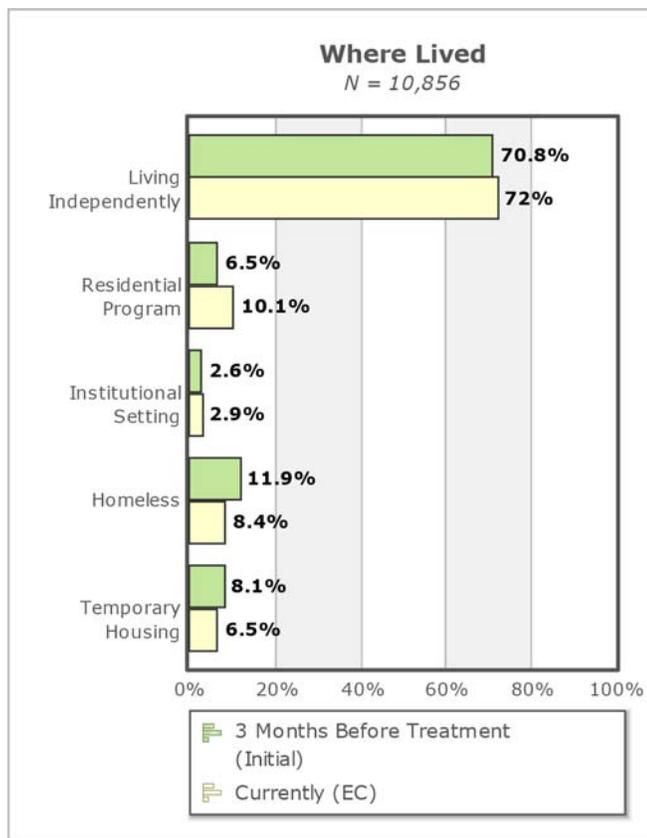
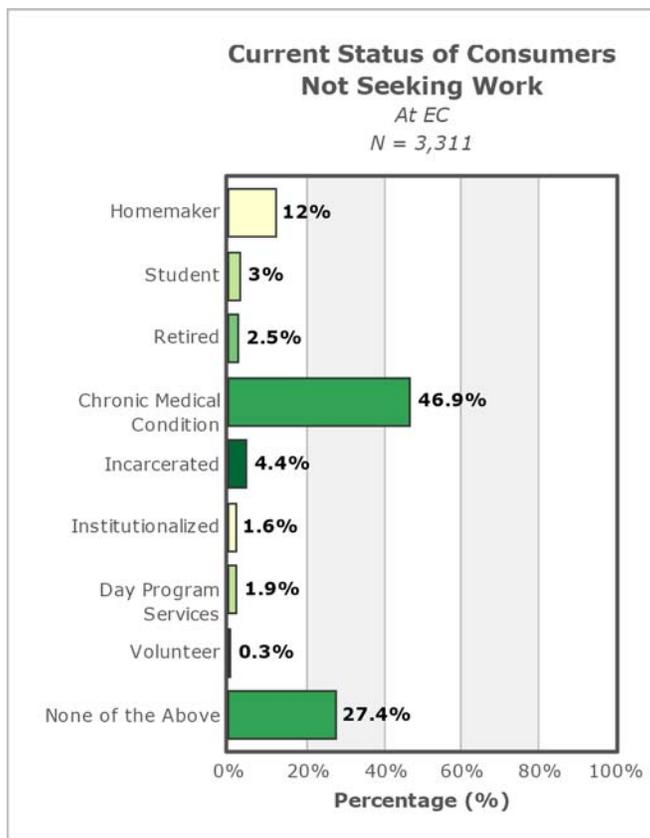
Employment/Housing

Employment N = 10,856		
	3 Months Before Treatment (Initial)	Currently (EC)
% In Labor Force	71.2%	69.5%
Of those in the labor force (N)...	7,731	7,545
Employed Full-time	16.5%	21.8%
Employed Part-time	15.7%	17.8%
Unemployed (seeking work)	67.8%	60.3%

Job Classification		
	Initial N = 2,359	EC N = 2,994
Professional, Technical, or Managerial	9.5%	8.0%
Clerical or Sales	6.7%	7.5%
Service Occupation	33.7%	39.8%
Agricultural or Related Occupation	3.6%	3.1%
Processing Occupation	2.3%	3.5%
Machine Trades	2.8%	2.0%
Bench Work	2.4%	3.2%
Structural Work	14.1%	14.3%
Miscellaneous Occupation	24.8%	18.5%

Employee Benefits		
	Initial N = 2,359	EC N = 2,994
Insurance	6.8%	9.5%
Paid Time Off	7.0%	8.2%
Meal/Retail Discounts	6.9%	7.1%
Other	4.2%	5.5%
None	81.1%	77.2%

Rate of Pay		
	Initial N = 2,359	EC N = 2,994
Above Minimum Wage	64.5%	67.3%
Minimum Wage	28.7%	28.1%
Below Minimum Wage	6.8%	4.6%



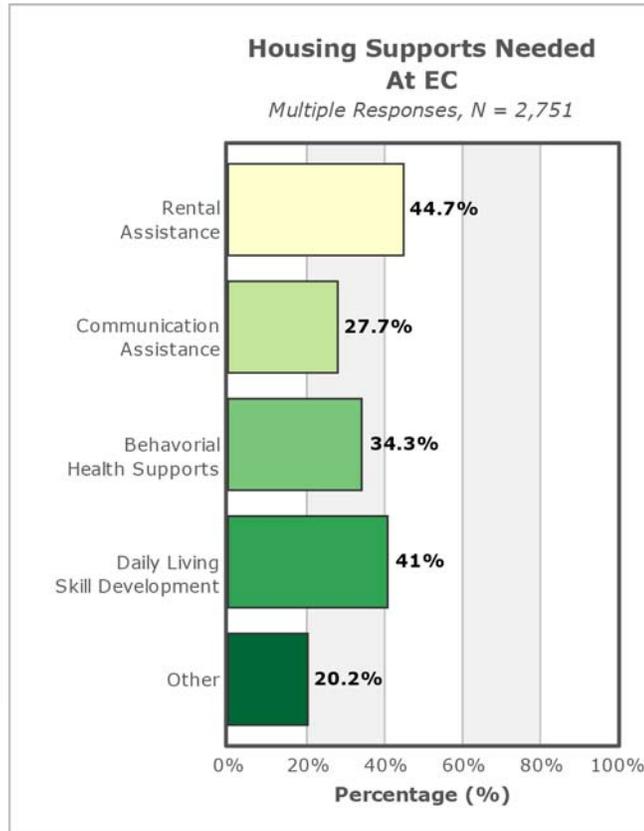
Times Moved Residences Past 3 Months (EC) N = 10,856	
No Moves	69.6%
Moved Once	19.3%
Moved Two or More Times	11.1%

Homeless Consumers		
	3 Months Before Treatment (Initial)	Currently (EC)
In Shelters	798	637
Not In Shelters	496	279
Total Homeless (N)	1294	916

Service Needs

Services Deemed Important at Initial and Received at EC Multiple Responses, N = 10,856		
	Initial	EC
Education	34.7%	16.1%
Job	47.4%	22.1%
Housing	40.4%	25.3%
Transportation	37.2%	23.9%
Child Care	9.5%	4.5%
Medical	36.9%	25.6%
Dental	28.2% N = 10,141 *	7.4%
Screening/Treatment Referral for HIV/TB/HEP	N/A	10.4%
Legal	26.2%	20.5%
Volunteer Opportunities	11.1% N = 10,141 *	5.2%
None	18.5%	35.2%

* - Interview(s) were completed before the question was added to NC-TOPPS.



Barriers to Treatment Multiple Responses, N = 10,856		
	Initial	EC
No Difficulties	73.4%	64.9%
Active MH Symptoms	7.7%	8.6%
Active SA Symptoms	13.0%	17.1%
Physical Health	2.3%	2.9%
Family Issues	1.9%	2.4%
Needs Not Met	1.2%	0.9%
Engagement	3.1%	8.2%
Cost	4.3%	1.8%
Stigma /Discrimination	0.7%	0.2%
Treatment /Auth. Access	1.9%	0.8%
Deaf/Hard of Hearing	0.1%	0.1%
Language/Comm.	0.1%	0.0%
Legal Reasons	1.9%	2.9%
Transportation	7.2%	6.9%
Scheduling Issues	3.3%	5.7%
Lack of Stable Housing	3.4% N = 10,141 *	2.6%
Personal Safety	0.6% N = 10,141 *	0.3%

* - Interview(s) were completed before the question was added to NC-TOPPS.

Crisis/Hospital Care Past 3 Months N = 4,440		
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Crisis Contacts	22.3%	13.0%
ER Visits	36.9%	21.8%
Medical/Surgical Hospital Nights	15.8%	8.4%
Psychiatric Inpatient Hospital Nights	13.8% N = 4,236 *	6.5%

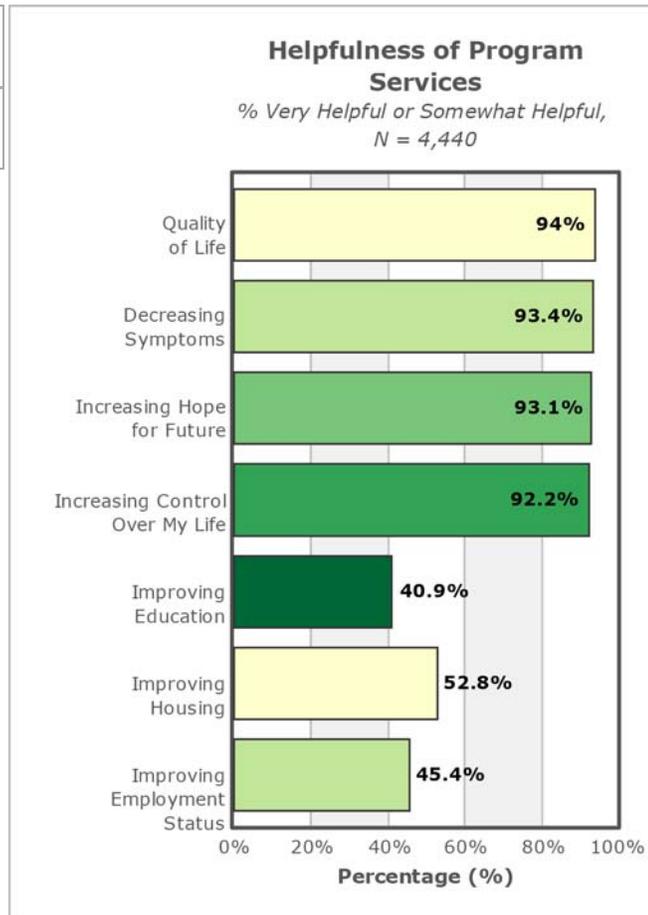
* - Interview(s) were completed after the question was added to NC-TOPPS.

Routine Health Care

Among 4,440 consumer(s), 1,987 (44.8%) have seen their provider for a routine check-up since the last interview.

Routine Dental Care

Among 4,440 consumer(s), 595 (13.4%) have seen their dentist for a routine check-up since the last interview.



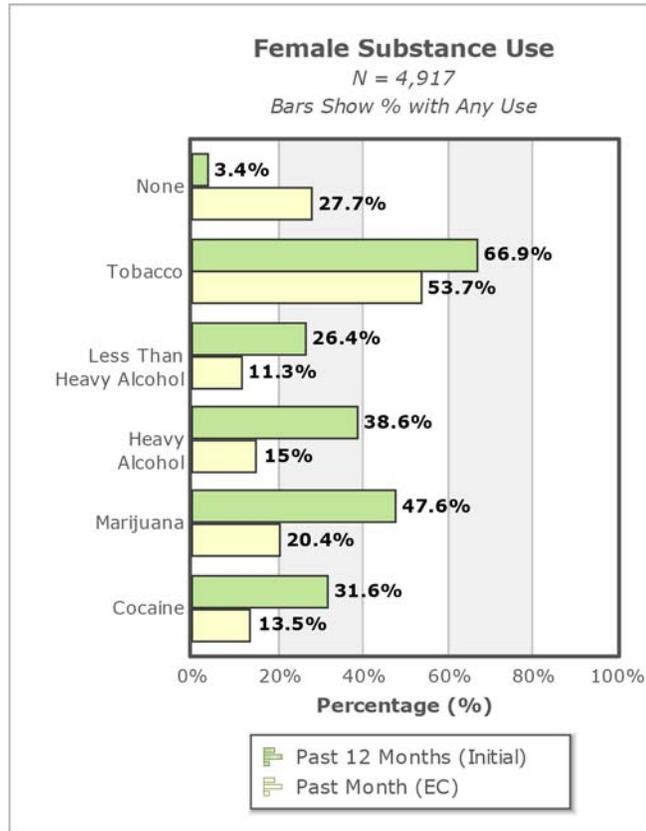
Maternal/Perinatal

Female Substance Use 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 10,626 (45.4%).

Pregnancy Female N = 2,012	Number
Gave Birth in Past Year	148
Currently Pregnant	66
Uncertain about Pregnancy Status	23
In First Trimester*	9
In Second Trimester*	26
In Third Trimester*	31
Referred to Prenatal Care*	61
Receiving Prenatal Care*	63

* of those who are pregnant.



Females with Children Under 18

Of the 4,917 female consumer(s), 2,680 (54.5%) have children under the age of 18.

DSS Involvement Since Last Interview Among Females with Children Under 18 N = 2,680

Investigated by DSS for Child Abuse/Neglect	8.9%
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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 = 2,012

In Past 3 Months	2.8%
------------------	------

N = 2,012

In Past 3 Months	7.5%
------------------	------

Females Experienced Abuse Past 3 Months N = 2,012

Physical Violence	7.4%
Hit/Physically Hurt Another Person	5.3%

Suicide Ideation and Hurting Self, Since Last Interview Among Females N = 2,012

Suicidal Attempts	1.5%
Suicidal Thoughts	7.5%
Tried to Hurt or Cause Self Pain	2.6%

NC-TOPPS Simple Query Report

OTP - Addiction Recovery Medical Services
OTP - Alcohol and Drug Services
OTP - BAART Community Health Care
OTP - Behavioral Health Group
OTP - Carolina Treatment Center
OTP - Charlotte Treatment Center
OTP - Chatham Recovery
OTP - Crossroads Treatment Center - Asheville
OTP - Crossroads Treatment Center - Greensboro
OTP - Crossroads Treatment Center - Weaverville
OTP - Durham Metro Treatment Center
OTP - Fayetteville Treatment Center
OTP - Greensboro Metro Treatment Center
OTP - Greenville Recovery Center
OTP - Guardian Treatment Center
OTP - Hickory Metro Treatment Center
OTP - Jacksonville Treatment Center
OTP - Johnston Recovery Services
OTP - Klema Centers, LLC
OTP - Lexington Treatment Associates
OTP - Lumberton Treatment Center
OTP - McLeod Center
OTP - Morse Clinic of North Raleigh
OTP - Mountain Health Solutions
OTP - New Hanover Metro Treatment Center
OTP - Queen City/Rowan Treatment Center
OTP - Raleigh Methadone Treatment Center
OTP - Rocky Mount Treatment Center
OTP - Rowan Treatment Center
OTP - Sanford Treatment Center
OTP - Stepping Stone Wellness Center of Boone
OTP - Vance Recovery
OTP - Western Carolina Treatment Center
OTP - Western Wake Treatment Center
OTP - Wilson Professional Services Treatment Center

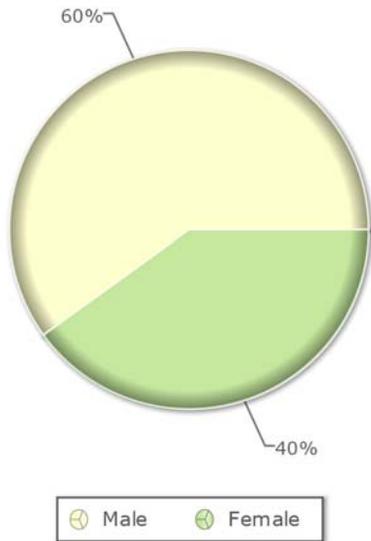
The next charts provide information about adults with substance use disorders who received services from one of the opioid treatment programs shown on the left.

Adult Substance Use Disorder Consumers

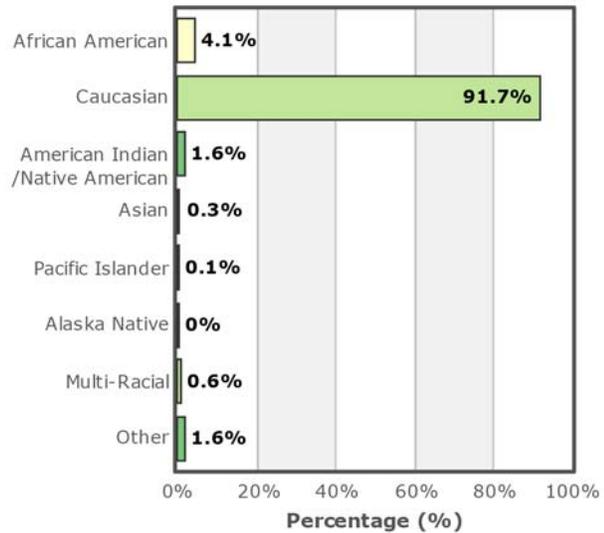
Episode Completion Interviews started *Wednesday, July 01, 2015* through *Thursday, June 30, 2016*
Number of Episode Completion Interviews: 5,843

Demographics

Gender

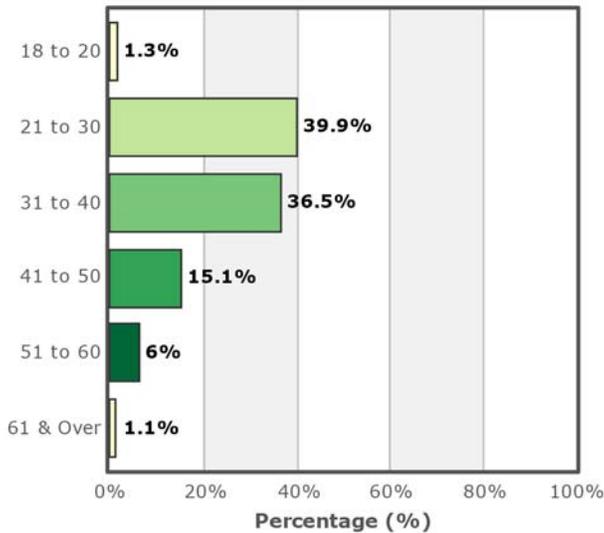


Race/Ethnicity



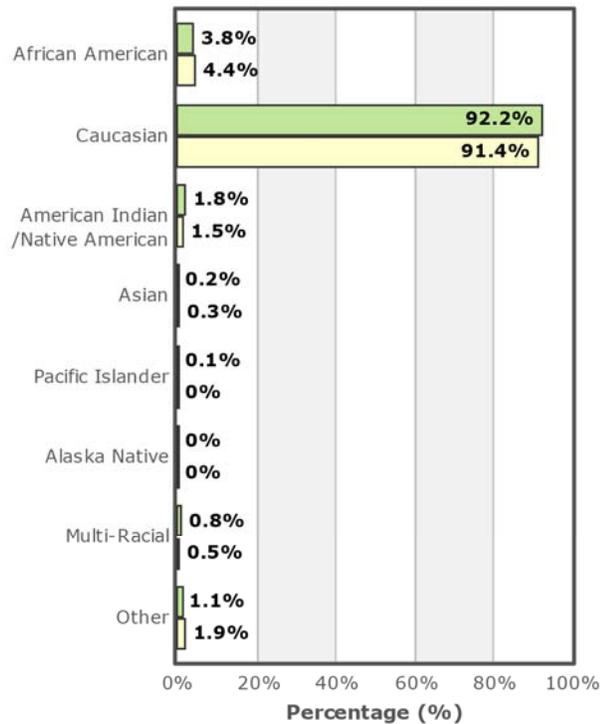
210 (3.6%) consumer(s) indicate that they are of Hispanic, Latino, or Spanish origin.

Age Group



Race/Ethnicity and Gender

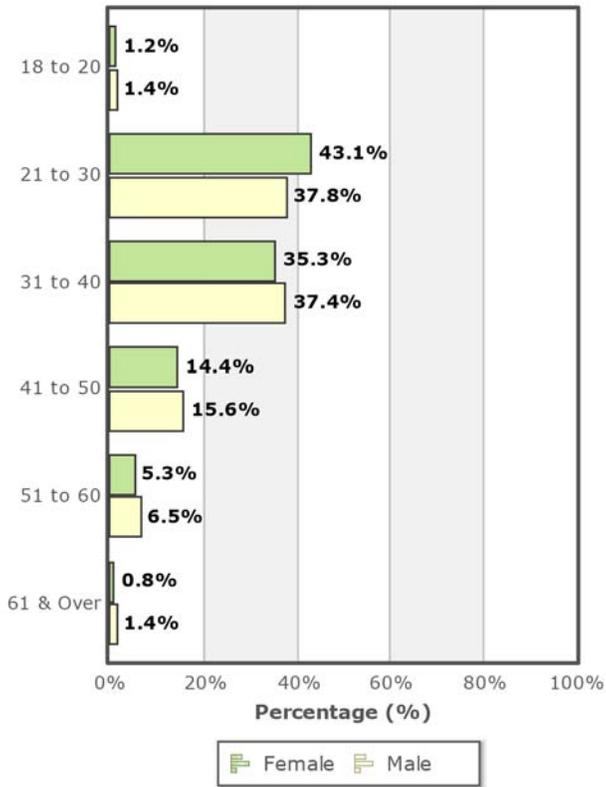
Female N = 2,340, Male N = 3,503



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 7/1/2015-6/30/2016, there were 5,843 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.

Age Group and Gender

Female N = 2,340, Male N = 3,503



Services

Periodic Services		
	Initial	EC
90832-90838 - Psychotherapy	7.0%	8.5%
90846 - Family Therapy without Patient	0.0%	0.0%
90847 - Family Therapy with Patient	0.1%	0.0%
90849 - Group Therapy (multiple family group)	0.3%	0.3%
90853 - Group Therapy (non-multiple family group)	6.4%	7.4%
H0004 - Behavioral Health Counseling - Individual Therapy	2.0%	2.8%
H0004 HQ - Behavioral Health Counseling - Group Therapy	0.9%	1.2%
H0004 HR - Behavioral Health Counseling - Family Therapy with Consumer	0.1%	0.2%
H0004 HS - Behavioral Health Counseling - Family Therapy without Consumer	0.0%	0.0%
YP831 - Behavioral Health Counseling (non-licensed provider)	0.3%	0.2%
YP832 - Behavioral Health Counseling - Group Therapy (non-licensed provider)	0.0%	0.0%
YP833 - Behavioral Health Counseling - Family Therapy with Consumer (non-licensed provider)	0.1%	0.0%
YP834 - Behavioral Health Counseling - Family Therapy without Consumer (non-licensed provider)	0.0%	0.0%
H0005 - Alcohol and/or Drug Group Counseling	5.0%	6.3%
YP835 - Alcohol and/or Drug Group Counseling (non-licensed provider)	2.2%	2.3%

Facility Based Day Services		
	Initial	EC
H0035 - Mental Health - Partial Hospitalization	0.0%	0.0%
H2012 HA - Child and Adolescent Day Treatment	0.0%	0.0%

Opioid Services		
	Initial	EC
H0020 - Opioid Treatment	92.1%	98.3%

Other Services		
	Initial	EC
Other	1.0%	1.5%

Community Based Services		
	Initial	EC
H0015 - Substance Abuse Intensive Outpatient Program (SAIOP)	1.5%	2.1%
H0040 - Assertive Community Treatment Team (ACTT)	0.0%	0.0%
H2015, H2015 HT - Community Support Team (CST)	0.0%	0.0%
H2035 - Substance Abuse Comprehensive Outpatient Treatment (SACOT)	1.8%	2.0%
YP630 - Individual Placement and Support (IPS) Supported Employment	0.0% N = 4,556*	0.0%
H2023 U4 - Supported Employment	0.0% N = 4,556*	0.0%
H2026 U4 - Ongoing Supported Employment	0.0% N = 4,556*	0.0%

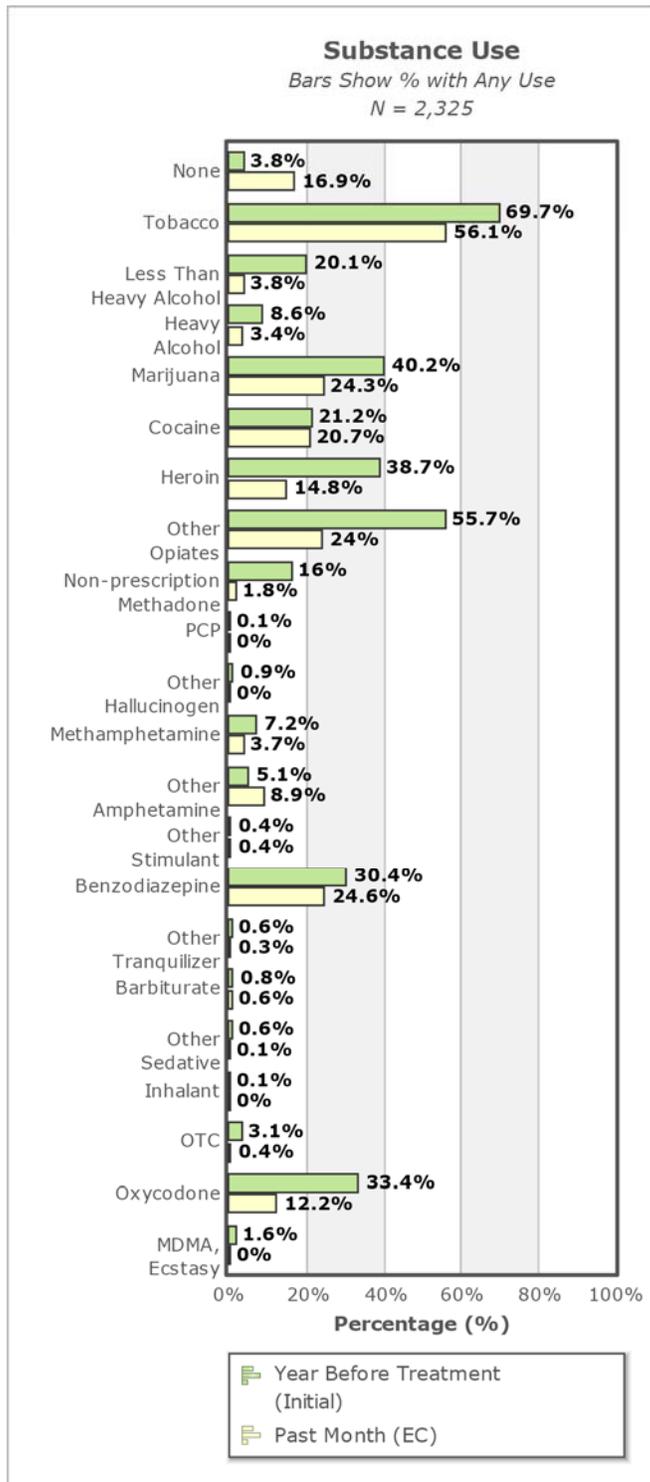
* - Interview(s) were completed before the question was added to NC-TOPPS.

Charts on this page show services that adult consumers of opioid treatment programs were receiving at the time of their initial interviews and at the end of treatment on their episode completion interviews.

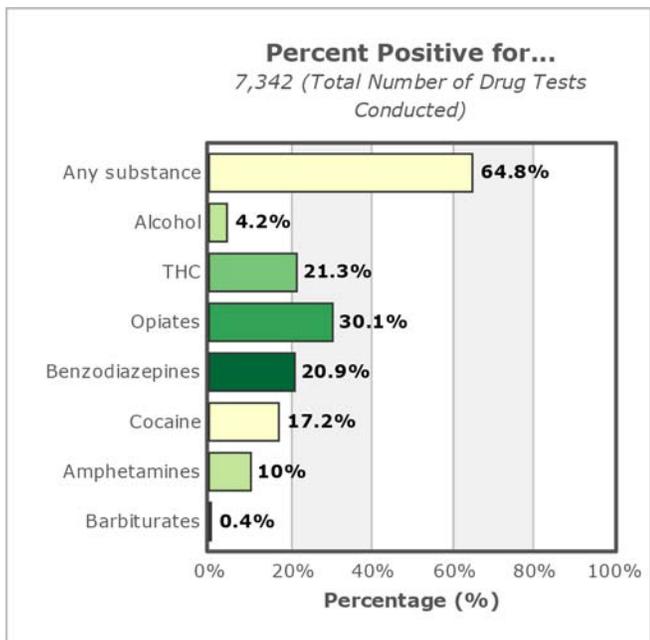
Residential Services		
	Initial	EC
H0012 HB - SA Non-Medical Community Residential Treatment - Adult	0.1%	0.1%
H0013 - SA Medically Monitored Community Residential Treatment	0.0%	0.1%
H0019 - Behavioral Health - Long Term Residential	0.0%	0.0%
H2020 - Residential Treatment - Level II - Program Type (Therapeutic Behavioral Services)	0.0%	0.0%
YA230 - Psychiatric Residential Treatment Facility	0.0%	0.0%
YP780 - Group Living - High	0.0%	0.0%

Therapeutic Foster Care Services		
	Initial	EC
S5145 - Residential Treatment - Level II - Family Type (Foster Care Therapeutic Child)	0.0%	0.0%

Substance Use



Drug Test Results N = 2,325		Past 3 Months (EC)
Number of Consumer(s) Tested	2079	
Percent of Consumer(s) Tested	89.4%	
Average # of Tests for Each Consumer Tested	3.5	

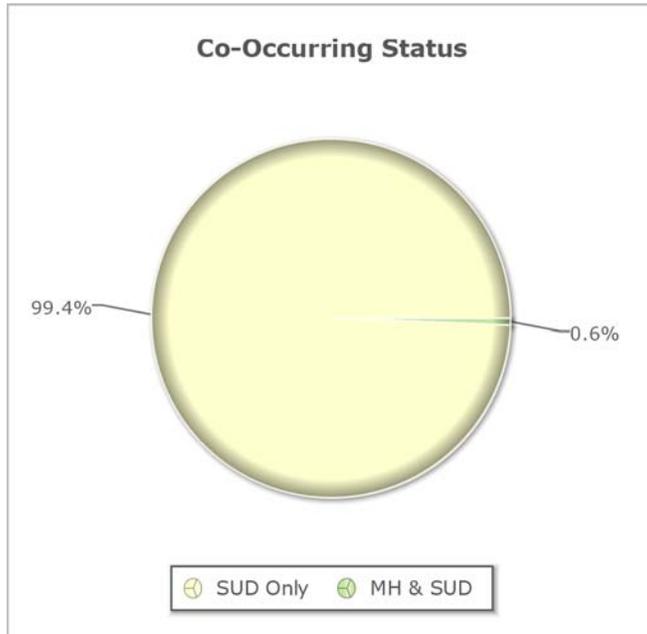


Information on this page through page 36 continues to be about adult consumers of opioid treatment programs with episode completion interviews conducted from 7/1/2015-6/30/2016.

Needles Used To Inject Drugs, Non-Medically N = 404	
Needle Use Past 3 Months	14.1%

Consumers in Special Programs	Number N = 2,325
Enrolled in Maternal/Pregnant Program	16
CASAWORKS consumer	2
Work First Consumer	6
Methadone Consumer	1,961

Treatment Demographics

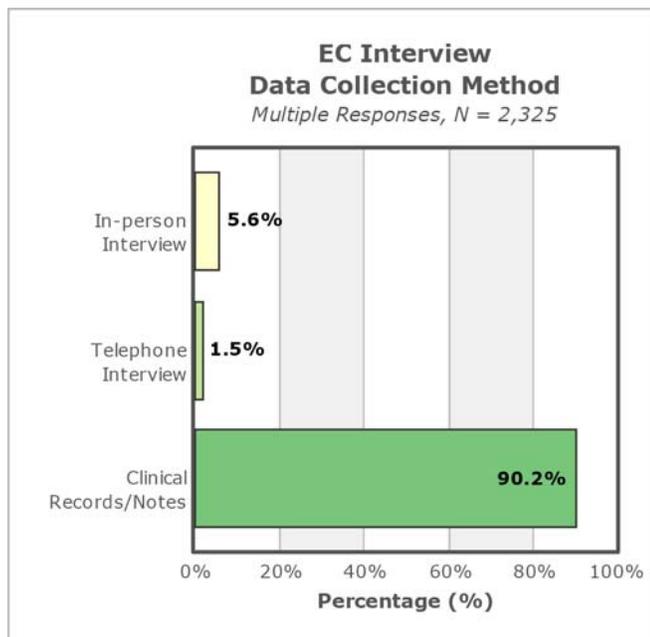
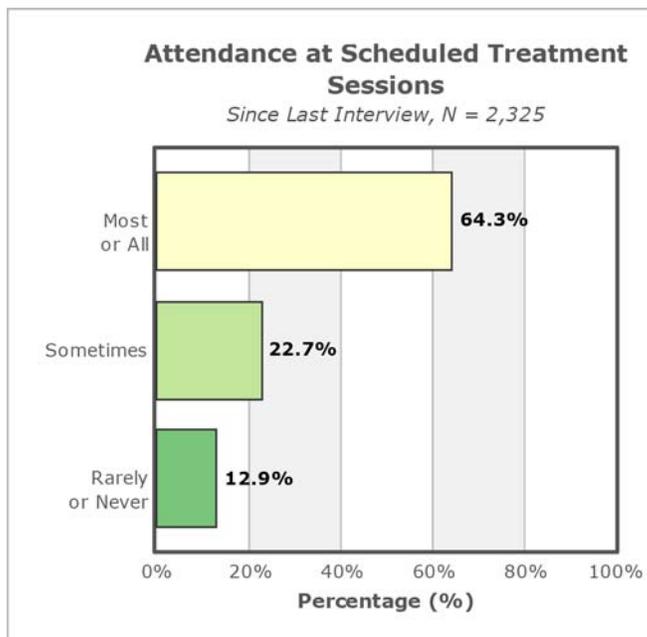


DSM-IV/DSM 5 Diagnoses

Diagnostic Category
N = 2,325

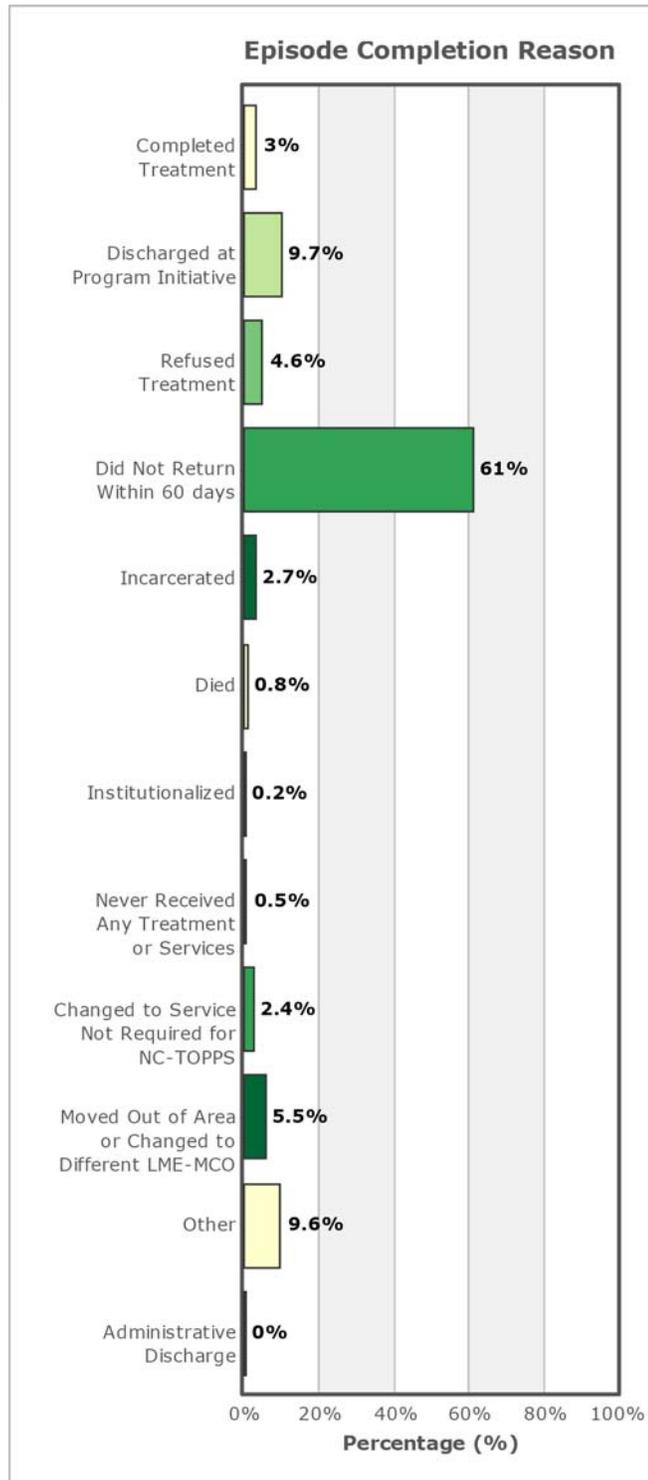
Drug Dependence (DSM-IV)	0.0%
Alcohol Dependence (DSM-IV)	0.0%
Drug Abuse (DSM-IV)	0.0%
Alcohol Abuse (DSM-IV)	0.0%
Drug-Related Disorders (DSM 5)	94.2%
Alcohol-Related Disorders (DSM 5)	0.8%
Anxiety Disorder	4.9%
Major Depression	2.3%
Bipolar Disorders	2.7%
Schizophrenia	0.2%
Personality Disorders	0.1%
PTSD	1.9%

* Only most commonly diagnosed conditions shown.



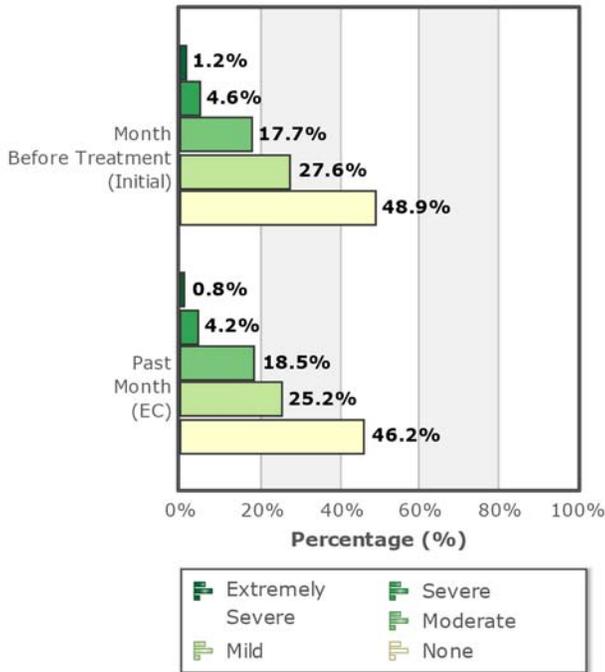
A person completing the item in the chart above about how data was collected (data collection method) can choose one or more of the three responses shown. The percentages within the chart are the percents of interviews in each response category for the total number of people "N", which sometimes results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

Consumers in Special Programs	Number N = 2,325
TASC program consumer	35

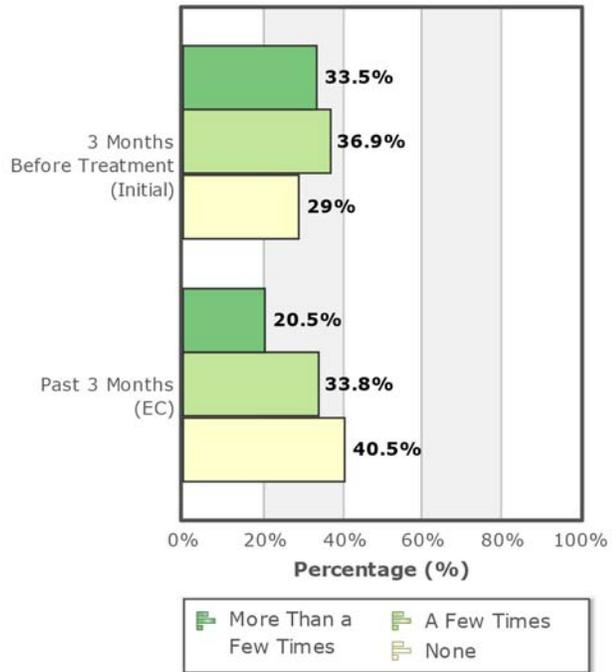


Behaviors

Severity of Mental Health Symptoms
N = 2,325



Problems Interfering with Daily Activities
N = 2,325

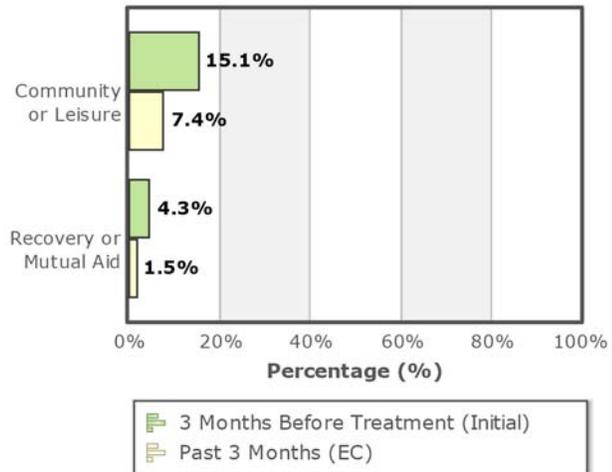


Consumer Ratings on Quality of Life
% Rated 'Excellent' or 'Good'
N = 404

	Year Before Treatment (Initial)	Past 3 Months (EC)
Emotional Well-Being	55.9%	58.2%
Physical Health	66.3%	65.8%
Family Relationships	64.6%	65.8%
Living/Housing Situation	76.0% N = 296 *	74.1% N = 386 **

* - Interview(s) were completed after the question was added to NC-TOPPS.
** - Interview(s) were completed after the question was added to NC-TOPPS.

Participation in Positive Activities
N = 2,325
More Than a Few Times



Family and/or Friends Somewhat or Very Supportive
N = 404

	Expect Support (Initial)	Received Support (EC)
Family Support	94.6%	89.9%

Experienced Abuse
N = 404

	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Physical Violence	4.0%	3.0%
Hit/Physically Hurt Someone	3.2%	2.0%

Justice System Involvement
N = 2,325
 414 (17.8%) consumer(s) were under supervision at the time of their EC interview.

	Month Before Treatment (Initial)	Past Month (EC)
Arrests N = 2,325	3.4%	6.9%
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Nights in Jail or Detention N = 404	7.9%	4.7%

Psychotropic Medications at EC
N = 2,203
 329 (14.9%) consumer(s) have had a prescription for psychotropic medications in the past month. Of those, 235 (71.4%) take their medication as prescribed all or most of the time.

Suicide Ideation and Hurting Self		
N = 404		
	Ever (Initial)	Since Last Interview (EC)
Suicidal Attempts	10.6%	0.5%
	3 Months Before Treatment (Initial)	Since Last Interview (EC)
Suicidal Thoughts	6.7%	2.5%
Tried to Hurt or Cause Self Pain	0.7%	0.7%

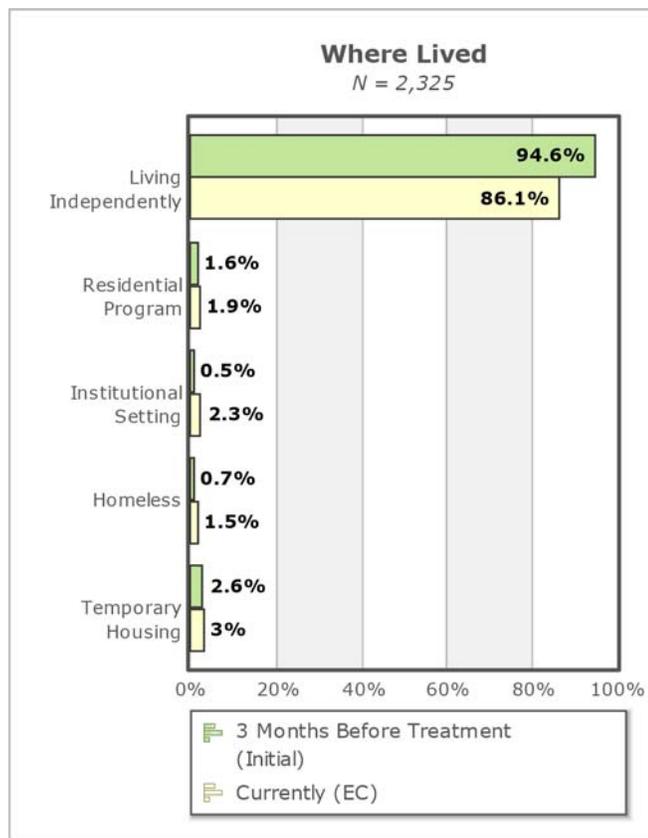
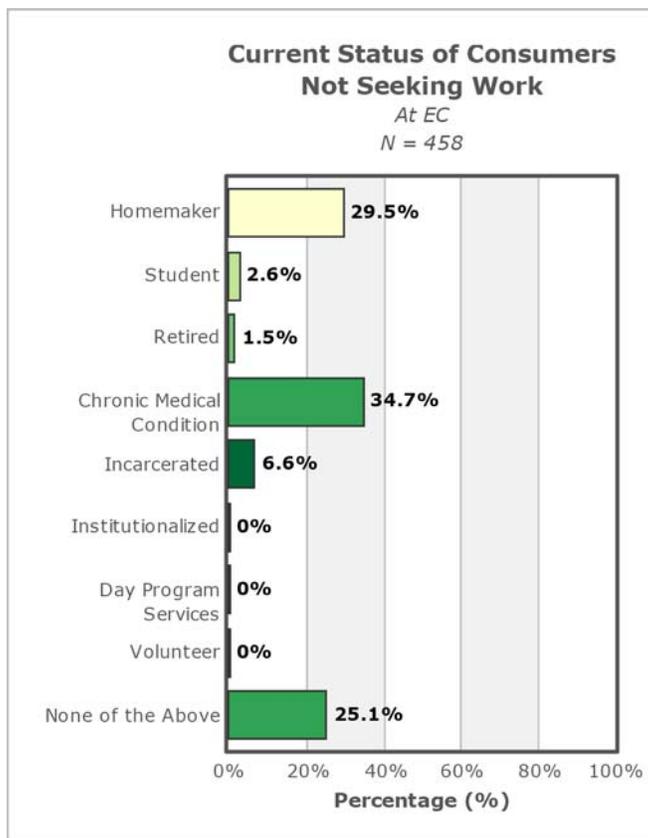
Employment/Housing

Employment N = 2,325		
	3 Months Before Treatment (Initial)	Currently (EC)
% In Labor Force	84.2%	75.1%
Of those in the labor force (N)...	1,958	1,745
Employed Full-time	50.6%	49.0%
Employed Part-time	15.1%	17.2%
Unemployed (seeking work)	34.3%	33.8%

Job Classification		
	Initial N = 898	EC N = 1,156
Professional, Technical, or Managerial	10.8%	9.3%
Clerical or Sales	5.3%	5.9%
Service Occupation	29.4%	29.5%
Agricultural or Related Occupation	3.1%	2.3%
Processing Occupation	1.8%	3.1%
Machine Trades	4.3%	3.5%
Bench Work	4.9%	3.8%
Structural Work	25.1%	21.5%
Miscellaneous Occupation	15.3%	21.0%

Employee Benefits		
	Initial N = 898	EC N = 1,156
Insurance	16.4%	17.4%
Paid Time Off	13.3%	12.8%
Meal/Retail Discounts	3.1%	2.3%
Other	3.7%	4.3%
None	74.2%	75.7%

Rate of Pay		
	Initial N = 898	EC N = 1,156
Above Minimum Wage	85.5%	84.0%
Minimum Wage	10.7%	12.5%
Below Minimum Wage	3.8%	3.5%



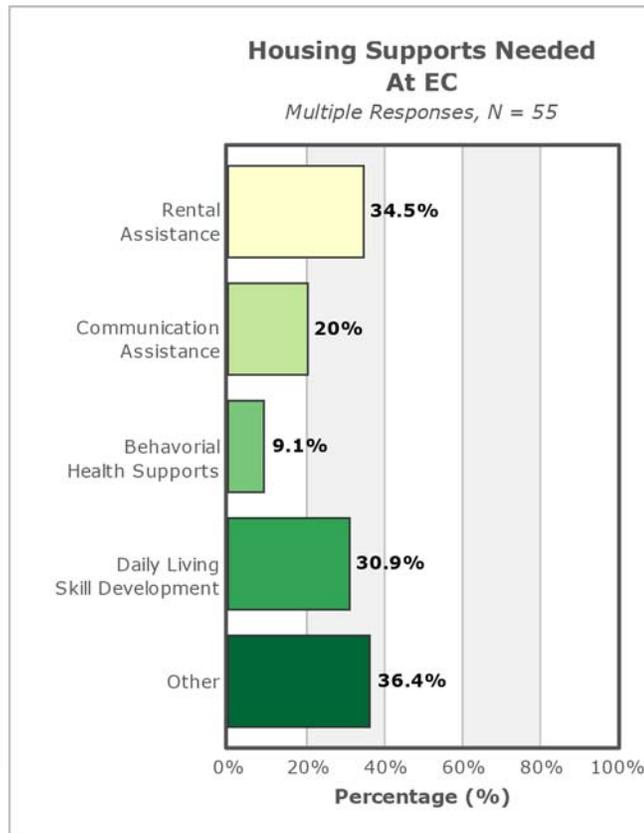
Times Moved Residences Past 3 Months (EC) N = 2,325	
No Moves	75.7%
Moved Once	14.6%
Moved Two or More Times	4.5%

	3 Months Before Treatment (Initial)	Currently (EC)
Homeless Consumers		
In Shelters	9	11
Not In Shelters	7	23
Total Homeless (N)	16	34

Service Needs

Services Deemed Important at Initial and Received at EC Multiple Responses, N = 2,325		
	Initial	EC
Education	21.2%	3.1%
Job	28.7%	10.7%
Housing	10.6%	2.4%
Transportation	9.5%	2.4%
Child Care	5.2%	0.7%
Medical	16.8%	8.3%
Dental	10.7% N = 1,688 *	1.3% N = 2,203 **
Screening/Treatment Referral for HIV/TB/HEP	N/A	9.9%
Legal	8.7%	3.7%
Volunteer Opportunities	2.5% N = 1,688 *	0.2% N = 2,203 **
None	47.7%	69.2%

* - Interview(s) were completed before the question was added to NC-TOPPS.
** - Interview(s) were completed after the question was added to NC-TOPPS.



Barriers to Treatment Multiple Responses, N = 2,325		
	Initial	EC
No Difficulties	77.8%	58.3%
Active MH Symptoms	2.3%	4.1%
Active SA Symptoms	12.4%	15.9%
Physical Health	0.9%	1.9%
Family Issues	0.8%	2.3%
Needs Not Met	0.3%	0.9%
Engagement	0.7%	3.7%
Cost	7.5%	16.2%
Stigma /Discrimination	1.7%	0.0%
Treatment /Auth. Access	0.5%	0.1%
Deaf/Hard of Hearing	0.0%	0.0%
Language/Comm.	0.0%	0.0%
Legal Reasons	0.8%	3.7%
Transportation	4.3%	10.1%
Scheduling Issues	2.0%	3.5%
Lack of Stable Housing	0.8% N = 1,688 *	2.1% N = 2,203 **
Personal Safety	0.2% N = 1,688 *	0.9% N = 2,203 **

* - Interview(s) were completed before the question was added to NC-TOPPS.
** - Interview(s) were completed after the question was added to NC-TOPPS.

Crisis/Hospital Care Past 3 Months N = 404		
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Crisis Contacts	3.0%	2.7%
ER Visits	12.4%	9.2%
Medical/Surgical Hospital Nights	2.7%	3.5%
Psychiatric Inpatient Hospital Nights	1.7% N = 296 *	0.8% N = 386 **

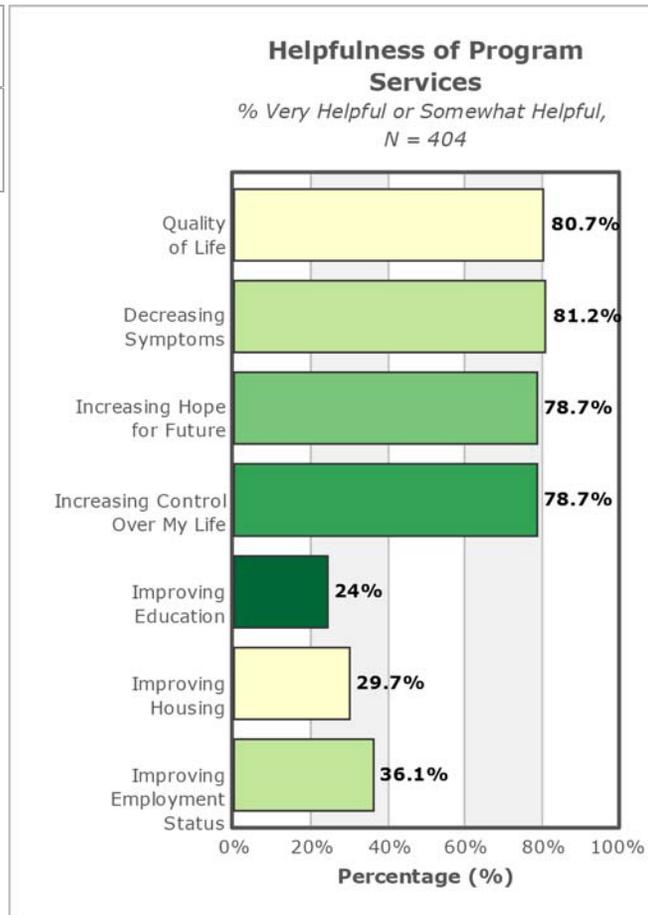
* - Interview(s) were completed after the question was added to NC-TOPPS.
** - Interview(s) were completed after the question was added to NC-TOPPS.

Routine Health Care

Among 404 consumer(s), 93 (23%) have seen their provider for a routine check-up since the last interview.

Routine Dental Care

Among 386 consumer(s), 35 (9.1%) have seen their dentist for a routine check-up since the last interview. 18 consumer interview(s) were completed before this question was added to NC-TOPPS.



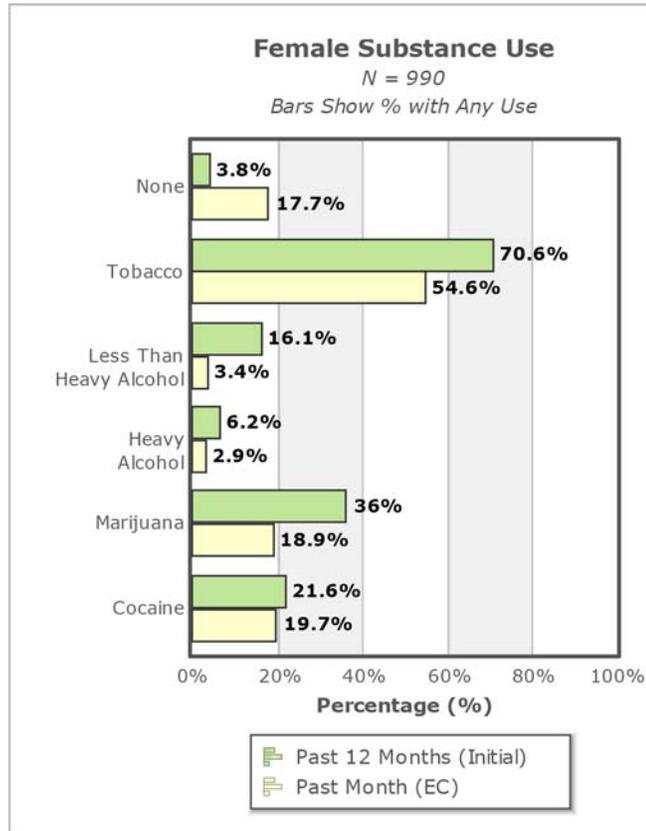
Maternal/Perinatal

Female Substance Use 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 2,340 (40%).

Pregnancy Female N = 176	Number
Gave Birth in Past Year	10
Currently Pregnant	8
Uncertain about Pregnancy Status	1
In First Trimester*	3
In Second Trimester*	1
In Third Trimester*	4
Referred to Prenatal Care*	7
Receiving Prenatal Care*	8

* of those who are pregnant.



Females with Children Under 18

Of the 990 female consumer(s), 484 (48.9%) have children under the age of 18.

DSS Involvement Since Last Interview Among Females with Children Under 18 N = 484

Investigated by DSS for Child Abuse/Neglect	6.8%
---	------

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 = 176

In Past 3 Months	2.3%
------------------	------

N = 176

In Past 3 Months	6.3%
------------------	------

Females Experienced Abuse Past 3 Months N = 176

Physical Violence	4.5%
Hit/Physically Hurt Another Person	2.3%

Suicide Ideation and Hurting Self, Since Last Interview Among Females N = 176

Suicidal Attempts	0.6%
Suicidal Thoughts	2.8%
Tried to Hurt or Cause Self Pain	0.0%

NC-TOPPS Simple Query Report

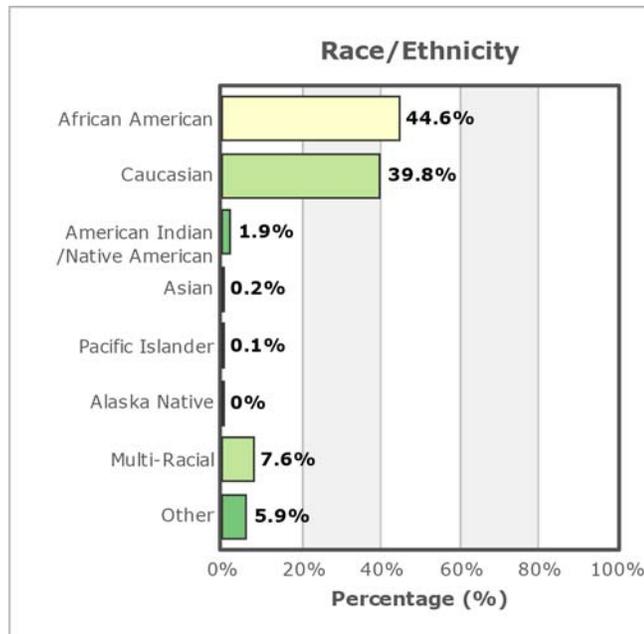
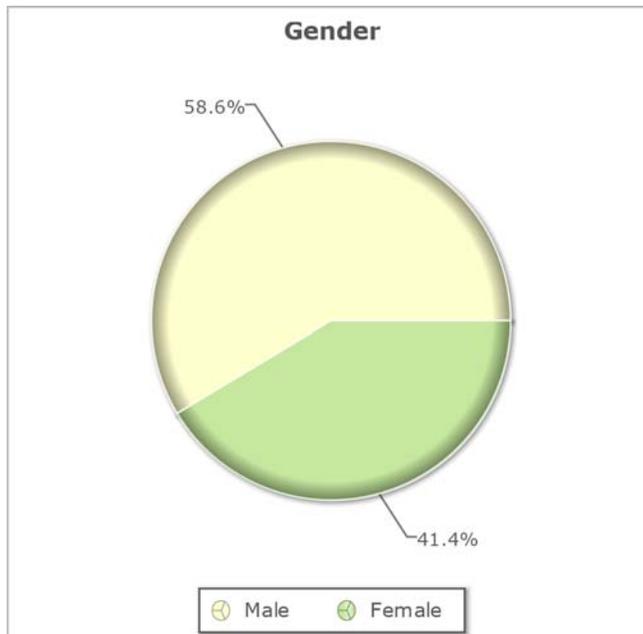
Alliance Behavioral Healthcare
Cardinal Innovations
CenterPoint
Eastpointe
Partners Behavioral Health Management
Sandhills
Smoky Mountain
Trillium Health Resources

Adolescent Mental Health Consumers

Episode Completion Interviews started *Wednesday, July 01, 2015* through *Thursday, June 30, 2016*

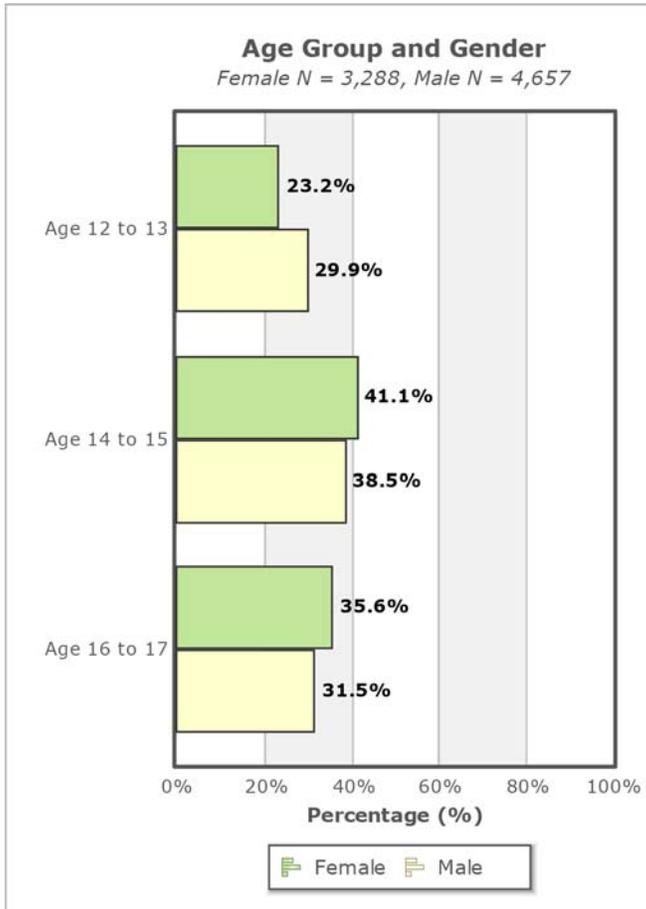
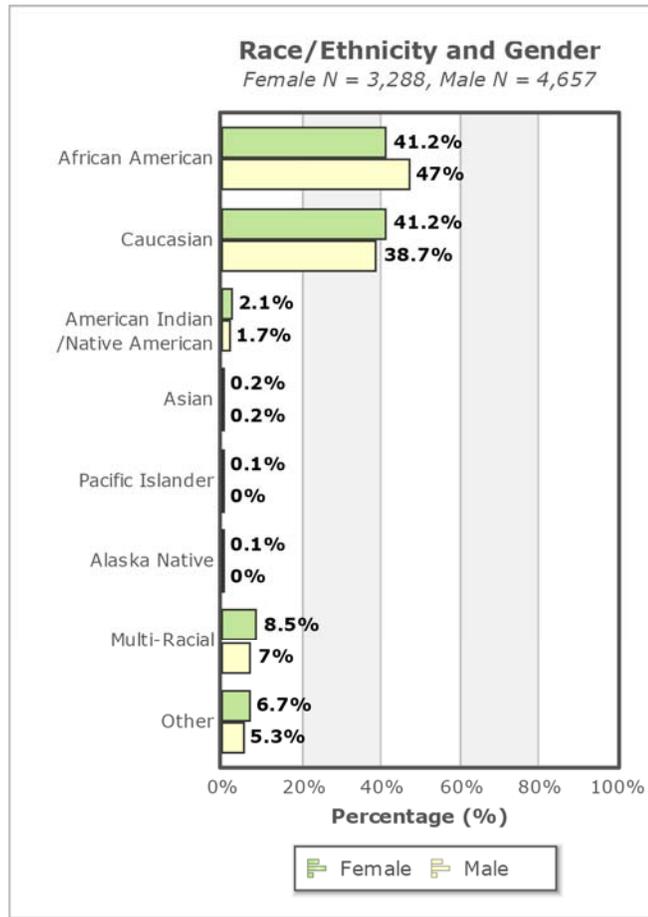
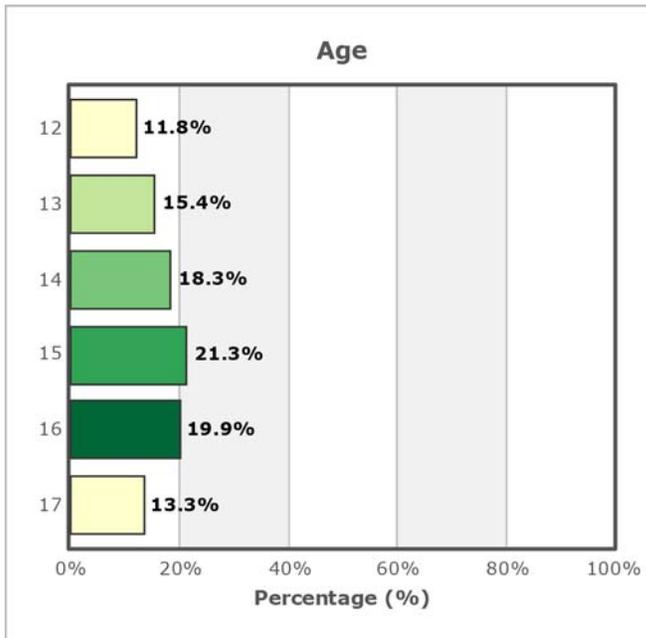
Number of Episode Completion Interviews: 7,945

Demographics



815 (10.3%) 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 7/1/2015-6/30/2016, there were 7,945 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 7,945.

Services

Community Based Services		
	Initial	EC
H2022 - Intensive In-Home Services (IIH)	50.9%	51.0%
H2033 - Multisystemic Therapy Services (MST)	15.0%	15.4%
YP630 - Individual Placement and Support (IPS) Supported Employment	0.0% N = 7,667*	0.0%
H2023 U4 - Supported Employment	0.0% N = 7,667*	0.0%
H2026 U4 - Ongoing Supported Employment	0.0% N = 7,667*	0.0%
* - Interview(s) were completed before the question was added to NC-TOPPS.		

Facility Based Day Services		
	Initial	EC
H0035 - Mental Health - Partial Hospitalization	0.5%	0.7%
H2012 HA - Child and Adolescent Day Treatment	10.2%	10.9%

Residential Services		
	Initial	EC
H0019 - Behavioral Health - Long Term Residential	3.2%	3.5%
H2020 - Residential Treatment - Level II - Program Type (Therapeutic Behavioral Services)	1.5%	1.8%
YA230 - Psychiatric Residential Treatment Facility	5.9%	6.0%
YP780 - Group Living - High	0.5%	0.5%

Therapeutic Foster Care Services		
	Initial	EC
S5145 - Residential Treatment - Level II - Family Type (Foster Care Therapeutic Child)	8.3%	9.3%

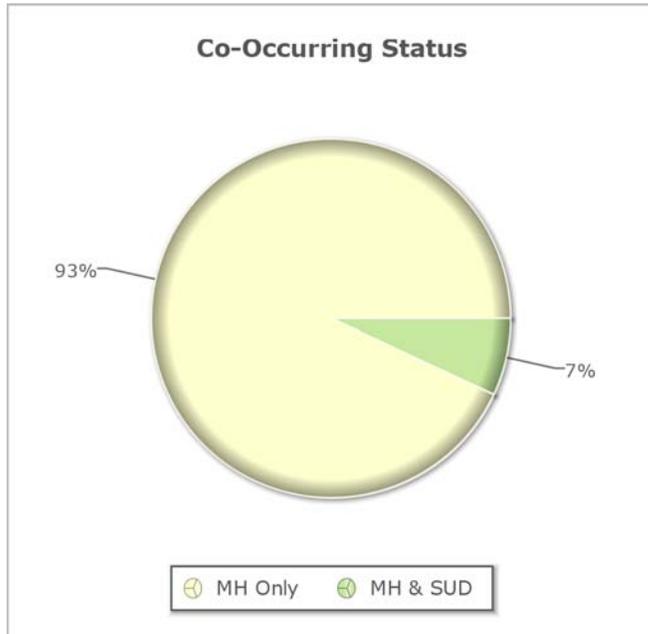
Other Services		
	Initial	EC
Other	4.8%	5.7%

Charts on this page show services adolescents with mental health conditions were receiving at the time of their initial interviews and at the end of treatment on their episode completion interviews.

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

- * Child and Adolescent Day Treatment
- * Intensive In-Home
- * Multi-systemic Therapy
- * Ongoing Supported Employment
- * Partial Hospitalization
- * SA Medically Monitored Community Residential Treatment
- * Psychiatric Residential Treatment Facility
- * Behavioral Health - Level III - Long Term Residential
- * Residential Treatment - Program Type (Therapeutic Behavioral Services)

Treatment Demographics



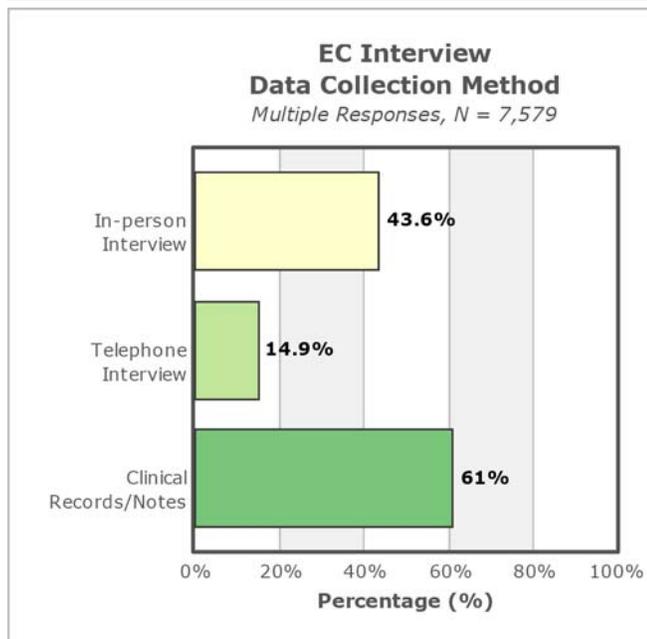
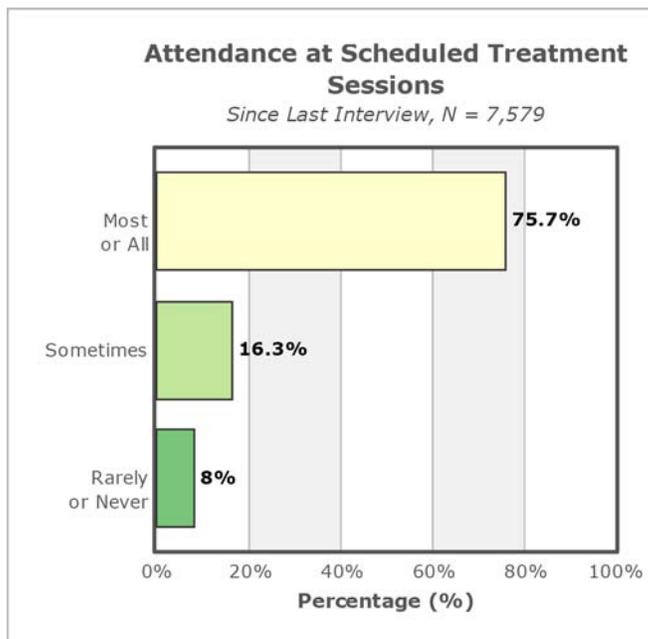
DSM-IV/DSM 5 Diagnoses Diagnostic Category N = 7,579

Attention Deficit Disorder	44.1%
Oppositional Defiant Disorder	43.7%
Major Depression	14.4%
Conduct Disorder	15.9%
Disruptive Behavior	5.2%
Bipolar Disorders	6.2%
PTSD	15.4%
Anxiety Disorder	8.9%
Drug Abuse (DSM-IV)	0.0%
Drug-Related Disorders (DSM 5)	11.1%

* Only most commonly diagnosed conditions shown.

Family Involvement with... N = 7,579

Treatment Services	87.0%
Person-centered Planning	82.9%
None	7.1%

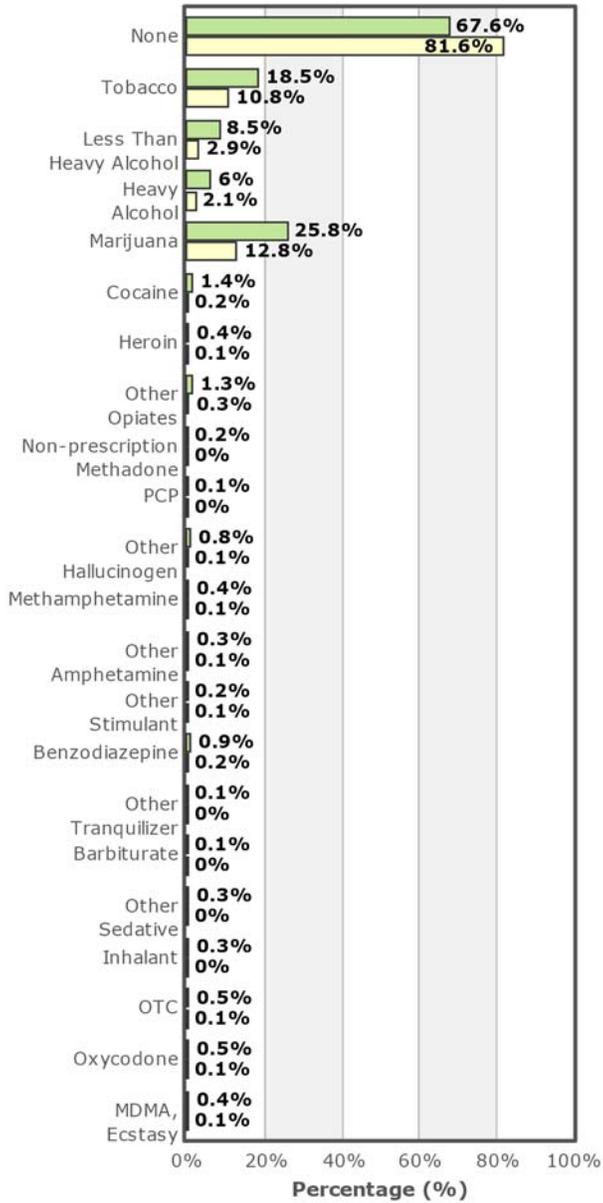


Information on this page through page 46 continues to be about adolescent mental health consumers with episode completion interviews conducted from 7/1/2015-6/30/2016. A person completing items in some charts on this page can choose one or more of the responses shown. The percentages within charts are 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.

Substance Use

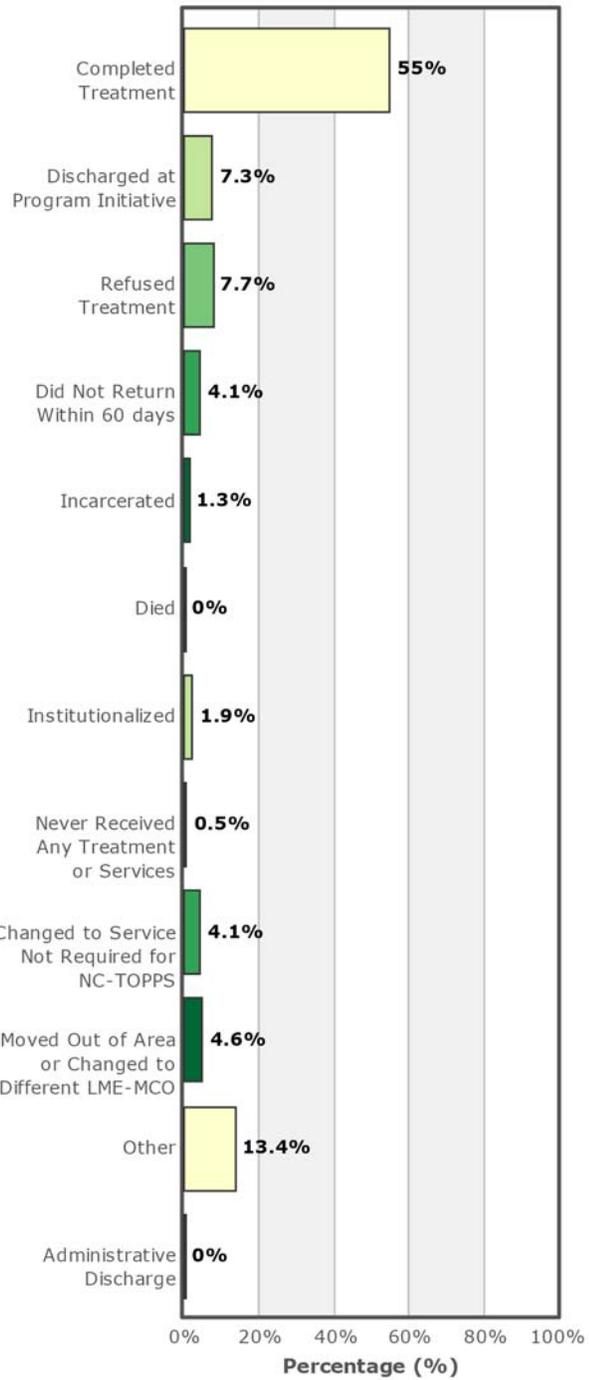
Bars Show % with Any Use

N = 7,579



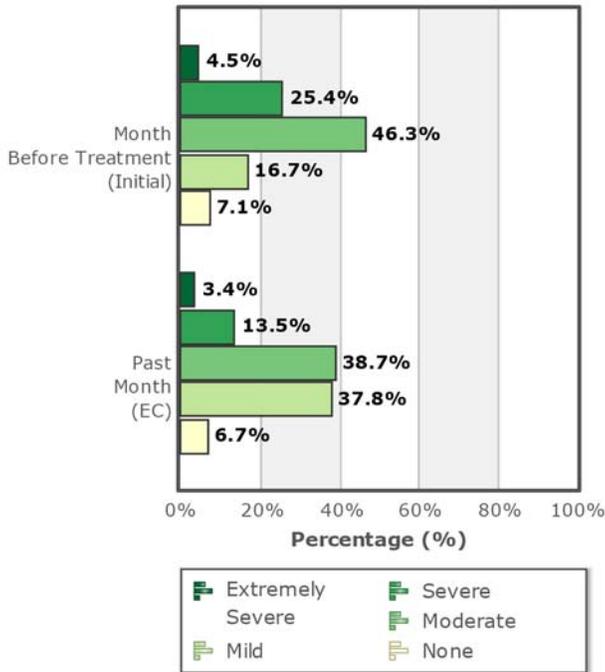
Year Before Treatment (Initial)
 Past Month (EC)

Episode Completion Reason

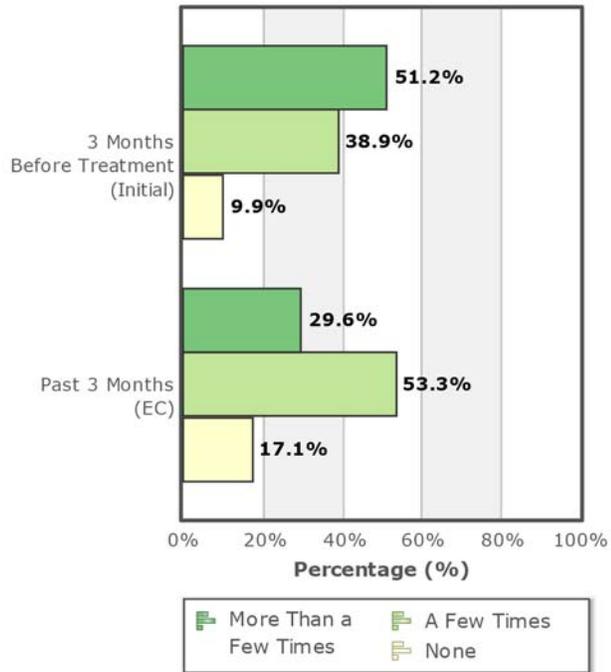


Behaviors

Severity of Mental Health Symptoms
N = 7,579



Problems Interfering with Daily Activities
N = 7,579

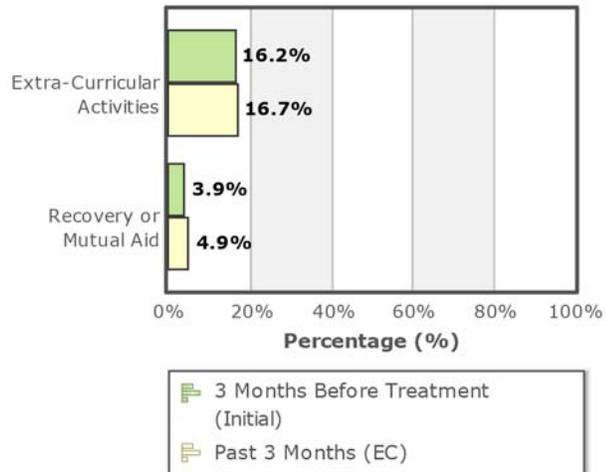


Consumer Ratings on Quality of Life
% Rated 'Excellent' or 'Good'
N = 4,700

	Year Before Treatment (Initial)	Past 3 Months (EC)
Emotional Well-Being	35.7%	64.4%
Physical Health	79.4%	86.6%
Family Relationships	40.5%	60.1%
Living/Housing Situation	70.0% N = 4,560 *	76.8%

* - Interview(s) were completed after the question was added to NC-TOPPS.

Participation in Positive Activities N = 7,579
More Than a Few Times



Support for Recovery
N = 4,700

	Initial	EC
Have Positive Adult Role Model(s)	95.3%	97.5%
	Expect Support (Initial)	Received Support (EC)
Family and/or Friends Somewhat or Very Supportive	90.1%	97.1%

Experienced Abuse
N = 4,700

	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Physical Violence Experienced	31.1%	19.1%
Hit/Physically Hurt Another Person	49.7%	29.7%

Justice System Involvement
N = 7,579
 2,182 (28.8%) consumer(s) were under supervision at the time of their EC interview.

	Month Before Treatment (Initial)	Past Month (EC)
Arrests N = 7,579	6.1%	5.6%
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Nights in Jail or Detention N = 4,700	7.1%	4.9%

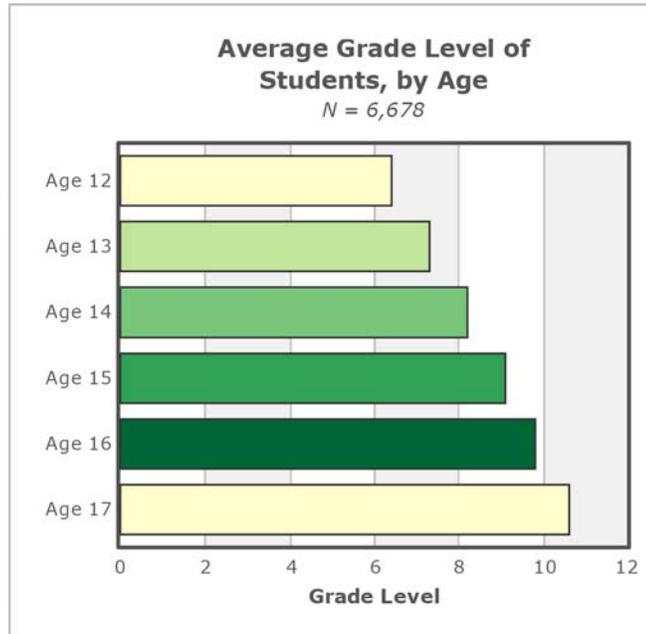
Psychotropic Medications at EC
 4,938 (65.2%) consumer(s) have had a prescription for psychotropic medications in the past month. Of those, 3,842 (77.8%) take their medication as prescribed all or most of the time.

Suicide Ideation and Hurting Self		
N = 4,700		
	Ever (Initial)	Since Last Interview (EC)
Suicidal Attempts	20.4%	3.2%
	3 Months Before Treatment (Initial)	Since Last Interview (EC)
Suicidal Thoughts	25.8%	10.4%
Tried to Hurt or Cause Self Pain	20.3%	8.0%

Education

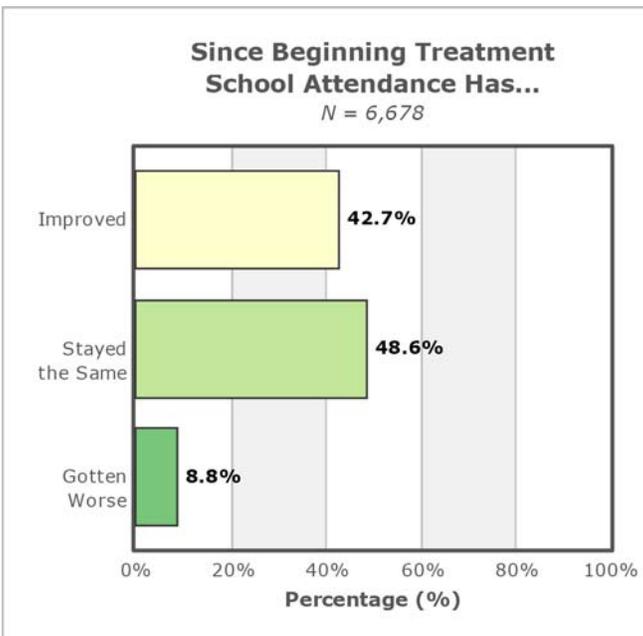
Enrollment in Academic Programs N = 7,579		
	Initial Interview	EC Interview
Enrolled in Any Academic Program	92.5%	92.1%
Not Enrolled in Any Academic Program	7.5%	7.9%

Of Those Enrolled in Academic Programs Note: Multiple Responses		
Enrolled in...	Initial Interview	EC Interview
N	7,014	6,978
Academic Schools (K-12)	83.6%	81.2%
Alternative Learning Program (ALP)	15.4%	15.9%
Technical or Vocational School	0.1%	0.1%
GED or Adult Literacy	0.6%	0.9%
College	0.0%	0.2%
Other Academic Program	2.1%	3.1%



Students Who Received Mostly A's, B's, and C's at Most Recent Grading Period		
	Initial Interview	EC Interview
N	6,823	6,681
Received Mostly A's, B's, and C's	67.5%	75.4%

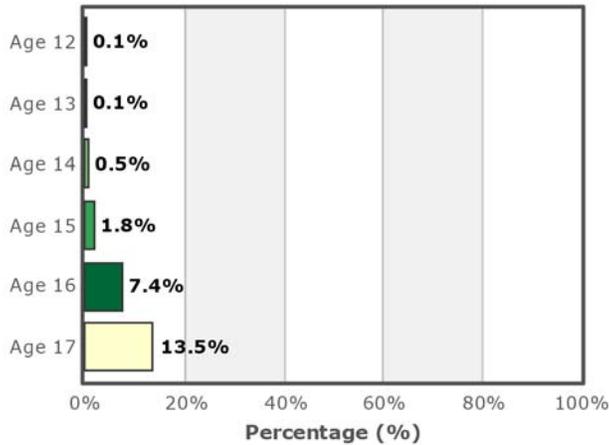
School Suspension and Expulsion		
	3 Months Before Treatment (Initial)	Currently (EC)
N	6,823	6,681
Suspension	39.4%	26.5%
Expulsion	5.0%	2.4%



Employment/Housing

Full or Part-Time Employment, by Age

Currently (EC)
N = 7,579



Job Classification

	Initial N = 184	EC N = 279
Professional, Technical, or Managerial	1.6%	1.1%
Clerical or Sales	7.1%	5.0%
Service Occupation	55.4%	67.4%
Agricultural or Related Occupation	4.9%	3.9%
Processing Occupation	0.5%	0.0%
Machine Trades	0.0%	0.4%
Bench Work	0.0%	0.0%
Structural Work	6.0%	5.7%
Miscellaneous Occupation	24.5%	16.5%

Employee Benefits

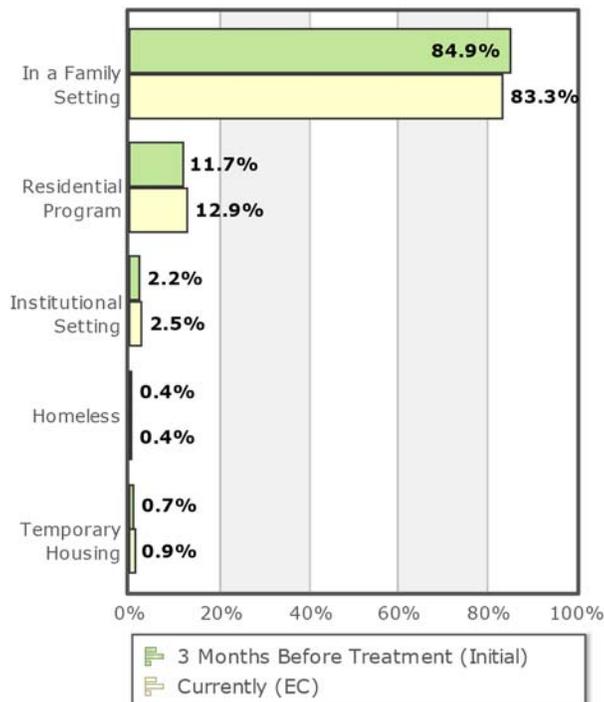
	Initial N = 184	EC N = 279
Insurance	0.0%	0.7%
Paid Time Off	0.5%	1.8%
Meal/Retail Discounts	15.8%	18.6%
Other	3.3%	5.4%
None	80.4%	74.6%

Rate of Pay

	Initial N = 184	EC N = 279
Above Minimum Wage	20.1%	19.4%
Minimum Wage	64.7%	68.8%
Below Minimum Wage	15.2%	11.8%

Where Lived

N = 7,579



Times Moved Residences Past 3 Months (EC)

N = 7,579

No Moves	76.3%
Moved Once	18.5%
Moved Two or More Times	5.3%

Number Living in Special Circumstances

Where Lived Most of Time	3 Months Before Treatment (Initial)	Currently (EC)
Homeless Sheltered	24	15
Homeless Unsheltered	6	12
Therapeutic Foster Home	112	110
Level III Group Home	329	316
Level IV Group Home	81	64
State Residential Treatment Center	160	174
SA Residential Treatment Center	8	20
Other	195	291
Total Living in Special Circumstances	915	1002
--Of the Total, Number in Home Community	215	229

Homeless Nights, Currently (EC)

Among 4,700 consumer(s), 53 (7.7%) consumer(s) reported night(s) homeless.

Service Needs

Services Deemed Important at Initial and Received at EC Multiple Responses, N = 7,579		
	Initial	EC
Education	78.7%	72.7%
Job	15.1%	6.6%
Housing	10.0%	7.7%
Transportation	9.9%	8.2%
Child Care	1.8%	1.1%
Medical	14.3%	17.7%
Dental	10.0% N = 7,336 *	8.7%
Screening/Treatment Referral for HIV/TB/HEP	N/A	0.8%
Legal	18.6%	20.3%
Volunteer Opportunities	8.2% N = 7,336 *	5.6%
None	15.2%	19.9%

* - Interview(s) were completed before the question was added to NC-TOPPS.

Crisis/Hospital Care Past 3 Months N = 4,700		
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Crisis Contacts	20.6%	11.3%
ER Visits	21.3%	11.6%
Medical/Surgical Hospital Nights	6.2%	3.1%
Psychiatric Inpatient Hospital Nights	17.0% N = 4,560 *	6.8%

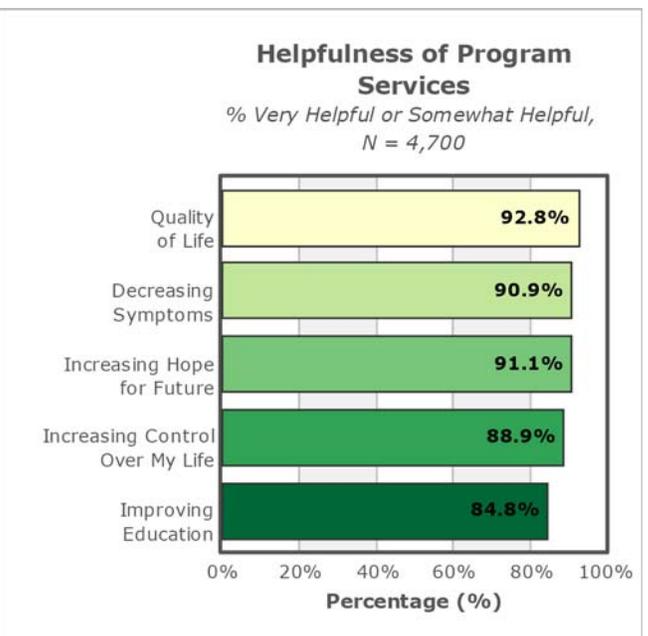
* - Interview(s) were completed after the question was added to NC-TOPPS.

Barriers to Treatment Multiple Responses, N = 7,579		
	Initial	EC
No Difficulties	86.5%	76.5%
Active MH Symptoms	4.0%	6.8%
Active SA Symptoms	0.5%	1.3%
Physical Health	0.3%	0.6%
Family Issues	2.4%	6.2%
Needs Not Met	1.1%	1.6%
Engagement	3.5%	10.7%
Cost	0.4%	0.3%
Stigma /Discrimination	0.2%	0.1%
Treatment /Auth. Access	2.3%	1.8%
Deaf/Hard of Hearing	0.0%	0.0%
Language/Comm.	0.3%	0.2%
Legal Reasons	0.6%	1.3%
Transportation	1.4%	1.3%
Scheduling Issues	2.1%	3.8%
Lack of Stable Housing	0.6% N = 7,336 *	1.0%
Personal Safety	0.2% N = 7,336 *	0.3%

* - Interview(s) were completed before the question was added to NC-TOPPS.

Routine Health Care
Among 4,700 consumer(s), 2,576 (54.8%) have seen their provider for a routine check-up since the last interview.

Routine Dental Care
Among 4,700 consumer(s), 1,775 (37.8%) have seen their dentist for a routine check-up since the last interview.



Pregnancy Female N = 1,941		Number
Gave Birth in Past Year		17
Currently Pregnant		23
Uncertain about Pregnancy Status		16
In First Trimester*		5
In Second Trimester*		5
In Third Trimester*		13
Referred to Prenatal Care*		22
Receiving Prenatal Care*		22

* of those who are pregnant.

NC-TOPPS Simple Query Report

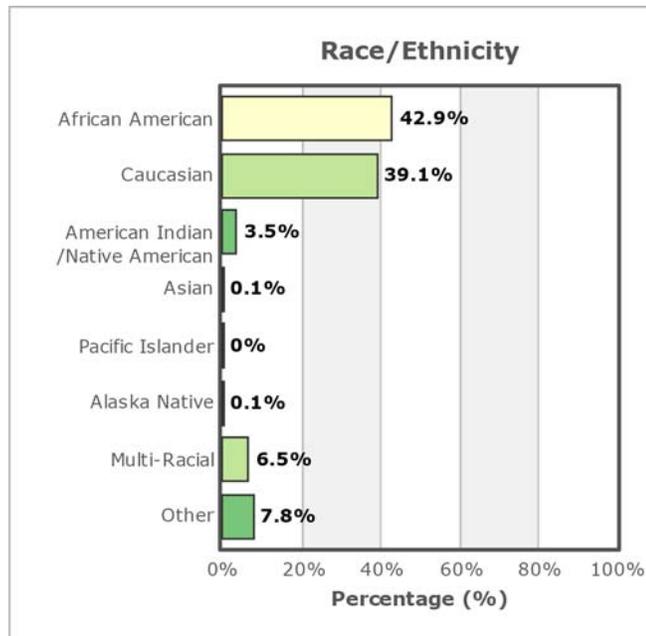
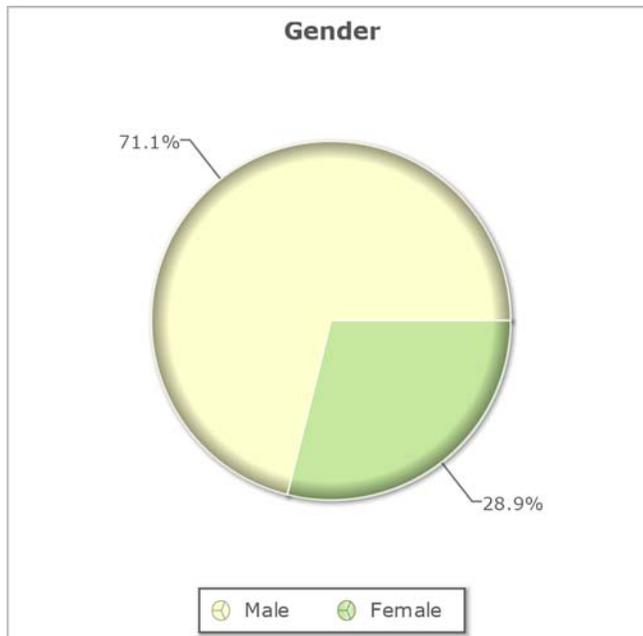
Alliance Behavioral Healthcare
Cardinal Innovations
CenterPoint
Eastpointe
Partners Behavioral Health Management
Sandhills
Smoky Mountain
Trillium Health Resources

Adolescent Substance Use Disorder Consumers

Episode Completion Interviews started *Wednesday, July 01, 2015* through *Thursday, June 30, 2016*

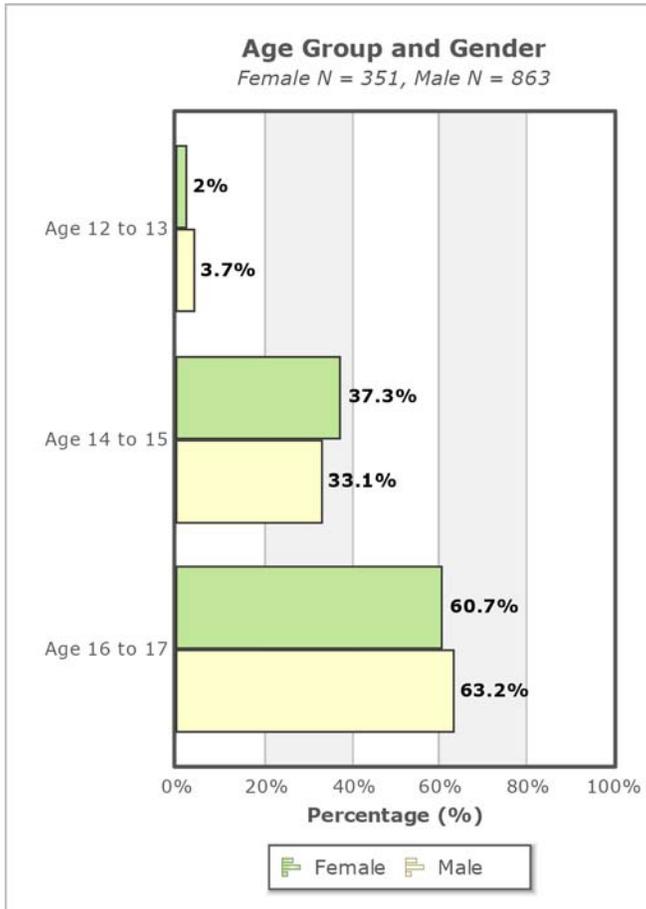
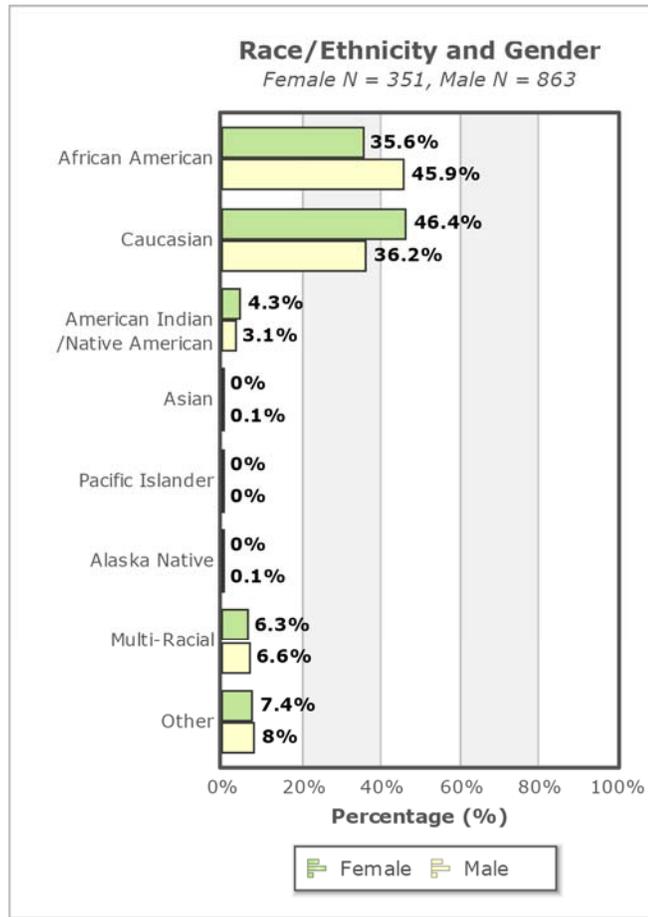
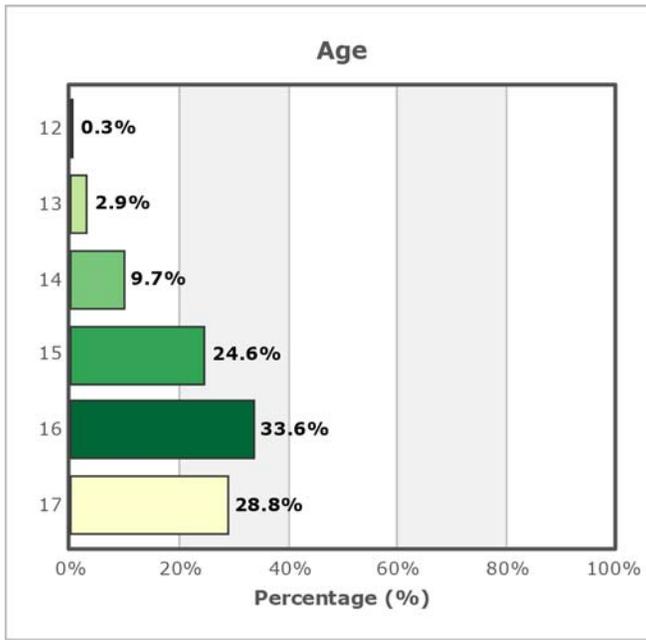
Number of Episode Completion Interviews: 1,214

Demographics



147 (12.1%) 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 7/1/2015-6/30/2016, there were 1,214 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.



Total number of episode completion interviews with adolescents with substance use disorders who received publicly-funded behavioral health services is 1,214.

An adolescent with a substance use disorder receiving one or more of the following adolescent publicly-funded behavioral health services will be interviewed for NC-TOPPS:

Periodic Services

- * Psychotherapy
- * Family Therapy without Patient
- * Family Therapy with Patient
- * Group Therapy (multiple family group)
- * Group Therapy (non-multiple family group)
- * Behavioral Health Counseling - Individual Therapy
- * Behavioral Health Counseling - Group Therapy
- * Behavioral Health Counseling - Family Therapy with Consumer
- * Behavioral Health Counseling - Family Therapy without Consumer
- * Behavioral Health Counseling (non-licensed provider)
- * Behavioral Health Counseling - Group Therapy (non-licensed provider)
- * Behavioral Health Counseling - Family Therapy with Consumer (non-licensed provider)
- * Behavioral Health Counseling - Family Therapy without Consumer (non-licensed provider)
- * Alcohol and/or Drug Group Counseling
- * Alcohol and/or Drug Group Counseling (non-licensed provider)

Community Based Services

- * Substance Abuse Intensive Outpatient Program (SAIOP)
- * Intensive In-Home Services (IIH)
- * Multisystemic Therapy Services (MST)
- * Substance Abuse Comprehensive Outpatient Treatment (SACOT)
- * Individual Placement and Support (IPS) Supported Employment
- * Supported Employment
- * Ongoing Supported Employment

Facility Based Day Services

- * Mental Health - Partial Hospitalization
- * Child and Adolescent Day Treatment

Residential Services

- * SA Non-Medical Community Residential Treatment - Adult
- * SA Medically Monitored Community Residential Treatment
- * Behavioral Health – Level III - Long Term Residential
- * Residential Treatment - Program Type (Therapeutic Behavioral Services)
- * Psychiatric Residential Treatment Facility

Services

Periodic Services		
	Initial	EC
90832-90838 - Psychotherapy	15.5%	17.1%
90846 - Family Therapy without Patient	3.6%	3.7%
90847 - Family Therapy with Patient	9.2%	9.9%
90849 - Group Therapy (multiple family group)	4.0%	4.7%
90853 - Group Therapy (non-multiple family group)	5.5%	5.8%
H0004 - Behavioral Health Counseling - Individual Therapy	16.6%	16.8%
H0004 HQ - Behavioral Health Counseling - Group Therapy	8.6%	8.8%
H0004 HR - Behavioral Health Counseling - Family Therapy with Consumer	5.9%	6.2%
H0004 HS - Behavioral Health Counseling - Family Therapy without Consumer	2.7%	3.0%
YP831 - Behavioral Health Counseling (non-licensed provider)	1.4%	1.5%
YP832 - Behavioral Health Counseling - Group Therapy (non-licensed provider)	1.4%	1.6%
YP833 - Behavioral Health Counseling - Family Therapy with Consumer (non-licensed provider)	1.2%	1.4%
YP834 - Behavioral Health Counseling - Family Therapy without Consumer (non-licensed provider)	0.9%	1.1%
H0005 - Alcohol and/or Drug Group Counseling	17.1%	17.1%
YP835 - Alcohol and/or Drug Group Counseling (non-licensed provider)	2.6%	2.8%

Facility Based Day Services		
	Initial	EC
H0035 - Mental Health - Partial Hospitalization	0.0%	0.1%
H2012 HA - Child and Adolescent Day Treatment	8.1%	9.1%

Opioid Services		
	Initial	EC
H0020 - Opioid Treatment	0.1%	0.0%

Other Services		
	Initial	EC
Other	6.8%	7.9%

Community Based Services		
	Initial	EC
H0015 - Substance Abuse Intensive Outpatient Program (SAIOP)	19.0%	20.7%
H2022 - Intensive In-Home Services (IIH)	16.9%	17.7%
H2033 - Multisystemic Therapy Services (MST)	11.4%	12.4%
H2035 - Substance Abuse Comprehensive Outpatient Treatment (SACOT)	0.4%	0.5%
YP630 - Individual Placement and Support (IPS) Supported Employment	0.0% N = 1,195*	0.0%
H2023 U4 - Supported Employment	0.0% N = 1,195*	0.0%
H2026 U4 - Ongoing Supported Employment	0.1% N = 1,195*	0.1%

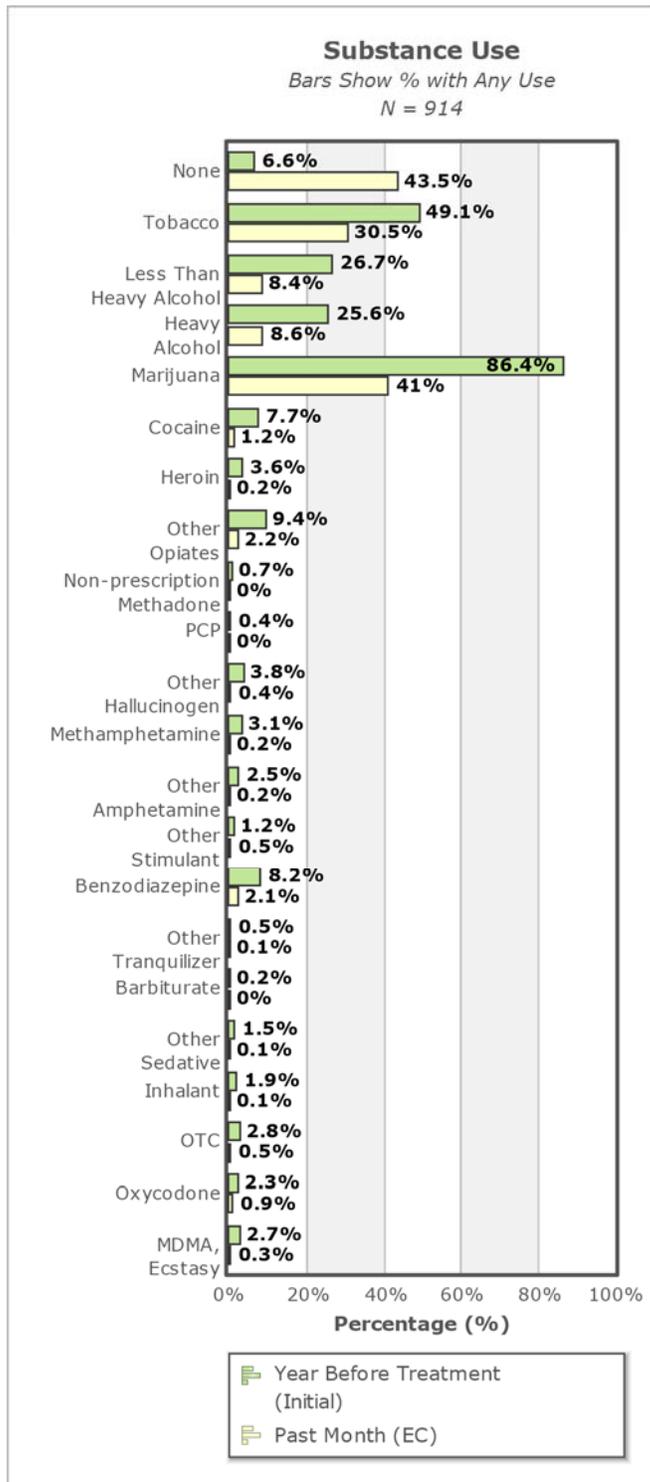
* - Interview(s) were completed before the question was added to NC-TOPPS.

Charts on this page show services adolescents with substance use disorders were receiving at the time of their initial interviews and at the end of treatment on their episode completion interviews.

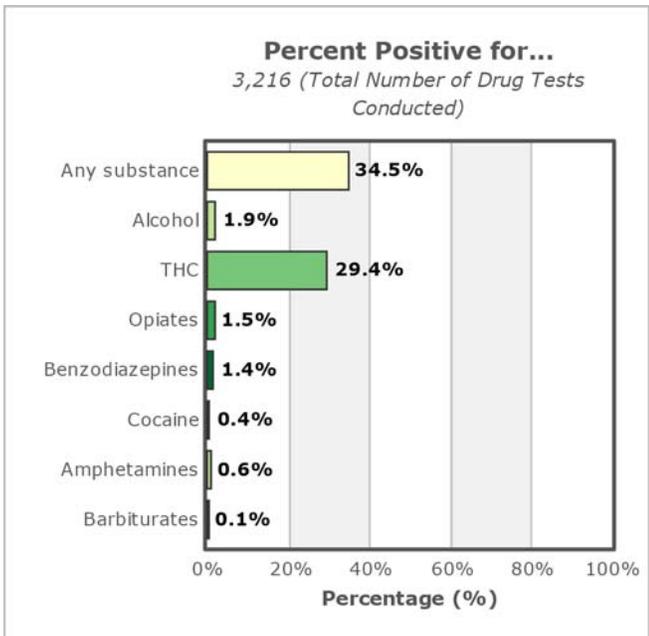
Residential Services		
	Initial	EC
H0013 - SA Medically Monitored Community Residential Treatment	1.4%	1.7%
H0019 - Behavioral Health - Long Term Residential	1.1%	1.5%
H2020 - Residential Treatment - Level II - Program Type (Therapeutic Behavioral Services)	1.8%	1.9%
YA230 - Psychiatric Residential Treatment Facility	2.6%	2.6%
YP780 - Group Living - High	2.7%	2.8%

Therapeutic Foster Care Services		
	Initial	EC
S5145 - Residential Treatment - Level II - Family Type (Foster Care Therapeutic Child)	0.9%	1.2%

Substance Use



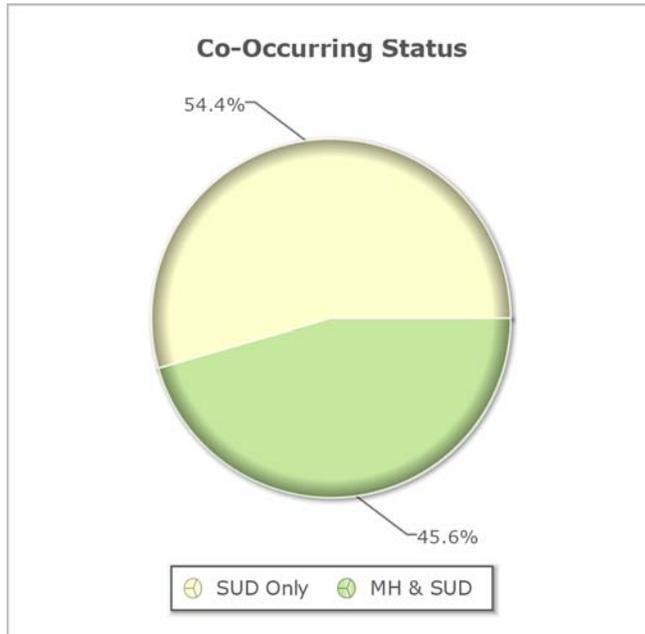
Drug Test Results N = 914		Past 3 Months (EC)
Number of Consumer(s) Tested		559
Percent of Consumer(s) Tested		61.2%
Average # of Tests for Each Consumer Tested		5.8



Information on this page through page 59 continues to be about adolescents with substance use disorders whose episode completion interviews were conducted from 7/1/2015-6/30/2016. 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 = 470	
Needle Use Past 3 Months	0.6%

Treatment Demographics



DSM-IV/DSM 5 Diagnoses

Diagnostic Category

N = 914

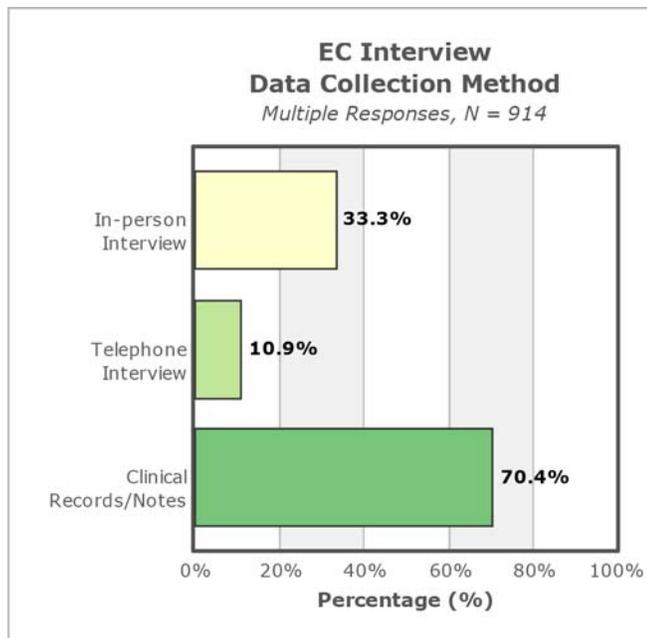
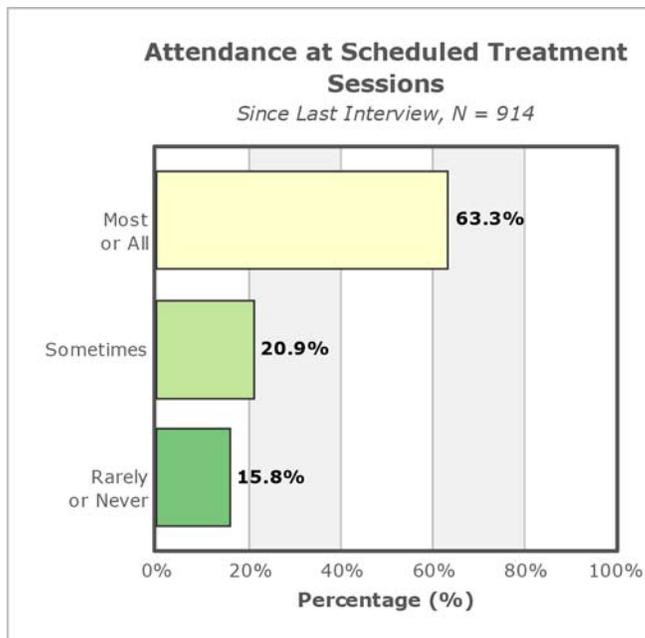
Drug Dependence (DSM-IV)	0.0%
Alcohol Dependence (DSM-IV)	0.0%
Drug Abuse (DSM-IV)	0.0%
Alcohol Abuse (DSM-IV)	0.0%
Drug-Related Disorders (DSM 5)	80.7%
Alcohol-Related Disorders (DSM 5)	16.1%
Oppositional Defiant Disorder	30.1%
Conduct Disorder	18.1%
Attention Deficit Disorder	27.9%
Bipolar Disorders	2.4%
Depression	11.2%
Disruptive Behavior	3.1%
PTSD	7.3%

* Only most commonly diagnosed conditions shown.

Family Involvement with...

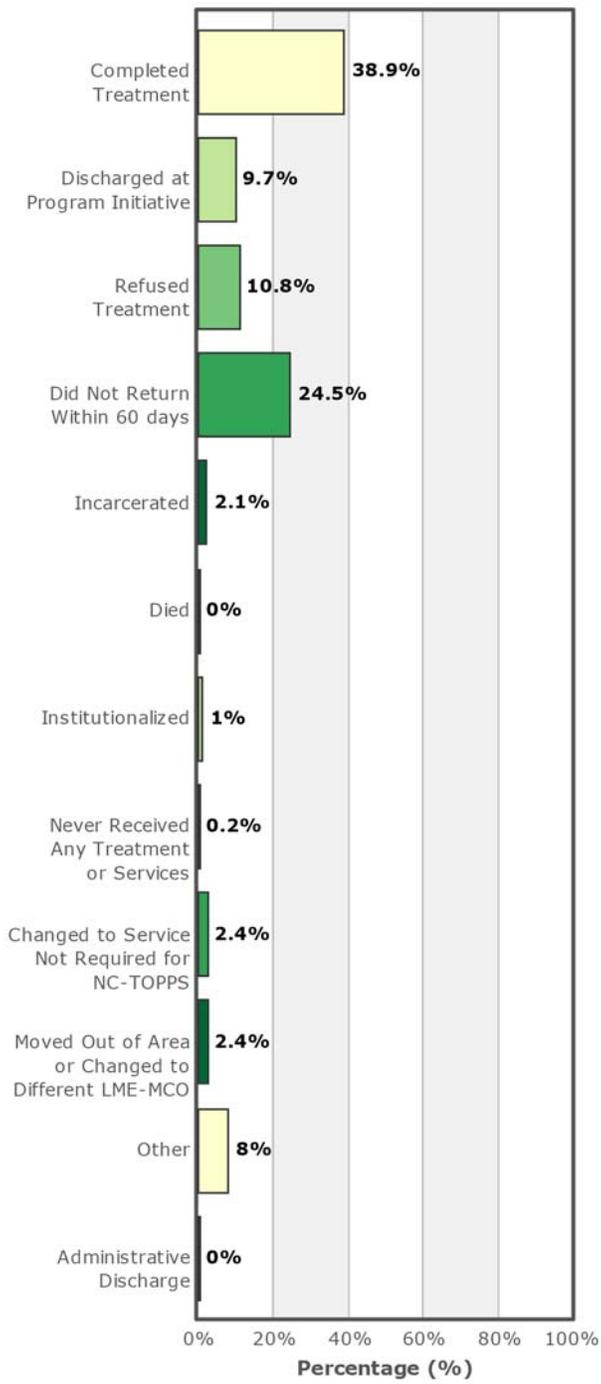
N = 914

Treatment Services	78.1%
Person-centered Planning	70.8%
None	13.5%



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.

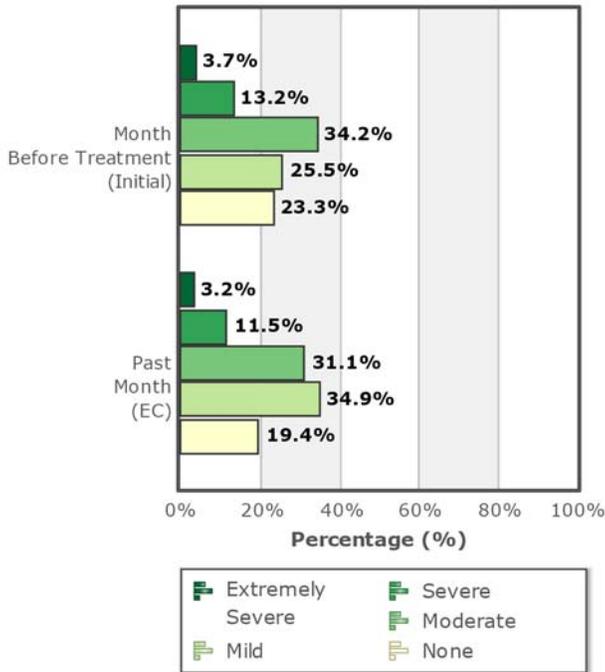
Episode Completion Reason



Behaviors

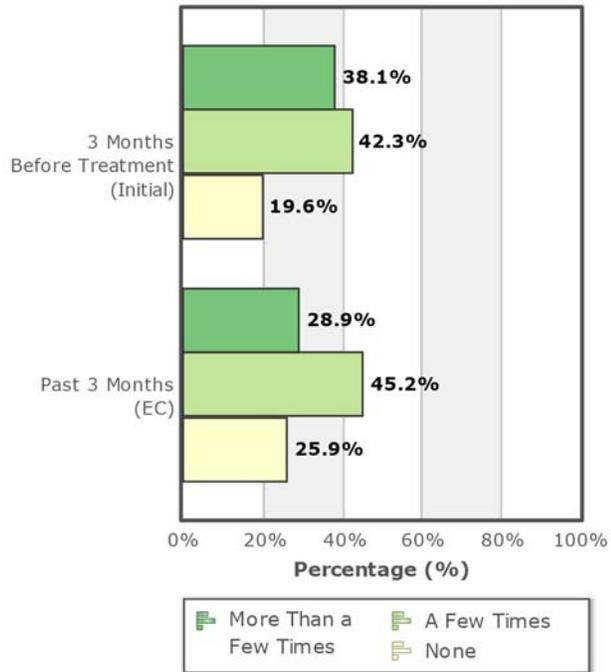
Severity of Mental Health Symptoms

N = 914



Problems Interfering with Daily Activities

N = 914



Consumer Ratings on Quality of Life % Rated 'Excellent' or 'Good' N = 470

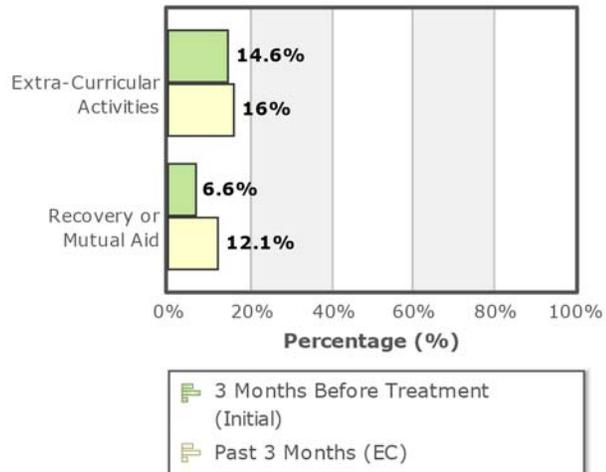
	Year Before Treatment (Initial)	Past 3 Months (EC)
Emotional Well-Being	46.6%	66.0%
Physical Health	80.6%	86.2%
Family Relationships	52.3%	66.6%
Living/Housing Situation	72.1% N = 466 *	77.2%

* - Interview(s) were completed after the question was added to NC-TOPPS.

Participation in Positive Activities

N = 914

More Than a Few Times



Support for Recovery N = 470

	Initial	EC
Have Positive Adult Role Model(s)	93.4%	97.2%
	Expect Support (Initial)	Received Support (EC)
Family and/or Friends Somewhat or Very Supportive	96.8%	98.1%

Experienced Abuse N = 470

	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Physical Violence Experienced	24.3%	14.0%
Hit/Physically Hurt Another Person	34.3%	18.9%

Justice System Involvement
N = 914
 482 (52.7%) consumer(s) were under supervision at the time of their EC interview.

	Month Before Treatment (Initial)	Past Month (EC)
Arrests N = 914	12.8%	7.5%
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Nights in Jail or Detention N = 470	20.4%	9.1%

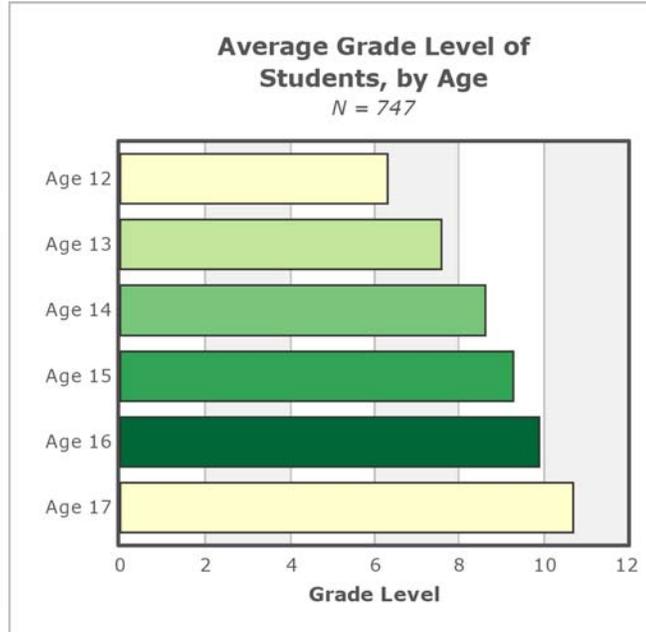
Psychotropic Medications at EC
 360 (39.4%) consumer(s) have had a prescription for psychotropic medications in the past month. Of those, 235 (65.3%) take their medication as prescribed all or most of the time.

Suicide Ideation and Hurting Self		
N = 470		
	Ever (Initial)	Since Last Interview (EC)
Suicidal Attempts	18.1%	2.3%
	3 Months Before Treatment (Initial)	Since Last Interview (EC)
Suicidal Thoughts	15.5%	7.2%
Tried to Hurt or Cause Self Pain	10.9%	3.4%

Education

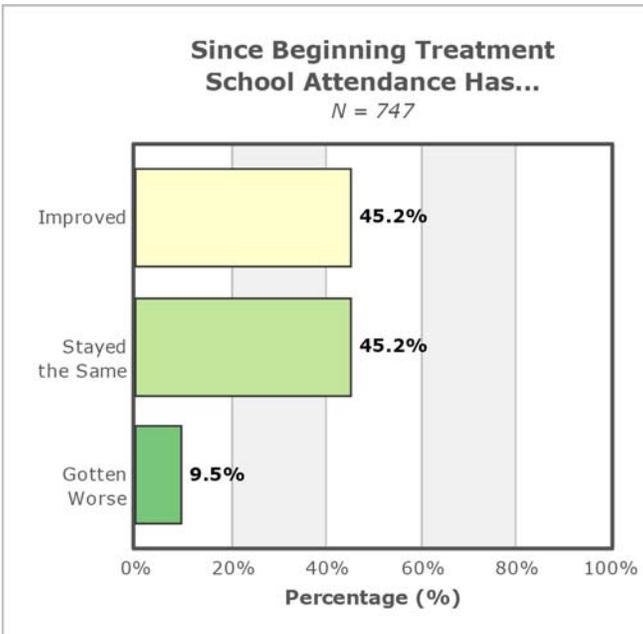
Enrollment in Academic Programs N = 914		
	Initial Interview	EC Interview
Enrolled in Any Academic Program	87.6%	87.0%
Not Enrolled in Any Academic Program	12.4%	13.0%

Of Those Enrolled in Academic Programs Note: Multiple Responses		
Enrolled in...	Initial Interview	EC Interview
N	801	795
Academic Schools (K-12)	79.9%	78.4%
Alternative Learning Program (ALP)	17.7%	16.2%
Technical or Vocational School	0.1%	0.3%
GED or Adult Literacy	1.2%	3.3%
College	0.0%	0.3%
Other Academic Program	1.7%	2.6%



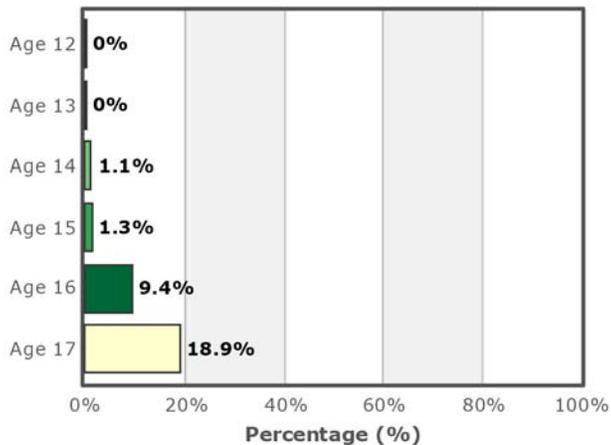
Students Who Received Mostly A's, B's, and C's at Most Recent Grading Period		
	Initial Interview	EC Interview
N	776	747
Received Mostly A's, B's, and C's	63.5%	74.4%

School Suspension and Expulsion		
	3 Months Before Treatment (Initial)	Currently (EC)
N	776	747
Suspension	47.3%	29.6%
Expulsion	8.4%	2.9%



Employment/Housing

Full or Part-Time Employment, by Age
Currently (EC)
N = 914

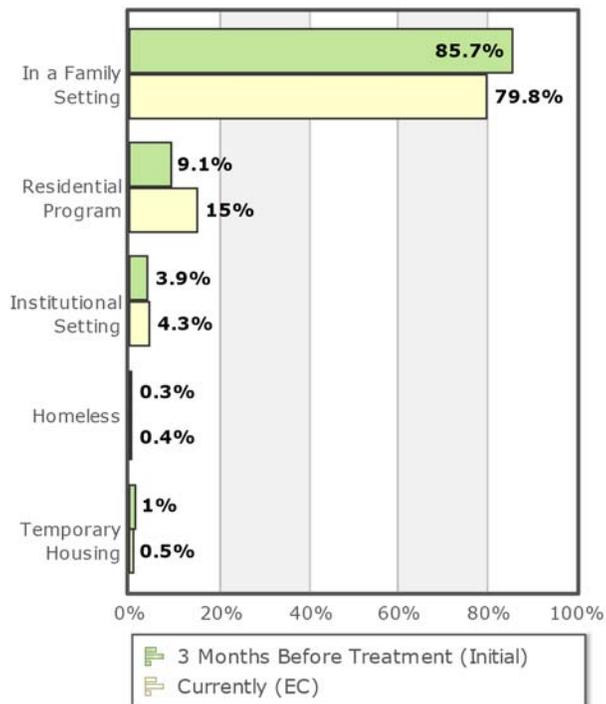


Job Classification		
	Initial N = 63	EC N = 79
Professional, Technical, or Managerial	0.0%	0.0%
Clerical or Sales	9.5%	5.1%
Service Occupation	58.7%	72.2%
Agricultural or Related Occupation	1.6%	1.3%
Processing Occupation	1.6%	0.0%
Machine Trades	1.6%	0.0%
Bench Work	0.0%	0.0%
Structural Work	7.9%	8.9%
Miscellaneous Occupation	19.0%	12.7%

Employee Benefits		
	Initial N = 63	EC N = 79
Insurance	0.0%	1.3%
Paid Time Off	0.0%	1.3%
Meal/Retail Discounts	17.5%	17.7%
Other	6.3%	3.8%
None	76.2%	75.9%

Rate of Pay		
	Initial N = 63	EC N = 79
Above Minimum Wage	30.2%	22.8%
Minimum Wage	57.1%	62.0%
Below Minimum Wage	12.7%	15.2%

Where Lived
N = 914



Times Moved Residences Past 3 Months (EC)	
N = 914	
No Moves	78.7%
Moved Once	15.6%
Moved Two or More Times	5.7%

Number Living in Special Circumstances		
Where Lived Most of Time	3 Months Before Treatment (Initial)	Currently (EC)
Homeless Sheltered	1	1
Homeless Unsheltered	2	3
Therapeutic Foster Home	10	5
Level III Group Home	32	32
Level IV Group Home	7	2
State Residential Treatment Center	9	10
SA Residential Treatment Center	10	53
Halfway House	0	1
Other	15	34
Total Living in Special Circumstances	86	141
--Of the Total, Number in Home Community	24	28

Homeless Nights, Currently (EC)
Among 470 consumer(s), 6 (1.3%) consumer(s) reported night(s) homeless.

Service Needs

Services Deemed Important at Initial and Received at EC Multiple Responses, N = 914		
	Initial	EC
Education	68.1%	59.0%
Job	27.7%	14.8%
Housing	12.1%	8.9%
Transportation	10.1%	8.1%
Child Care	1.8%	0.7%
Medical	9.4%	11.4%
Dental	9.1% N = 903 *	5.8%
Screening/Treatment Referral for HIV/TB/HEP	N/A	5.1%
Legal	36.3%	38.8%
Volunteer Opportunities	9.9% N = 903 *	8.8%
None	21.4%	27.2%

* - Interview(s) were completed before the question was added to NC-TOPPS.

Crisis/Hospital Care Past 3 Months N = 470		
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Crisis Contacts	14.0%	9.1%
ER Visits	17.9%	10.9%
Medical/Surgical Hospital Nights	7.0%	2.6%
Psychiatric Inpatient Hospital Nights	11.2% N = 466 *	3.4%

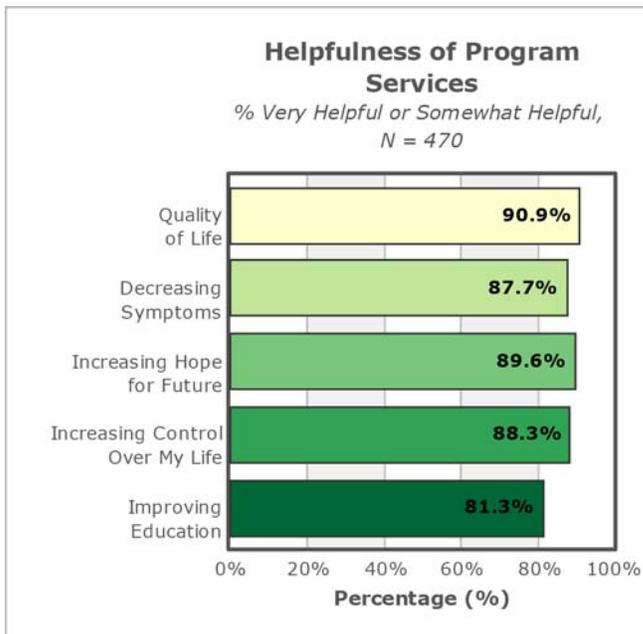
* - Interview(s) were completed after the question was added to NC-TOPPS.

Barriers to Treatment Multiple Responses, N = 914		
	Initial	EC
No Difficulties	84.6%	72.5%
Active MH Symptoms	2.7%	5.5%
Active SA Symptoms	5.1%	8.1%
Physical Health	0.2%	0.4%
Family Issues	1.8%	7.4%
Needs Not Met	0.5%	1.3%
Engagement	3.6%	14.1%
Cost	0.2%	0.4%
Stigma /Discrimination	0.0%	0.0%
Treatment /Auth. Access	1.4%	1.0%
Deaf/Hard of Hearing	0.0%	0.0%
Language/Comm.	0.0%	0.2%
Legal Reasons	2.2%	2.6%
Transportation	2.4%	3.4%
Scheduling Issues	2.7%	4.4%
Lack of Stable Housing	1.0% N = 903 *	0.3%
Personal Safety	0.4% N = 903 *	0.4%

* - Interview(s) were completed before the question was added to NC-TOPPS.

Routine Health Care
Among 470 consumer(s), 181 (38.5%) have seen their provider for a routine check-up since the last interview.

Routine Dental Care
Among 470 consumer(s), 124 (26.4%) have seen their dentist for a routine check-up since the last interview.



Maternal/Perinatal

Female Substance Use 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 351 (28.9%).

0.8% of 263 female consumer(s) were admitted to a Maternal/Pregnant Program.

Pregnancy Female N = 150	Number
Gave Birth in Past Year	4
Currently Pregnant	3
Uncertain about Pregnancy Status	1
In First Trimester*	2
In Second Trimester*	0
In Third Trimester*	1
Referred to Prenatal Care*	3
Receiving Prenatal Care*	3

* of those who are pregnant.

Females with Children Under 18

Of the 351 female consumer(s), 11 (3.1%) have children under the age of 18.

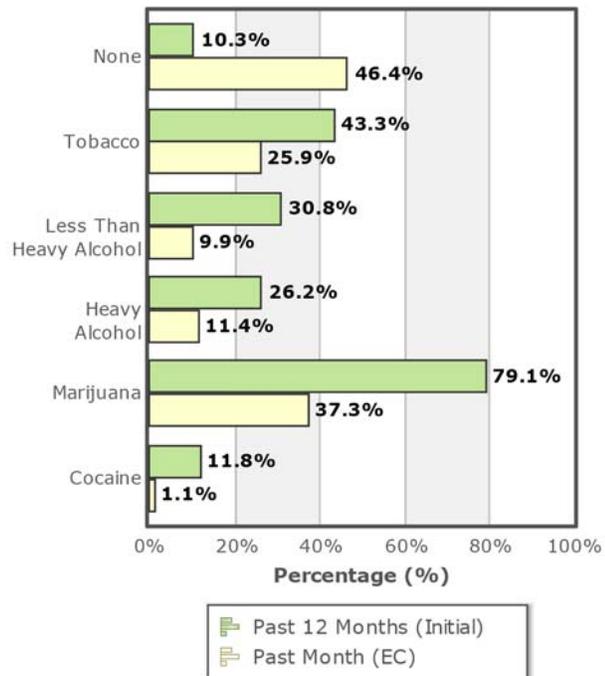
Females Experienced Abuse Past 3 Months N = 150

Physical Violence	16.0%
Hit/Physically Hurt Another Person	18.0%

Female Substance Use

N = 263

Bars Show % with Any Use



DSS Involvement Since Last Interview Among Females with Children Under 18 N = 11

Investigated by DSS for Child Abuse/Neglect	9.1%
---	------

Suicide Ideation and Hurting Self, Since Last Interview Among Females N = 150

Suicidal Attempts	2.7%
Suicidal Thoughts	14.7%
Tried to Hurt or Cause Self Pain	6.7%

NC-TOPPS Simple Query Report

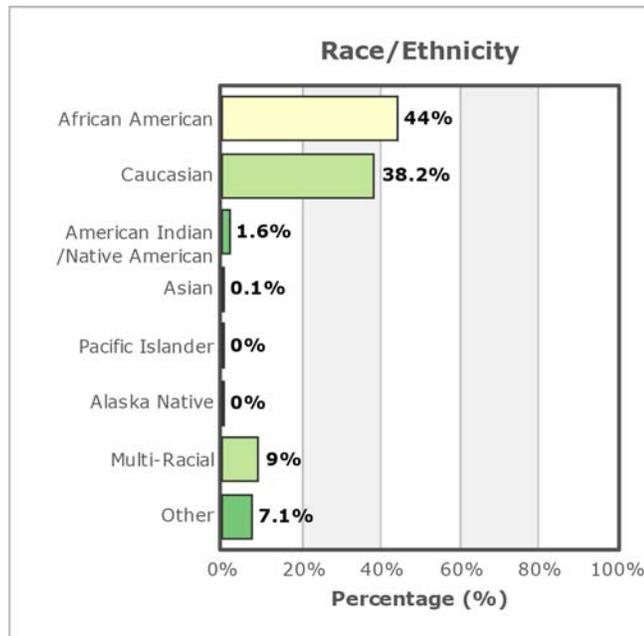
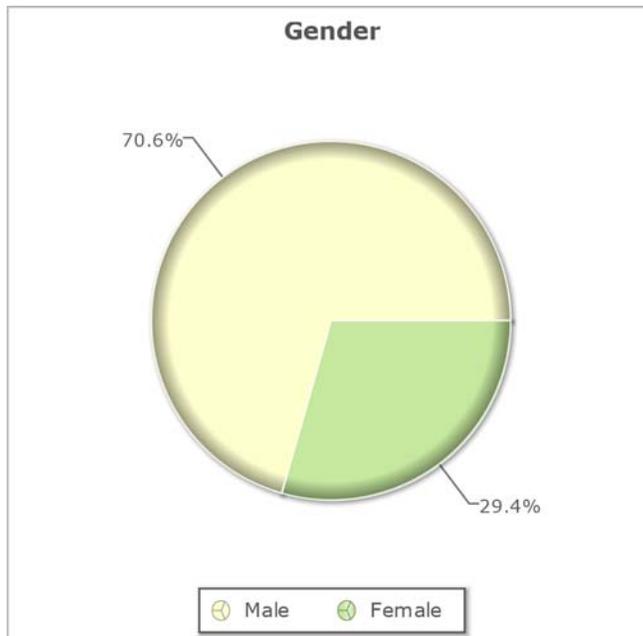
Alliance Behavioral Healthcare
Cardinal Innovations
CenterPoint
Eastpointe
Partners Behavioral Health Management
Sandhills
Smoky Mountain
Trillium Health Resources

Child Mental Health Consumers

Episode Completion Interviews started *Wednesday, July 01, 2015* through *Thursday, June 30, 2016*

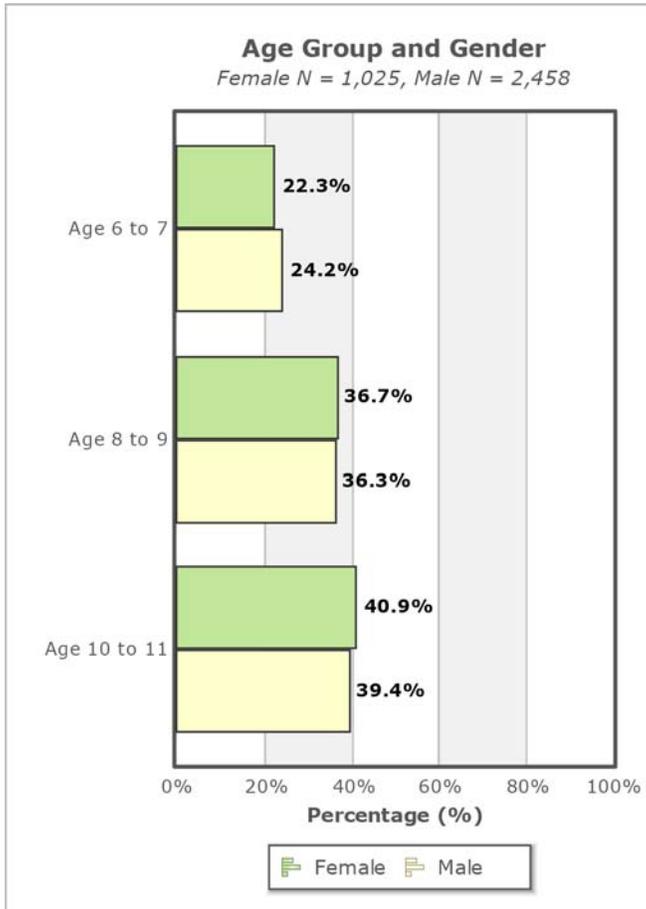
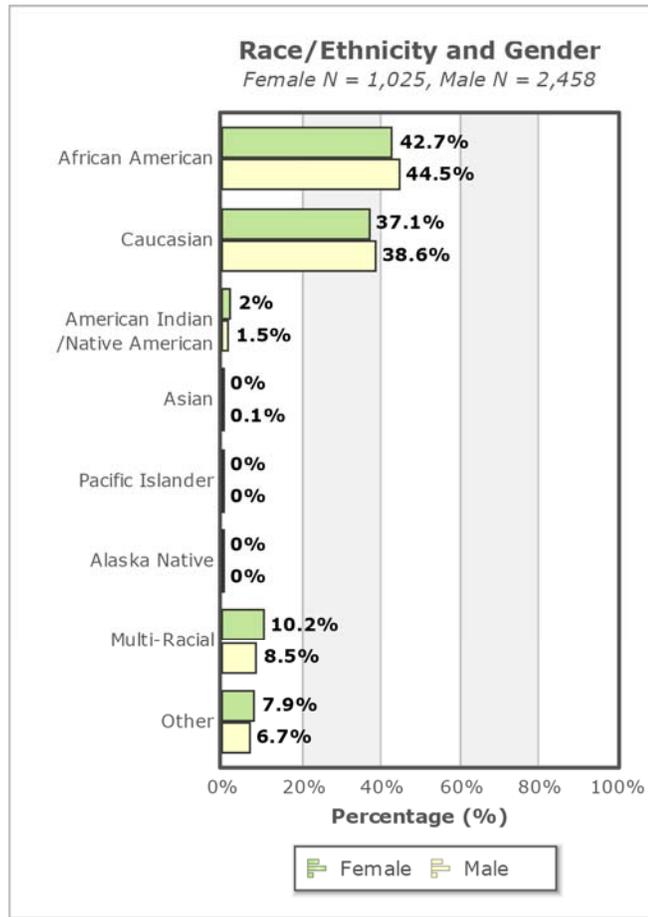
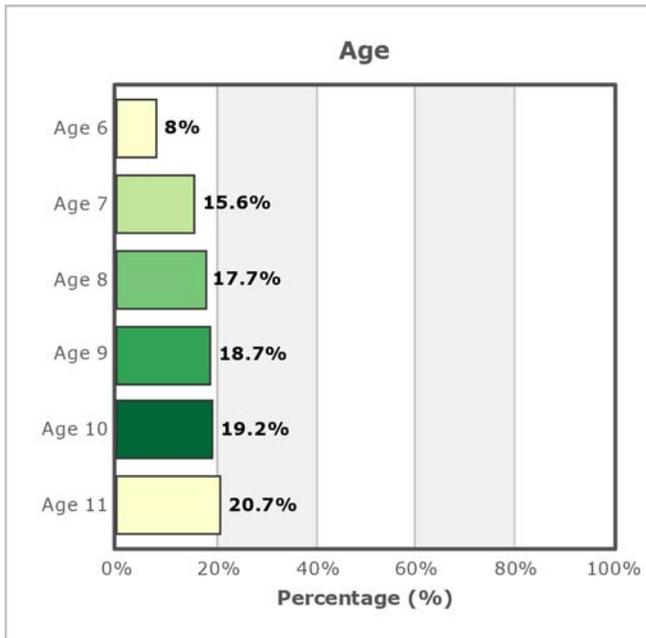
Number of Episode Completion Interviews: 3,483

Demographics



385 (11.1%) 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 7/1/2015-6/30/2016, there were 3,483 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.



Total number of episode completion interviews with children with mental health conditions who received publicly-funded behavioral health services is 3,483.

Services

Community Based Services		
	Initial	EC
H2022 - Intensive In-Home Services (IH)	68.6%	68.2%
H2033 - Multisystemic Therapy Services (MST)	0.5%	0.6%

Residential Services		
	Initial	EC
H0019 - Behavioral Health - Long Term Residential	0.6%	0.5%
H2020 - Residential Treatment - Level II - Program Type (Therapeutic Behavioral Services)	0.6%	0.7%
YA230 - Psychiatric Residential Treatment Facility	1.3%	1.7%
YP780 - Group Living - High	0.0%	0.1%

Other Services		
	Initial	EC
Other	4.8%	5.4%

Facility Based Day Services		
	Initial	EC
H0035 - Mental Health - Partial Hospitalization	0.3%	0.5%
H2012 HA - Child and Adolescent Day Treatment	18.5%	19.6%

Therapeutic Foster Care Services		
	Initial	EC
S5145 - Residential Treatment - Level II - Family Type (Foster Care Therapeutic Child)	7.4%	8.1%

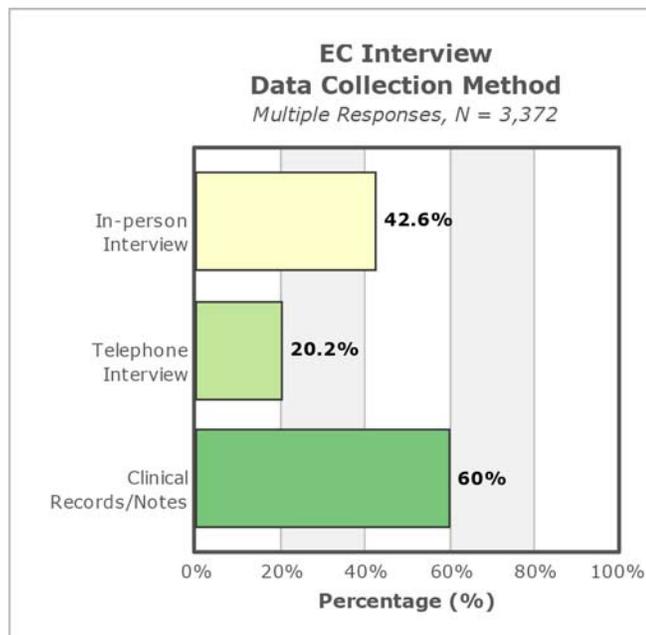
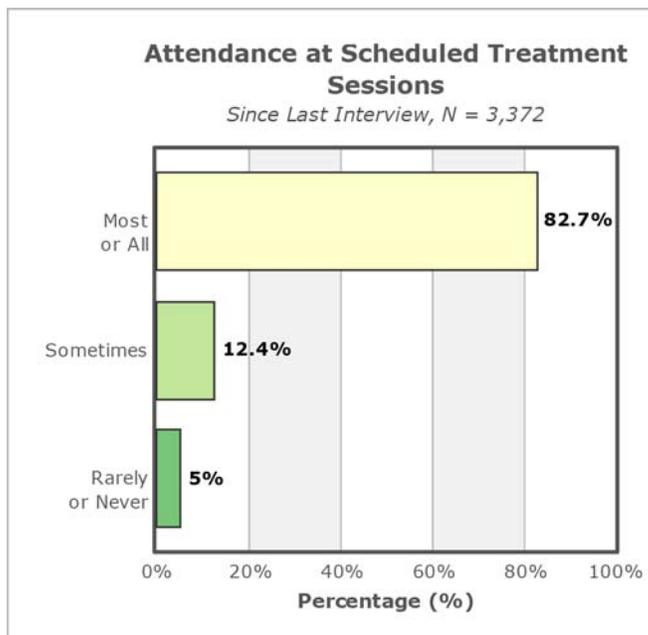
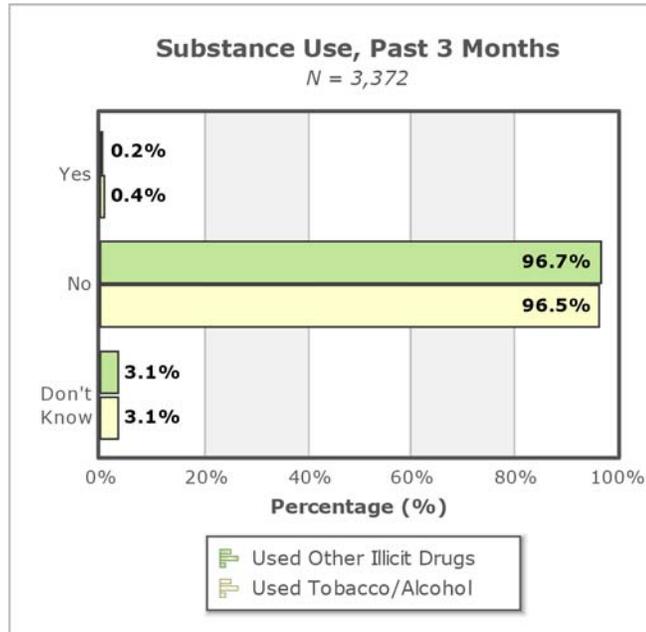
Charts on this page show services children with mental health conditions were receiving at the time of their initial interviews and at the end of treatment on their episode completion interviews.

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

- * Child and Adolescent Day Treatment
- * Intensive In-Home
- * Multi-systemic Therapy
- * Partial Hospitalization
- * SA Medically Monitored Community Residential Treatment
- * Psychiatric Residential Treatment Facility
- * Behavioral Health - Level III - Long Term Residential
- * Residential Treatment - Program Type (Therapeutic Behavioral Services)
- * Residential Treatment - Level II - Family Type (Foster Care Therapeutic Child)

Treatment Demographics

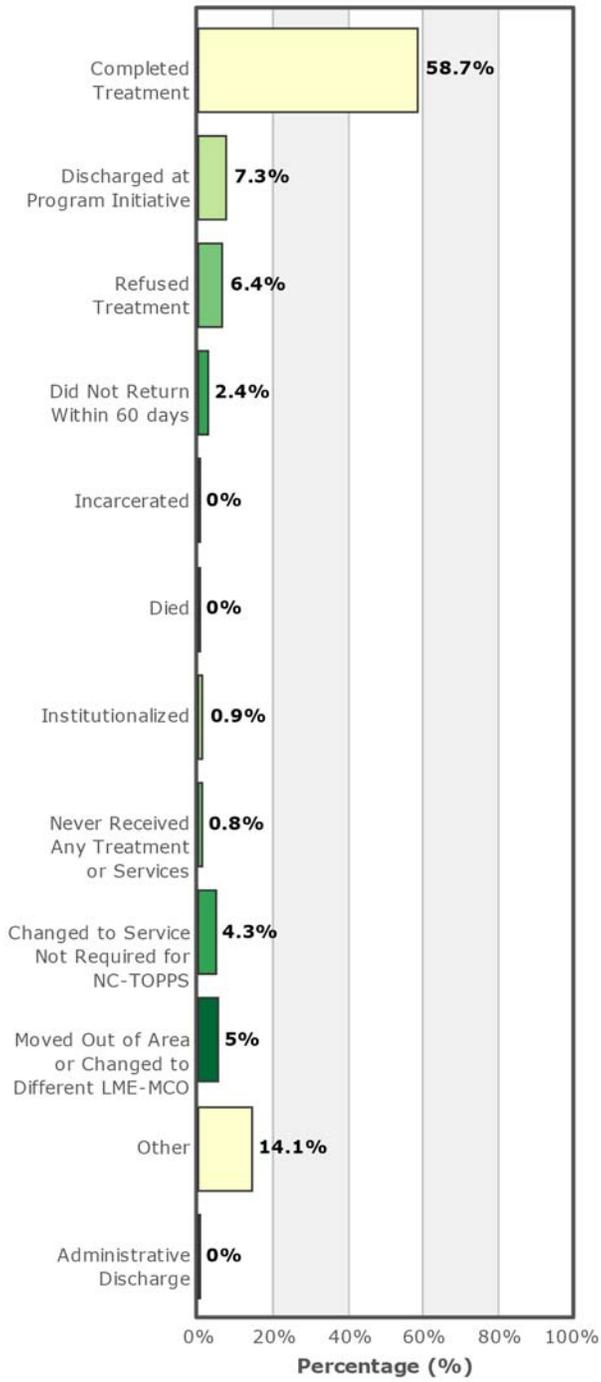
DSM-IV/DSM 5 Diagnoses Diagnostic Category N = 3,372	
Attention Deficit Disorder	66.0%
Oppositional Defiant Disorder	46.9%
Adjustment Disorder(s)	8.9%
Disruptive Behavior	7.8%
PTSD	14.2%
Bipolar Disorders	2.1%
Anxiety Disorder	7.4%
Learning Disorder(s)	1.2%
Conduct Disorder	6.6%
* Only most commonly diagnosed conditions shown.	
Family Involvement with... N = 3,372	
Treatment Services	87.8%
Person-centered Planning	82.4%
None	7.1%



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.

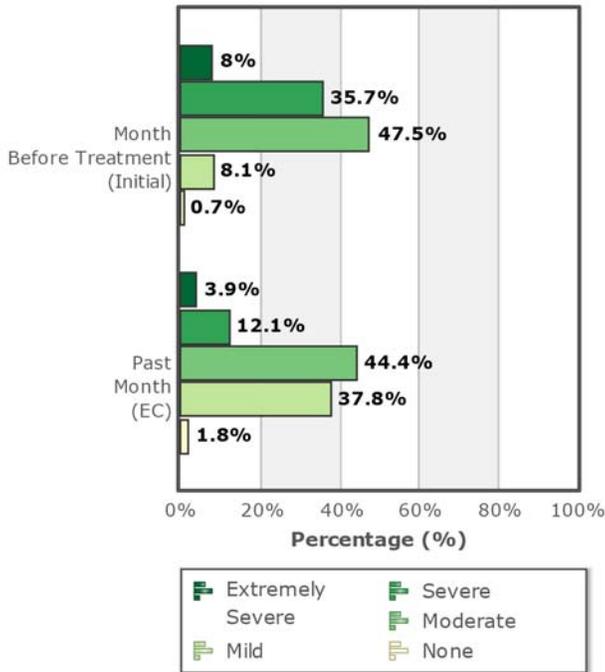
Information on this page through page 69 continues to be about child mental health consumers with episode completion interviews conducted from 7/1/2015-6/30/2016. The N within charts is the number of interviews that fell into each response category.

Episode Completion Reason

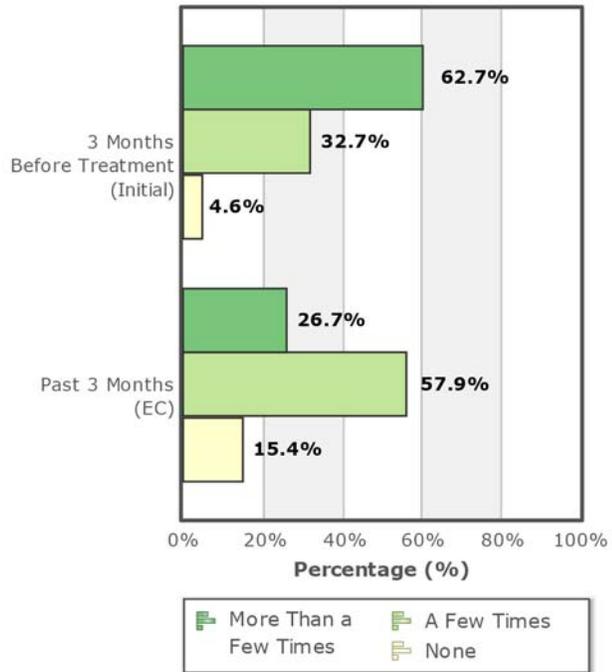


Behaviors

Severity of Mental Health Symptoms
N = 3,372



Problems Interfering with Daily Activities
N = 3,372

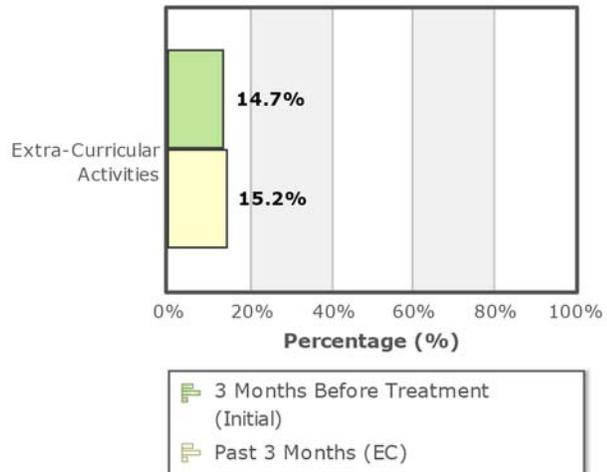


Consumer Ratings on Quality of Life
% Rated 'Excellent' or 'Good'
N = 2,255

	Year Before Treatment (Initial)	Past 3 Months (EC)
Emotional Well-Being	23.0%	61.3%
Physical Health	84.4%	89.7%
Family Relationships	39.2%	63.5%
Living/Housing Situation	70.2% N = 2,180 *	79.6%

* - Interview(s) were completed after the question was added to NC-TOPPS.

Participation in Positive Activities N = 3,372
More Than a Few Times



Adult Role Model

Among 2,255 consumers, 2,211 (98%) have relationship(s) with adults, other than their parents or guardians, who serve as positive role models.

Experienced Abuse
N = 2,255

	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Physical Violence Experienced	37.1%	29.8%
Hit/Physically Hurt Another Person	72.2%	51.7%

Juvenile Justice System Involvement
N = 3,372
 104 (3.1%) 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.

	Month Before Treatment (Initial)	Past Month (EC)
Petition(s) Filed N = 3,372	0.9%	1.2%
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Nights in Jail or Detention N = 2,255	0.1%	0.2%

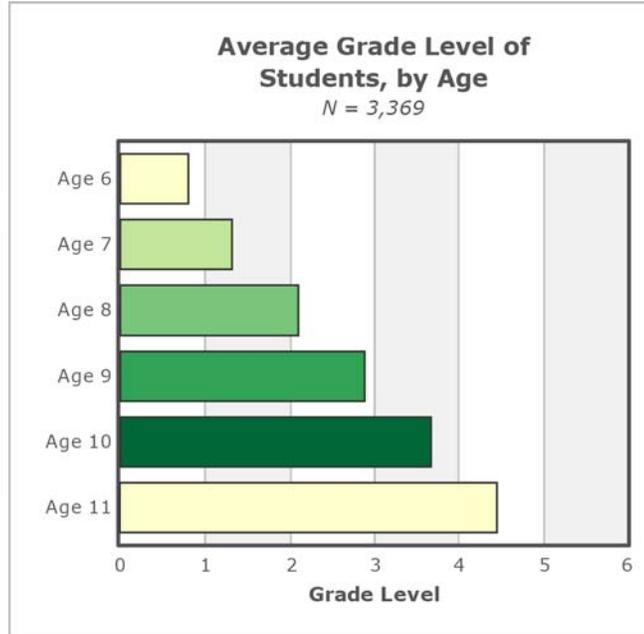
Psychotropic Medications at EC
 2,429 (72%) consumer(s) have had a prescription for psychotropic medications in the past month. Of those, 2,094 (86.2%) take their medication as prescribed all or most of the time.

Suicide Ideation and Hurting Self N = 2,255		
	Ever (Initial)	Since Last Interview (EC)
Suicidal Attempts	6.1%	1.5%
	3 Months Before Treatment (Initial)	Since Last Interview (EC)
Suicidal Thoughts	16.5%	5.1%
Tried to Hurt or Cause Self Pain	19.2%	7.6%

Education

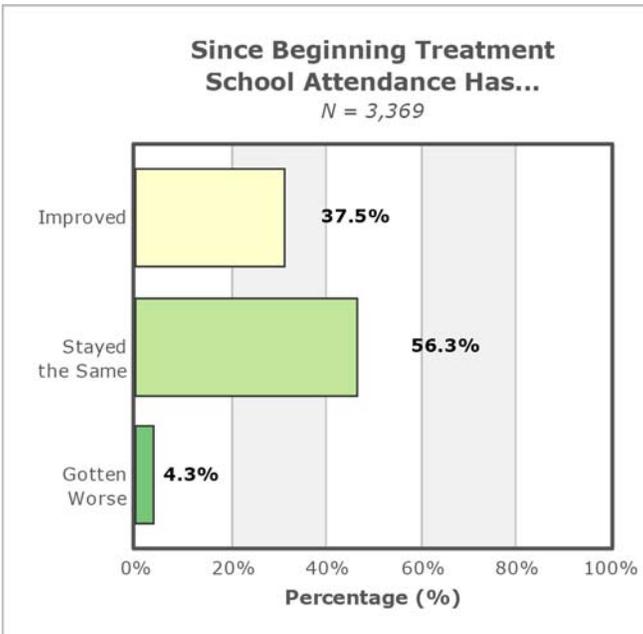
Enrollment in Academic Programs N = 3,372		
	Initial Interview	EC Interview
Enrolled in Any Academic Program	94.7%	94.6%
Not Enrolled in Any Academic Program	5.3%	5.4%

Of Those Enrolled in Academic Programs Note: Multiple Responses		
Enrolled in...	Initial Interview	EC Interview
N	3,193	3,191
Academic Schools (K-12)	90.0%	90.3%
Alternative Learning Program (ALP)	11.2%	8.7%
Other Academic Program	1.3%	2.1%

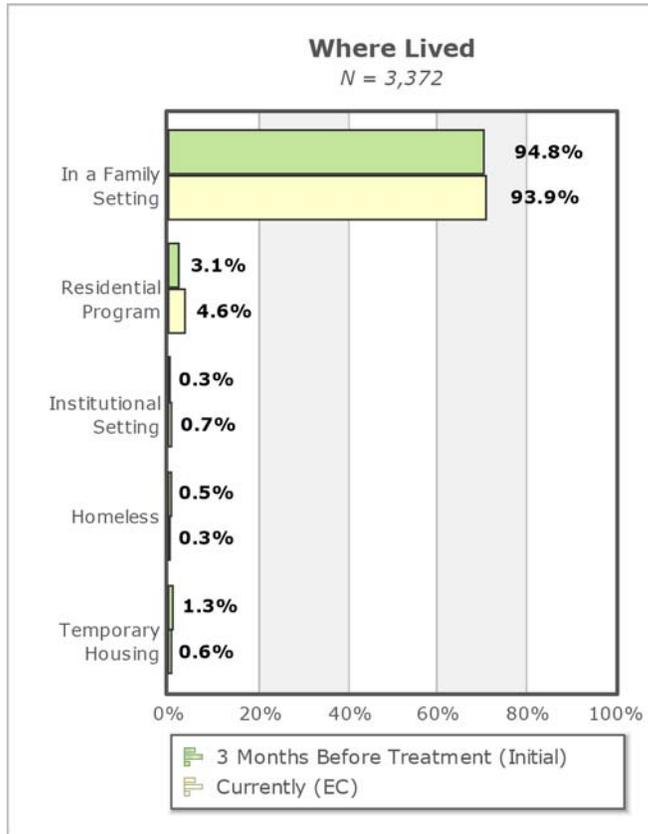


Students Who Received Mostly A's, B's, and C's at Most Recent Grading Period		
	Initial Interview	EC Interview
N	3,372	3,372
Received Mostly A's, B's, and C's	58.0%	67.3%

School Suspension and Expulsion		
	3 Months Before Treatment (Initial)	Currently (EC)
N	3,372	3,372
Suspension	32.4%	17.7%
Expulsion	2.0%	1.1%



Housing



Times Moved Residences Past 3 Months (EC) N = 3,372	
No Moves	79.2%
Moved Once	16.1%
Moved Two or More Times	4.8%

Number Living in Special Circumstances		
Where Lived Most of Time	3 Months Before Treatment (Initial)	Currently (EC)
Homeless Sheltered	14	8
Homeless Unsheltered	2	2
Therapeutic Foster Home	35	42
Level III Group Home	13	33
Level IV Group Home	13	21
State Residential Treatment Center	23	20
Other	21	39
Total Living in Special Circumstances	121	165
--Of the Total, Number in Home Community	34	40

Homeless Nights, Currently (EC)

Among 2,255 consumer(s), 22 (1%) consumer(s) reported night(s) homeless.

Service Needs

Services Deemed Important at Initial and Received at EC Multiple Responses, N = 3,372		
	Initial	EC
Education	79.6%	74.6%
Housing	12.3%	9.9%
Transportation	11.0%	11.4%
Child Care	7.7%	4.2%
Medical	14.0%	15.7%
Dental	8.2% N = 3,254 *	5.9%
Screening/Treatment Referral for HIV/TB/HEP	N/A	0.3%
Legal	3.5%	3.7%
Volunteer Opportunities	3.3% N = 3,254 *	1.2%
None	16.1%	20.5%

* - Interview(s) were completed before the question was added to NC-TOPPS.

Crisis/Hospital Care Past 3 Months N = 2,255		
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Crisis Contacts	14.6%	9.0%
ER Visits	14.1%	7.9%
Medical/Surgical Hospital Nights	3.4%	2.0%
Psychiatric Inpatient Hospital Nights	10.0% N = 2,180 *	4.9%

* - Interview(s) were completed after the question was added to NC-TOPPS.

Barriers to Treatment Multiple Responses, N = 3,372		
	Initial	EC
No Difficulties	88.3%	80.3%
Active MH Symptoms	2.4%	5.0%
Active SA Symptoms	0.2%	0.2%
Physical Health	0.4%	0.9%
Family Issues	2.3%	6.9%
Needs Not Met	1.3%	2.0%
Engagement	1.2%	4.2%
Cost	0.6%	0.5%
Stigma /Discrimination	0.1%	0.1%
Treatment /Auth. Access	3.0%	2.3%
Deaf/Hard of Hearing	0.1%	0.1%
Language/Comm.	0.4%	0.3%
Legal Reasons	0.1%	0.1%
Transportation	2.5%	2.0%
Scheduling Issues	2.8%	4.3%
Lack of Stable Housing	1.0% N = 3,254 *	1.5%
Personal Safety	0.4% N = 3,254 *	0.1%

* - Interview(s) were completed before the question was added to NC-TOPPS.

Routine Health Care
Among 2,255 consumer(s), 1,302 (57.7%) have seen their provider for a routine check-up since the last interview.

Routine Dental Care
Among 2,255 consumer(s), 888 (39.4%) have seen their dentist for a routine check-up since the last interview.

