

**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, 2016 – June 30, 2017**

Prepared by

Quality Management Team

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

North Carolina Department of Health and Human Services

3004 Mail Services Center, Raleigh, NC 27699-3004

(919) 733-0696

ContactDMHQuality@dhhs.nc.gov



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, 2016 through June 30, 2017. 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

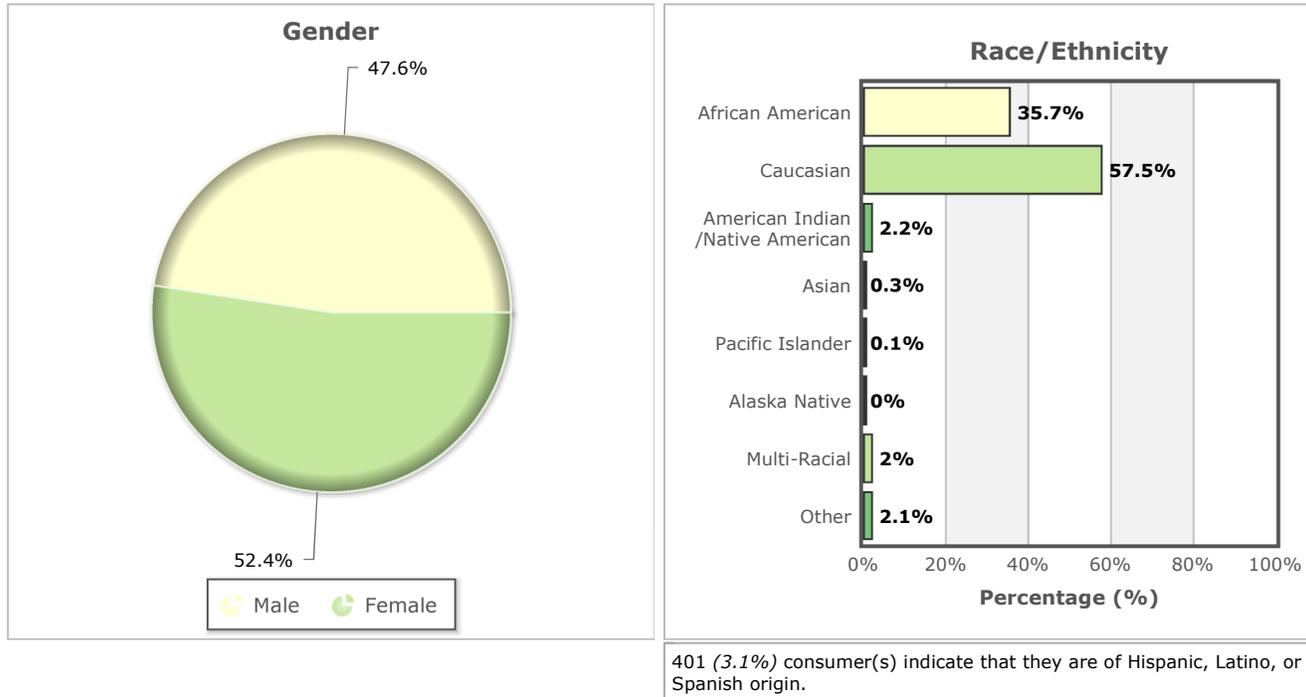
Alliance Behavioral Healthcare
Cardinal Innovations
Eastpointe
Partners Behavioral Health Management
Sandhills
Trillium Health Resources
Vaya Health

Adult Mental Health Consumers

Episode Completion Interviews started Friday, July 01, 2016 through Friday, June 30, 2017

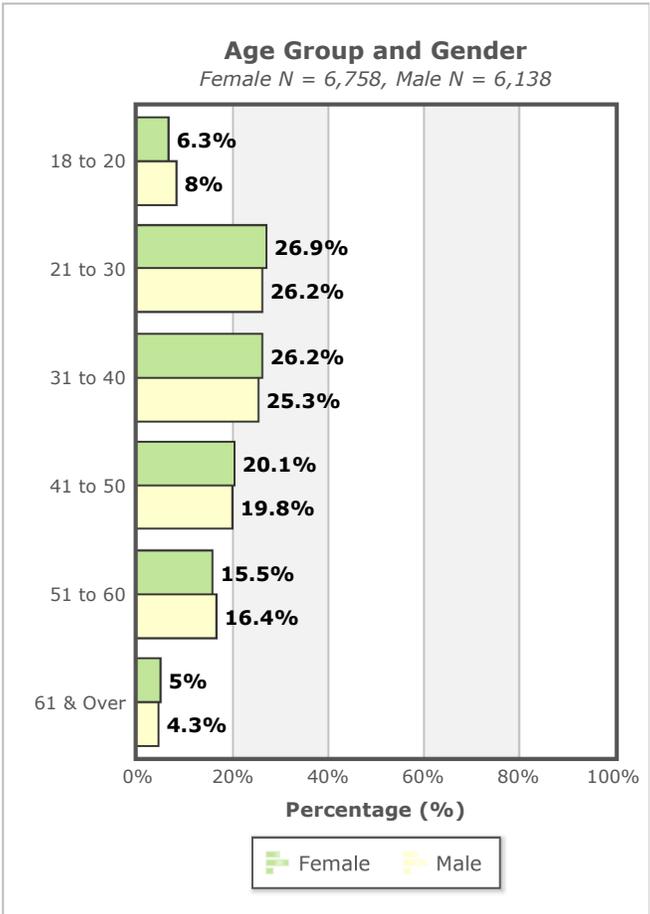
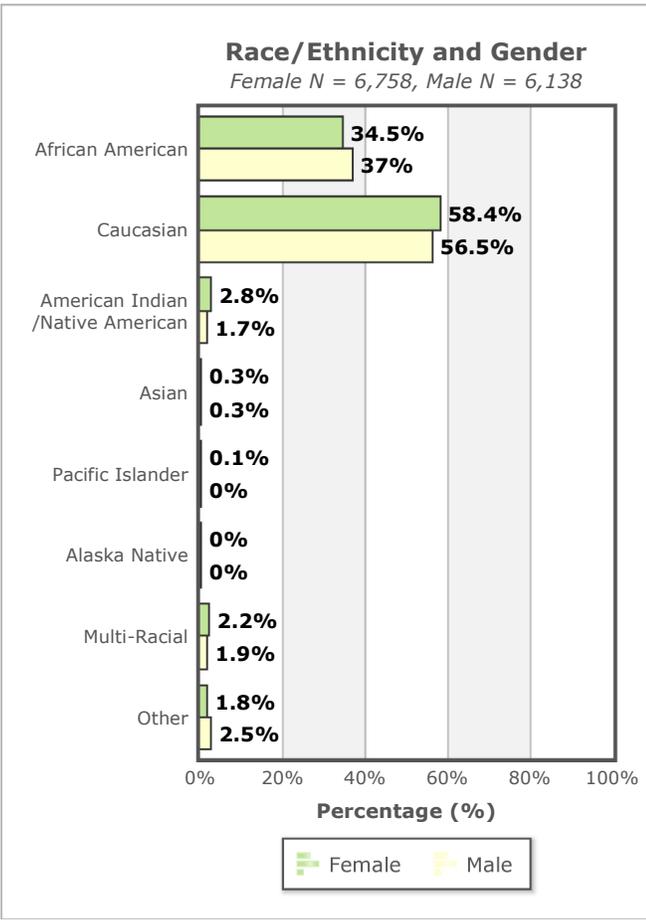
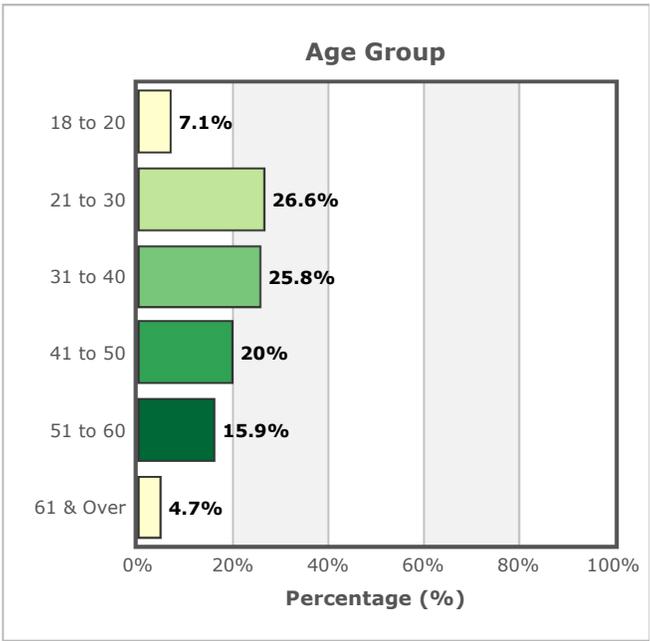
Number of Episode Completion Interviews: 12,896

Demographics



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 7/1/2016-6/30/2017, there were 12,896 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 12,896.

Services

Community Based Services		
	Initial	EC
H0040 - Assertive Community Treatment Team (ACTT)	10.7%	12.0%
H2015, H2015 HT - Community Support Team (CST)	17.0%	17.3%
YP630 - Individual Placement and Support (IPS) Supported Employment	2.8% N = 12,128*	3.0%
H2023 U4 - Supported Employment	2.8% N = 12,128*	2.7%
H2026 U4 - Ongoing Supported Employment	0.2% N = 12,128*	0.1%
* - Interview(s) were completed before the question was added to NC-TOPPS.		

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%	0.3%
YP780 - Group Living - High	0.4%	0.5%

Other Services		
	Initial	EC
Other	10.0%	12.0%

Facility Based Day Services		
	Initial	EC
H0035 - Mental Health - Partial Hospitalization	1.6%	1.6%
H2012 HA - Child and Adolescent Day Treatment	0.2%	0.2%

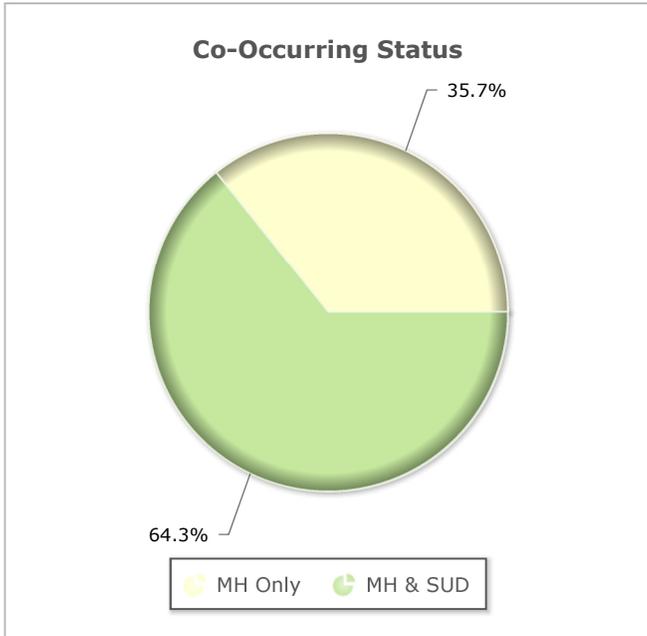
Charts on this page show services that adults with mental health conditions were receiving at the time of their initial interviews and at the end of treatment on their episode completion interviews.

Therapeutic Foster Care Services		
	Initial	EC
S5145 - Residential Treatment - Level II - Family Type (Foster Care Therapeutic Child)	1.0%	1.1%

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



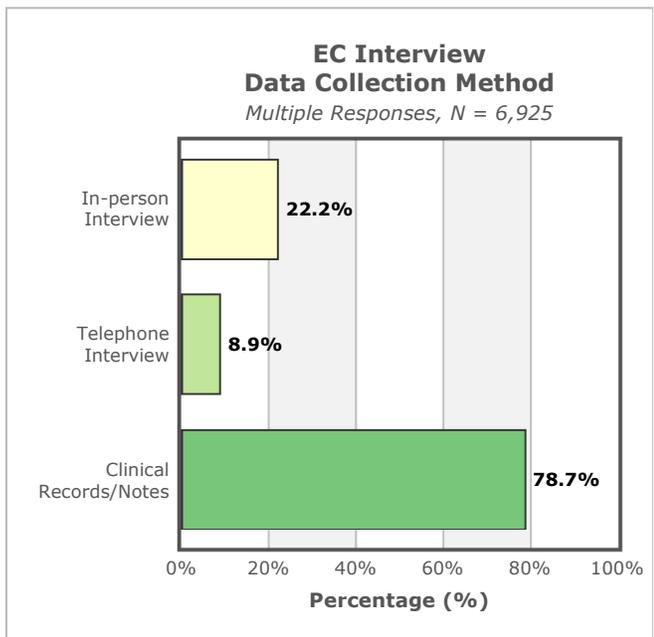
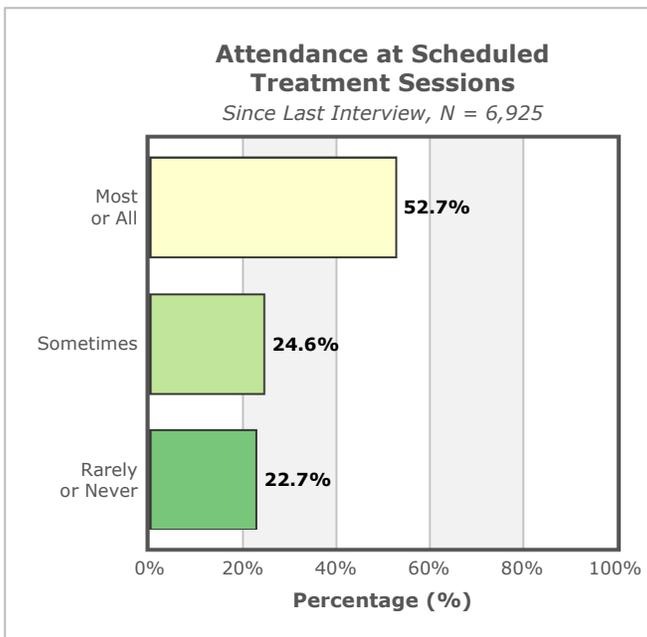
DSM-IV/DSM 5 Diagnoses

Diagnostic Category

N = 6,925

Major Depression	29.9%
Schizophrenia	27.8%
Bipolar Disorders	24.4%
Anxiety Disorder	17.7%
PTSD	21.0%
Personality Disorders	5.3%
Alcohol Abuse (DSM-IV)	0.0%
Alcohol Dependence (DSM-IV)	0.0%
Alcohol-Related Disorders (DSM 5)	26.1%
Drug Abuse (DSM-IV)	0.0%
Drug Dependence (DSM-IV)	0.0%
Drug-Related Disorders (DSM 5)	41.3%

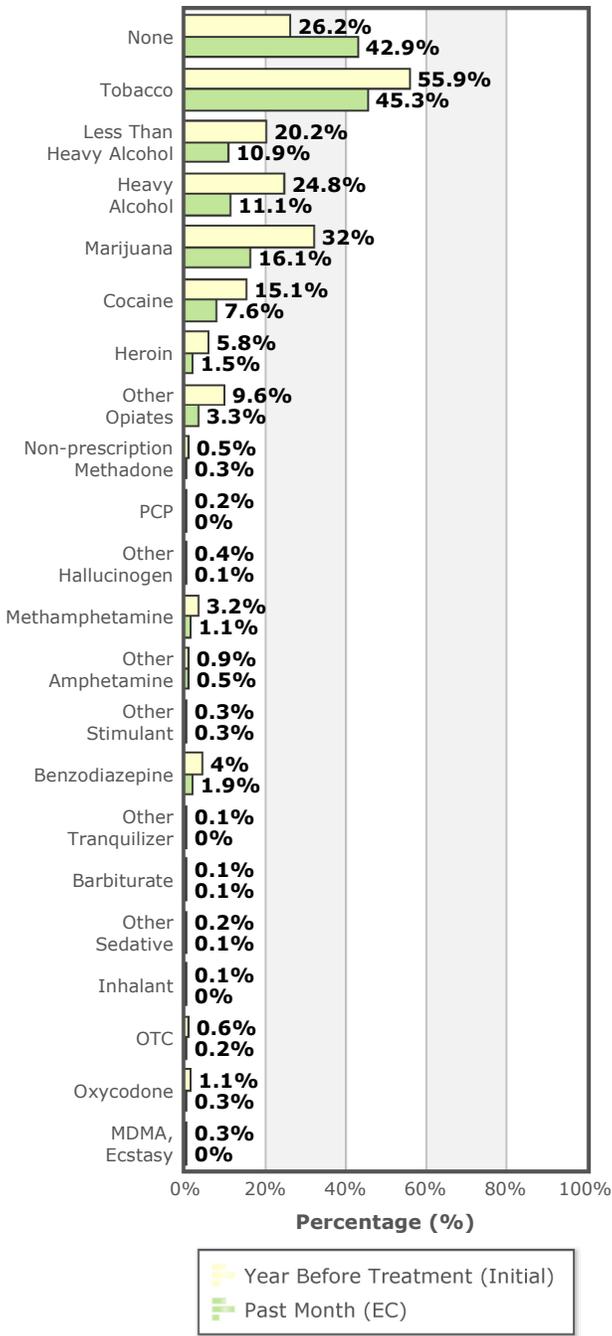
* Only most commonly diagnosed conditions shown.



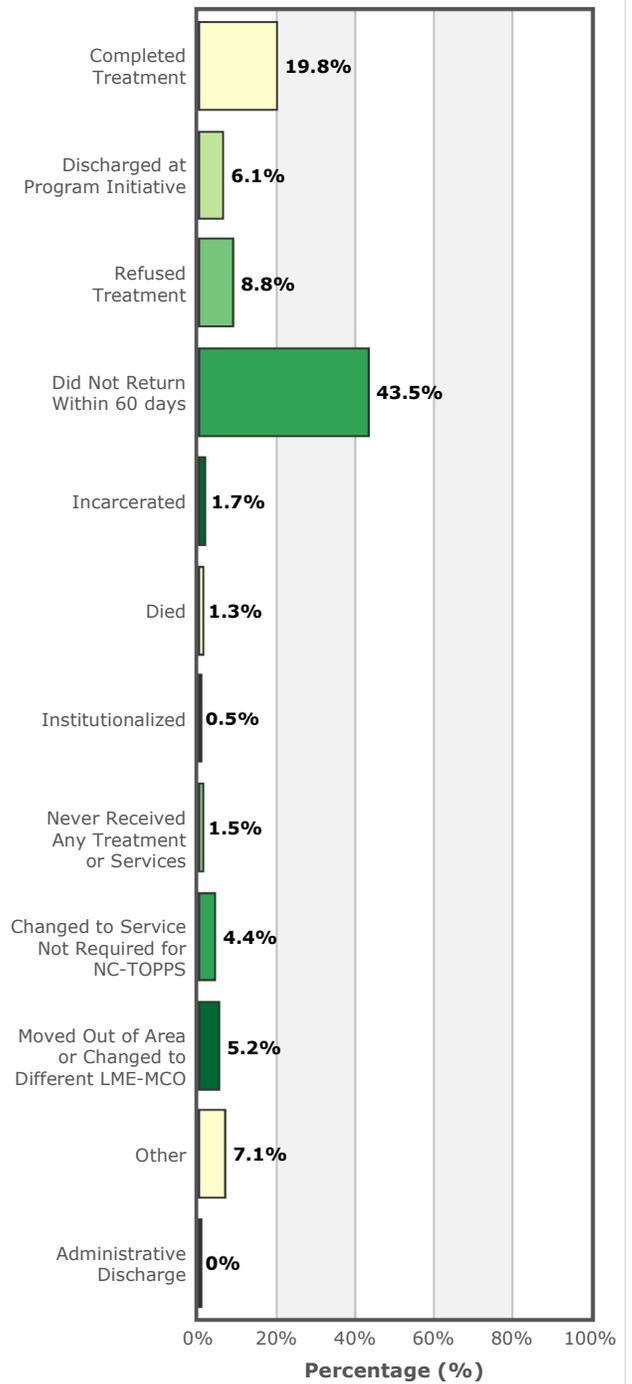
Information on this page through page nine continues to be about adult mental health consumers with episode completion interviews conducted from 7/1/2016-6/30/2017. A person completing the item in the chart above about how data was collected (data collection method) can choose one or more of the three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

Substance Use

Bars Show % with Any Use
N = 6,925



Episode Completion Reason

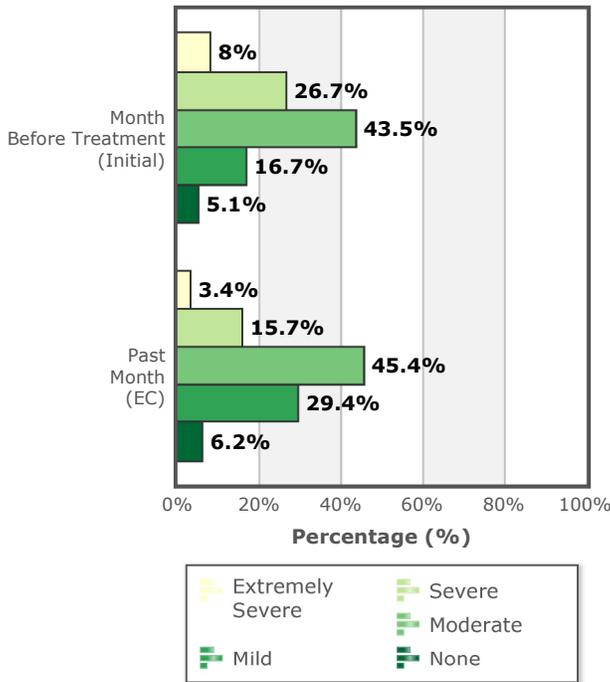


Consumers in Special Programs	Number N = 6,925
TASC program consumer	185

Behaviors

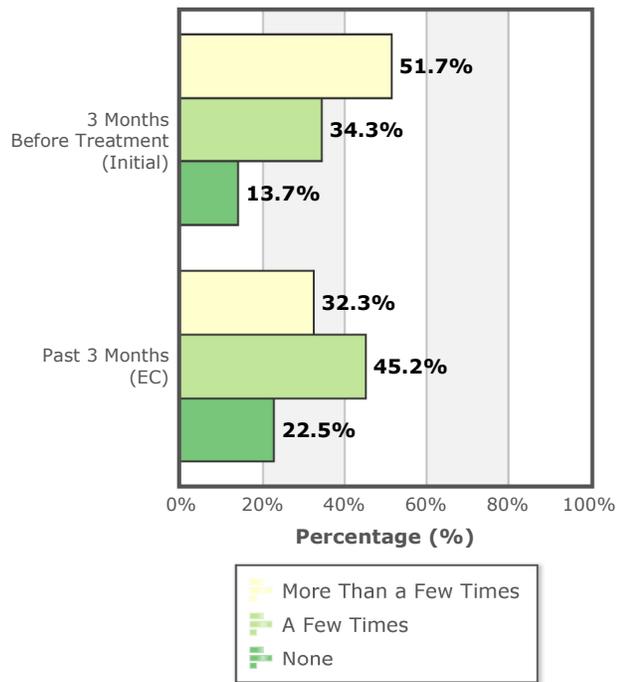
Severity of Mental Health Symptoms

N = 6,925



Problems Interfering with Daily Activities

N = 6,925



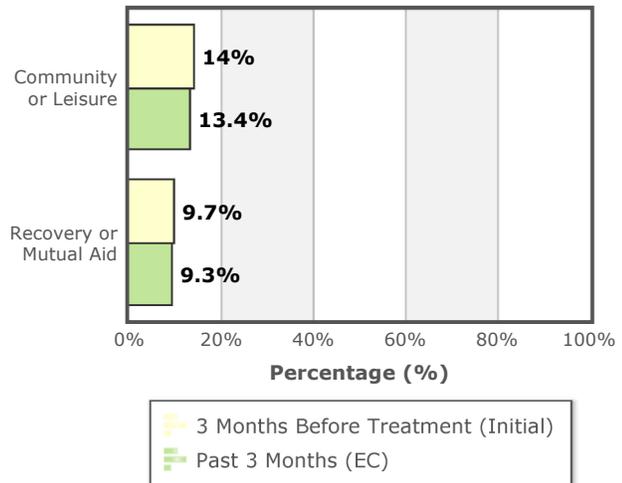
Consumer Ratings on Quality of Life % Rated 'Excellent' or 'Good' N = 2,635

	Year Before Treatment (Initial)	Past 3 Months (EC)
Emotional Well-Being	24.5%	49.1%
Physical Health	42.8%	55.0%
Family Relationships	36.2%	49.9%
Living/Housing Situation	45.6% N = 2,412 *	58.9%

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

Participation in Positive Activities

N = 6,925
More Than a Few Times



Family and/or Friends Somewhat or Very Supportive N = 2,635

	Expect Support (Initial)	Received Support (EC)
Family Support	85.9%	86.9%

Experienced Abuse N = 2,635

	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Physical Violence	11.7%	5.8%
Hit/Physically Hurt Another Person	11.5%	6.1%

Justice System Involvement
N = 6,925
 1,032 (14.9%) consumer(s) were under supervision at the time of their EC interview.

	Month Before Treatment (Initial)	Past Month (EC)
Arrests N = 6,925	3.7%	3.8%
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Nights in Jail or Detention N = 2,635	7.8%	3.9%

Psychotropic Medications at EC
 5,259 (75.9%) consumer(s) have had a prescription for psychotropic medications in the past month. Of those, 3,804 (72.3%) take their medication as prescribed all or most of the time.

Suicide Ideation and Hurting Self
N = 2,635

	Ever (Initial)	Since Last Interview (EC)
Suicidal Attempts	42.7%	3.3%
	3 Months Before Treatment (Initial)	Since Last Interview (EC)
Suicidal Thoughts	40.8%	21.2%
Tried to Hurt or Cause Self Pain	13.9%	5.8%

Employment/Housing

Employment
N = 6,925

	3 Months Before Treatment (Initial)	Currently (EC)
% In Labor Force	52.6%	49.7%
Of those in the labor force (N)...	3,644	3,444
Employed Full-time	9.8%	14.3%
Employed Part-time	17.5%	23.6%
Unemployed (seeking work)	72.7%	62.0%

Job Classification

	Initial N = 965	EC N = 1,307
Professional, Technical, or Managerial	7.3%	8.4%
Clerical or Sales	13.6%	10.7%
Service Occupation	43.4%	47.9%
Agricultural or Related Occupation	1.1%	1.1%
Processing Occupation	3.3%	3.1%
Machine Trades	1.2%	0.8%
Bench Work	1.5%	2.5%
Structural Work	8.7%	10.1%
Miscellaneous Occupation	19.9%	15.3%

Employee Benefits

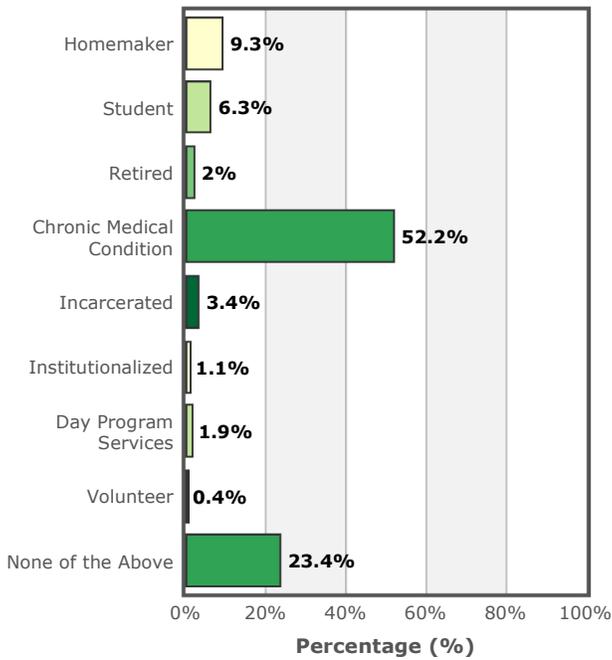
	Initial N = 965	EC N = 1,307
Insurance	4.4%	8.0%
Paid Time Off	4.9%	7.2%
Meal/Retail Discounts	7.7%	11.2%
Other	3.5%	5.0%
None	81.9%	75.1%

Rate of Pay

	Initial N = 965	EC N = 1,307
Above Minimum Wage	56.3%	59.9%
Minimum Wage	35.8%	34.5%
Below Minimum Wage	8.0%	5.6%

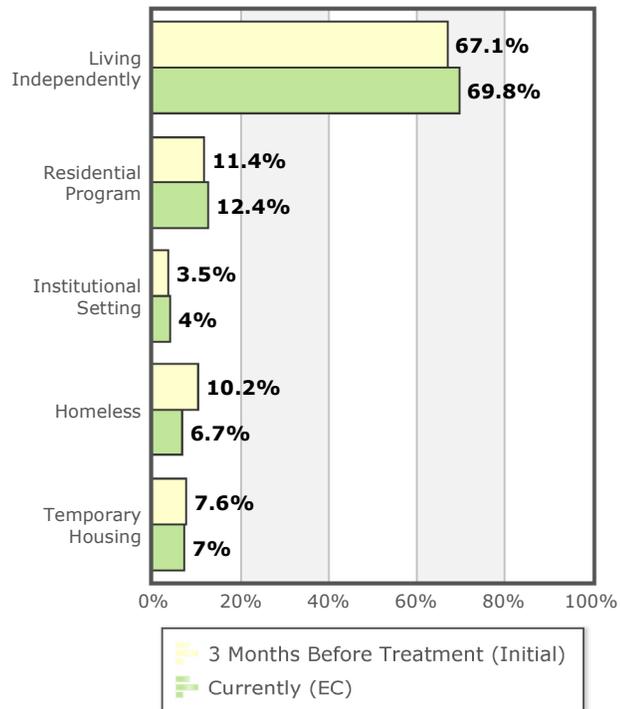
Current Status of Consumers Not Seeking Work

At EC
N = 3,480



Where Lived

N = 6,925



Times Moved Residences Past 3 Months (EC)

Times Moved	Percentage (%)
No Moves	70.5%
Moved Once	19.8%
Moved Two or More Times	9.7%

	3 Months Before Treatment (Initial)	Currently (EC)
Homeless Consumers		
In Shelters	448	307
Not In Shelters	255	160
Total Homeless (N)	703	467

Service Needs

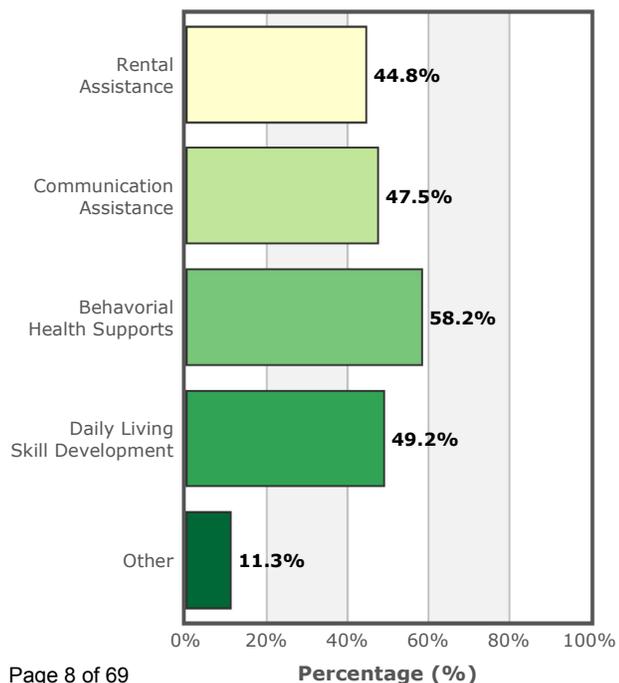
Services Deemed Important at Initial and Received at EC

Service	Initial	EC
Education	33.8%	15.3%
Job	44.8%	26.2%
Housing	46.7%	33.7%
Transportation	41.5%	30.2%
Child Care	5.9%	2.1%
Medical	41.9%	33.0%
Dental	25.4% N = 6,349 *	7.2%
Screening/Treatment Referral for HIV/TB/HEP	N/A	3.2%
Legal	16.8%	14.3%
Volunteer Opportunities	11.1% N = 6,349 *	4.4%
None	15.7%	28.0%

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

Housing Supports Needed At EC

Multiple Responses, N = 2,335



Barriers to Treatment Multiple Responses, N = 6,925		
	Initial	EC
No Difficulties	65.7%	54.6%
Active MH Symptoms	19.9%	23.6%
Active SA Symptoms	8.2%	12.8%
Physical Health	3.2%	4.9%
Family Issues	2.6%	4.2%
Needs Not Met	1.4%	1.5%
Engagement	4.9%	12.7%
Cost	3.7%	1.5%
Stigma /Discrimination	1.1%	0.5%
Treatment /Auth. Access	2.7%	2.2%
Deaf/Hard of Hearing	0.1%	0.1%
Language/Comm.	0.3%	0.1%
Legal Reasons	1.3%	3.1%
Transportation	9.0%	7.5%
Scheduling Issues	3.4%	6.7%
Lack of Stable Housing	5.3% N = 6,349 *	4.4%
Personal Safety	0.6% N = 6,349 *	0.6%

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

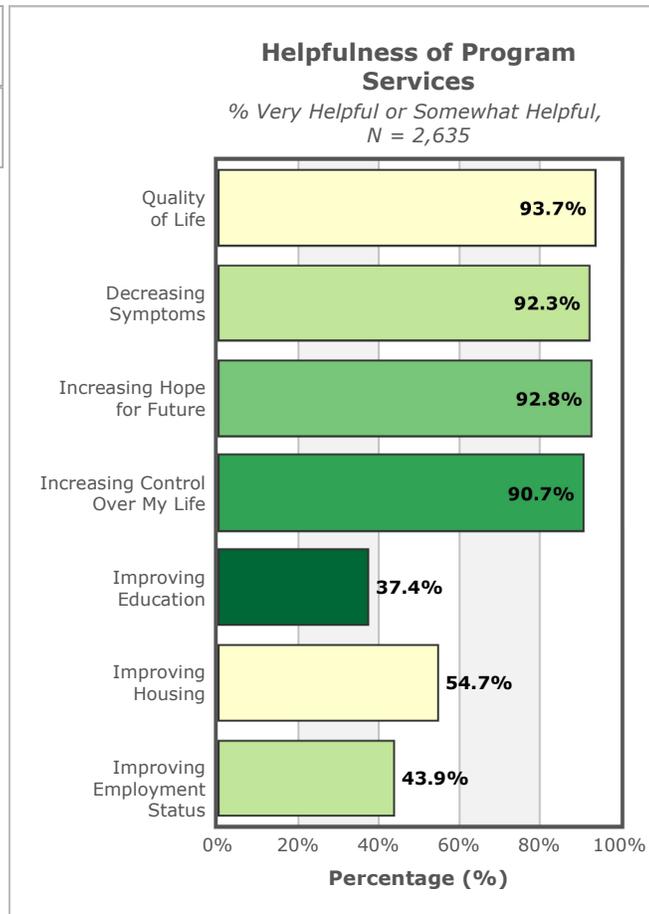
Crisis/Hospital Care Past 3 Months N = 2,635		
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Crisis Contacts	25.8%	14.6%
ER Visits	35.4%	21.1%
Medical/Surgical Hospital Nights	12.3%	6.7%
Psychiatric Inpatient Hospital Nights	26.9% N = 2,412 *	9.7%

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

Routine Health Care Among 2,635 consumer(s), 1,606 (60.9%) have seen their provider for a routine check-up since the last interview.
Routine Dental Care Among 2,635 consumer(s), 608 (23.1%) have seen their dentist for a routine check-up since the last interview.

Pregnancy Female N = 1,509	Number
Gave Birth in Past Year	65
Currently Pregnant	33
Uncertain about Pregnancy Status	16
In First Trimester*	7
In Second Trimester*	11
In Third Trimester*	15
Referred to Prenatal Care*	32
Receiving Prenatal Care*	30

* of those who are pregnant.



NC-TOPPS Simple Query Report

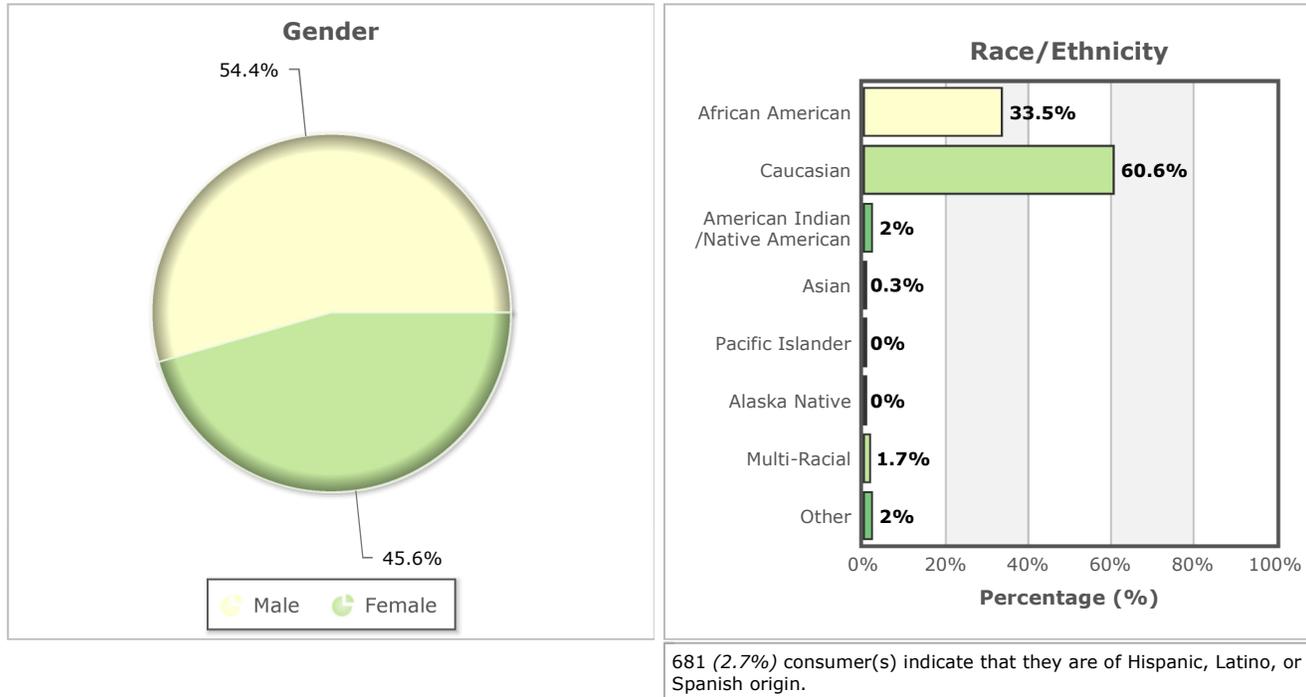
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Cardinal Innovations
Eastpointe
Partners Behavioral Health Management
Sandhills
Trillium Health Resources
Vaya Health

Adult Substance Use Disorder Consumers

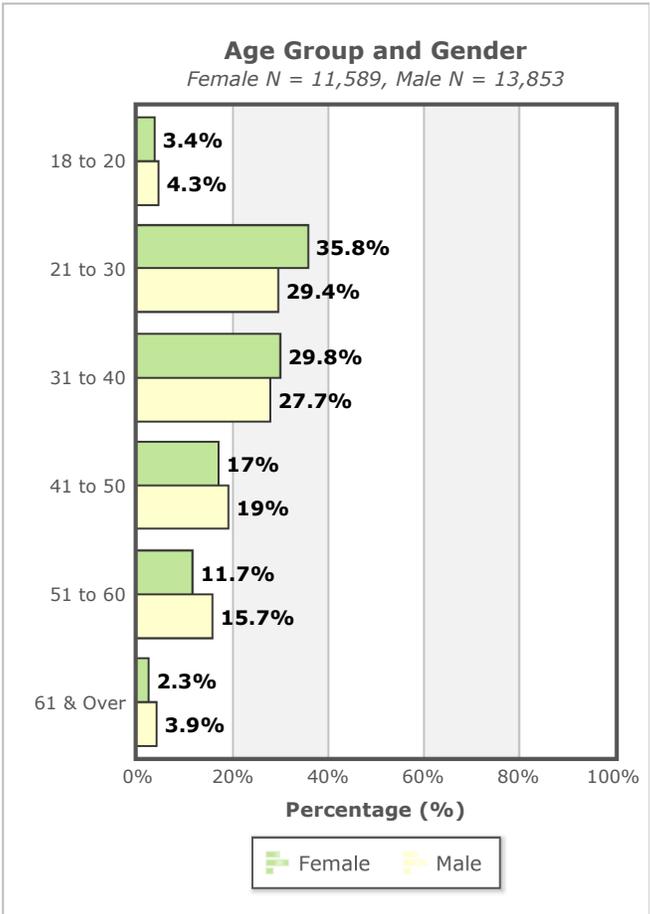
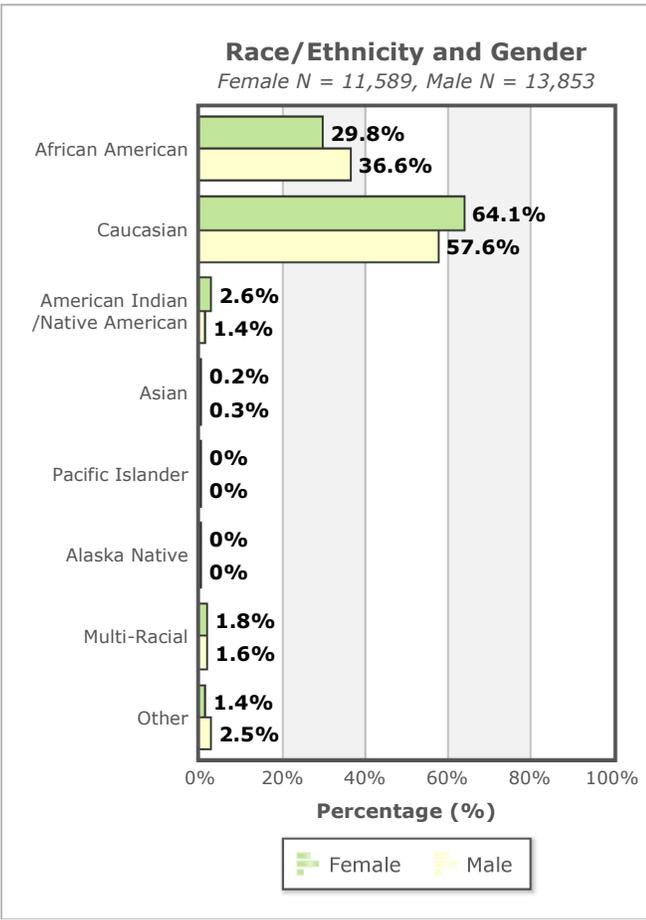
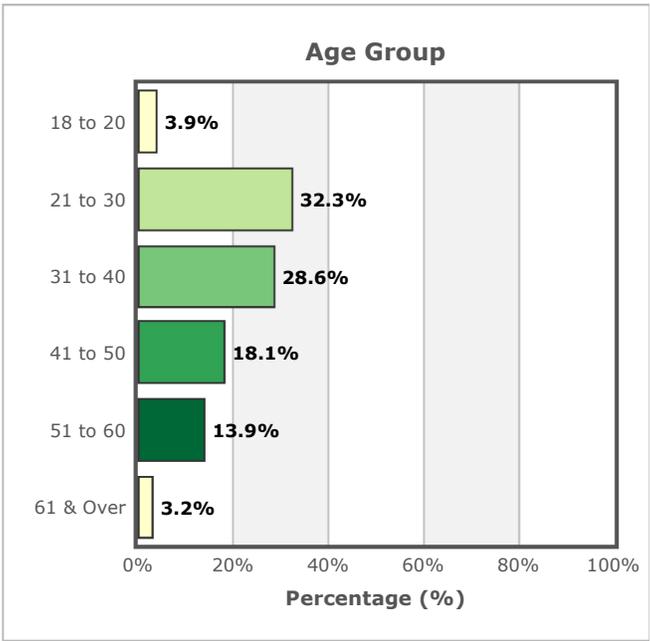
Episode Completion Interviews started *Friday, July 01, 2016* through *Friday, June 30, 2017*

Number of Episode Completion Interviews: 25,442

Demographics



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 7/1/2016-6/30/2017, there were 25,442 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 25,442.

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	20.6%	23.2%
90846 - Family Therapy without Patient	0.8%	0.5%
90847 - Family Therapy with Patient	1.4%	1.1%
90849 - Group Therapy (multiple family group)	1.4%	1.1%
90853 - Group Therapy (non-multiple family group)	12.1%	15.3%
H0004 - Behavioral Health Counseling - Individual Therapy	7.6%	8.1%
H0004 HQ - Behavioral Health Counseling - Group Therapy	5.8%	5.8%
H0004 HR - Behavioral Health Counseling - Family Therapy with Consumer	1.2%	0.8%
H0004 HS - Behavioral Health Counseling - Family Therapy without Consumer	0.8%	0.4%
YP831 - Behavioral Health Counseling (non-licensed provider)	1.1%	1.2%
YP832 - Behavioral Health Counseling - Group Therapy (non-licensed provider)	1.3%	1.3%
YP833 - Behavioral Health Counseling - Family Therapy with Consumer (non-licensed provider)	0.7%	0.4%
YP834 - Behavioral Health Counseling - Family Therapy without Consumer (non-licensed provider)	0.7%	0.4%
H0005 - Alcohol and/or Drug Group Counseling	16.8%	17.6%
YP835 - Alcohol and/or Drug Group Counseling (non-licensed provider)	3.7%	3.8%

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

Opioid Services		
	Initial	EC
H0020 - Opioid Treatment	9.8%	11.0%

Other Services		
	Initial	EC
Other	6.0%	6.8%

Community Based Services		
	Initial	EC
H0015 - Substance Abuse Intensive Outpatient Program (SAIOP)	33.9%	34.2%
H0040 - Assertive Community Treatment Team (ACTT)	1.0%	1.1%
H2015, H2015 HT - Community Support Team (CST)	2.1%	2.3%
H2035 - Substance Abuse Comprehensive Outpatient Treatment (SACOT)	10.9%	10.7%
YP630 - Individual Placement and Support (IPS) Supported Employment	0.3% N = 24,731*	0.3%
H2023 U4 - Supported Employment	0.2% N = 24,731*	0.2%
H2026 U4 - Ongoing Supported Employment	0.0% N = 24,731*	0.0%

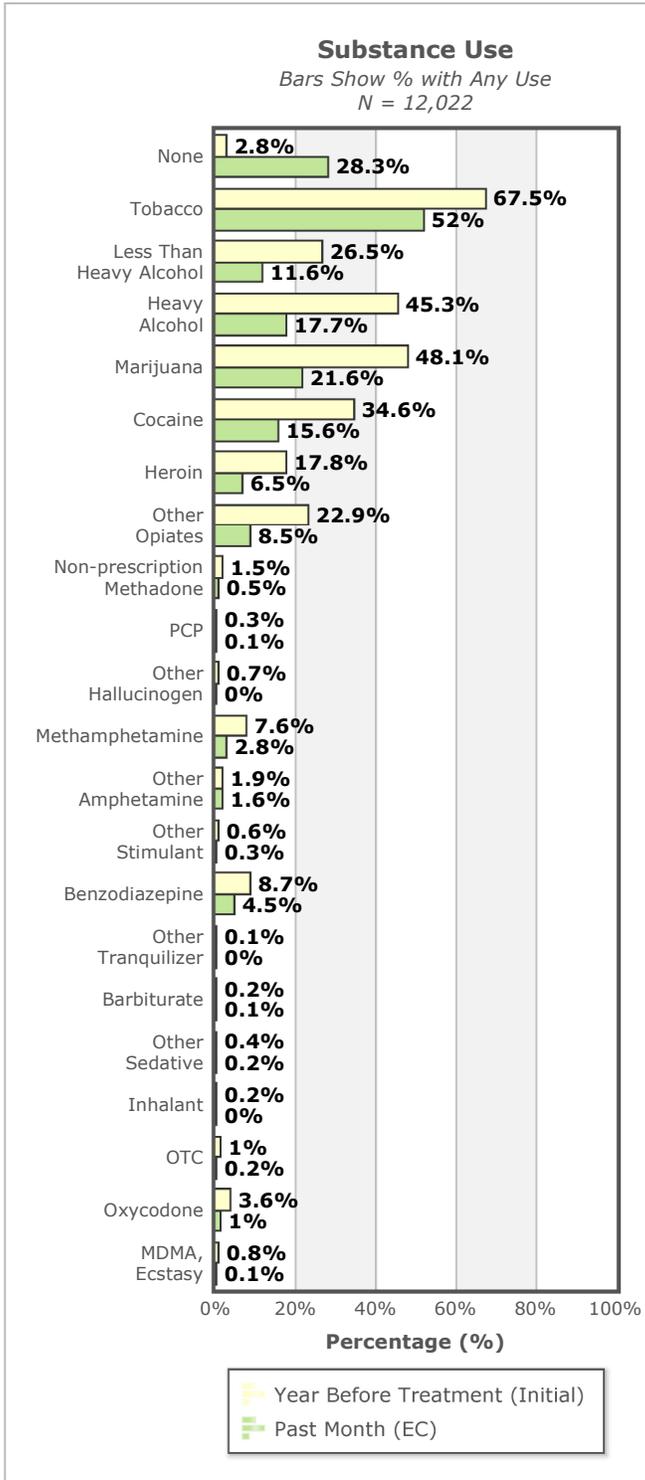
* - Interview(s) were completed before the question was added to NC-TOPPS.

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.

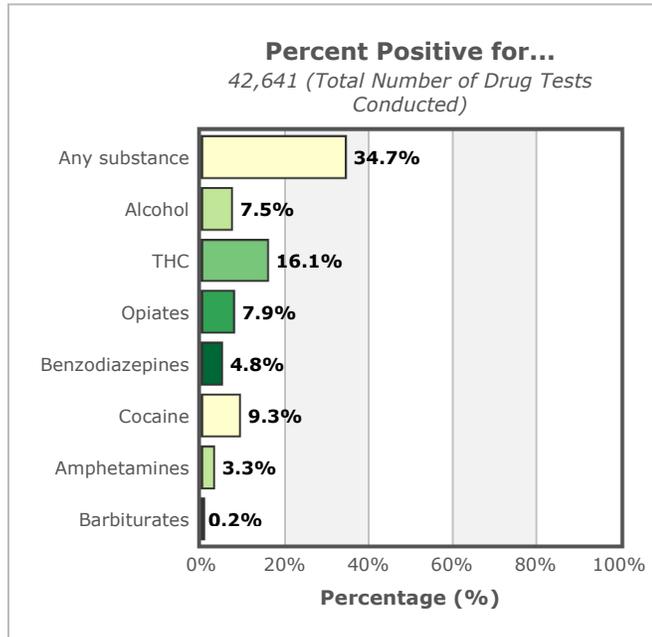
Residential Services		
	Initial	EC
H0012 HB - SA Non-Medical Community Residential Treatment - Adult	0.9%	1.0%
H0013 - SA Medically Monitored Community Residential Treatment	0.5%	0.5%
H0019 - Behavioral Health - Long Term Residential	0.0%	0.0%
H2020 - Residential Treatment - Level II - Program Type (Therapeutic Behavioral Services)	0.1%	0.1%
YA230 - Psychiatric Residential Treatment Facility	0.0%	0.0%
YP780 - Group Living - High	8.6%	8.7%

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 = 12,022		Past 3 Months (EC)
Number of Consumer(s) Tested	7534	
Percent of Consumer(s) Tested	62.7%	
Average # of Tests for Each Consumer Tested	5.7	



Information on this page through page 22 continues to be about adults with substance use disorders with episode completion interviews conducted from 7/1/2016-6/30/2017.

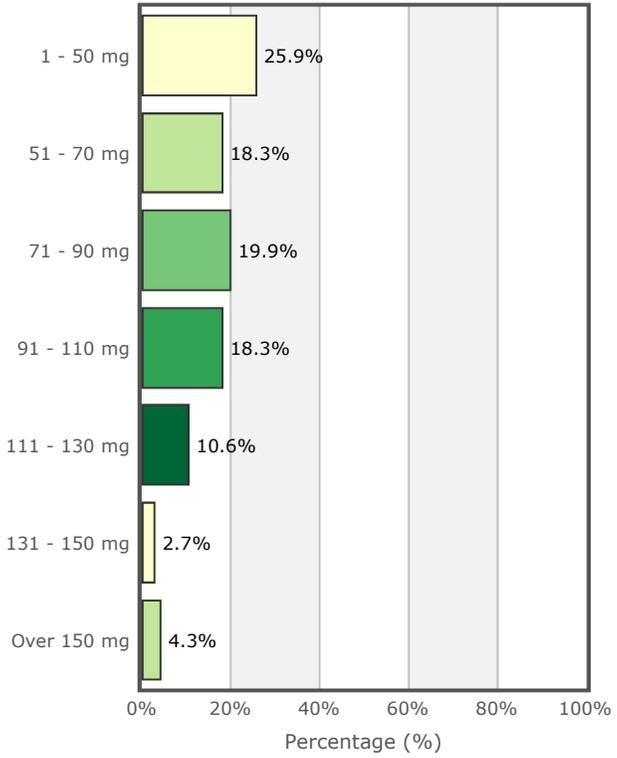
Needles Used To Inject Drugs, Non-Medically N = 4,666	
Needle Use Past 3 Months	8.6%

Consumers in Special Programs		Number N = 12,022
Enrolled in Maternal/Pregnant Program	355	
CASAWORKS consumer	92	
Work First Consumer	183	
Methadone Consumer	736	

Methadone Dose Information	
# Currently Receiving a Methadone Dose	690
# in Induction Phase	81
# in Stabilization Phase	301
# in Taper Phase	308

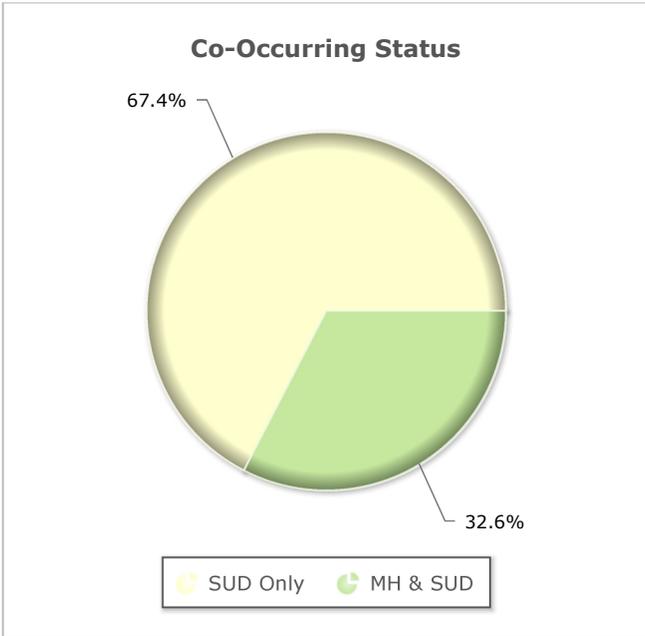
Average Methadone Dose for Those in Stabilization Phase N = 301	
Average dose	79.5
NOTE: Zero dose indicates no consumers are in stabilization phase.	

**Methadone Dose by Category for Those in Stabilization Phase
N = 301**



Consumers Receiving Other Medications	
Naltrexon	2
Buprenorphine	14
Antabuse	4
None of these	716

Treatment Demographics

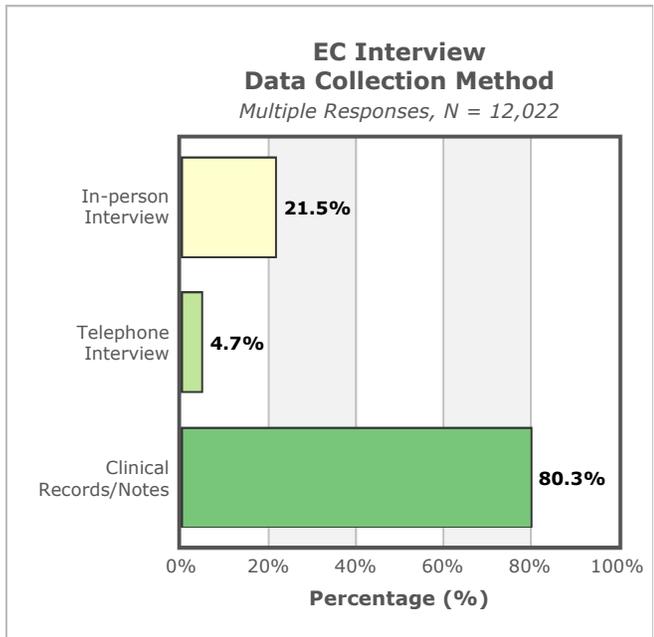
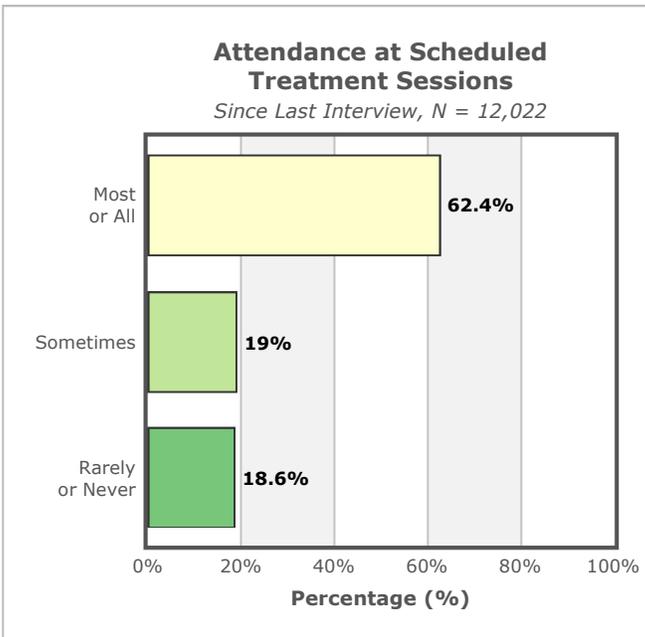


DSM-IV/DSM 5 Diagnoses

Diagnostic Category
N = 12,022

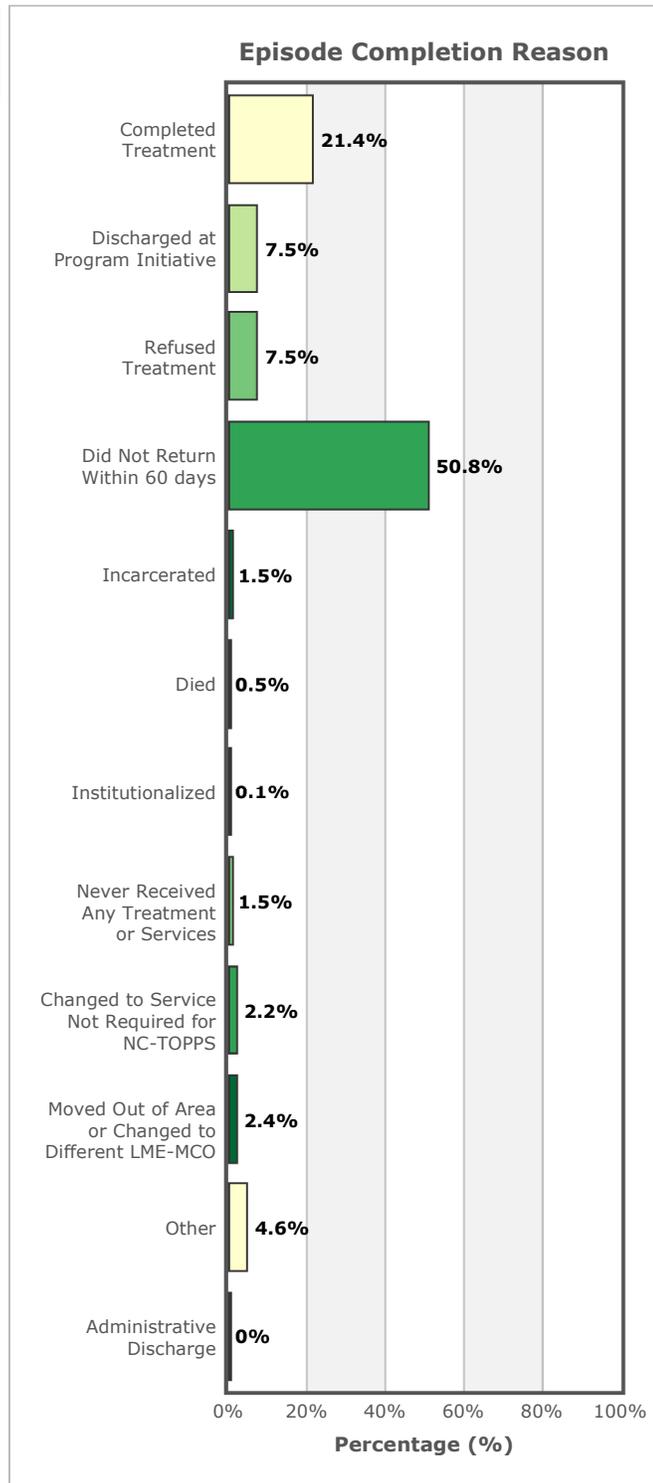
Drug Dependence (DSM-IV)	0.0%
Alcohol Dependence (DSM-IV)	0.0%
Drug Abuse (DSM-IV)	0.0%
Alcohol Abuse (DSM-IV)	0.0%
Drug-Related Disorders (DSM 5)	79.8%
Alcohol-Related Disorders (DSM 5)	46.5%
Anxiety Disorder	10.2%
Major Depression	16.8%
Bipolar Disorders	10.0%
Schizophrenia	5.7%
Personality Disorders	1.9%
PTSD	9.5%

* 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.

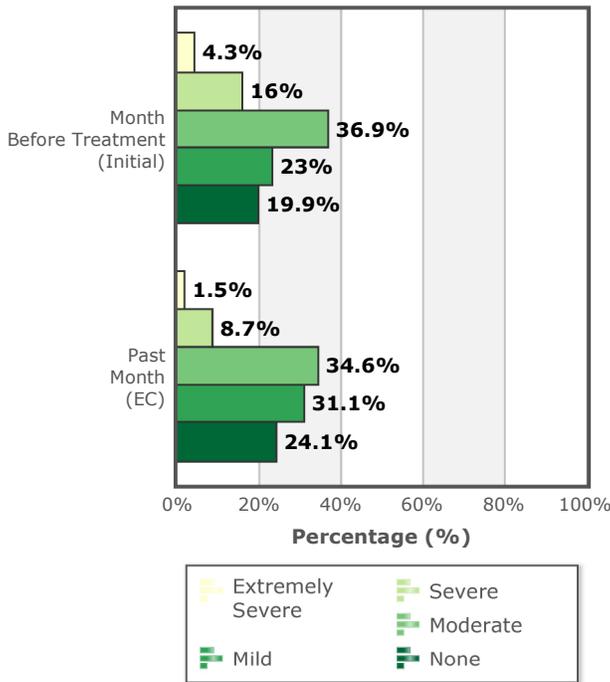
Consumers in Special Programs	Number N = 12,022
TASC program consumer	937



Behaviors

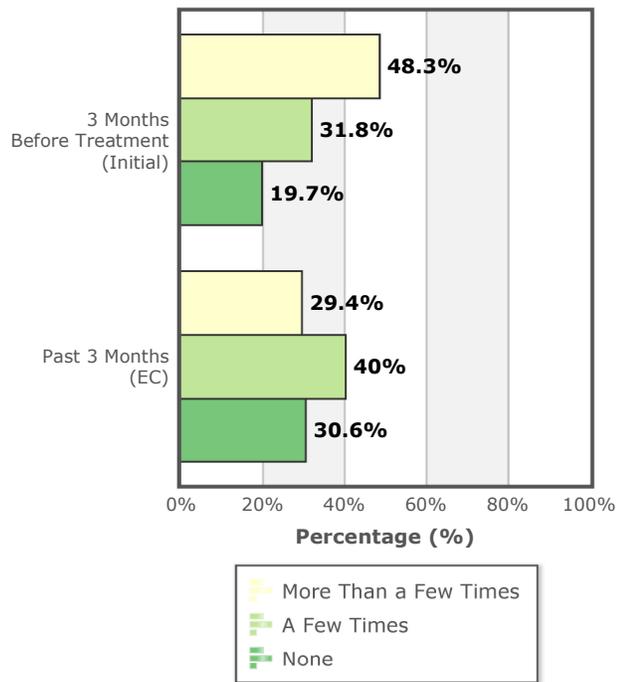
Severity of Mental Health Symptoms

N = 12,022



Problems Interfering with Daily Activities

N = 12,022



Consumer Ratings on Quality of Life % Rated 'Excellent' or 'Good' N = 4,666

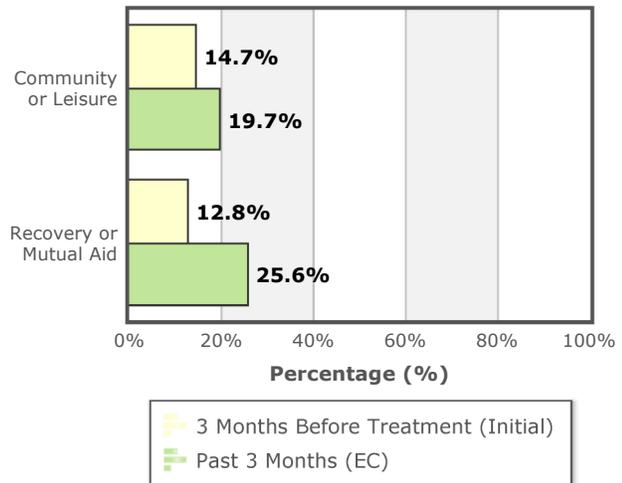
	Year Before Treatment (Initial)	Past 3 Months (EC)
Emotional Well-Being	28.4%	54.7%
Physical Health	41.8%	59.0%
Family Relationships	36.4%	54.5%
Living/Housing Situation	42.8% N = 4,564 *	56.2%

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

Participation in Positive Activities

N = 12,022

More Than a Few Times



Experienced Abuse N = 4,666

	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Physical Violence	12.1%	5.3%
Hit/Physically Hurt Someone	9.9%	4.4%

Family and/or Friends Somewhat or Very Supportive N = 4,666		
	Expect Support (Initial)	Received Support (EC)
Family Support	91.6%	92.7%

Justice System Involvement
N = 12,022
3,115 (25.9%) consumer(s) were under supervision at the time of their EC interview.

	Month Before Treatment (Initial)	Past Month (EC)
Arrests N = 12,022	6.0%	4.2%
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Nights in Jail or Detention N = 4,666	15.0%	7.1%

Psychotropic Medications at EC
5,199 (43.2%) consumer(s) have had a prescription for psychotropic medications in the past month. Of those, 3,940 (75.8%) take their medication as prescribed all or most of the time.

Suicide Ideation and Hurting Self
N = 4,666

	Ever (Initial)	Since Last Interview (EC)
Suicidal Attempts	24.5%	1.3%
	3 Months Before Treatment (Initial)	Since Last Interview (EC)
Suicidal Thoughts	22.1%	6.0%
Tried to Hurt or Cause Self Pain	6.5%	1.5%

Employment/Housing

Employment N = 12,022		
	3 Months Before Treatment (Initial)	Currently (EC)
% In Labor Force	71.4%	69.5%
Of those in the labor force (N)...	8,588	8,358
Employed Full-time	17.3%	21.6%
Employed Part-time	15.2%	17.5%
Unemployed (seeking work)	67.5%	60.9%

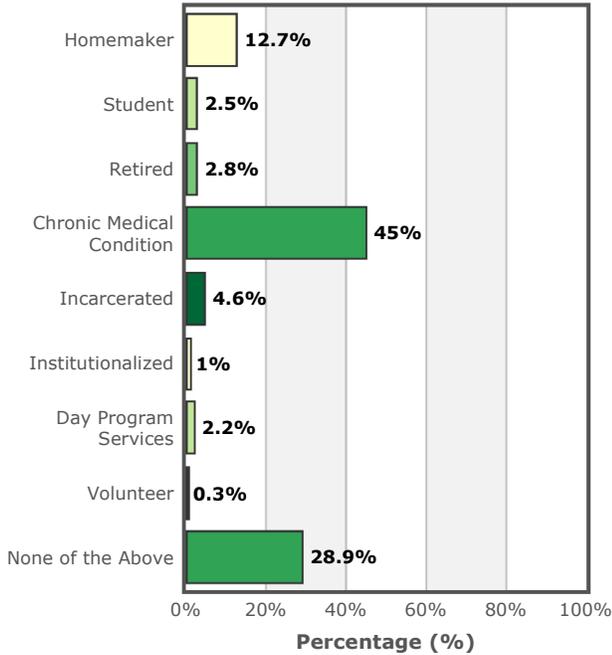
Job Classification		
	Initial N = 2,724	EC N = 3,264
Professional, Technical, or Managerial	9.5%	8.6%
Clerical or Sales	6.8%	6.5%
Service Occupation	33.6%	40.2%
Agricultural or Related Occupation	2.5%	2.6%
Processing Occupation	3.1%	3.8%
Machine Trades	3.6%	2.8%
Bench Work	2.4%	3.1%
Structural Work	15.4%	14.7%
Miscellaneous Occupation	23.0%	17.6%

Employee Benefits		
	Initial N = 2,724	EC N = 3,264
Insurance	5.3%	8.9%
Paid Time Off	5.9%	8.0%
Meal/Retail Discounts	6.1%	7.1%
Other	3.5%	5.6%
None	82.5%	77.6%

Rate of Pay		
	Initial N = 2,724	EC N = 3,264
Above Minimum Wage	70.0%	71.0%
Minimum Wage	23.8%	25.1%
Below Minimum Wage	6.2%	4.0%

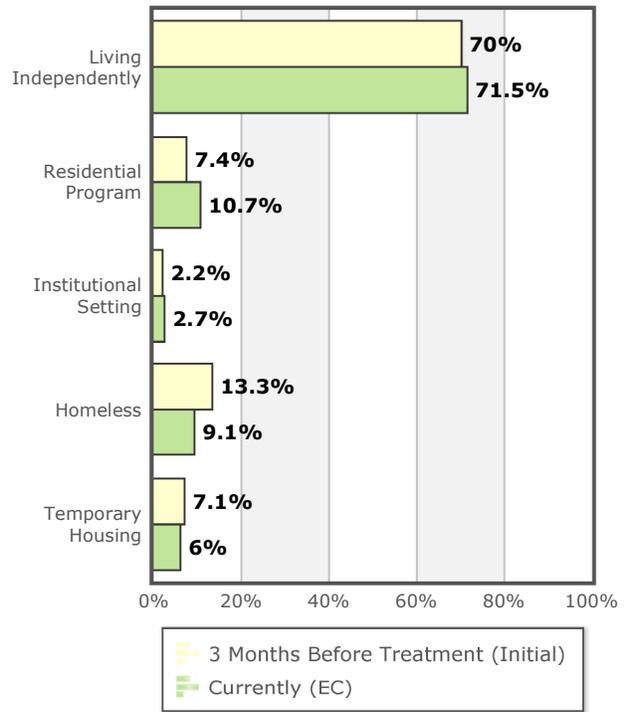
Current Status of Consumers Not Seeking Work

At EC
N = 3,663



Where Lived

N = 12,022



Times Moved Residences Past 3 Months (EC)

Times Moved	Percentage (%)
No Moves	70.5%
Moved Once	19.5%
Moved Two or More Times	10.0%

	3 Months Before Treatment (Initial)	Currently (EC)
Homeless Consumers		
In Shelters	933	718
Not In Shelters	661	370
Total Homeless (N)	1594	1088

Service Needs

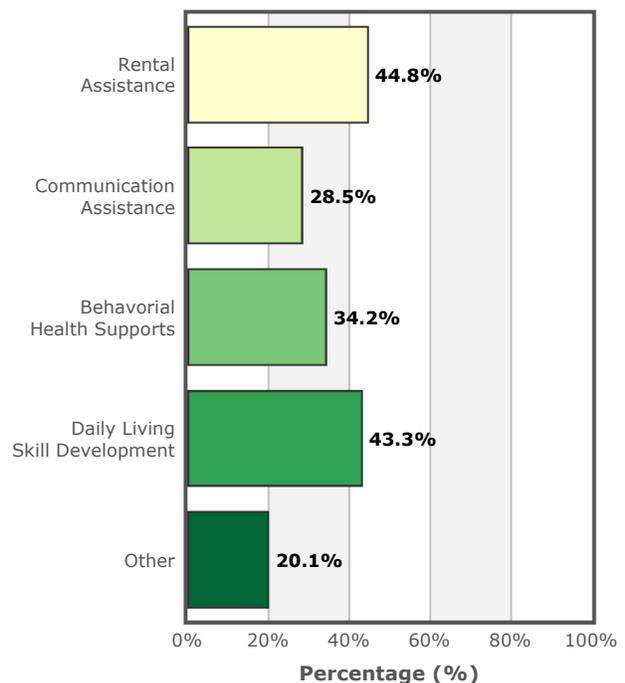
Services Deemed Important at Initial and Received at EC

Service	Initial	EC
Education	31.1%	11.5%
Job	43.1%	18.9%
Housing	39.9%	22.8%
Transportation	33.9%	22.3%
Child Care	8.1%	3.3%
Medical	33.1%	25.4%
Dental	24.5% N = 11,684 *	5.2%
Screening/Treatment Referral for HIV/TB/HEP	N/A	12.7%
Legal	22.2%	17.3%
Volunteer Opportunities	10.5% N = 11,684 *	5.7%
None	23.3%	38.9%

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

Housing Supports Needed At EC

Multiple Responses, N = 2,743



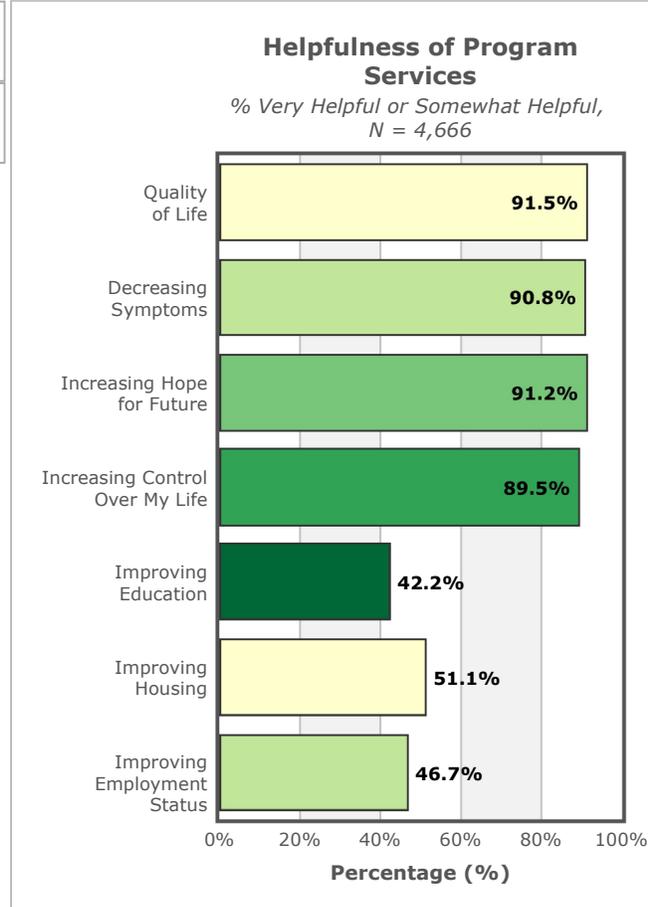
Barriers to Treatment Multiple Responses, N = 12,022		
	Initial	EC
No Difficulties	71.9%	65.8%
Active MH Symptoms	8.3%	9.3%
Active SA Symptoms	15.4%	18.4%
Physical Health	1.5%	2.8%
Family Issues	1.7%	1.9%
Needs Not Met	1.0%	0.6%
Engagement	2.7%	6.6%
Cost	4.3%	1.7%
Stigma /Discrimination	0.5%	0.1%
Treatment /Auth. Access	2.2%	1.2%
Deaf/Hard of Hearing	0.1%	0.1%
Language/Comm.	0.1%	0.1%
Legal Reasons	1.7%	2.8%
Transportation	6.5%	6.1%
Scheduling Issues	2.9%	4.7%
Lack of Stable Housing	3.1% N = 11,684 *	2.5%
Personal Safety	0.6% N = 11,684 *	0.4%

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

Crisis/Hospital Care Past 3 Months N = 4,666		
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Crisis Contacts	20.7%	11.5%
ER Visits	35.7%	23.4%
Medical/Surgical Hospital Nights	14.4%	8.6%
Psychiatric Inpatient Hospital Nights	14.7% N = 4,564 *	6.9%

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

Routine Health Care Among 4,666 consumer(s), 2,152 (46.1%) have seen their provider for a routine check-up since the last interview.
Routine Dental Care Among 4,666 consumer(s), 710 (15.2%) have seen their dentist for a routine check-up since the last interview.



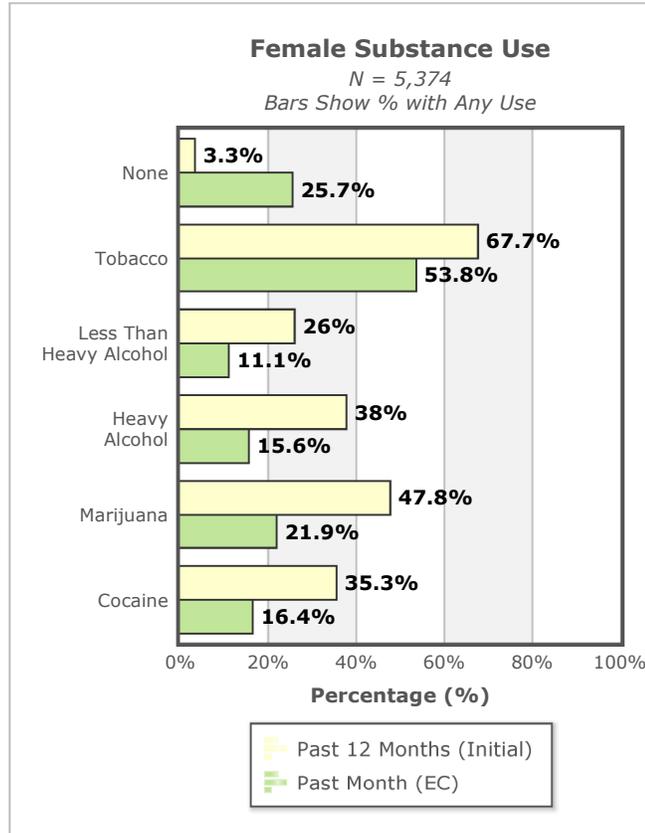
Maternal/Perinatal

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 11,589 (45.6%).

Pregnancy Female N = 2,177	Number
Gave Birth in Past Year	200
Currently Pregnant	90
Uncertain about Pregnancy Status	23
In First Trimester*	17
In Second Trimester*	37
In Third Trimester*	36
Referred to Prenatal Care*	86
Receiving Prenatal Care*	79

* of those who are pregnant.



Females with Children Under 18

Of the 5,374 female consumer(s), 2,950 (54.9%) have children under the age of 18.

DSS Involvement Since Last Interview Among Females with Children Under 18 N = 2,950

Investigated by DSS for Child Abuse/Neglect	7.8%
---	------

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 = 2,177

In Past 3 Months	2.9%
------------------	------

N = 2,177

In Past 3 Months	6.8%
------------------	------

Females Experienced Abuse Past 3 Months N = 2,177

Physical Violence	6.1%
Hit/Physically Hurt Another Person	4.7%

Suicide Ideation and Hurting Self, Since Last Interview Among Females N = 2,177

Suicidal Attempts	1.5%
Suicidal Thoughts	7.3%
Tried to Hurt or Cause Self Pain	1.8%

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
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

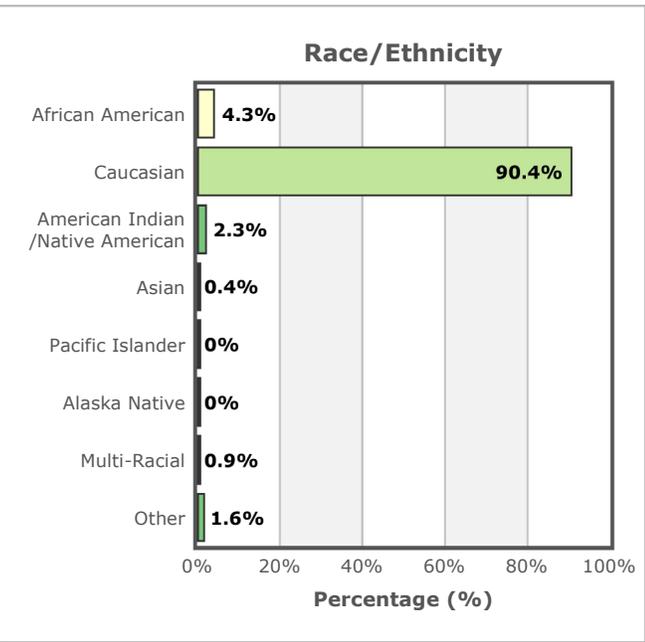
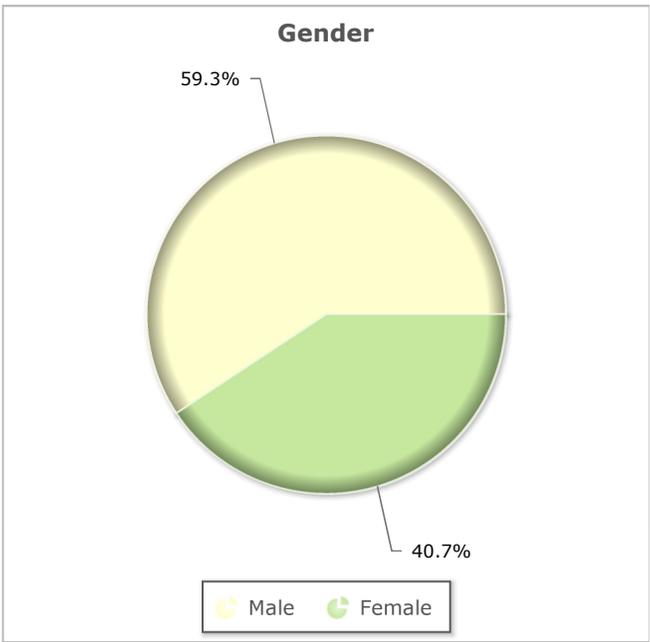
The next charts provide information about adults with substance use disorders who received services from one of the opioid treatment programs shown on the left.

Adult Substance Use Disorder Consumers

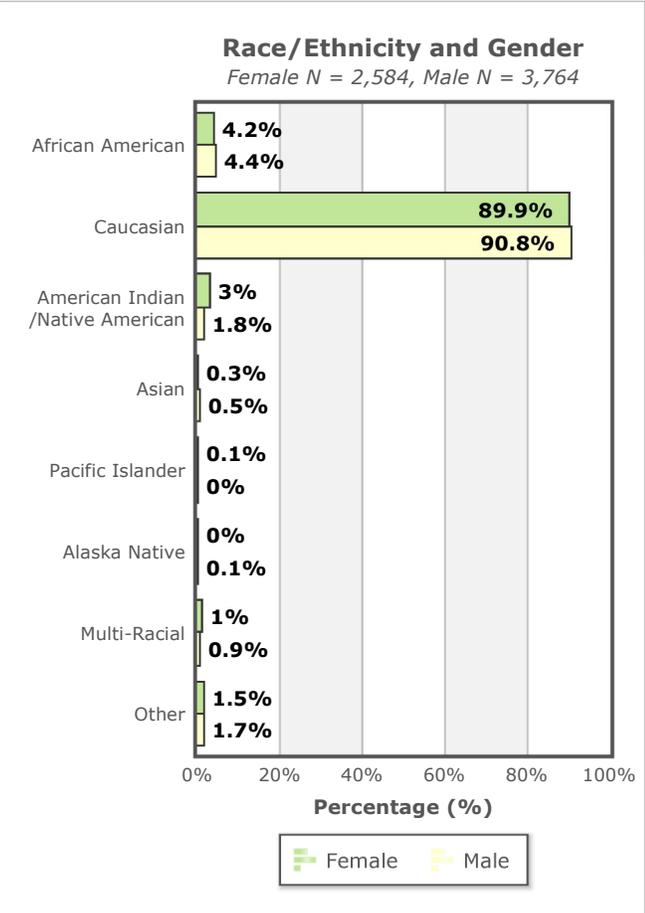
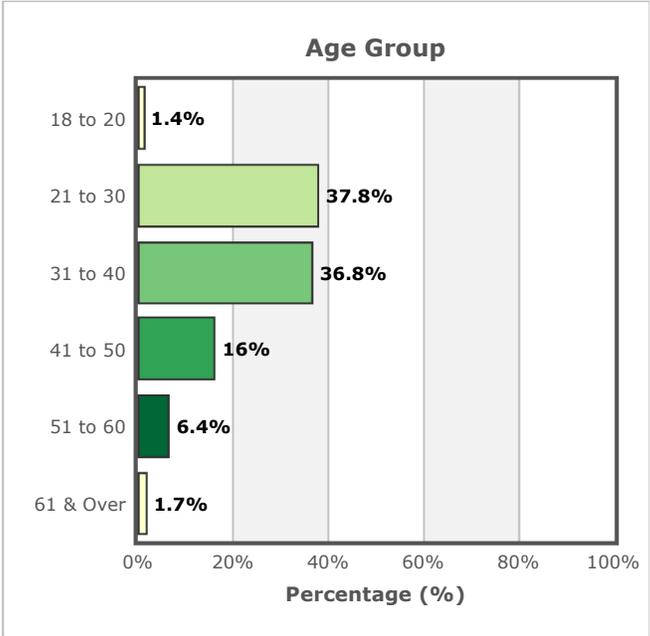
Episode Completion Interviews started *Friday, July 01, 2016* through *Friday, June 30, 2017*

Number of Episode Completion Interviews: 6,348

Demographics



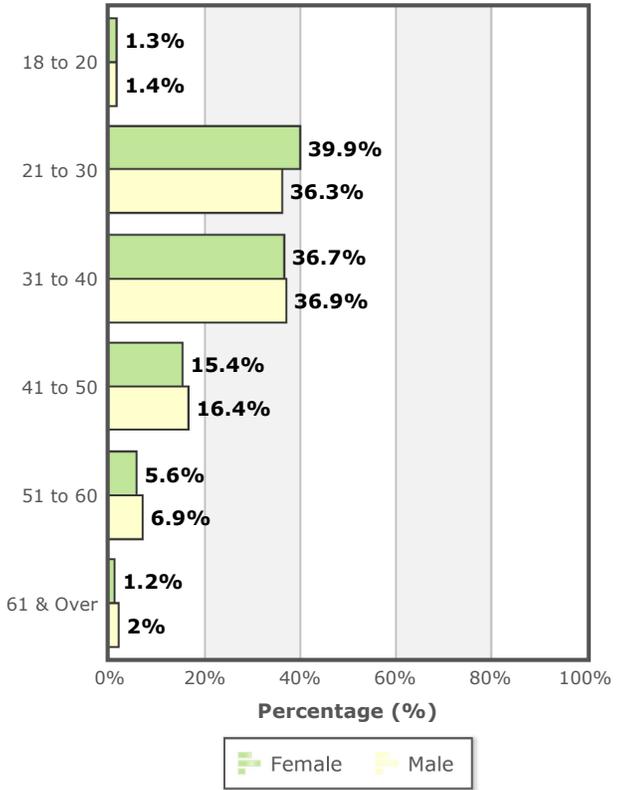
252 (4%) consumer(s) indicate that they are of Hispanic, Latino, or Spanish origin.



The charts above and on the next page provide demographic information about adults with substance use disorders who received services from opioid treatment programs in North Carolina. From 7/1/2016-6/30/2017, there were 6,348 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 = 2,584, Male N = 3,764



Services

Periodic Services		
	Initial	EC
90832-90838 - Psychotherapy	6.7%	7.8%
90846 - Family Therapy without Patient	0.0%	0.0%
90847 - Family Therapy with Patient	0.2%	0.2%
90849 - Group Therapy (multiple family group)	0.2%	0.2%
90853 - Group Therapy (non-multiple family group)	5.9%	6.6%
H0004 - Behavioral Health Counseling - Individual Therapy	1.9%	2.5%
H0004 HQ - Behavioral Health Counseling - Group Therapy	0.5%	0.6%
H0004 HR - Behavioral Health Counseling - Family Therapy with Consumer	0.1%	0.1%
H0004 HS - Behavioral Health Counseling - Family Therapy without Consumer	0.0%	0.0%
YP831 - Behavioral Health Counseling (non-licensed provider)	0.1%	0.1%
YP832 - Behavioral Health Counseling - Group Therapy (non-licensed provider)	0.0%	0.1%
YP833 - Behavioral Health Counseling - Family Therapy with Consumer (non-licensed provider)	0.0%	0.0%
YP834 - Behavioral Health Counseling - Family Therapy without Consumer (non-licensed provider)	0.0%	0.0%
H0005 - Alcohol and/or Drug Group Counseling	4.9%	5.7%
YP835 - Alcohol and/or Drug Group Counseling (non-licensed provider)	3.5%	3.4%

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	93.4%	98.5%

Other Services		
	Initial	EC
Other	1.3%	0.3%

Community Based Services		
	Initial	EC
H0015 - Substance Abuse Intensive Outpatient Program (SAIOP)	2.1%	2.4%
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)	2.4%	2.5%
YP630 - Individual Placement and Support (IPS) Supported Employment	0.0% N = 5,525*	0.0%
H2023 U4 - Supported Employment	0.0% N = 5,525*	0.0%
H2026 U4 - Ongoing Supported Employment	0.0% N = 5,525*	0.0%

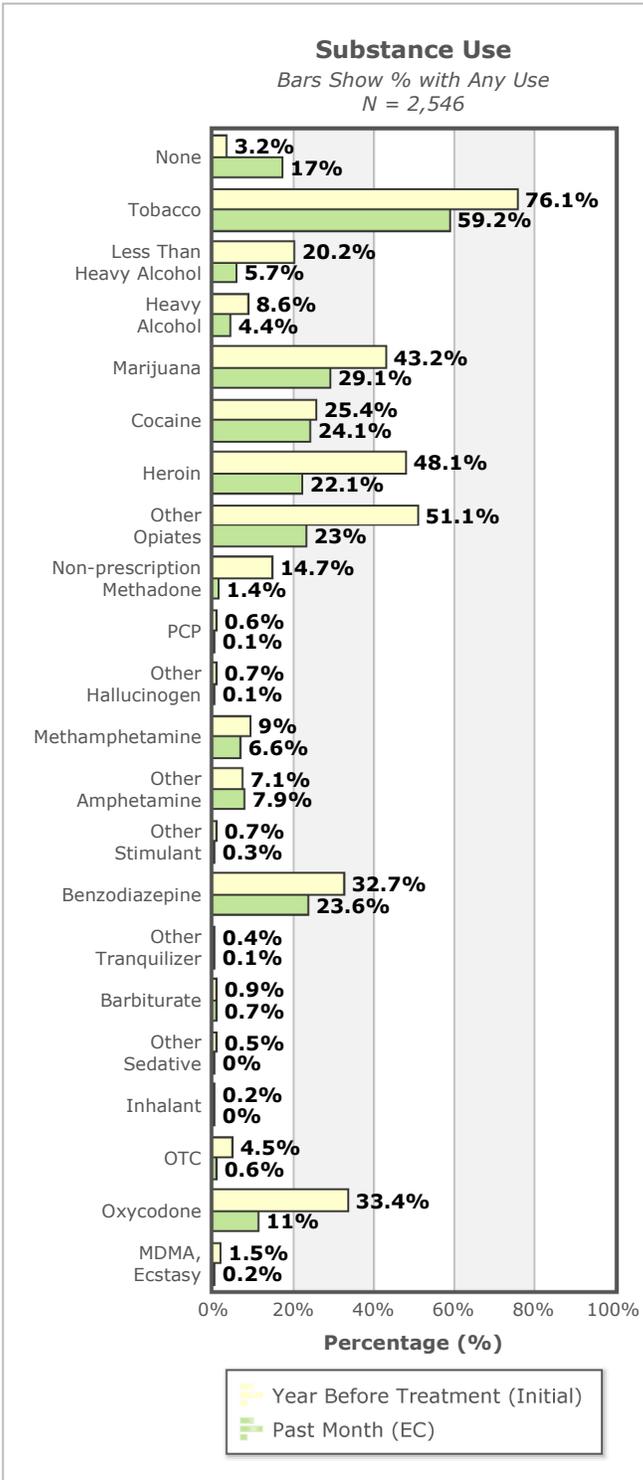
* - Interview(s) were completed before the question was added to NC-TOPPS.

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.

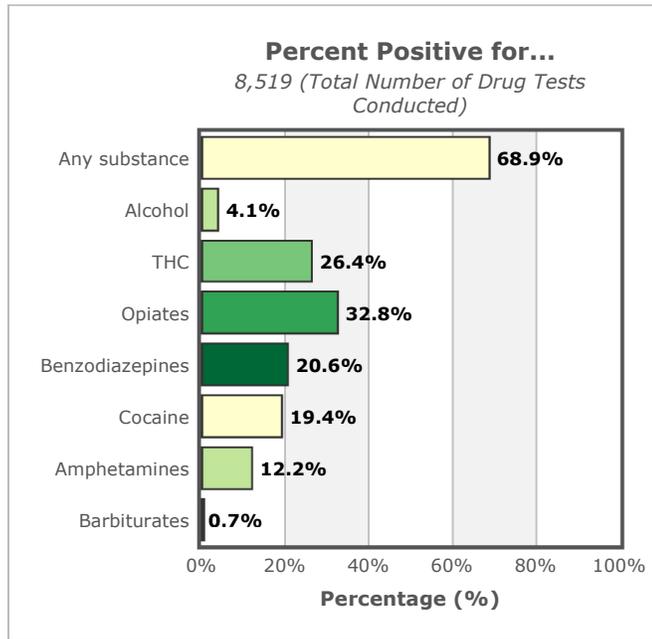
Residential Services		
	Initial	EC
H0012 HB - SA Non-Medical Community Residential Treatment - Adult	0.0%	0.0%
H0013 - SA Medically Monitored Community Residential Treatment	0.1%	0.1%
H0019 - Behavioral Health - Long Term Residential	0.0%	0.0%
H2020 - Residential Treatment - Level II - Program Type (Therapeutic 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 = 2,546		Past 3 Months (EC)
Number of Consumer(s) Tested	2414	
Percent of Consumer(s) Tested	94.8%	
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 7/1/2016-6/30/2017.

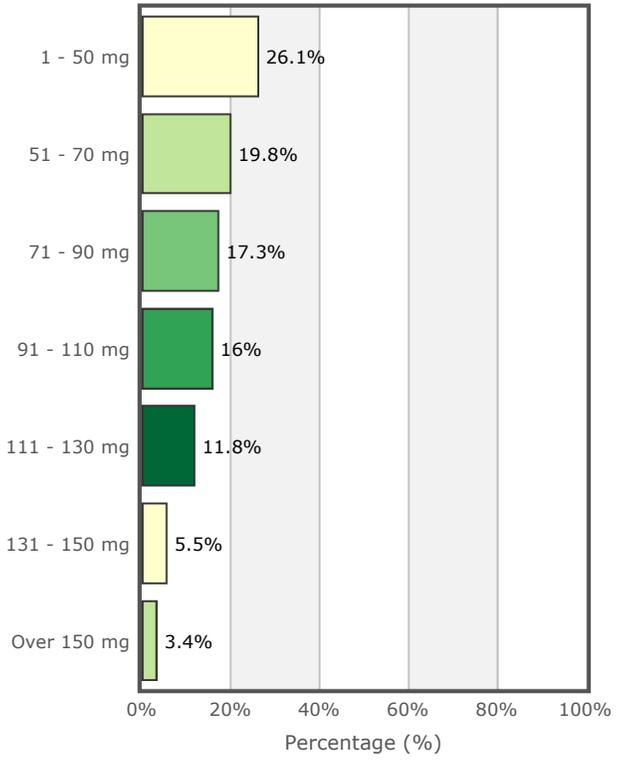
Needles Used To Inject Drugs, Non-Medically N = 602	
Needle Use Past 3 Months	21.1%

Consumers in Special Programs		Number N = 2,546
Enrolled in Maternal/Pregnant Program	3	
CASAWORKS consumer	3	
Work First Consumer	6	
Methadone Consumer	2,139	

Methadone Dose Information	
# Currently Receiving a Methadone Dose	2068
# in Induction Phase	328
# in Stabilization Phase	1106
# in Taper Phase	634

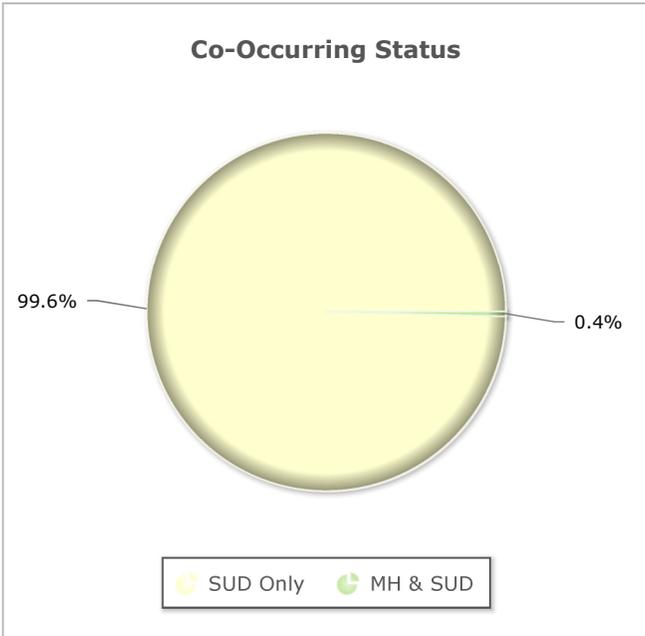
Average Methadone Dose for Those in Stabilization Phase N = 1,106	
Average dose	80.6
NOTE: Zero dose indicates no consumers are in stabilization phase.	

**Methadone Dose by Category for Those in Stabilization Phase
N = 1,106**



Consumers Receiving Other Medications	
Naltrexon	3
Buprenorphine	11
Antabuse	3
None of these	2122

Treatment Demographics



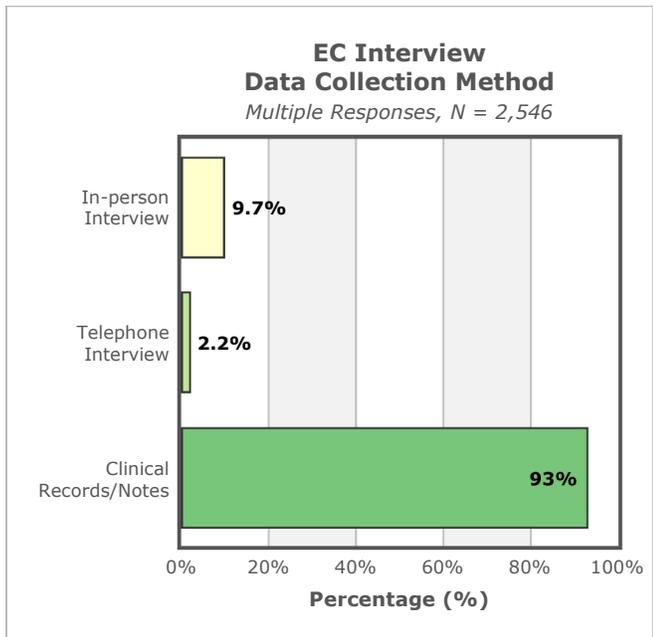
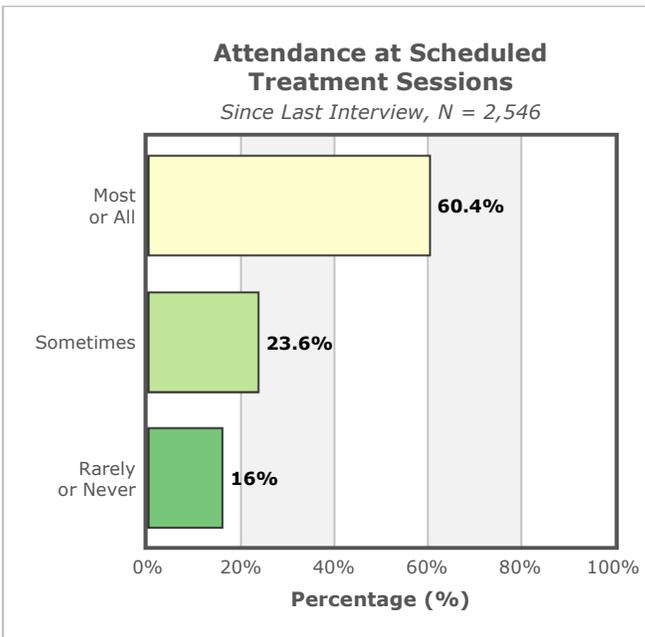
DSM-IV/DSM 5 Diagnoses

Diagnostic Category

N = 2,546

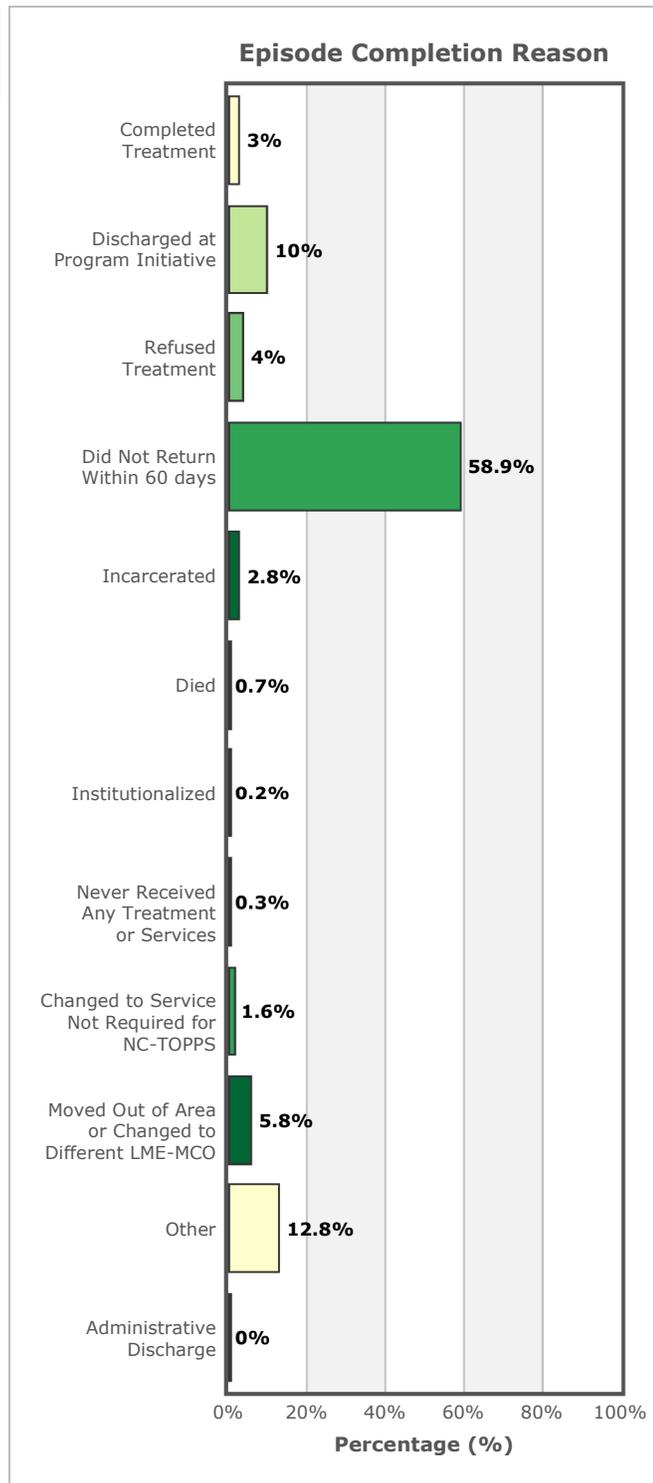
Drug Dependence (DSM-IV)	0.0%
Alcohol Dependence (DSM-IV)	0.0%
Drug Abuse (DSM-IV)	0.0%
Alcohol Abuse (DSM-IV)	0.0%
Drug-Related Disorders (DSM 5)	98.7%
Alcohol-Related Disorders (DSM 5)	1.0%
Anxiety Disorder	4.5%
Major Depression	1.9%
Bipolar Disorders	2.0%
Schizophrenia	0.4%
Personality Disorders	0.1%
PTSD	1.6%

* 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.

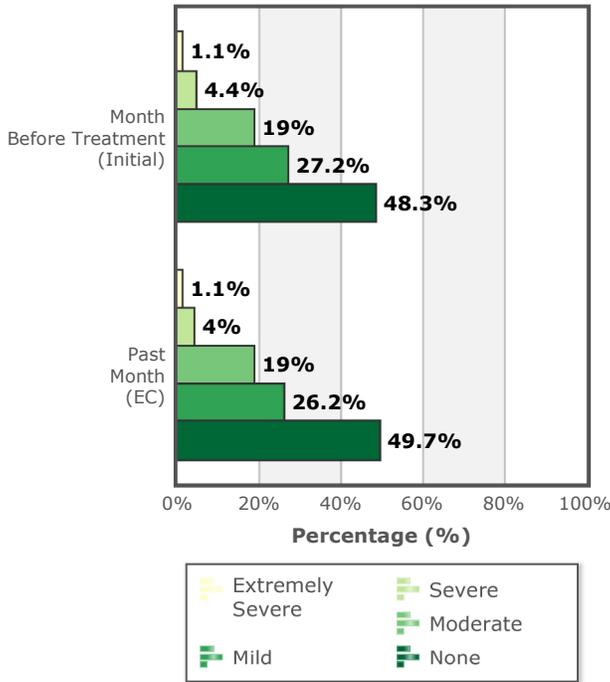
Consumers in Special Programs	Number N = 2,546
TASC program consumer	50



Behaviors

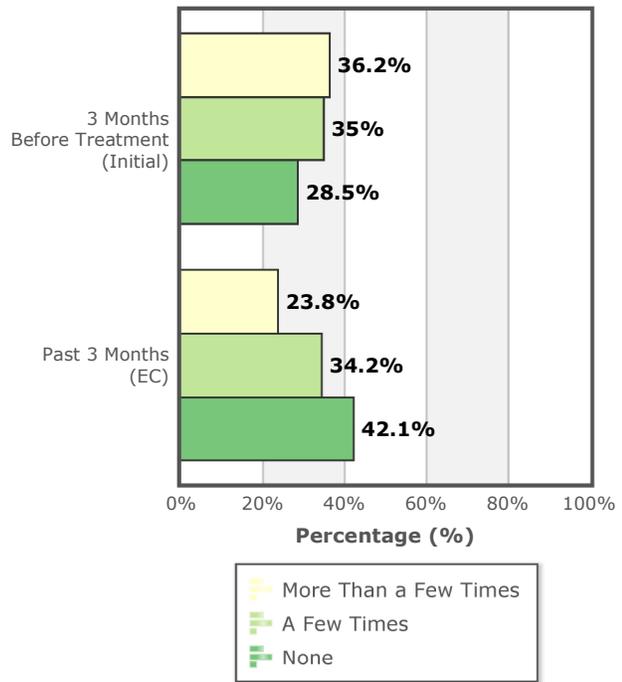
Severity of Mental Health Symptoms

N = 2,546



Problems Interfering with Daily Activities

N = 2,546



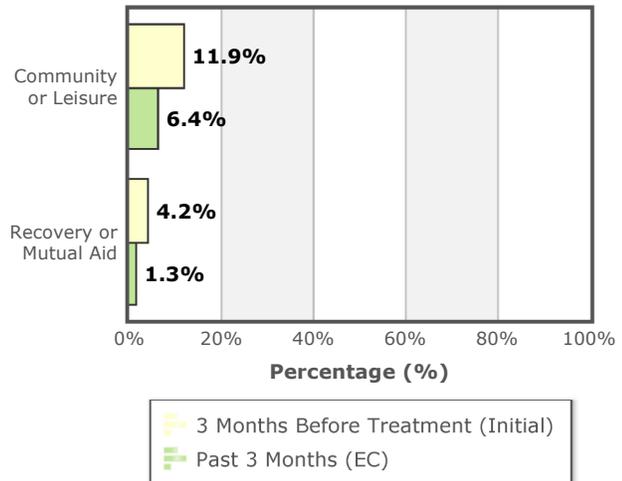
Consumer Ratings on Quality of Life % Rated 'Excellent' or 'Good' N = 602

	Year Before Treatment (Initial)	Past 3 Months (EC)
Emotional Well-Being	53.2%	53.5%
Physical Health	59.1%	63.5%
Family Relationships	64.6%	61.8%
Living/Housing Situation	80.1% N = 548 *	69.3%

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

Participation in Positive Activities

N = 2,546
More Than a Few Times



Experienced Abuse N = 602

	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Physical Violence	5.6%	3.5%
Hit/Physically Hurt Someone	3.8%	2.2%

Family and/or Friends Somewhat or Very Supportive N = 602		
	Expect Support (Initial)	Received Support (EC)
Family Support	93.9%	93.0%

**Justice System Involvement
N = 2,546**
396 (15.6%) consumer(s) were under supervision at the time of their EC interview.

	Month Before Treatment (Initial)	Past Month (EC)
Arrests N = 2,546	3.6%	7.4%
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Nights in Jail or Detention N = 602	5.0%	6.8%

Psychotropic Medications at EC
314 (12.3%) consumer(s) have had a prescription for psychotropic medications in the past month. Of those, 210 (66.9%) take their medication as prescribed all or most of the time.

**Suicide Ideation and Hurting Self
N = 602**

	Ever (Initial)	Since Last Interview (EC)
Suicidal Attempts	9.1%	1.2%
	3 Months Before Treatment (Initial)	Since Last Interview (EC)
Suicidal Thoughts	5.5%	1.8%
Tried to Hurt or Cause Self Pain	2.3%	0.8%

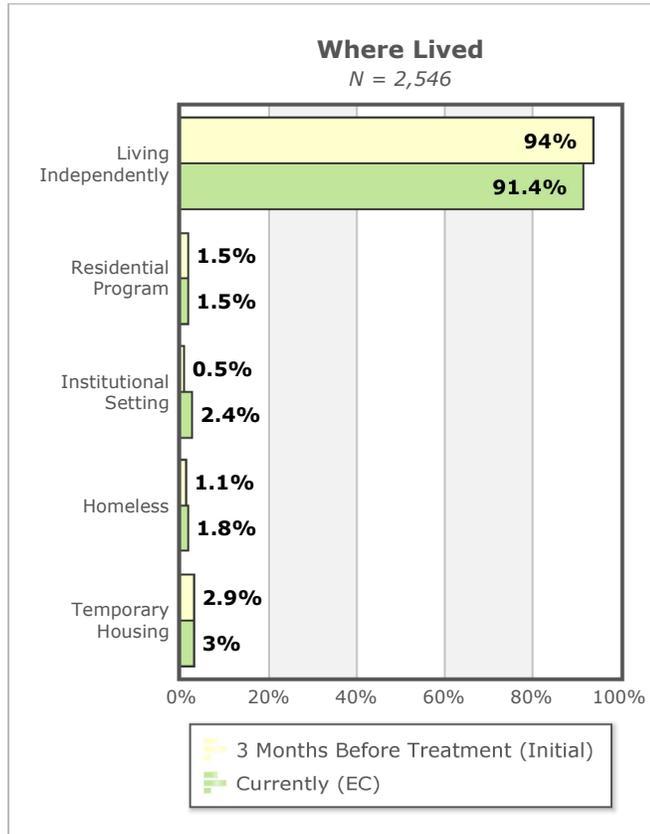
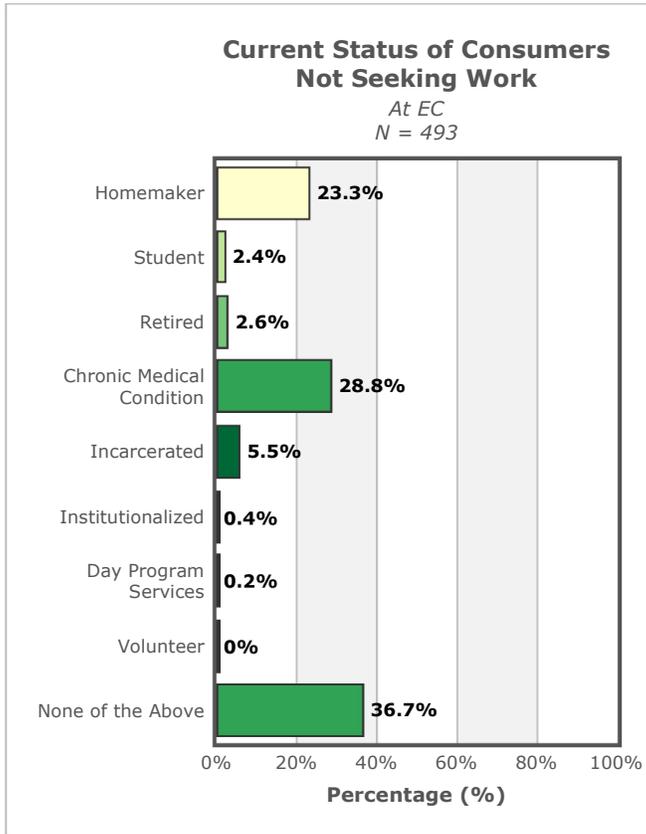
Employment/Housing

Employment N = 2,546		
	3 Months Before Treatment (Initial)	Currently (EC)
% In Labor Force	84.0%	80.6%
Of those in the labor force (N)...	2,139	2,053
Employed Full-time	51.0%	48.1%
Employed Part-time	12.7%	15.2%
Unemployed (seeking work)	36.4%	36.7%

Job Classification		
	Initial N = 1,166	EC N = 1,299
Professional, Technical, or Managerial	11.9%	8.5%
Clerical or Sales	6.9%	6.3%
Service Occupation	27.8%	27.5%
Agricultural or Related Occupation	2.1%	2.4%
Processing Occupation	2.3%	1.9%
Machine Trades	3.3%	2.3%
Bench Work	3.6%	4.7%
Structural Work	24.3%	24.6%
Miscellaneous Occupation	17.8%	21.8%

Employee Benefits		
	Initial N = 1,166	EC N = 1,299
Insurance	15.4%	15.1%
Paid Time Off	13.5%	12.2%
Meal/Retail Discounts	4.3%	2.5%
Other	3.7%	3.0%
None	74.4%	78.1%

Rate of Pay		
	Initial N = 1,166	EC N = 1,299
Above Minimum Wage	88.3%	88.6%
Minimum Wage	7.6%	8.3%
Below Minimum Wage	4.0%	3.1%



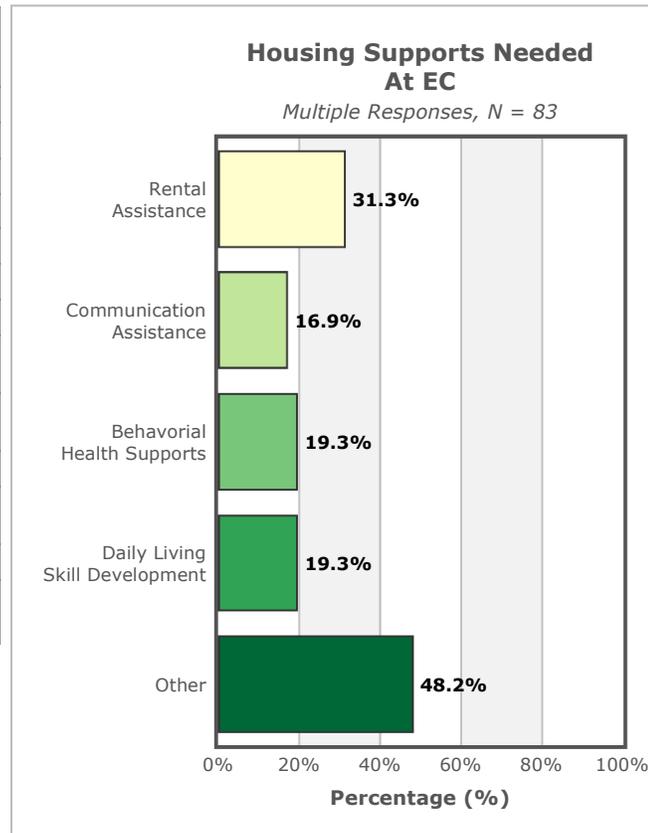
Times Moved Residences Past 3 Months (EC) N = 2,546	
No Moves	79.4%
Moved Once	15.6%
Moved Two or More Times	5.1%

	3 Months Before Treatment (Initial)	Currently (EC)
Homeless Consumers		
In Shelters	13	16
Not In Shelters	14	29
Total Homeless (N)	27	45

Service Needs

Services Deemed Important at Initial and Received at EC Multiple Responses, N = 2,546		
	Initial	EC
Education	19.4%	3.8%
Job	29.7%	12.1%
Housing	9.1%	3.3%
Transportation	8.9%	2.9%
Child Care	4.8%	0.6%
Medical	17.7%	10.5%
Dental	12.0% N = 2,235 *	1.9%
Screening/Treatment Referral for HIV/TB/HEP	N/A	9.3%
Legal	7.3%	3.4%
Volunteer Opportunities	2.7% N = 2,235 *	0.2%
None	50.7%	71.3%

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



Barriers to Treatment Multiple Responses, N = 2,546		
	Initial	EC
No Difficulties	80.7%	63.7%
Active MH Symptoms	1.7%	4.9%
Active SA Symptoms	11.5%	16.8%
Physical Health	0.9%	1.9%
Family Issues	0.5%	2.4%
Needs Not Met	0.4%	0.5%
Engagement	0.9%	4.6%
Cost	5.7%	16.8%
Stigma /Discrimination	0.8%	0.3%
Treatment /Auth. Access	0.6%	0.2%
Deaf/Hard of Hearing	0.0%	0.0%
Language/Comm.	0.1%	0.1%
Legal Reasons	0.6%	3.1%
Transportation	3.6%	10.4%
Scheduling Issues	1.3%	3.6%
Lack of Stable Housing	0.6% N = 2,235 *	2.0%
Personal Safety	0.0% N = 2,235 *	0.5%

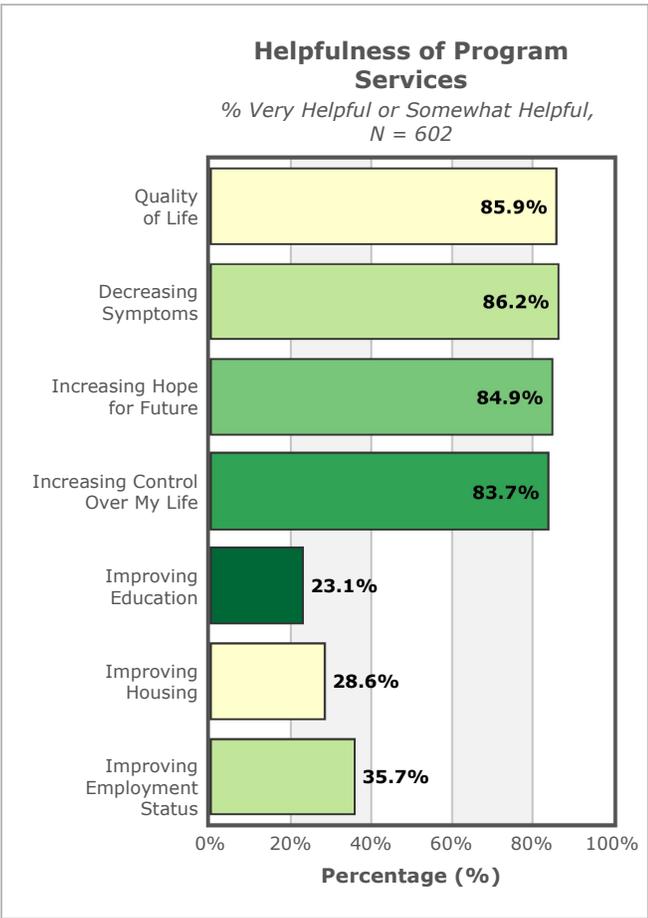
* - Interview(s) were completed before the question was added to NC-TOPPS.

Crisis/Hospital Care Past 3 Months N = 602		
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Crisis Contacts	3.8%	3.8%
ER Visits	15.1%	10.0%
Medical/Surgical Hospital Nights	4.7%	4.0%
Psychiatric Inpatient Hospital Nights	2.0% N = 548 *	1.3%

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

Routine Health Care
Among 602 consumer(s), 187 (31.1%) have seen their provider for a routine check-up since the last interview.

Routine Dental Care
Among 602 consumer(s), 57 (9.5%) have seen their dentist for a routine check-up since the last interview.



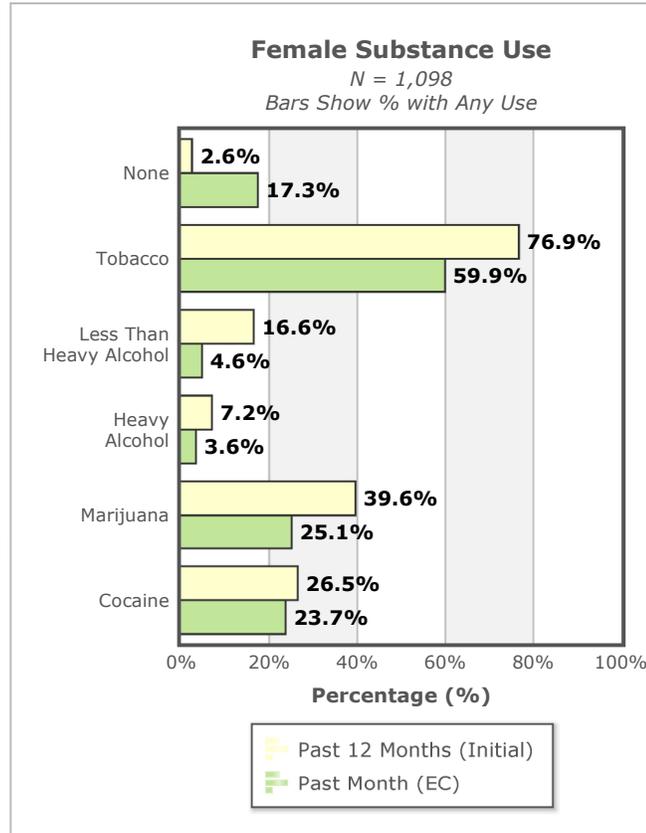
Maternal/Perinatal

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 2,584 (40.7%).

Pregnancy Female N = 268	Number
Gave Birth in Past Year	7
Currently Pregnant	13
Uncertain about Pregnancy Status	7
In First Trimester*	5
In Second Trimester*	6
In Third Trimester*	2
Referred to Prenatal Care*	12
Receiving Prenatal Care*	12

* of those who are pregnant.



Females with Children Under 18

Of the 1,098 female consumer(s), 642 (58.5%) have children under the age of 18.

DSS Involvement Since Last Interview Among Females with Children Under 18 N = 642

Investigated by DSS for Child Abuse/Neglect	10.0%
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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 = 268

In Past 3 Months	1.9%
------------------	------

N = 268

In Past 3 Months	6.0%
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Females Experienced Abuse Past 3 Months N = 268

Physical Violence	4.1%
Hit/Physically Hurt Another Person	2.2%

Suicide Ideation and Hurting Self, Since Last Interview Among Females N = 268

Suicidal Attempts	1.5%
Suicidal Thoughts	1.9%
Tried to Hurt or Cause Self Pain	1.1%

NC-TOPPS Simple Query Report

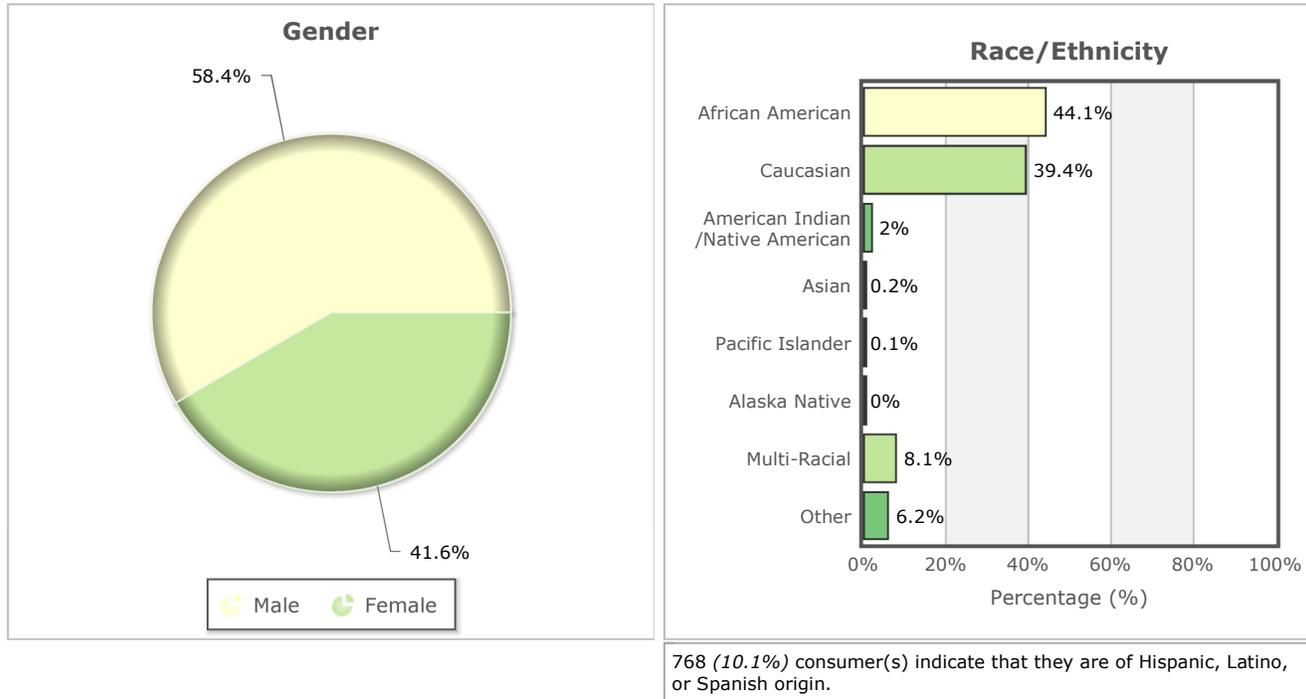
Alliance Behavioral Healthcare
Cardinal Innovations
Eastpointe
Partners Behavioral Health Management
Sandhills
Trillium Health Resources
Vaya Health

Adolescent Mental Health Consumers

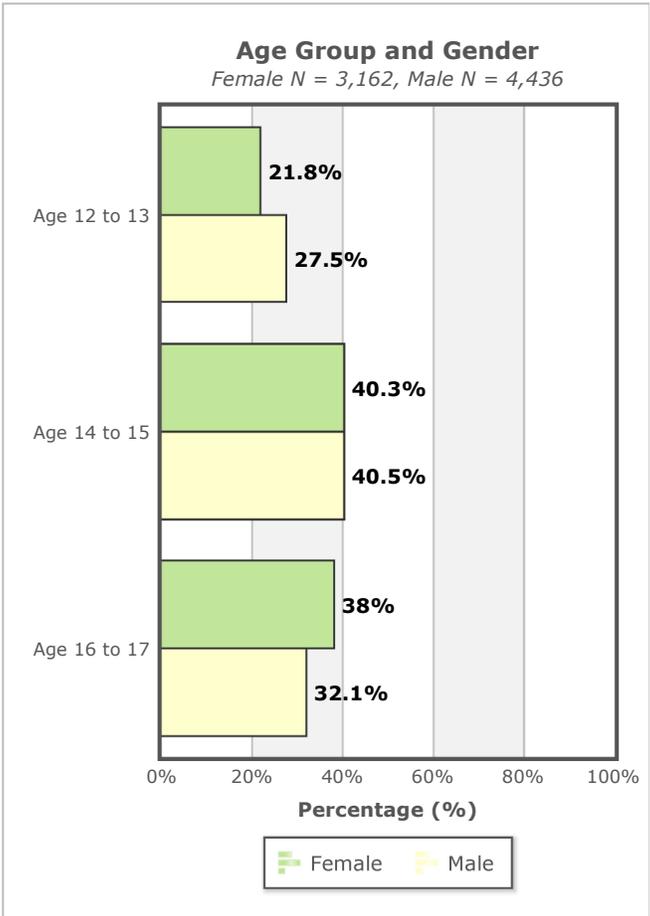
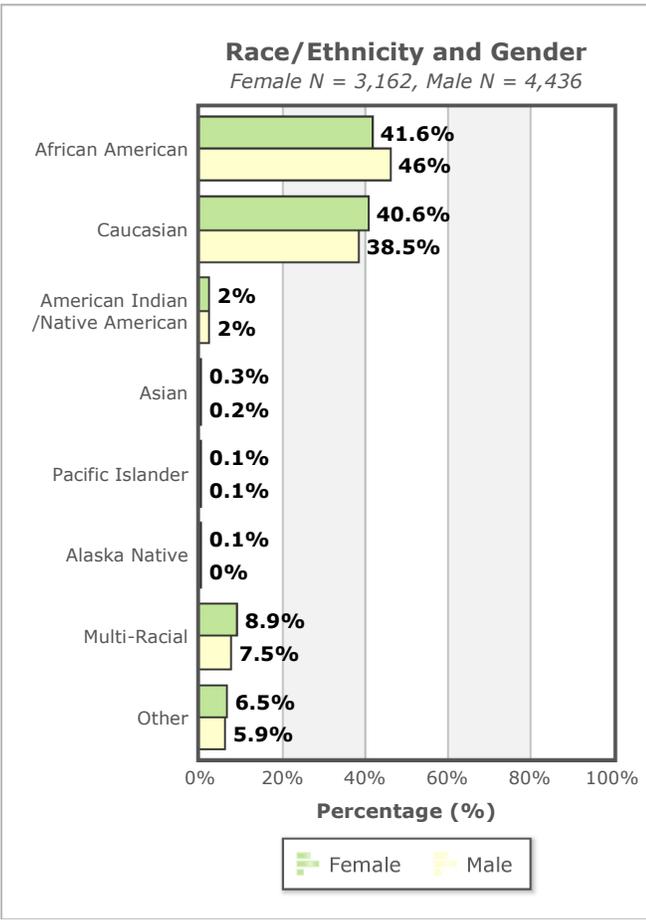
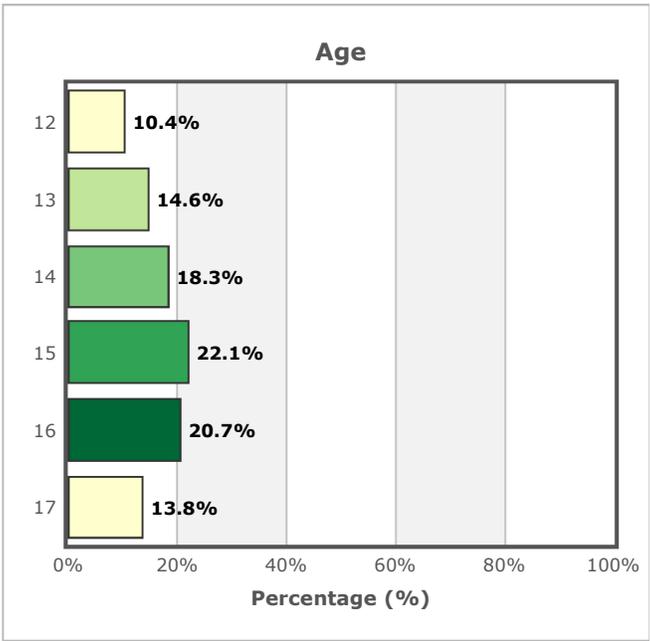
Episode Completion Interviews started Friday, July 01, 2016 through Friday, June 30, 2017

Number of Episode Completion Interviews: 7,598

Demographics



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 7/1/2016-6/30/2017, there were 7,598 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 7,598.

Services

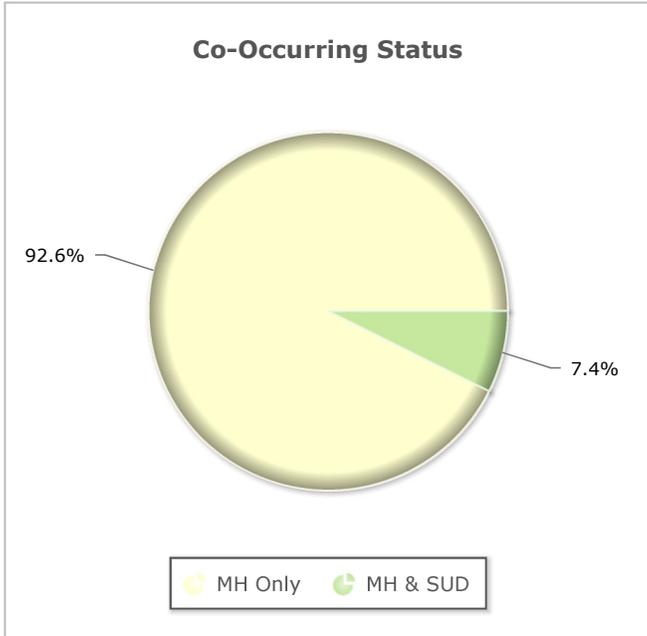
An adolescent with a mental health condition receiving one or more of the following publicly-funded behavioral health services will be interviewed for NC-TOPPS:

- * 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)

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.

Community Based Services			Facility Based Day Services		
	Initial	EC		Initial	EC
H2022 - Intensive In-Home Services (IIH)	49.3%	51.5%	H0035 - Mental Health - Partial Hospitalization	0.7%	0.7%
H2033 - Multisystemic Therapy Services (MST)	14.9%	15.3%	H2012 HA - Child and Adolescent Day Treatment	8.8%	9.5%
YP630 - Individual Placement and Support (IPS) Supported Employment	0.1% N = 7,536*	0.1%			
H2023 U4 - Supported Employment	0.0% N = 7,536*	0.0%			
H2026 U4 - Ongoing Supported Employment	0.0% N = 7,536*	0.0%			
* - Interview(s) were completed before the question was added to NC-TOPPS.					
Residential Services			Therapeutic Foster Care Services		
	Initial	EC		Initial	EC
H0019 - Behavioral Health - Long Term Residential	4.0%	4.1%	S5145 - Residential Treatment - Level II - Family Type (Foster Care Therapeutic Child)	7.8%	8.5%
H2020 - Residential Treatment - Level II - Program Type (Therapeutic Behavioral Services)	1.3%	1.6%			
YA230 - Psychiatric Residential Treatment Facility	6.4%	6.4%			
YP780 - Group Living - High	0.2%	0.4%			
Other Services					
	Initial	EC			
Other	7.1%	5.9%			

Treatment Demographics



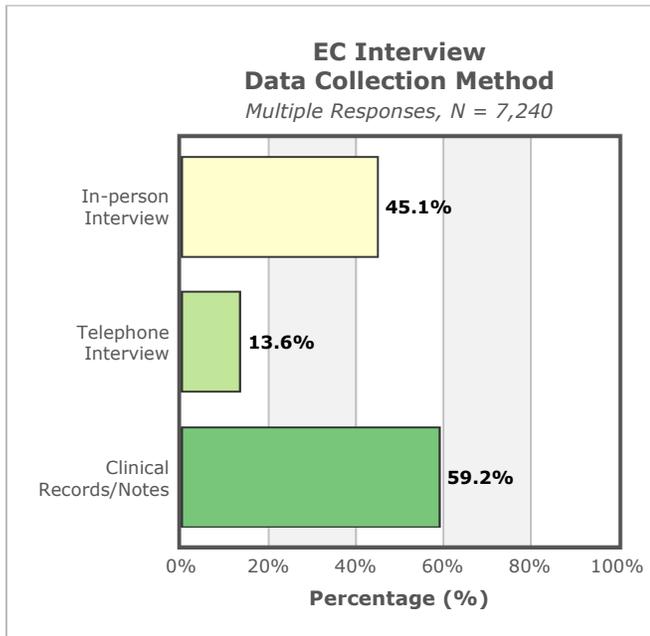
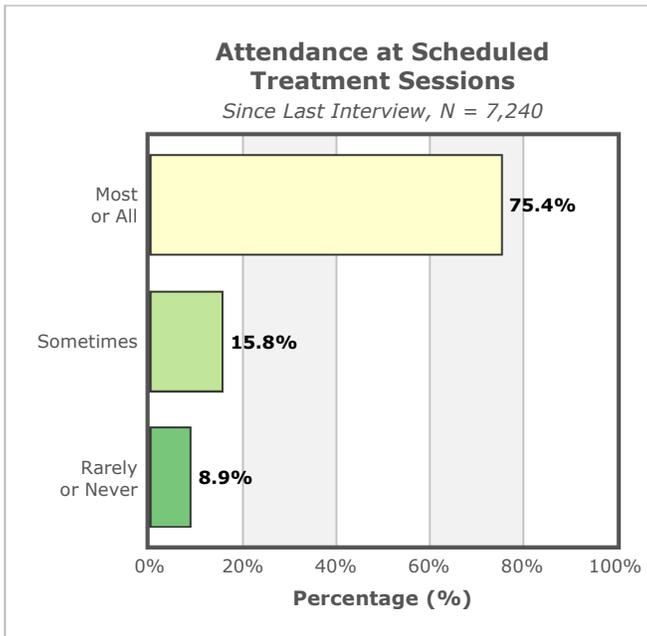
DSM-IV/DSM 5 Diagnoses Diagnostic Category N = 7,240

Attention Deficit Disorder	45.9%
Oppositional Defiant Disorder	42.2%
Major Depression	16.5%
Conduct Disorder	17.2%
Disruptive Behavior	6.9%
Bipolar Disorders	6.2%
PTSD	16.0%
Anxiety Disorder	9.6%
Drug Abuse (DSM-IV)	0.0%
Drug-Related Disorders (DSM 5)	10.9%

* Only most commonly diagnosed conditions shown.

Family Involvement with... N = 7,240

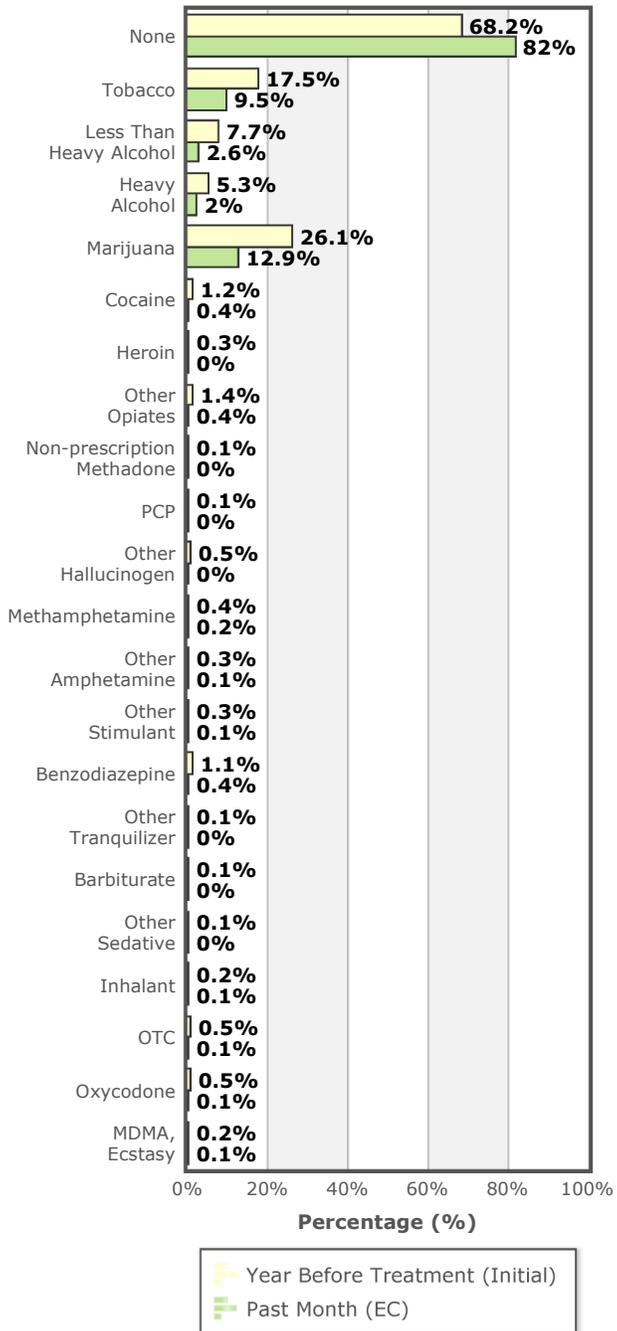
Treatment Services	85.7%
Person-centered Planning	81.4%
None	8.3%



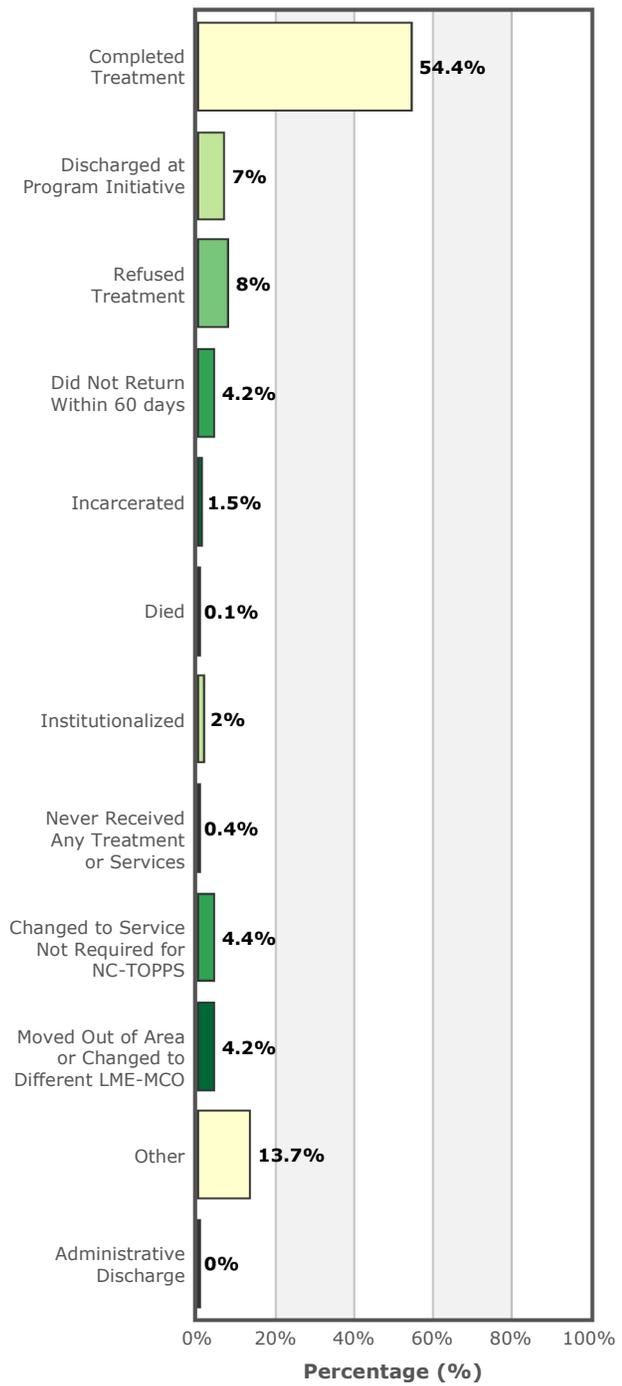
Information on this page through page 46 continues to be about adolescent mental health consumers with episode completion interviews conducted from 7/1/2016-6/30/2017. A person completing the item in the chart above about how data was collected (data collection method) can choose one or more of the three responses shown. The percentages within the chart are the percents of interviews in each response category for the total number of people "N", which sometimes results in a total percent greater than 100 percent.

Substance Use

Bars Show % with Any Use
N = 7,240



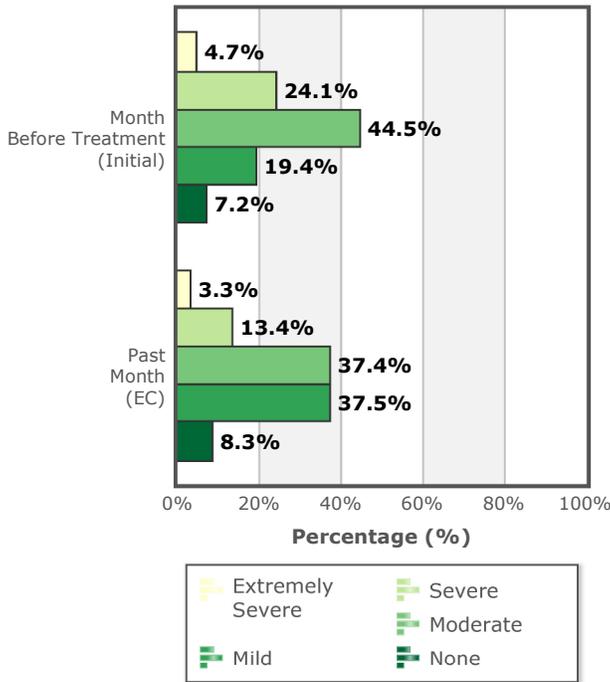
Episode Completion Reason



Behaviors

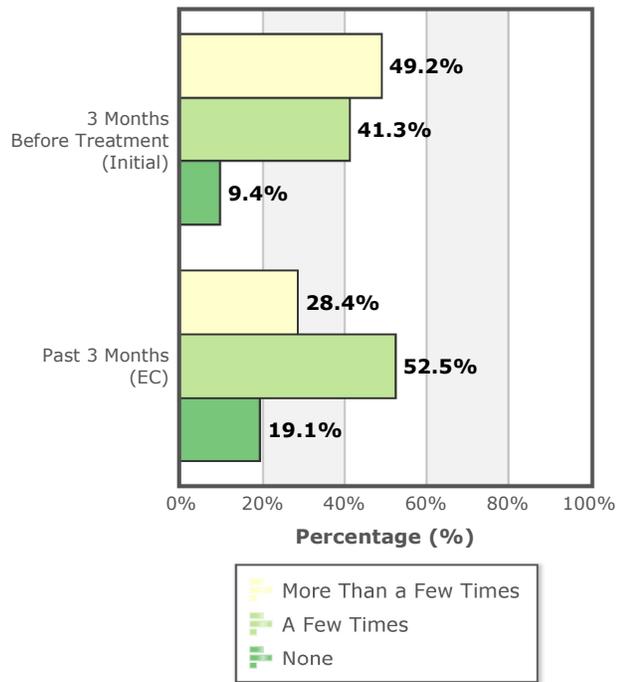
Severity of Mental Health Symptoms

N = 7,240



Problems Interfering with Daily Activities

N = 7,240



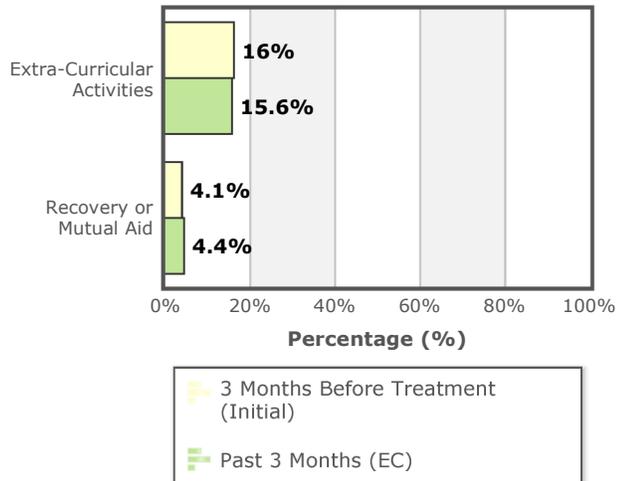
Consumer Ratings on Quality of Life % Rated 'Excellent' or 'Good' N = 4,586

	Year Before Treatment (Initial)	Past 3 Months (EC)
Emotional Well-Being	36.1%	63.3%
Physical Health	79.9%	86.4%
Family Relationships	40.4%	61.3%
Living/Housing Situation	69.7% N = 4,555 *	77.2%

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

Participation in Positive Activities N = 7,240

More Than a Few Times



Support for Recovery N = 4,586

	Initial	EC
Have Positive Adult Role Model(s)	95.3%	97.3%
	Expect Support (Initial)	Received Support (EC)
Family and/or Friends Somewhat or Very Supportive	91.0%	96.5%

Experienced Abuse N = 4,586

	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Physical Violence Experienced	31.5%	20.1%
Hit/Physically Hurt Another Person	48.7%	29.2%

Justice System Involvement N = 7,240		
1,913 (26.4%) consumer(s) were under supervision at the time of their EC interview.		
	Month Before Treatment (Initial)	Past Month (EC)
Arrests N = 7,240	5.8%	4.9%
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Nights in Jail or Detention N = 4,586	7.1%	4.6%

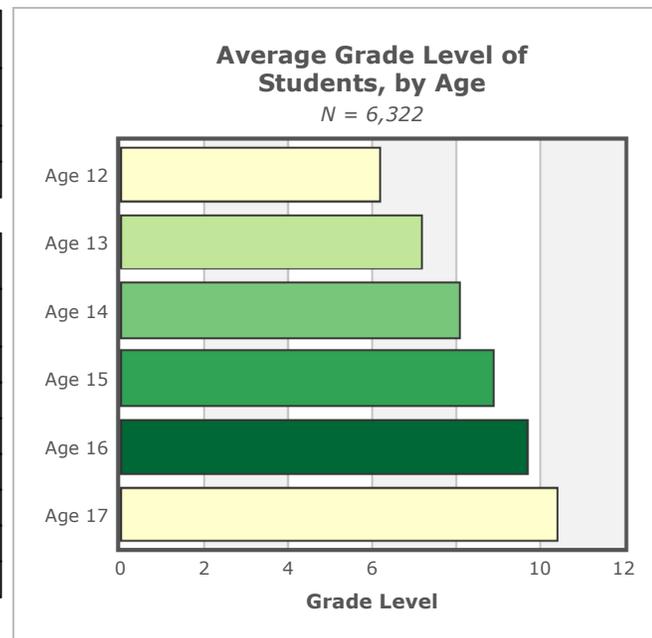
Psychotropic Medications at EC
4,822 (66.6%) consumer(s) have had a prescription for psychotropic medications in the past month. Of those, 3,736 (77.5%) take their medication as prescribed all or most of the time.

Suicide Ideation and Hurting Self N = 4,586		
	Ever (Initial)	Since Last Interview (EC)
Suicidal Attempts	20.8%	2.7%
	3 Months Before Treatment (Initial)	Since Last Interview (EC)
Suicidal Thoughts	26.5%	10.3%
Tried to Hurt or Cause Self Pain	20.2%	7.6%

Education

Enrollment in Academic Programs N = 7,240		
	Initial Interview	EC Interview
Enrolled in Any Academic Program	93.4%	91.1%
Not Enrolled in Any Academic Program	6.6%	8.9%

Of Those Enrolled in Academic Programs Note: Multiple Responses		
Enrolled in...	Initial Interview	EC Interview
N	6,762	6,593
Academic Schools (K-12)	81.9%	80.5%
Alternative Learning Program (ALP)	15.0%	14.0%
Technical or Vocational School	0.1%	0.1%
GED or Adult Literacy	0.5%	0.8%
College	0.2%	0.3%
Other Academic Program	2.8%	2.9%

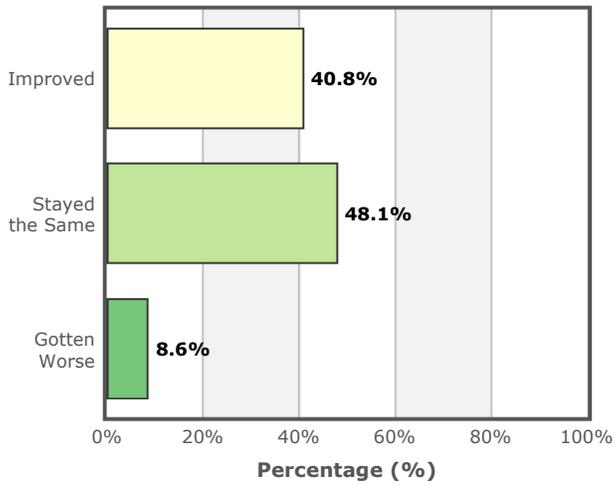


Students Who Received Mostly A's, B's, and C's at Most Recent Grading Period		
	Initial Interview	EC Interview
N	6,521	6,322
Received Mostly A's, B's, and C's	68.7%	73.4%

School Suspension and Expulsion		
	3 Months Before Treatment (Initial)	Currently (EC)
N	6,521	6,322
Suspension	38.0%	24.5%
Expulsion	4.5%	2.4%

Since Beginning Treatment School Attendance Has...

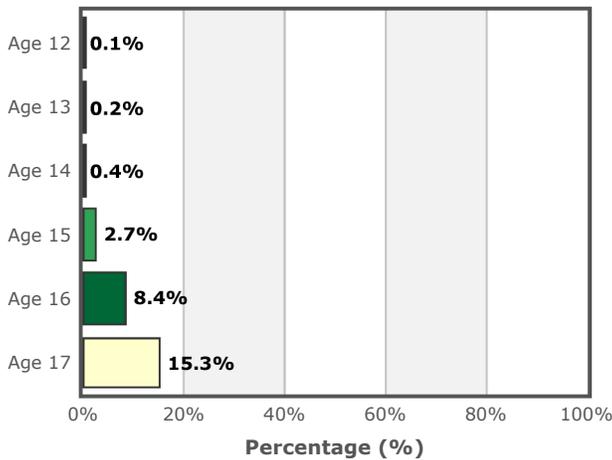
N = 6,322



Employment/Housing

Full or Part-Time Employment, by Age

Currently (EC)
N = 7,240



Job Classification

	Initial N = 172	EC N = 322
Professional, Technical, or Managerial	0.6%	1.6%
Clerical or Sales	7.0%	8.4%
Service Occupation	57.6%	60.9%
Agricultural or Related Occupation	2.3%	2.5%
Processing Occupation	0.6%	0.3%
Machine Trades	0.0%	0.3%
Bench Work	0.6%	0.9%
Structural Work	9.3%	5.9%
Miscellaneous Occupation	22.1%	19.3%

Employee Benefits

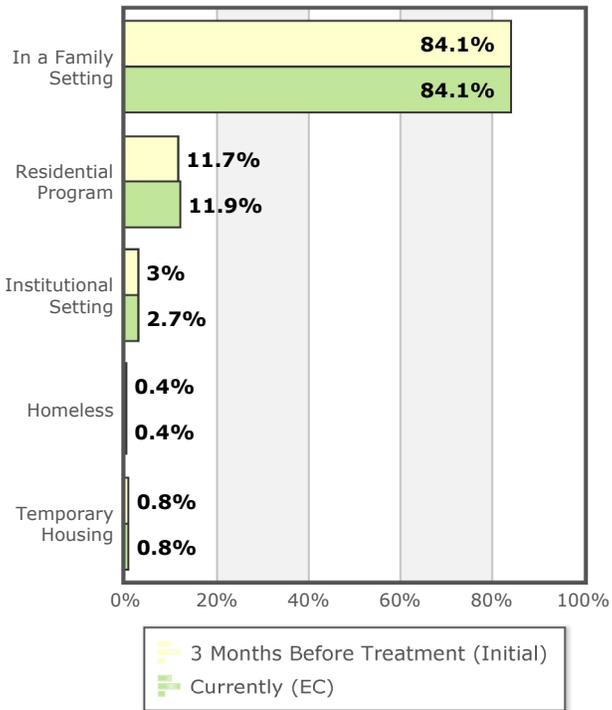
	Initial N = 172	EC N = 322
Insurance	0.0%	0.6%
Paid Time Off	4.1%	1.6%
Meal/Retail Discounts	18.6%	21.1%
Other	2.9%	4.0%
None	75.6%	74.2%

Rate of Pay

	Initial N = 172	EC N = 322
Above Minimum Wage	32.0%	30.1%
Minimum Wage	50.0%	60.2%
Below Minimum Wage	18.0%	9.6%

Where Lived

N = 7,240



Times Moved Residences Past 3 Months (EC)

N = 7,240

No Moves	76.1%
Moved Once	18.6%
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	19	21
Homeless Unsheltered		
Therapeutic Foster Home	101	87
Level III Group Home	330	313
Level IV Group Home	105	114
State Residential Treatment Center	133	114
SA Residential Treatment Center		10
Other	171	227
Total Living in Special Circumstances	875	894
--Of the Total, Number in Home Community	195	180

Homeless Nights, Currently (EC)

Among 4,586 consumer(s), 56 (1.2%) consumer(s) reported night(s) homeless.

Service Needs

Services Deemed Important at Initial and Received at EC Multiple Responses, N = 7,240		
	Initial	EC
Education	74.1%	70.2%
Job	15.5%	6.4%
Housing	10.0%	6.7%
Transportation	9.1%	7.7%
Child Care	1.8%	1.1%
Medical	13.8%	18.7%
Dental	10.4% N = 7,188 *	9.2%
Screening/Treatment Referral for HIV/TB/HEP	N/A	0.7%
Legal	17.5%	19.8%
Volunteer Opportunities	8.1% N = 7,188 *	5.1%
None	19.2%	22.1%

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

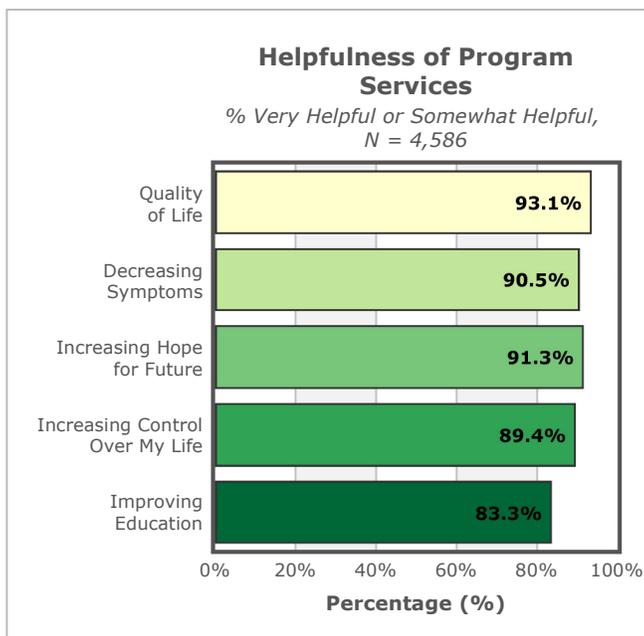
Crisis/Hospital Care Past 3 Months N = 4,586		
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Crisis Contacts	22.6%	12.7%
ER Visits	21.9%	13.4%
Medical/Surgical Hospital Nights	6.3%	3.1%
Psychiatric Inpatient Hospital Nights	19.4% N = 4,555 *	7.0%

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

Barriers to Treatment Multiple Responses, N = 7,240		
	Initial	EC
No Difficulties	87.0%	75.1%
Active MH Symptoms	4.4%	8.0%
Active SA Symptoms	0.4%	1.3%
Physical Health	0.3%	0.6%
Family Issues	2.3%	6.7%
Needs Not Met	0.7%	1.6%
Engagement	4.0%	11.3%
Cost	0.4%	0.2%
Stigma /Discrimination	0.1%	0.2%
Treatment /Auth. Access	2.0%	1.7%
Deaf/Hard of Hearing	0.1%	0.0%
Language/Comm.	0.3%	0.1%
Legal Reasons	0.6%	1.4%
Transportation	1.2%	1.3%
Scheduling Issues	2.3%	4.0%
Lack of Stable Housing	0.5% N = 7,188 *	1.2%
Personal Safety	0.3% N = 7,188 *	0.4%

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

Routine Health Care
Among 4,586 consumer(s), 2,488 (54.3%) have seen their provider for a routine check-up since the last interview.
Routine Dental Care
Among 4,586 consumer(s), 1,694 (36.9%) have seen their dentist for a routine check-up since the last interview.



Pregnancy Female N = 1,920	Number
Gave Birth in Past Year	25
Currently Pregnant	26
Uncertain about Pregnancy Status	19
In First Trimester*	6
In Second Trimester*	10
In Third Trimester*	10
Referred to Prenatal Care*	25
Receiving Prenatal Care*	22

* of those who are pregnant.

NC-TOPPS Simple Query Report

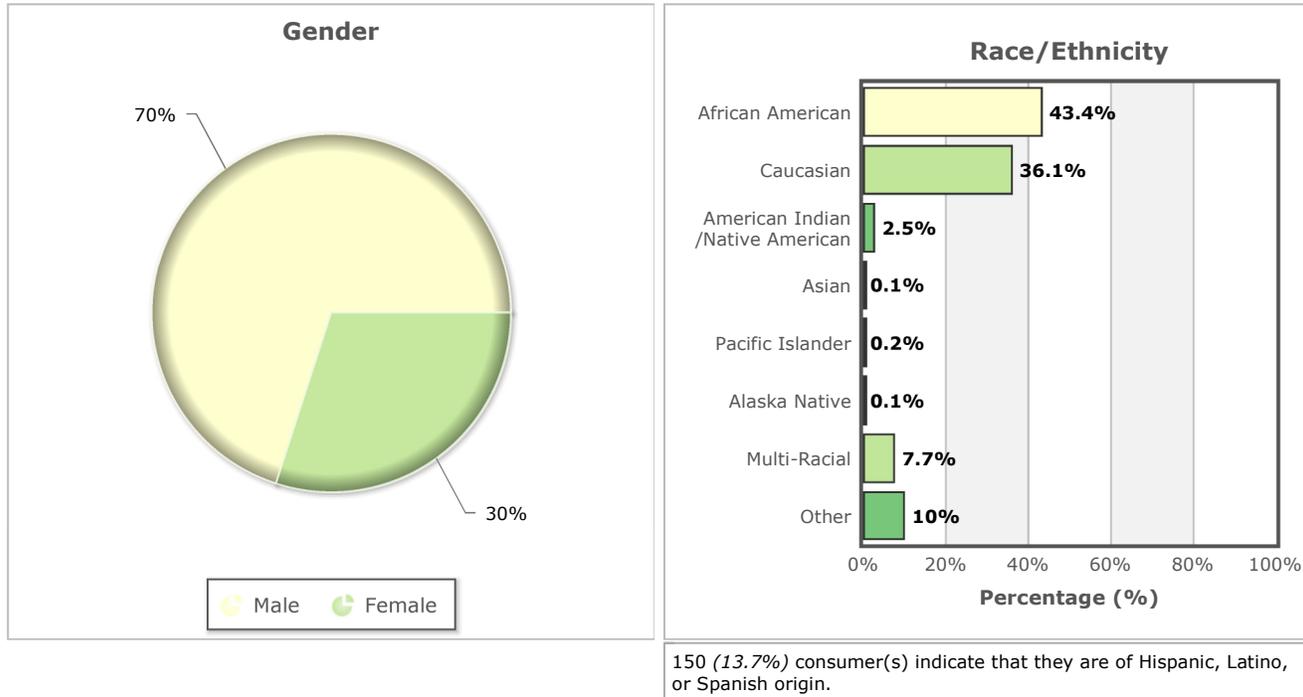
Alliance Behavioral Healthcare
Cardinal Innovations
Eastpointe
Partners Behavioral Health Management
Sandhills
Trillium Health Resources
Vaya Health

Adolescent Substance Use Disorder Consumers

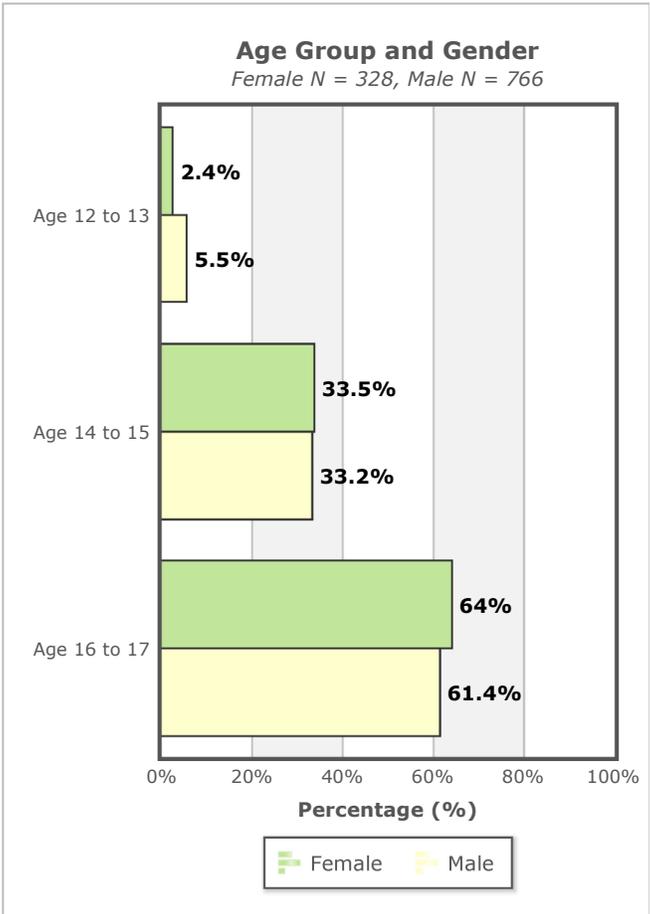
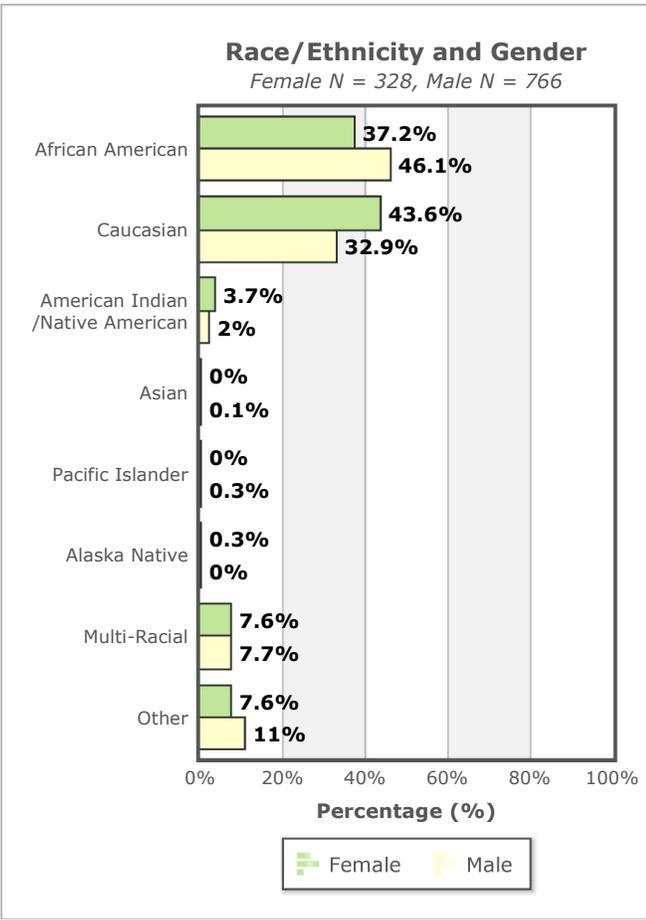
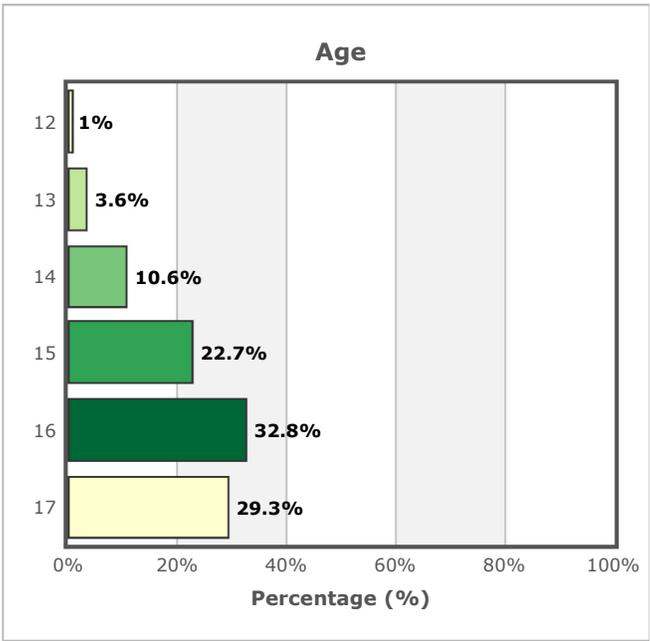
Episode Completion Interviews started Friday, July 01, 2016 through Friday, June 30, 2017

Number of Episode Completion Interviews: 1,094

Demographics



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 7/1/2016-6/30/2017, there were 1,094 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 1,094.

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	20.0%	21.2%
90846 - Family Therapy without Patient	3.3%	3.0%
90847 - Family Therapy with Patient	10.1%	10.9%
90849 - Group Therapy (multiple family group)	4.3%	4.9%
90853 - Group Therapy (non-multiple family group)	9.2%	9.5%
H0004 - Behavioral Health Counseling - Individual Therapy	14.8%	15.4%
H0004 HQ - Behavioral Health Counseling - Group Therapy	8.0%	8.7%
H0004 HR - Behavioral Health Counseling - Family Therapy with Consumer	8.6%	9.3%
H0004 HS - Behavioral Health Counseling - Family Therapy without Consumer	1.8%	1.6%
YP831 - Behavioral Health Counseling (non-licensed provider)	0.0%	0.1%
YP832 - Behavioral Health Counseling - Group Therapy (non-licensed provider)	0.2%	0.3%
YP833 - Behavioral Health Counseling - Family Therapy with Consumer (non-licensed provider)	0.1%	0.2%
YP834 - Behavioral Health Counseling - Family Therapy without Consumer (non-licensed provider)	0.0%	0.0%
H0005 - Alcohol and/or Drug Group Counseling	13.1%	13.5%
YP835 - Alcohol and/or Drug Group Counseling (non-licensed provider)	1.4%	1.6%

Facility Based Day Services		
	Initial	EC
H0035 - Mental Health - Partial Hospitalization	0.1%	0.2%
H2012 HA - Child and Adolescent Day Treatment	6.5%	7.5%

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

Other Services		
	Initial	EC
Other	7.1%	6.9%

Community Based Services		
	Initial	EC
H0015 - Substance Abuse Intensive Outpatient Program (SAIOP)	21.8%	22.0%
H2022 - Intensive In-Home Services (IIH)	15.9%	16.4%
H2033 - Multisystemic Therapy Services (MST)	12.0%	12.5%
H2035 - Substance Abuse Comprehensive Outpatient Treatment (SACOT)	0.2%	0.2%
YP630 - Individual Placement and Support (IPS) Supported Employment	0.2% N = 1,093*	0.2%
H2023 U4 - Supported Employment	0.0% N = 1,093*	0.0%
H2026 U4 - Ongoing Supported Employment	0.0% N = 1,093*	0.0%

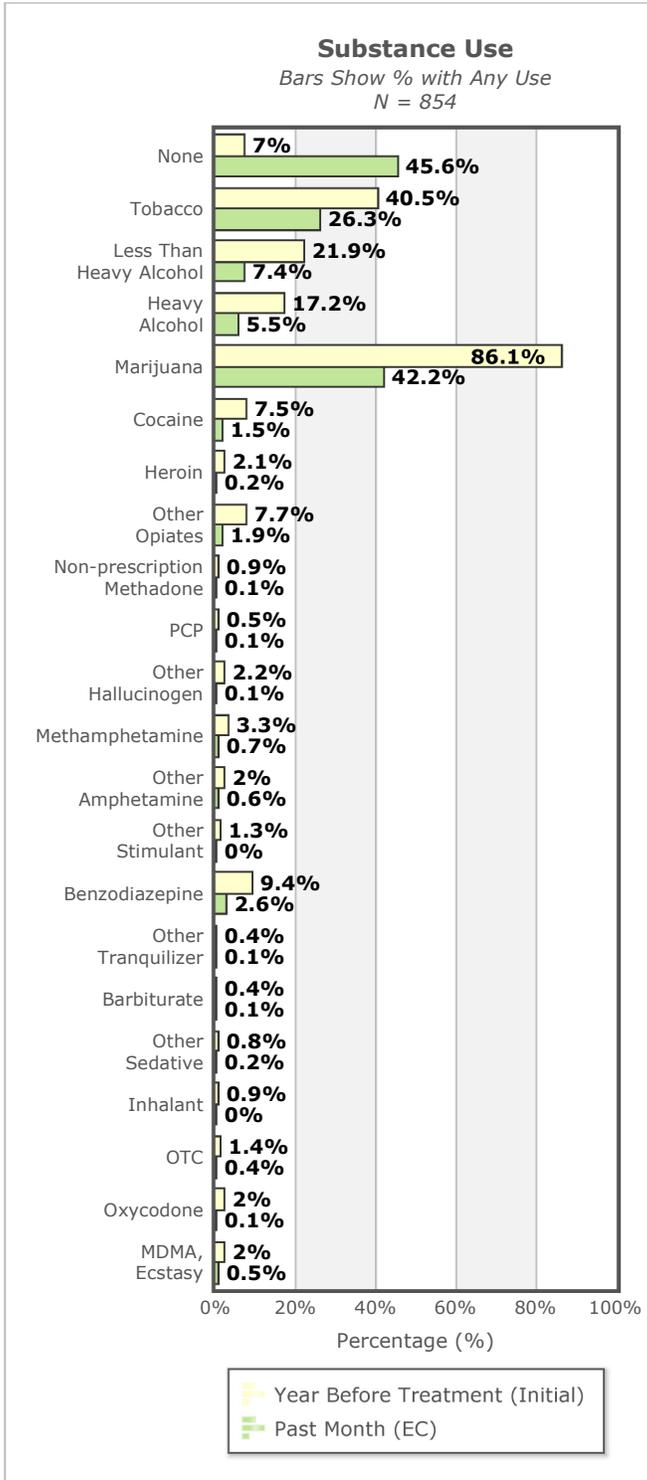
* - Interview(s) were completed before the question was added to NC-TOPPS.

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.

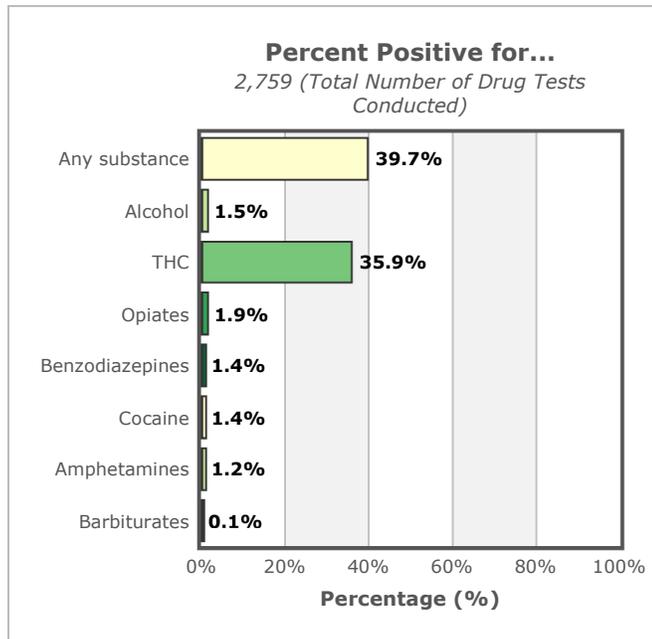
Residential Services		
	Initial	EC
H0013 - SA Medically Monitored Community Residential Treatment	3.2%	3.7%
H0019 - Behavioral Health - Long Term Residential	1.1%	1.1%
H2020 - Residential Treatment - Level II - Program Type (Therapeutic Behavioral Services)	1.5%	1.5%
YA230 - Psychiatric Residential Treatment Facility	2.0%	2.0%
YP780 - Group Living - High	1.0%	1.5%

Therapeutic Foster Care Services		
	Initial	EC
S5145 - Residential Treatment - Level II - Family Type (Foster Care Therapeutic Child)	0.5%	0.7%

Substance Use



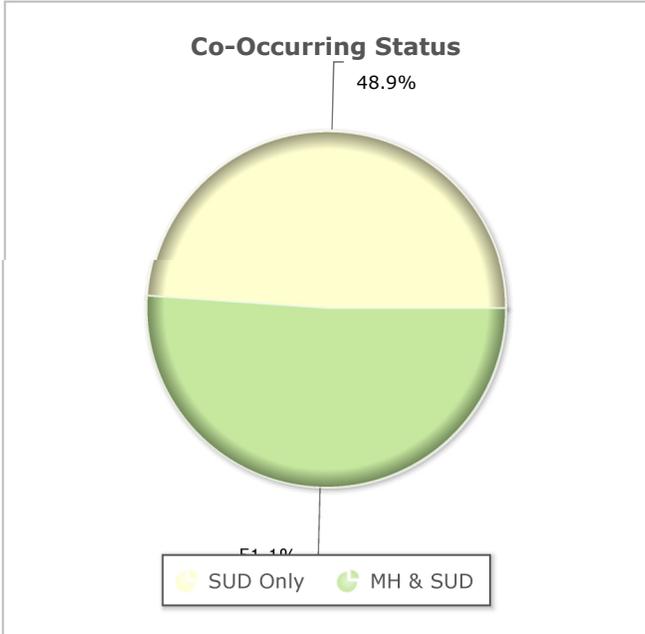
Drug Test Results N = 854		Past 3 Months (EC)
Number of Consumer(s) Tested	552	
Percent of Consumer(s) Tested	64.6%	
Average # of Tests for Each Consumer Tested	5.0	



Information on this page through page 59 continues to be about adolescents with substance use disorders whose episode completion interviews were conducted from 7/1/2016-6/30/2017. 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 = 463	
Needle Use Past 3 Months	0.9%

Treatment Demographics



DSM-IV/DSM 5 Diagnoses

Diagnostic Category
N = 854

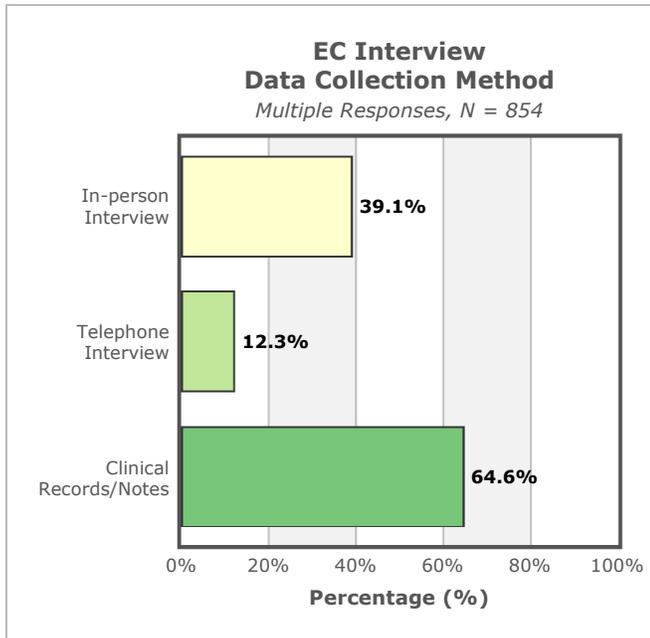
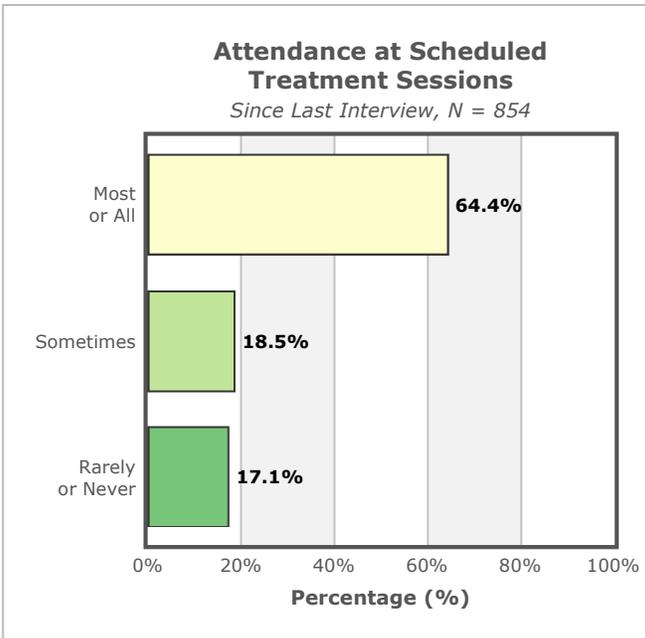
Drug Dependence (DSM-IV)	0.0%
Alcohol Dependence (DSM-IV)	0.0%
Drug Abuse (DSM-IV)	0.0%
Alcohol Abuse (DSM-IV)	0.0%
Drug-Related Disorders (DSM 5)	80.9%
Alcohol-Related Disorders (DSM 5)	12.5%
Oppositional Defiant Disorder	26.0%
Conduct Disorder	18.1%
Attention Deficit Disorder	25.3%
Bipolar Disorders	2.2%
Depression	12.6%
Disruptive Behavior	3.4%
PTSD	8.4%

* Only most commonly diagnosed conditions shown.

Family Involvement with...

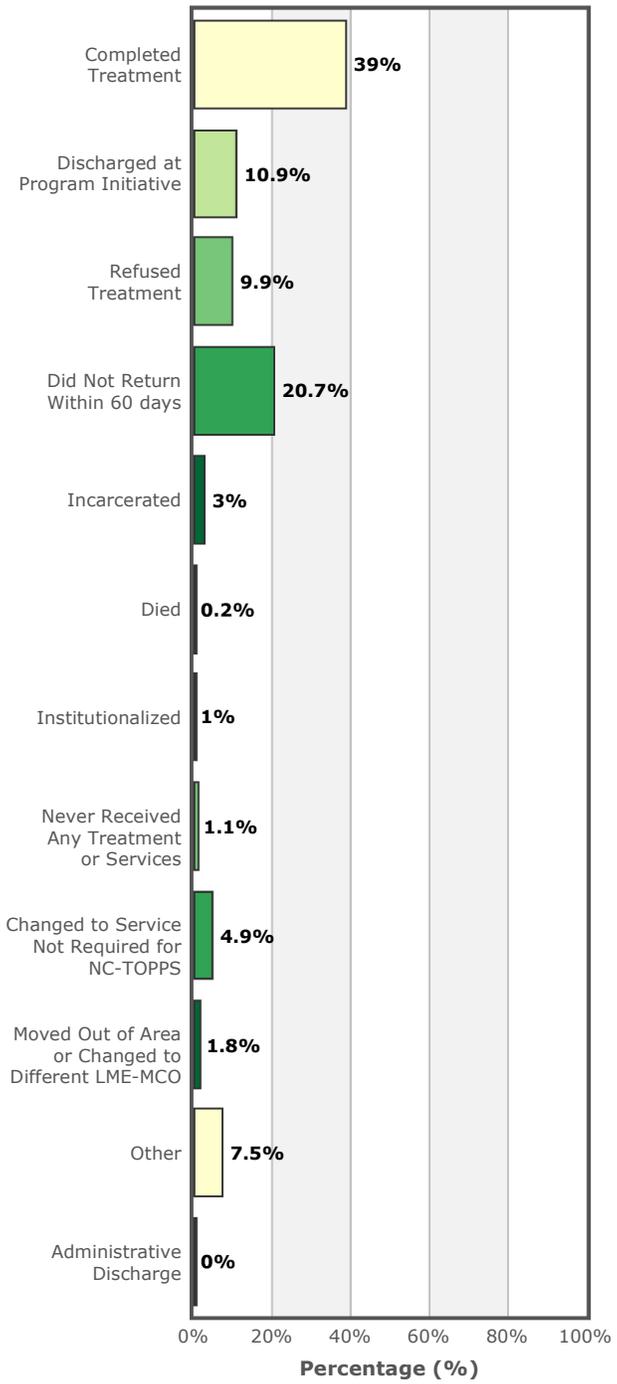
N = 854

Treatment Services	75.6%
Person-centered Planning	68.3%
None	16.3%



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

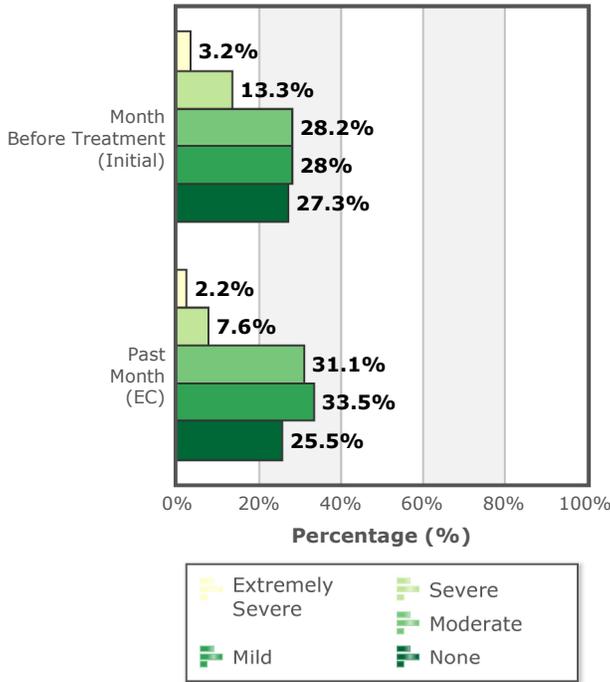
Episode Completion Reason



Behaviors

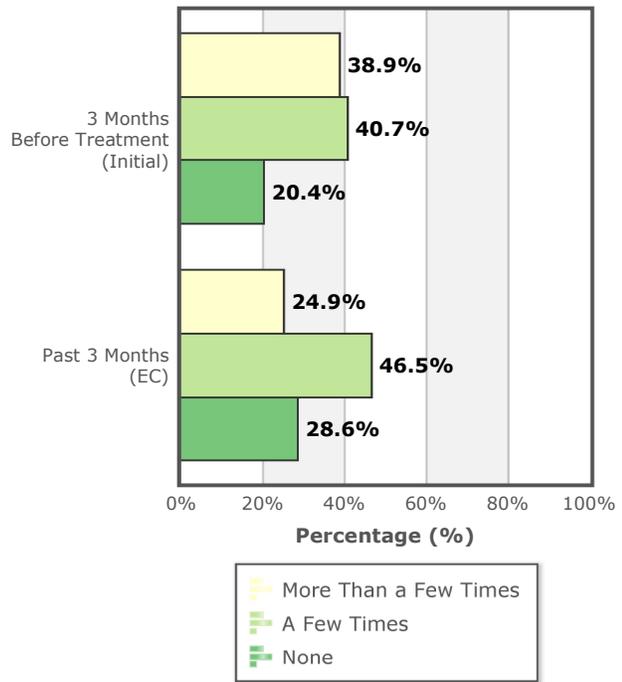
Severity of Mental Health Symptoms

N = 854



Problems Interfering with Daily Activities

N = 854

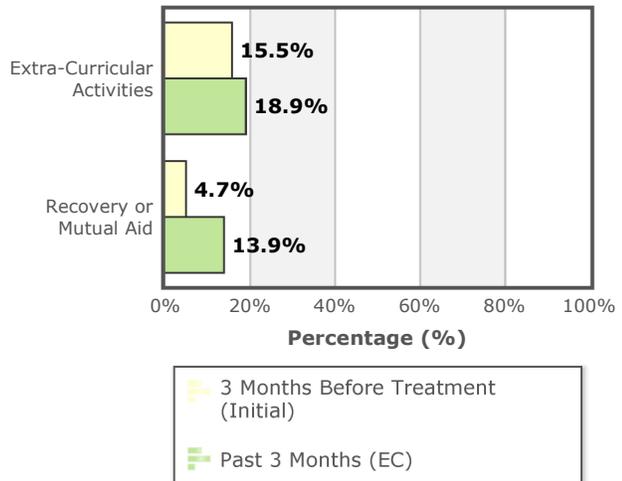


Consumer Ratings on Quality of Life % Rated 'Excellent' or 'Good' N = 463

	Year Before Treatment (Initial)	Past 3 Months (EC)
Emotional Well-Being	48.8%	66.1%
Physical Health	79.3%	87.3%
Family Relationships	50.8%	64.1%
Living/Housing Situation	71.1%	77.8%

Participation in Positive Activities N = 854

More Than a Few Times



Support for Recovery N = 463

	Initial	EC
Have Positive Adult Role Model(s)	93.5%	96.1%
	Expect Support (Initial)	Received Support (EC)
Family and/or Friends Somewhat or Very Supportive	96.5%	95.9%

Experienced Abuse N = 463

	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Physical Violence Experienced	24.8%	13.8%
Hit/Physically Hurt Another Person	33.7%	18.4%

Justice System Involvement
N = 854
 402 (47.1%) consumer(s) were under supervision at the time of their EC interview.

	Month Before Treatment (Initial)	Past Month (EC)
Arrests N = 854	11.5%	6.3%
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Nights in Jail or Detention N = 463	17.9%	10.2%

Psychotropic Medications at EC
 303 (35.5%) consumer(s) have had a prescription for psychotropic medications in the past month. Of those, 193 (63.7%) take their medication as prescribed all or most of the time.

Suicide Ideation and Hurting Self
N = 463

	Ever (Initial)	Since Last Interview (EC)
Suicidal Attempts	17.3%	0.9%
	3 Months Before Treatment (Initial)	Since Last Interview (EC)
Suicidal Thoughts	17.5%	5.6%
Tried to Hurt or Cause Self Pain	9.3%	3.2%

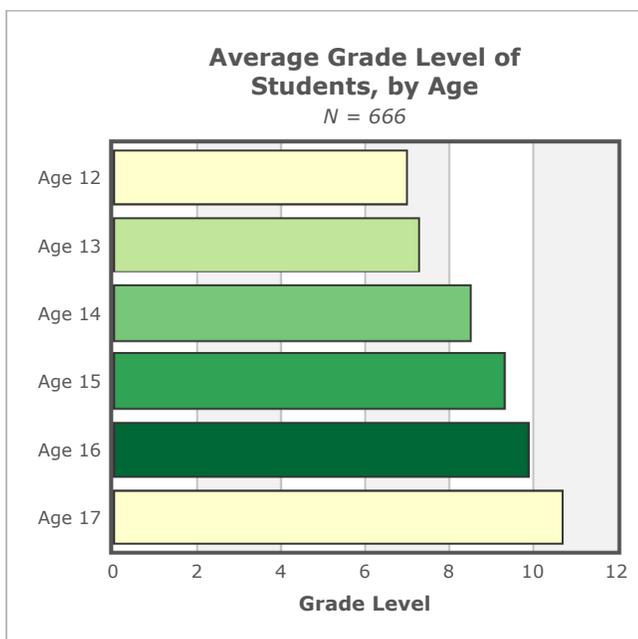
Education

Enrollment in Academic Programs
N = 854

	Initial Interview	EC Interview
Enrolled in Any Academic Program	88.8%	84.0%
Not Enrolled in Any Academic Program	11.2%	16.0%

Of Those Enrolled in Academic Programs
Note: Multiple Responses

Enrolled in...	Initial Interview	EC Interview
N	758	717
Academic Schools (K-12)	81.9%	78.2%
Alternative Learning Program (ALP)	14.6%	15.3%
Technical or Vocational School	0.1%	0.3%
GED or Adult Literacy	2.2%	2.6%
College	0.1%	0.8%
Other Academic Program	2.0%	3.8%

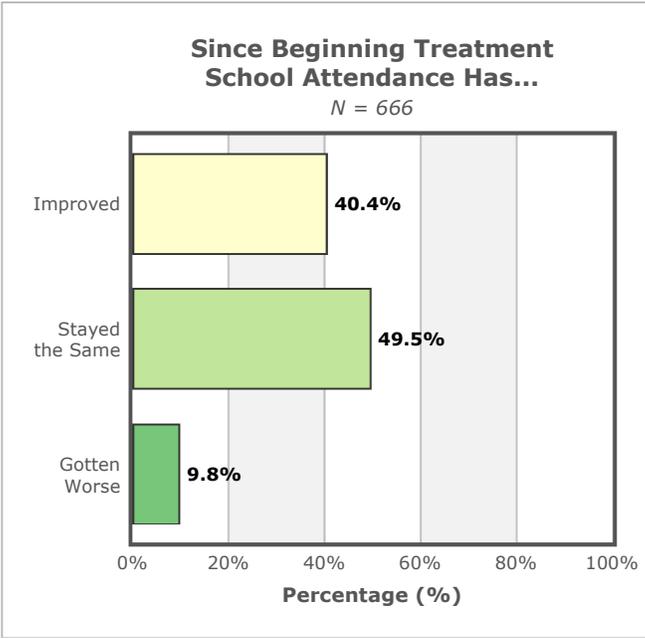


Students Who Received Mostly A's, B's, and C's at Most Recent Grading Period

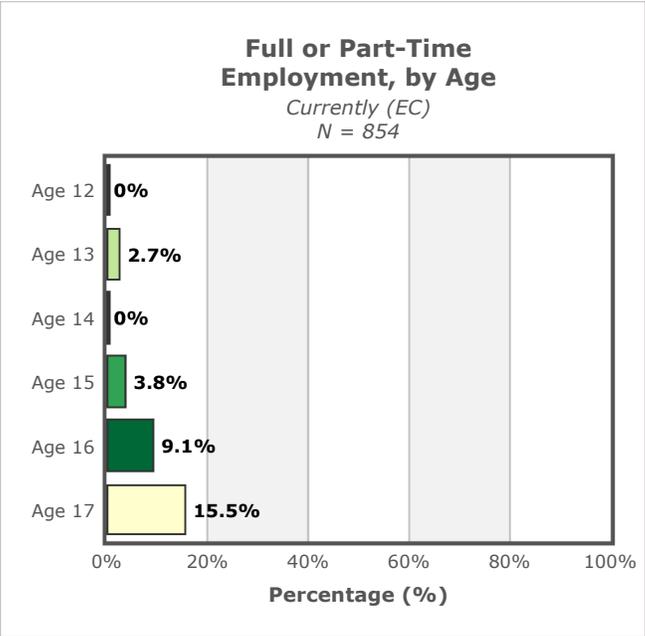
	Initial Interview	EC Interview
N	724	666
Received Mostly A's, B's, and C's	68.2%	72.7%

School Suspension and Expulsion

	3 Months Before Treatment (Initial)	Currently (EC)
N	724	666
Suspension	46.4%	28.1%
Expulsion	7.7%	3.8%



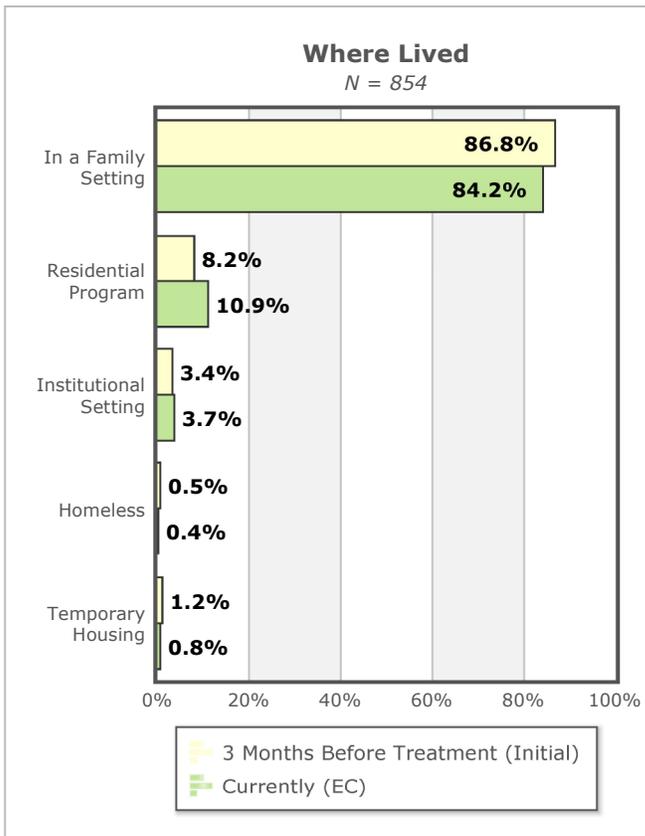
Employment/Housing



Job Classification		
	Initial N = 52	EC N = 69
Professional, Technical, or Managerial	0.0%	0.0%
Clerical or Sales	11.5%	5.8%
Service Occupation	57.7%	63.8%
Agricultural or Related Occupation	1.9%	0.0%
Processing Occupation	0.0%	1.4%
Machine Trades	0.0%	0.0%
Bench Work	0.0%	0.0%
Structural Work	7.7%	7.2%
Miscellaneous Occupation	21.2%	21.7%

Employee Benefits		
	Initial N = 52	EC N = 69
Insurance	0.0%	0.0%
Paid Time Off	0.0%	0.0%
Meal/Retail Discounts	13.5%	27.5%
Other	5.8%	1.4%
None	80.8%	71.0%

Rate of Pay		
	Initial N = 52	EC N = 69
Above Minimum Wage	32.7%	31.9%
Minimum Wage	57.7%	59.4%
Below Minimum Wage	9.6%	8.7%



Times Moved Residences Past 3 Months (EC) N = 854	
No Moves	78.5%
Moved Once	14.4%
Moved Two or More Times	7.1%

Number Living in Special Circumstances		
Where Lived Most of Time	3 Months Before Treatment (Initial)	Currently (EC)
Homeless Sheltered	0	1
Homeless Unsheltered	4	2
Therapeutic Foster Home	3	2
Level III Group Home	28	29
Level IV Group Home	10	6
State Residential Treatment Center	5	6
SA Residential Treatment Center	6	36
Halfway House	0	0
Other	18	14
Total Living in Special Circumstances	74	96
--Of the Total, Number in Home Community	19	18

Homeless Nights, Currently (EC)
Among 463 consumer(s), 6 (1.3%) consumer(s) reported night(s) homeless.

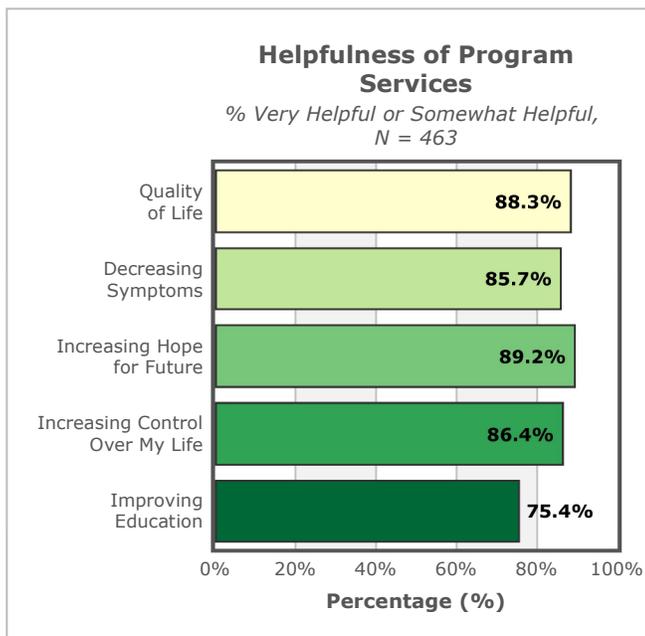
Service Needs

Services Deemed Important at Initial and Received at EC Multiple Responses, N = 854		
	Initial	EC
Education	64.1%	60.0%
Job	28.7%	11.9%
Housing	9.4%	5.9%
Transportation	10.9%	8.7%
Child Care	0.5%	0.4%
Medical	10.3%	11.9%
Dental	8.8%	4.0%
Screening/Treatment Referral for HIV/TB/HEP	N/A	5.3%
Legal	32.9%	36.4%
Volunteer Opportunities	7.1%	7.4%
None	25.1%	26.5%

Barriers to Treatment Multiple Responses, N = 854		
	Initial	EC
No Difficulties	85.2%	67.1%
Active MH Symptoms	2.9%	5.7%
Active SA Symptoms	2.3%	7.7%
Physical Health	0.1%	0.1%
Family Issues	1.2%	5.6%
Needs Not Met	0.7%	1.4%
Engagement	5.0%	18.3%
Cost	0.6%	0.2%
Stigma /Discrimination	0.0%	0.0%
Treatment /Auth. Access	2.5%	2.3%
Deaf/Hard of Hearing	0.1%	0.0%
Language/Comm.	0.5%	0.2%
Legal Reasons	1.8%	2.5%
Transportation	2.7%	3.5%
Scheduling Issues	2.9%	5.7%
Lack of Stable Housing	0.6%	0.9%
Personal Safety	0.1%	0.4%

Crisis/Hospital Care Past 3 Months N = 463		
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Crisis Contacts	14.7%	9.1%
ER Visits	20.3%	12.7%
Medical/Surgical Hospital Nights	6.5%	1.9%
Psychiatric Inpatient Hospital Nights	13.0%	5.0%

Routine Health Care
Among 463 consumer(s), 164 (35.4%) have seen their provider for a routine check-up since the last interview.
Routine Dental Care
Among 463 consumer(s), 96 (20.7%) 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 328 (30%).

0.0% of 257 female consumer(s) were admitted to a Maternal/Pregnant Program.

Pregnancy Female N = 139	Number
Gave Birth in Past Year	0
Currently Pregnant	2
Uncertain about Pregnancy Status	1
In First Trimester*	2
In Second Trimester*	0
In Third Trimester*	0
Referred to Prenatal Care*	2
Receiving Prenatal Care*	2

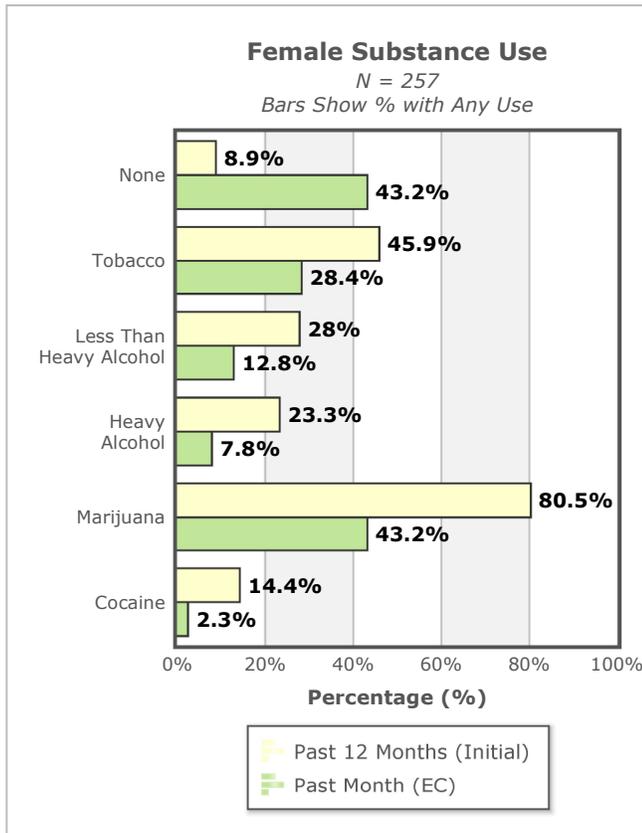
* of those who are pregnant.

Females with Children Under 18

Of the 328 female consumer(s), 10 (3%) have children under the age of 18.

Females Experienced Abuse Past 3 Months N = 139

Physical Violence	18.0%
Hit/Physically Hurt Another Person	25.2%



DSS Involvement Since Last Interview Among Females with Children Under 18 N = 10

Investigated by DSS for Child Abuse/Neglect	10.0%
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Suicide Ideation and Hurting Self, Since Last Interview Among Females N = 139

Suicidal Attempts	1.4%
Suicidal Thoughts	10.8%
Tried to Hurt or Cause Self Pain	7.2%

NC-TOPPS Simple Query Report

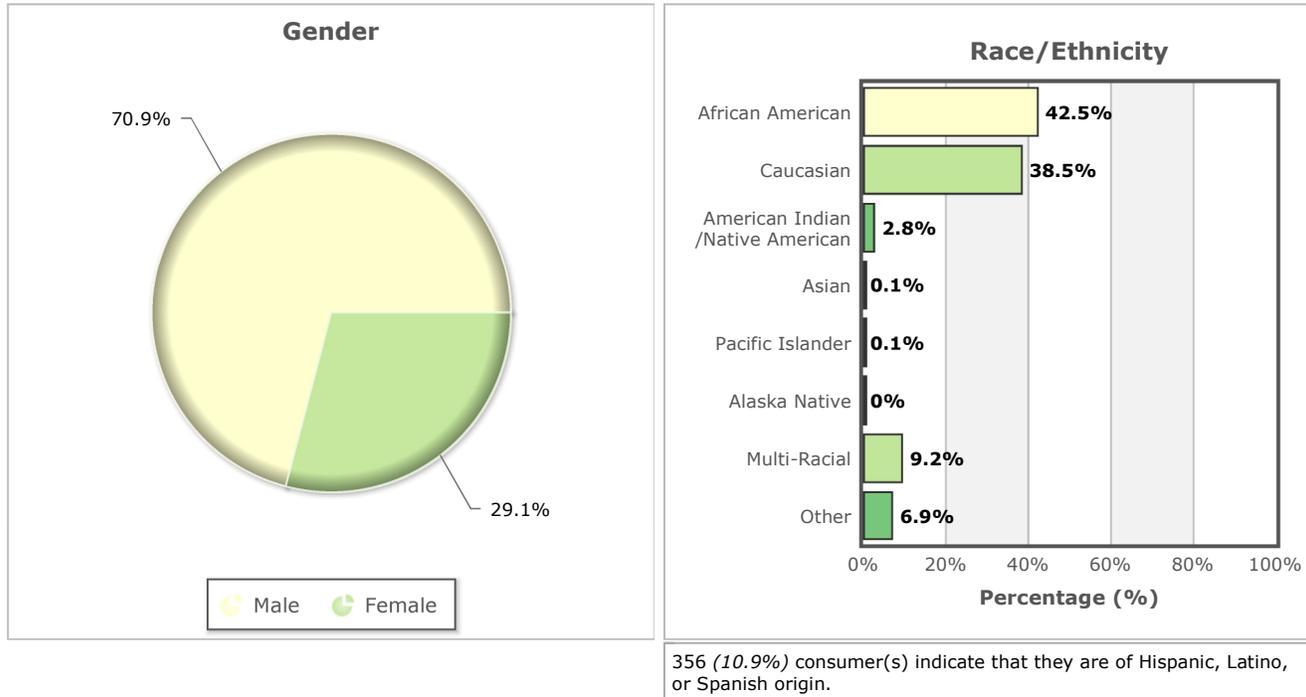
Alliance Behavioral Healthcare
Cardinal Innovations
Eastpointe
Partners Behavioral Health Management
Sandhills
Trillium Health Resources
Vaya Health

Child Mental Health Consumers

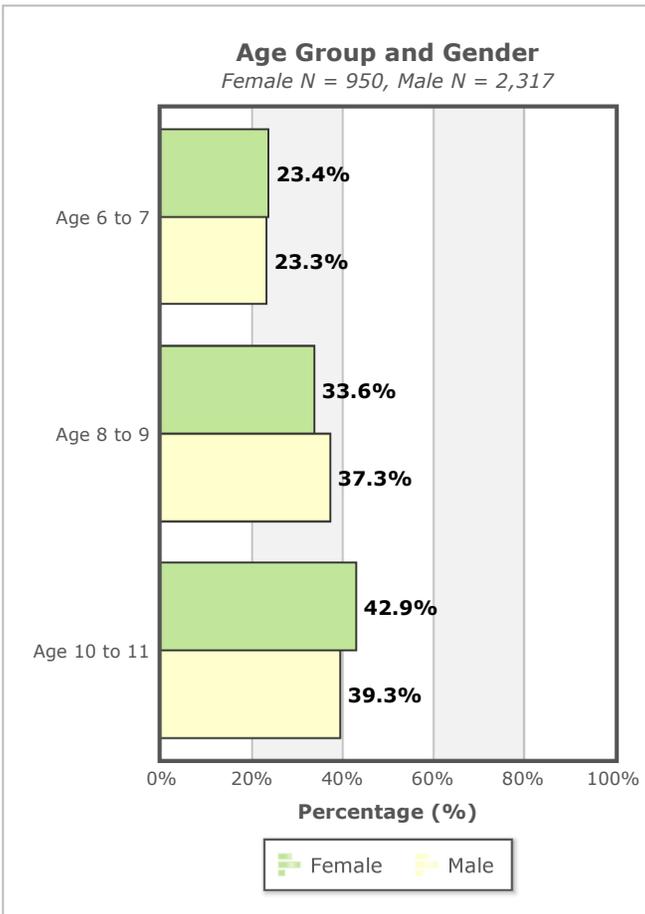
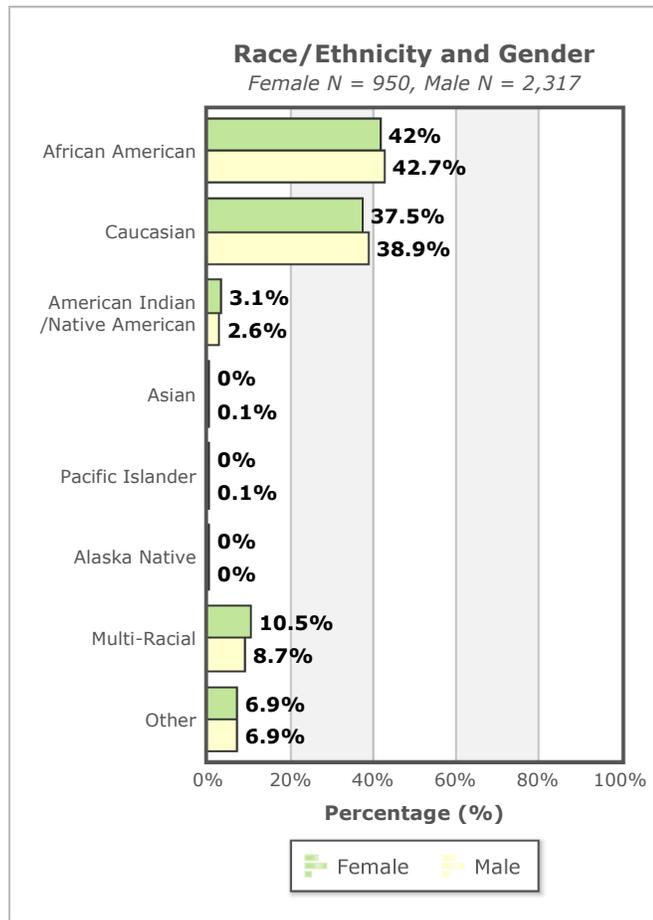
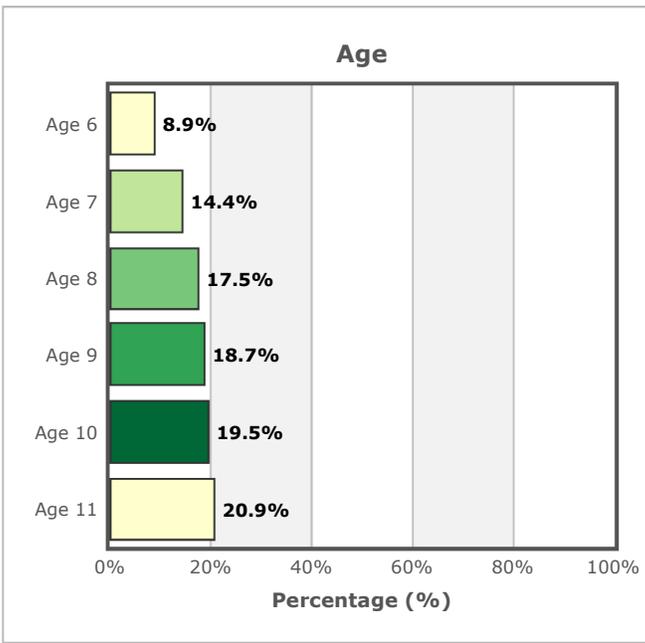
Episode Completion Interviews started Friday, July 01, 2016 through Friday, June 30, 2017

Number of Episode Completion Interviews: 3,267

Demographics



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 7/1/2016-6/30/2017, there were 3,267 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 3,267.

Services

Community Based Services		
	Initial	EC
H2022 - Intensive In-Home Services (IIH)	65.8%	68.3%
H2033 - Multisystemic Therapy Services (MST)	0.6%	0.6%

Facility Based Day Services		
	Initial	EC
H0035 - Mental Health - Partial Hospitalization	0.5%	0.4%
H2012 HA - Child and Adolescent Day Treatment	17.8%	18.4%

Residential Services		
	Initial	EC
H0019 - Behavioral Health - Long Term Residential	0.5%	0.4%
H2020 - Residential Treatment - Level II - Program Type (Therapeutic Behavioral Services)	0.6%	0.6%
YA230 - Psychiatric Residential Treatment Facility	1.8%	2.0%
YP780 - Group Living - High	0.1%	0.1%

Therapeutic Foster Care Services		
	Initial	EC
S5145 - Residential Treatment - Level II - Family Type (Foster Care Therapeutic Child)	8.2%	8.8%

Other Services		
	Initial	EC
Other	7.3%	5.7%

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:

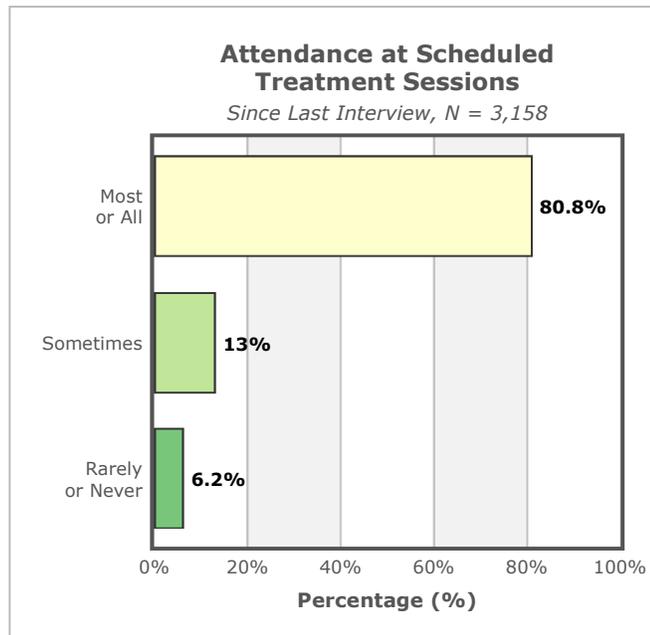
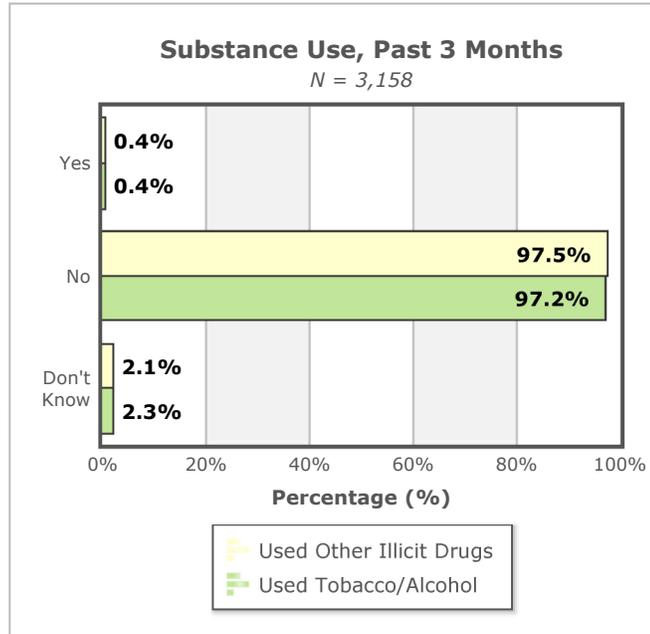
- * Child and Adolescent Day Treatment
- * Intensive In-Home
- * Multi-systemic Therapy
- * Partial Hospitalization
- * SA Medically Monitored Community Residential Treatment
- * Psychiatric Residential Treatment Facility
- * Behavioral Health - Level III - Long Term Residential
- * Residential Treatment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

Treatment Demographics

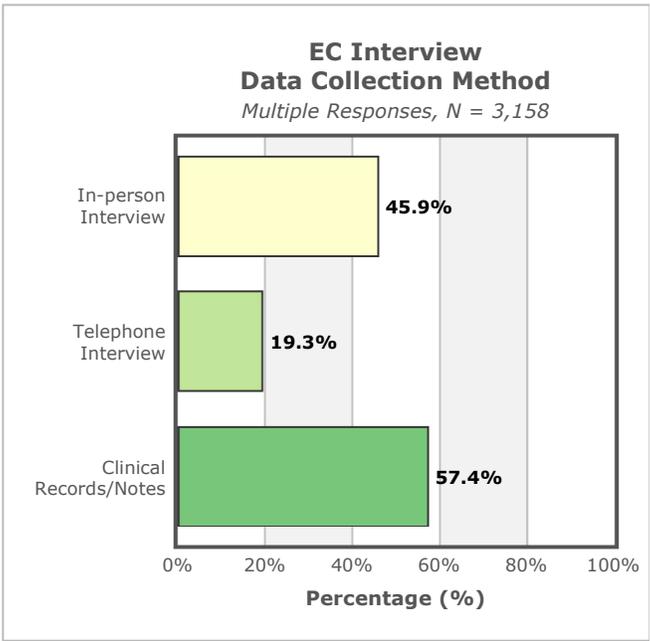
DSM-IV/DSM 5 Diagnoses Diagnostic Category N = 3,158	
Attention Deficit Disorder	65.9%
Oppositional Defiant Disorder	44.5%
Adjustment Disorder(s)	9.3%
Disruptive Behavior	10.4%
PTSD	15.6%
Bipolar Disorders	1.6%
Anxiety Disorder	7.4%
Learning Disorder(s)	1.4%
Conduct Disorder	6.2%
* Only most commonly diagnosed conditions shown.	

Family Involvement with... N = 3,158	
Treatment Services	85.9%
Person-centered Planning	82.5%
None	7.7%

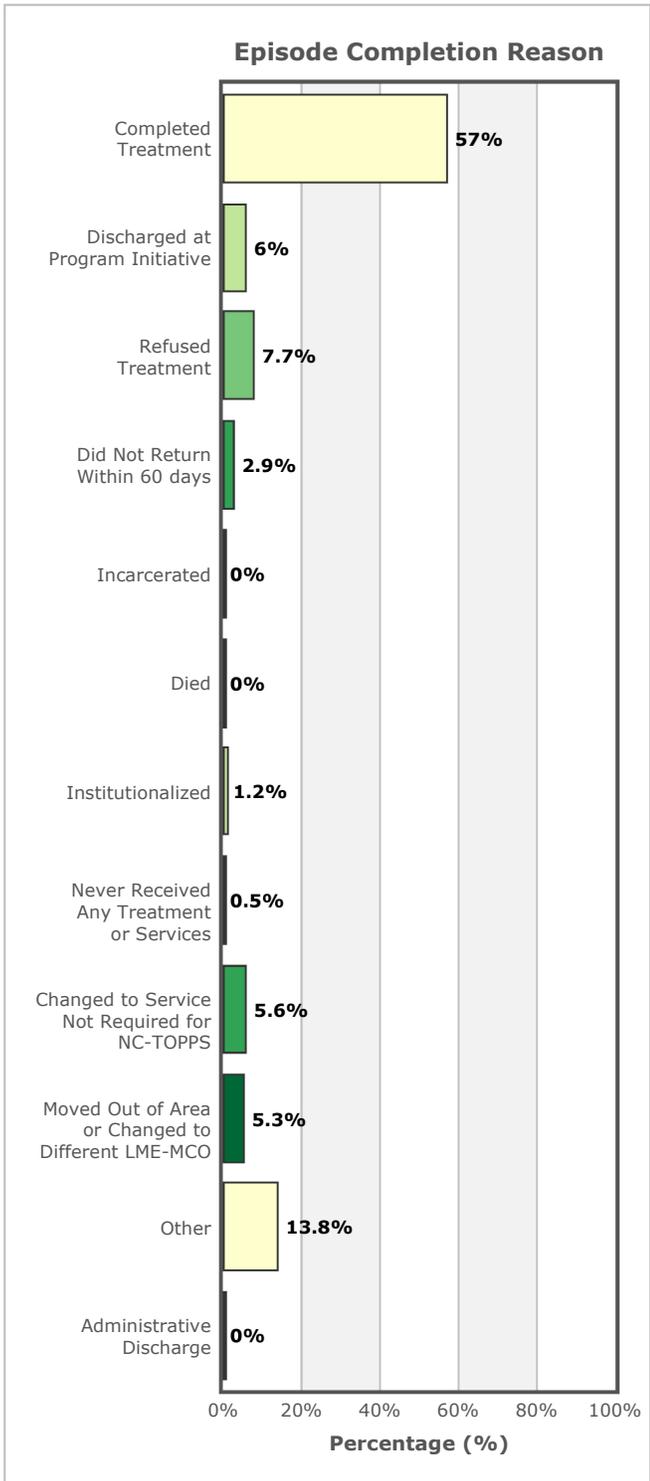
Family Involvement with... N = 3,158	
Treatment Services	85.9%
Person-centered Planning	82.5%
None	7.7%



Information on this page through page 69 continues to be about child mental health consumers with episode completion interviews conducted from 7/1/2016-6/30/2017. The percentages within some 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.



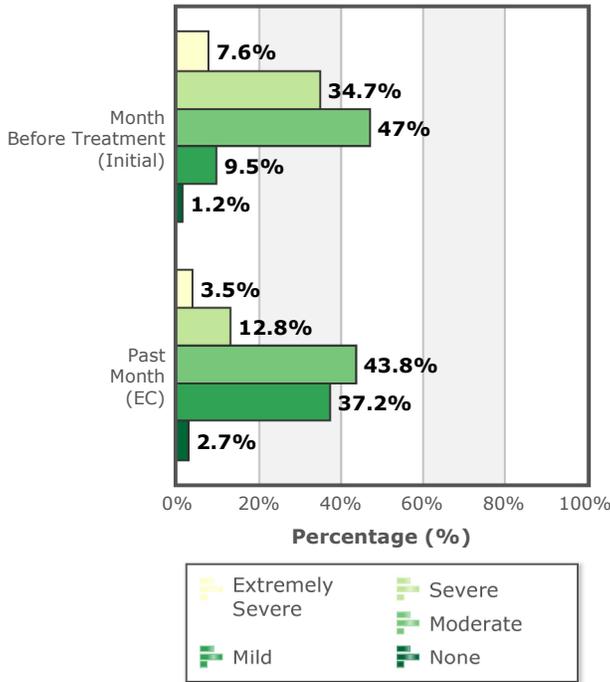
A person completing the item in the chart above about how data was collected (data collection method) can choose one or more of the three responses shown. The percentages within the chart are the percents of interviews in each response category for the total number of people "N", which sometimes results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



Behaviors

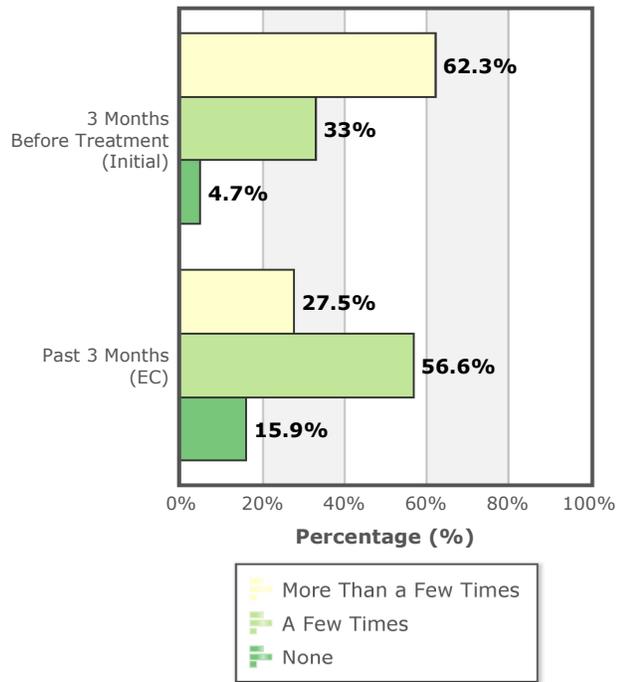
Severity of Mental Health Symptoms

N = 3,158



Problems Interfering with Daily Activities

N = 3,158



Consumer Ratings on Quality of Life % Rated 'Excellent' or 'Good' N = 2,169

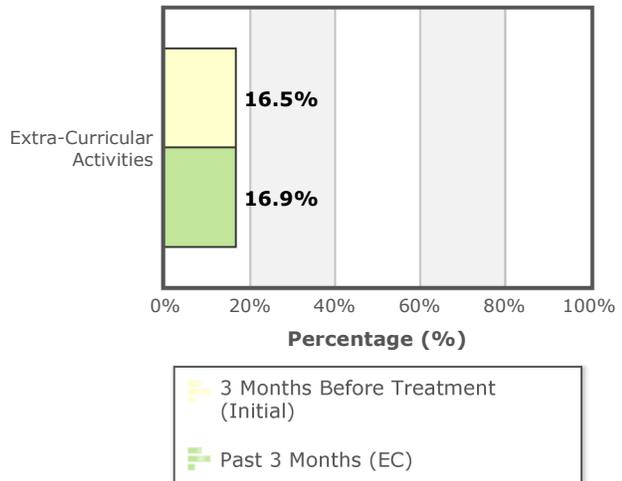
	Year Before Treatment (Initial)	Past 3 Months (EC)
Emotional Well-Being	23.1%	59.4%
Physical Health	83.9%	90.0%
Family Relationships	38.6%	65.1%
Living/Housing Situation	71.4% N = 2,155 *	80.1%

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

Participation in Positive Activities

N = 3,158

More Than a Few Times



Adult Role Model

Among 2,169 consumers, 2,128 (98.1%) have relationship(s) with adults, other than their parents or guardians, who serve as positive role models.

Experienced Abuse

	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Physical Violence Experienced	35.5%	27.3%
Hit/Physically Hurt Another Person	73.3%	49.6%

Juvenile Justice System Involvement
N = 3,158
 80 (2.5%) 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 = 3,158	1.0%	1.0%
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Nights in Jail or Detention N = 2,169	0.1%	0.1%

Psychotropic Medications at EC
 2,308 (73.1%) consumer(s) have had a prescription for psychotropic medications in the past month. Of those, 2,043 (88.5%) take their medication as prescribed all or most of the time.

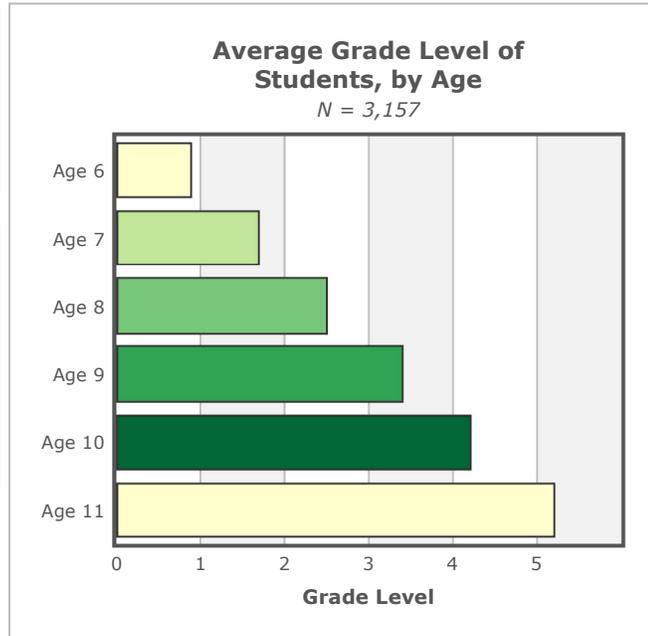
Suicide Ideation and Hurting Self
N = 2,169

	Ever (Initial)	Since Last Interview (EC)
Suicidal Attempts	5.6%	2.3%
	3 Months Before Treatment (Initial)	Since Last Interview (EC)
Suicidal Thoughts	14.5%	5.9%
Tried to Hurt or Cause Self Pain	17.1%	8.1%

Education

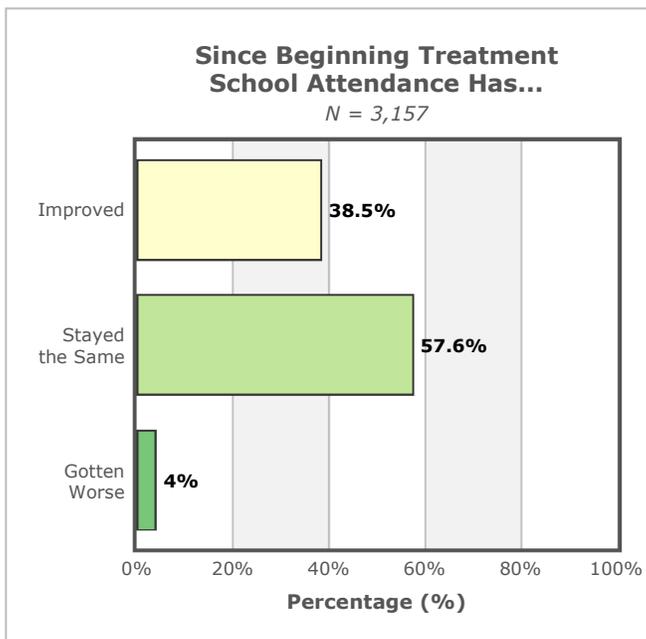
Enrollment in Academic Programs N = 3,158		
	Initial Interview	EC Interview
Enrolled in Any Academic Program	93.6%	94.4%
Not Enrolled in Any Academic Program	6.4%	5.6%

Of Those Enrolled in Academic Programs Note: Multiple Responses		
Enrolled in...	Initial Interview	EC Interview
N	2,957	2,981
Academic Schools (K-12)	87.1%	84.7%
Alternative Learning Program (ALP)	9.8%	7.5%
Other Academic Program	1.6%	1.7%

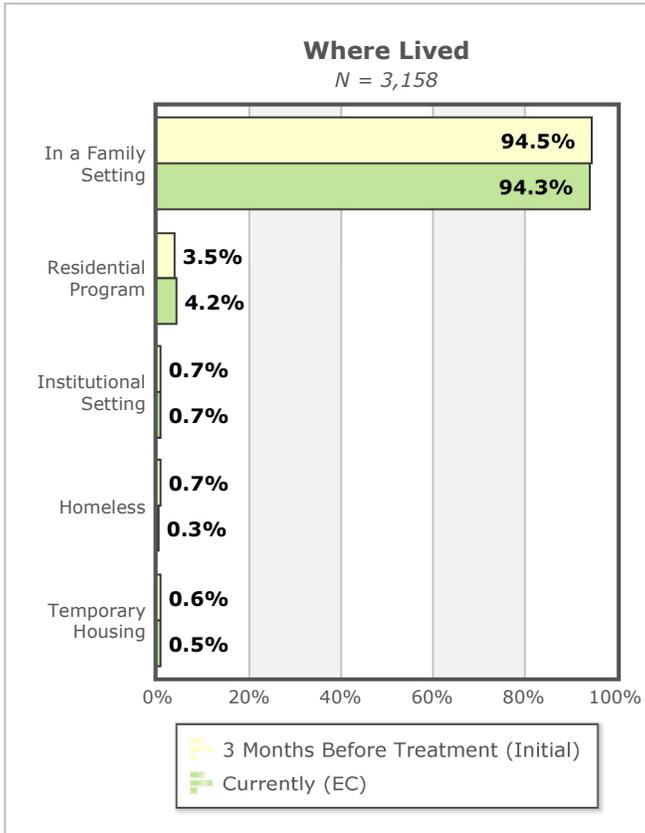


Students Who Received Mostly A's, B's, and C's at Most Recent Grading Period		
	Initial Interview	EC Interview
N	3,158	3,158
Received Mostly A's, B's, and C's	56.6%	68.0%

School Suspension and Expulsion		
	3 Months Before Treatment (Initial)	Currently (EC)
N	3,158	3,158
Suspension	32.6%	17.5%
Expulsion	2.3%	1.5%



Housing



Times Moved Residences Past 3 Months (EC) N = 3,158	
No Moves	79.3%
Moved Once	15.8%
Moved Two or More Times	5.0%

Number Living in Special Circumstances		
Where Lived Most of Time	3 Months Before Treatment (Initial)	Currently (EC)
Homeless Sheltered	18	11
Homeless Unsheltered	4	0
Therapeutic Foster Home	32	32
Level III Group Home	17	32
Level IV Group Home	9	12
State Residential Treatment Center	23	18
Other	28	38
Total Living in Special Circumstances	131	143
--Of the Total, Number in Home Community	47	29

Homeless Nights, Currently (EC)
Among 2,169 consumer(s), 17 (0.8%) consumer(s) reported night(s) homeless.

Service Needs

Services Deemed Important at Initial and Received at EC Multiple Responses, N = 3,158		
	Initial	EC
Education	74.7%	68.5%
Housing	11.2%	10.1%
Transportation	9.0%	9.9%
Child Care	7.1%	4.3%
Medical	12.2%	15.4%
Dental	8.2% N = 3,138 *	6.6%
Screening/Treatment Referral for HIV/TB/HEP	N/A	0.1%
Legal	2.6%	2.5%
Volunteer Opportunities	2.8% N = 3,138 *	1.4%
None	21.1%	26.8%

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

Crisis/Hospital Care Past 3 Months N = 2,169		
	3 Months Before Treatment (Initial)	Past 3 Months (EC)
Crisis Contacts	16.1%	9.0%
ER Visits	14.2%	8.7%
Medical/Surgical Hospital Nights	3.3%	1.7%
Psychiatric Inpatient Hospital Nights	10.3% N = 2,155 *	4.8%

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

Barriers to Treatment Multiple Responses, N = 3,158		
	Initial	EC
No Difficulties	88.4%	79.9%
Active MH Symptoms	2.8%	4.4%
Active SA Symptoms	0.2%	0.1%
Physical Health	0.5%	0.9%
Family Issues	2.4%	7.0%
Needs Not Met	0.9%	1.6%
Engagement	1.4%	4.6%
Cost	0.4%	0.3%
Stigma /Discrimination	0.1%	0.1%
Treatment /Auth. Access	2.9%	2.0%
Deaf/Hard of Hearing	0.0%	0.0%
Language/Comm.	0.4%	0.2%
Legal Reasons	0.0%	0.2%
Transportation	1.9%	1.9%
Scheduling Issues	2.1%	5.2%
Lack of Stable Housing	0.9% N = 3,138 *	1.7%
Personal Safety	0.4% N = 3,138 *	0.3%

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

Routine Health Care
Among 2,169 consumer(s), 1,262 (58.2%) have seen their provider for a routine check-up since the last interview.

Routine Dental Care
Among 2,169 consumer(s), 847 (39.1%) have seen their dentist for a routine check-up since the last interview.

