

# MH/DD/SAS Community Systems Progress Report

Fourth Quarter SFY 2010-2011 April 1 – June 30, 2011

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# Highlights of Fourth Quarter SFY 2010-2011

#### Timely Access to Care

- According to reports submitted by the Local Management Entities (LMEs), almost all of the individuals (100%) determined to need <u>emergent care</u> were provided access within two hours from the time of the request (slight increase from the prior quarter). This **met** the SFY 2011 statewide goal of 100%.
- LMEs reported that 81% of individuals determined to need <u>urgent care</u> were provided a face-to-face service within 48 hours from the time of the request (same as the prior quarter). This fell short of the SFY 2011 statewide goal of 88%.
- Three-fourths (75%) of individuals determined to need <u>routine care</u> were provided a face-to-face service within 14 calendar days of the request (same as the prior quarter). An additional 3% were scheduled for an appointment but information about whether it was kept was not available. This fell short of the SFY 2011 statewide goal of 88%.

#### Services to Persons in Need

- The percentages of persons in need of <u>mental health services</u> that were provided publicly-funded services in their communities **exceeded the SFY 2011 statewide goal both for adults** (53% served compared to a statewide goal of 40%) **and for children** (57% served compared to the statewide goal of 40%). The percentages increased for both adults and children compared to the prior quarter.
- The percentages of persons in need of <u>developmental disability services</u> that were provided publicly-funded services in their communities **exceeded the SFY 2011 statewide goal both for adults** (41% served compared to the statewide goal of 38%) **and for children** (22% served compared to the statewide goal of 20%). The percentages increased for adults and remained the same for children compared to the prior quarter.
- The percentages of persons in need of <u>substance abuse services</u> that were provided publicly-funded services in their communities **exceeded the SFY 2011 statewide goal for adults** (11% served compared to the statewide goal of 10%) **and met the goal for adolescents** (9% served compared to the statewide goal of 9%). The percentages remained the same for both adults and children compared to the prior quarter.

### Timely Initiation and Engagement in Service

- The percentages for consumers' initiation and engagement into mental health care exceeded the SFY 2011 statewide goal for initiation and fell short of meeting the goal for engagement. For initiation, 43% of consumers received a 2nd visit within 14 days of the first visit compared to the statewide goal of 42%. For engagement, 27% of consumers received 2 additional visits within 30 days after meeting the initiation measure compared to the statewide goal of 30%. The percentages increased for both initiation and engagement from the prior quarter.
- The measures for consumers' initiation and engagement into <u>developmental disability</u> <u>services</u> and supports remained below SFY 2011 statewide goals. For initiation, 61% of consumers of developmental disability services received a 2nd visit within 14 days of the first visit compared to the statewide goal of 72%. For engagement, 48% of consumers of



- developmental disability services received 2 additional visits within 30 days after meeting the initiation measure compared to the SFY 2011 statewide goal of 61%. The percentages for both initiation and engagement decreased from the prior quarter.
- The measures for consumers' initiation and engagement into <u>substance abuse services</u> remained below the SFY 2011 statewide goal. For initiation, almost two-thirds (64%) of consumers of substance abuse services received 2 visits within the first 14 days of care compared to the statewide goal of 71%. For engagement, almost half (46%) of consumers of substance abuse services received 4 visits within 45 days, compared to the statewide goal of 56%. The percentages for both measures increased from the prior quarter.

#### Effective Use of State Psychiatric Hospitals

■ Reduction in use of state psychiatric hospitals for short term care (7 days or less) **exceeded the SFY 2011 statewide goal** this quarter – 22% of consumers in state hospitals had stays of 7 days or less compared to the SFY 2011 statewide goal of no more than 44% of consumers. This represents continued improvement from last quarter.

#### State Psychiatric Hospital Readmissions

- The 1 to 30 day readmission rate this quarter decreased from the prior quarter. Across the state, 6% of consumers discharged from a state psychiatric hospital were readmitted within 30 days. This **exceeded the SFY 2011 statewide goal** of 10% or less.
- The 1 to 180 day readmission rate this quarter decreased from the prior quarter. Across the state, 16% of consumers were readmitted within 180 days, which exceeded the SFY 2011 statewide goal of 22% or less.

#### Timely Follow-Up after Inpatient Care

■ The SFY 2011 statewide goals for follow-up care for consumers discharged from ADATCs and state psychiatric hospitals are set high at 70% of consumers seen within 7 days following discharge. This reflects the great importance given to the achievement of this measure. Statewide, 41% of consumers discharged from an ADATC and 50% of consumers discharged from a state psychiatric hospital were seen within 7 days following discharge this quarter. The percentages remained the same for the ADATC measure and decreased for the state psychiatric hospital measure from the prior quarter.

#### Child Services in Non-Family Settings

• Under 1.5% percent of children and adolescents receiving mental health and/or substance abuse services were served in residential service settings this quarter, which exceeded the SFY 2011 statewide goal of four percent or less. The percentage this quarter remained the same as the prior quarter.



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# Introduction

The NC Division of Mental Health, Developmental Disabilities, and Substance Abuse Services (DMH/DD/SAS) has been tracking the effectiveness of community systems through statewide performance indicators since 2006.<sup>1</sup> These indicators provide a means for the NC public and General Assembly to monitor how the public service system is performing its responsibilities. Regular reporting of community progress also assists local and state managers in identifying areas of success and areas in need of attention. Problems caught early can be addressed more effectively. Success in a particular component of the service system by one community can be used as a model to guide development in other communities.

Each topic covered by these indicators involves substantial "behind-the-scenes" activity by service providers, LME and state staff, consumers, and family members. The indicators do not cover all of those efforts. Instead, they focus on the desired results of those activities. If the results are different than expected, system stakeholders may need to perform a more detailed analysis in order to identify contributing factors and issues that may be affecting the result.

The indicators in this report were chosen to reflect:

- accepted standards of care,
- fair and reliable measures, and
- readily available data sources.

The following pages provide an overview of the indicators, a guide to reading the report, and a summary of performance for each LME and the state as a whole for the most recent period for which data is available.

<u>Appendices for MH/DD/SAS Community Systems Progress Report</u>, a separate document, contains details on the indicators for the most recent period by LME and for some of the indicators by county, where appropriate. The <u>Appendices</u> provide information on data sources and time periods for each indicator, population data for each county, an explanation of how the indicators are calculated, and if applicable a summary of revisions that were made to this report.

<u>Critical Measures at a Glance</u>, also a separate document, is a one-page reference table showing each LME's performance for the current quarter against statewide averages, statewide goals, and contractual requirements ("standards").

This report, the appendices, and the critical measures document, are available on the Division website:

http://www.ncdhhs.gov/mhddsas/statspublications/reports

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<sup>&</sup>lt;sup>1</sup> This report fulfills the requirements of S.L. 2006-142 (HB 2077) that directs the Department of Health and Human Services to develop critical indicators of LME performance. Measures reflect the goals of the Division's Strategic Plan 2010-2013, the President's New Freedom Initiative, CMS' Quality Framework for Home and Community Based Services, and SAMHSA's Federal Action Agenda and National Outcome Measures.

# The Indicators

The performance indicators are divided into seven categories that cover the processes involved in providing community services. They are intended to capture how well people are getting into care and continuing care in their chosen communities. The descriptions below provide the reasoning behind selection of these indicators and the Division's annual statewide goals.

The Division sets the statewide goals at the beginning of each fiscal year by determining (1) the current needs and priorities for the service system and (2) what is considered an achievable improvement for the year. Some goals may remain the same from one year to the next, some goals may be incrementally increased over time, while others may be set intentionally high to reflect where the Division wants community systems to focus their efforts. Performance goals for SFY2011 remain the same as the prior year in anticipation of budget reductions.

# **Indicator 1: Timely Access to Care**

Rationale: Timely access to appropriate care is critical to protect consumer health and safety, minimize adverse consumer outcomes and promote consumer engagement in services. The timely access measures are based on Healthcare Enterprise Data Information System (HEDIS ©) measures, supported by the federal Centers for Medicaid and Medicare.

This indicator, based on reports submitted by LMEs, has three components that look at timely access to care for persons requesting services through the LMEs' Screening, Triage, and Referral (STR) system, based on urgency of need:

- **1.1 Emergent Care:** Statewide Goal = 100% of persons in need of emergent care are provided access through our community service system within two hours of the request.
- **1.2 Urgent Care:** Statewide Goal: 88% or more of persons in need of urgent care receive services through our community service system within 48 hours of the request.
- **1.3 Routine Care:** Statewide Goal: 88% or more of persons in need of routine care receive services through our community service system within 14 calendar days of the request.

## **Indicator 2: Services to Persons in Need**

Rationale: NC has designed its public system to serve those persons who have the highest need for ongoing care and limited access to privately-funded services. Increasing delivery of services to these persons is a nationally accepted measure of system performance.

This indicator is measured by comparing the number of persons who received *treatment* for a particular condition during a year with *prevalence*, the number of persons estimated to have that condition in a given year, to get *treated prevalence*, or percent of the population in need who receive services through our community service system for that condition within a year. This indicator looks at treated prevalence for six age-disability groups. The percentages represent the percent of all persons estimated to be in need of services that were provided publicly funded services that were paid for by Medicaid or state-funds through the Integrated Payment Reporting System (IPRS).

- 2.1 Adult Mental Health Services: Statewide Goal = 40% or more
- **2.2** Child and Adolescent Mental Health Services: Statewide Goal = 40% or more



- 2.3 Adult Developmental Disability Services: Statewide Goal = 38% or more
- **2.4** Child and Adolescent Developmental Disability Services: Statewide Goal = 20% or more
- **2.5** Adult Substance Abuse Services: Statewide Goal = 10% or more
- 2.6 Adolescent Substance Abuse Services: Statewide Goal: 9% or more

## **Indicator 3: Timely Initiation and Engagement in Service**

<u>Rationale</u>: For persons with mental illness, developmental disabilities, and addictive diseases to recover control over their lives and maintain stability, they need continuing access to supports and services. Initiation and engagement are nationally accepted measures of continued access.

**Initiation** is measured as the percent of persons who receive 2 visits within the first 14 days of service. **Engagement** is measured as the percent of persons who after meeting the *initiation* criteria receive an additional 2 visits within the next 30 days (a total of 4 visits within the first 45 days of service). This indicator looks at initiation and engagement for five disability groups.

- **3.1.a** *Initiation of Mental Health Consumers:* Statewide Goal = 42% or more
- 3.1.b Engagement of Mental Health Consumers: Statewide Goal = 30% or more
- **3.2.a** *Initiation of Developmental Disability Consumers:* Statewide Goal = 72% or more
- 3.2.b Engagement of Developmental Disability Consumers: Statewide Goal = 61% or more
- **3.3.a** Initiation of Substance Abuse Consumers: Statewide Goal = 71% or more
- **3.3.b** Engagement of Substance Abuse Consumers: Statewide Goal = 56% or more
- 3.4.a Initiation of Consumers with Co-Occurring Mental Health/ Developmental Disabilities: No statewide goal has been established.
- 3.4.b Engagement of Consumers with Co-Occurring Mental Health/Developmental Disabilities: No statewide goal has been established.
- 3.5.a Initiation of Consumers with a Co-Occurring Mental Health/Substance Abuse Disorder: No statewide goal has been established.
- 3.5.b Engagement of Consumers with a Co-Occurring Mental Health/Substance Abuse Disorder: No statewide goal has been established.

# **Indicator 4: Effective Use of State Psychiatric Hospitals**

<u>Rationale</u>: State psychiatric hospitals provide a safety net for the community service system. An adequate community system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. <u>Reducing</u> the short-term use of state psychiatric hospitals allows persons to receive acute services closer to home and provides more effective and efficient use of funds for community services.

This indicator is measured as the percent of persons discharged from state psychiatric hospitals each quarter, that fall within the responsibility of an LME to coordinate services<sup>2</sup>, who have a length of stay of 7 days or less.

**4.0 Short Term Hospital Stays:** Statewide Goal = 44% or less



## **Indicator 5: State Psychiatric Hospital Readmissions**

<u>Rationale</u>: Successful community living, without repeated admissions to inpatient care, requires effective coordination and ongoing appropriate levels of community care after hospitalization. A low psychiatric hospital readmission rate is a nationally accepted standard of care that indicates how well a community is assisting individuals at risk for repeated hospitalizations.

This indicator measures the percent of persons discharged from state psychiatric hospitals during each quarter, that fall within the responsibility of an LME to coordinate services<sup>2</sup>, who are readmitted to a state psychiatric hospital within 1-30 days following discharge and within 1-180 days following discharge.

- **5.1** Readmissions within 1-30 Days: Statewide Goal = 10% or less
- 5.2 Readmissions within 1-180 Days: Statewide Goal = 22% or less

## **Indicator 6: Timely Follow-Up after Inpatient Care**

<u>Rationale</u>: Living successfully in one's community after discharge from a state-operated facility depends on smooth and timely transition to community services and supports. Receiving a community-based service within 7 days of discharge is a nationally accepted standard of care that also indicates the local system's community service capacity and coordination across levels of care.

This indicator measures the percent of persons discharged from state-operated alcohol and drug abuse treatment centers (ADATCs) and from state psychiatric hospitals during each quarter, that fall within the responsibility of an LME to coordinate services<sup>2</sup>, who receive follow-up care in the community (paid for by Medicaid or state-funds through the Integrated Payment Reporting System (IPRS)) within 7 days of discharge.

- **6.1 ADATC Follow-Up Care:** Statewide Goal = 70% or more
- 6.2 State Psychiatric Hospital Follow-Up Care: Statewide Goal = 70% or more

# **Indicator 7: Child Services in Non-Family Settings**

<u>Rationale</u>: Children and adolescents served in the most natural and least restrictive community settings appropriate to their needs are more likely to maintain or develop positive family and community connections and to achieve other lasting, positive outcomes. Serving children and adolescents in non-family settings should be minimized whenever possible.

This indicator measures the percent of children and adolescents receiving mental health and/or substance abuse services during each quarter (whose services were paid for by Medicaid or statefunds through the Integrated Payment Reporting System (IPRS)) who receive Residential Treatment Level 2 (Program Type), Level 3, and/or Level 4 services.

7.0 Children Served in Non-Family Settings: Statewide Goal = 4% or less

(e.g. court, correctional facilities, nursing homes not included in the numerator and denominator.

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<sup>&</sup>lt;sup>2</sup> Discharge data has been modified to include only discharges coded as "direct" discharges or "program completion" to sources that fall within the responsibility of an LME to coordinate services (e.g. to other outpatient and residential non state facility, self/no referral, unknown, community agency, private physician, other health care, family friends, nonresidential treatment/ habilitation program, other). Discharges for other reasons (e.g. transfers to other facilities, deaths, etc.); to other referral sources (e.g. court, correctional facilities, nursing homes, psychiatric service of general hospital, state facilities, VA); and out-of-state are

# How to Read This Report

This report is organized to provide information by geographic area (statewide and LME catchment area), showing all indicators for each geographic area in one place to create a snapshot of the geographic area. The benefits of organizing the indicators using this approach include:

- The performance indicators in this report are inter-related. State and local efforts to improve performance in one domain can affect performance in others. For example, an increase in the number of persons that receive services (Indicator 2) can impact how quickly consumers can get appointments for initial service (Indicator 1), continued service (Indicator 3), or follow-up services after discharge from a state facility (Indicator 6). Looking at performance across indicators encourages holistic thinking about these interrelationships and it facilitates the identification of both strengths and areas that are in need of improvement.
- The geographic sections of this report facilitate analysis and sharing of the information. Organizing all performance indicators for each geographic area into a separate section of the report makes it easier for stakeholder groups to stay informed about how their geographic area is doing and to share information. Whether it be Area Boards, local Consumer and Family Advisory Committees, state legislators, service providers, or the general public, informed stakeholders are more likely to understand the strengths and challenges of the service system and to support improvement efforts. It also makes it easier for stakeholders to identify other similar geographic areas to compare data, to seek help, and to collaborate to improve the service system.
- The geographic sections of this report facilitate the inclusion of trend data. Seeing
  performance across time enables comparison to past performance and supports evaluation
  of improvement efforts.

The geographic section of the report includes:

- A short description and a map of the state highlighting the geographic area.
- Pie charts showing the number and percent of persons who received a federal- or state-funded service by age and disability group for the most recent 12 month period for which data is available.
- Line graphs showing trends in performance over the past two years for selected indicators. Each graph shows the geographic area's performance (solid line) along with the state average (dashed lines) and the performance range across LMEs (dotted lines).
  - o Reports for the 1<sup>st</sup> and 3<sup>rd</sup> quarters feature the initiation of services for persons with MH, DD, and SA (Indicator 3).
  - o Reports for the 2<sup>nd</sup> and 4<sup>th</sup> quarters feature the use of state psychiatric hospitals for short-term care (Indicator 4) and timely follow-up care after discharge from a state facility (Indicator 6).
- A table showing performance levels for each indicator along with the statewide average and range of performance for all LMEs. LME tables include results (for relevant indicators) for each county in the LME's catchment area.



#### **STATEWIDE**

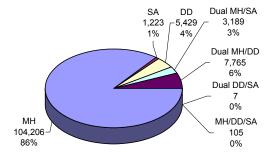
North Carolina has 100 counties and approximately 9.5 million residents. Three-fourths (74) of those counties are rural, with fewer than 200 persons per square mile. Almost one-sixth (16.5%) of the state's population (39% of youth and 10% of adults) is enrolled in Medicaid. The state's mental health, developmental disabilities, and substance abuse (MH/DD/SA) service system is organized into 23 Local Management Entities (LMEs) across three regions.



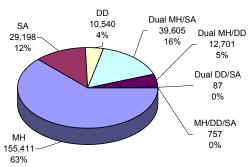
#### Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

#### Youth (Under Age 18): 121,924



#### Adults (Age 18 and Over): 248,299

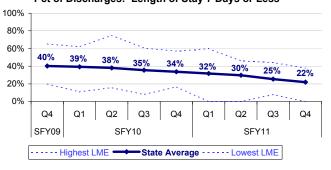


The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

#### Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.

## Pct of Discharges: Length of Stay 7 Days or Less



SFY2011 Statewide Goal = 44% or less

#### Reduction of Short-Term State Psychiatric Hospital Use:

The percentage of persons discharged from state hospitals with stays of 7 days or less has steadily decreased over the past 9 quarters. This is a positive trend that indicates a reduced use of state psychiatric hospitals for short-term care.

#### Timely Follow-Up After Discharge From A State Facility:

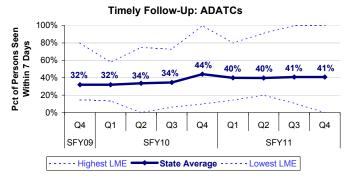
- Overall, the percentage of persons discharged from state hospitals and ADATCs that have received follow-up care within 7 days of discharge has increased (improved) over the past 9 quarters.
- A higher percentage of persons have received timely follow-up care following discharge from state hospitals than from the ADATCs.

#### Timely Follow-Up After Discharge From A State Facility

Rationale: Living successfully in one's community after discharge from a state-operated facility depends on smooth and timely transition to community services and supports. Receiving a community-based service within 7 days of discharge is a nationally accepted standard of care that also indicates the local system's community service capacity and coordination across levels of care. The goal is to increase the percentages only include follow-up services paid by Medicaid and state-funds (IPRS).

#### Timely Follow-Up: Psych Hospitals 100% Pct of Persons Seen 80% Within 7 Days 60% 49% 40% 20% 0% Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 SFY09 SFY10 SFY11 ----- Highest LME ----- State Average ------ Lowest LME

SFY2011 Statewide Goal = 70% or more



SFY2011 Statewide Goal = 70% or more

# STATEWIDE So... How Did We Do This Quarter?

So How Did We Do Tr	iis Qu	SFY2011		Range Among LME	'c
Drogress Indicator	*				
Progress Indicator	Goal	Statewide Goal	Lowest LME	State Average	Highest LME
1. Timely Access to Care					
<b>.</b> Emergent	1	100%	96%	100%	100%
<b>❖</b> Urgent	1	88%	44%	81%	100%
<b>❖</b> Routine	1	88%	44%	75%	97%
2. Services to Persons in Need					
❖Adult Mental Health	1	40%	30%	53%	80%
❖Child/Adolescent Mental Health	1	40%	37%	57%	77%
❖Adult Developmental Disabilities	1	38%	27%	41%	64%
❖Child/Adolescent Developmental Disabilities	1	20%	14%	22%	36%
❖Adult Substance Abuse	1	10%	6%	11%	18%
❖Adolescent Substance Abuse	1	9%	4%	9%	14%
3. Timely Initiation & Engagement in Service					
❖Mental Health: 2 Visits within 14 Days	1	42%	31%	43%	69%
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	30%	20%	27%	33%
❖Developmental Disabilities: 2 Visits within 14 Days	1	72%	36%	61%	75%
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	61%	18%	48%	64%
❖Substance Abuse: 2 Visits within 14 Days	1	71%	37%	64%	87%
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	56%	22%	46%	58%
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	NA	22%	48%	76%
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	NA	17%	37%	67%
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	NA	42%	61%	89%
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	NA	27%	46%	59%
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	Care)				
❖1-7 Days of Care	1	44%	0%	22%	38%
❖8-30 Days of Care		NA	34%	46%	78%
5. State Psychiatric Hospital Readmissions					
❖Readmitted within 30 Days	1	10%	0%	6%	17%
❖Readmitted within 180 Days	1	22%	0%	16%	26%
6. Timely Follow-up After Inpatient Care					
❖ADATCs: Seen in 1-7 Days	1	70%	0%	41%	100%
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	70%	36%	50%	72%
7. Child Services in Non-Family Settings					
❖Residential Treatment: Levels 2 (Program), 3, and 4	1	4%	0%	1%	4%

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

#### **ALAMANCE-CASWELL**

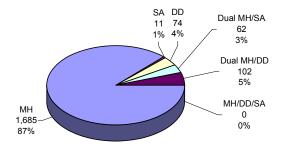
Alamance-Caswell LME serves two counties in central North Carolina. Only Alamance is considered urban. Of the 174,000 residents living in this area, 17% are enrolled in Medicaid.



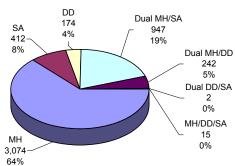
#### Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

#### Youth (Under Age 18): 1,934



#### Adults (Age 18 and Over): 4,866

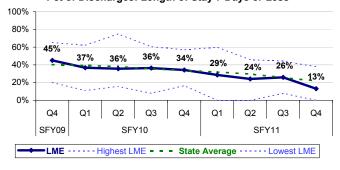


The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

#### Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.

#### Pct of Discharges: Length of Stay 7 Days or Less



#### Reduction of Short-Term State Psychiatric Hospital Use:

The percentage of persons discharged from state hospitals with stays of 7 days or less has steadily improved over the last 7 quarters and has decreased from slightly above to slightly below the state average (a lower percentage is better for this indicator).

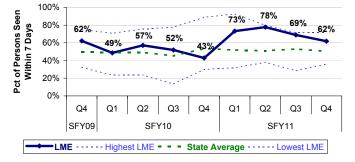
#### Timely Follow-Up After Discharge From A State Facility:

- The percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has cycled up and down over the last 9 quarters. Overall it has remained about the same. It is currently above the state average (a higher percentage is better for this measure).
- Overall, the percentage of persons discharged from state ADATCs that have received follow-up care within 7 days of discharge has improved over the last 9 quarters. It is currently above the state average.

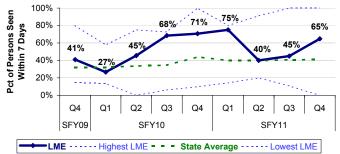
#### Timely Follow-Up After Discharge From A State Facility

Rationale: Living successfully in one's community after discharge from a state-operated facility depends on smooth and timely transition to community services and supports. Receiving a community-based service within 7 days of discharge is a nationally accepted standard of care that also indicates the local system's community service capacity and coordination across levels of care. The goal is to increase the percentage. The percentages only include follow-up services paid by Medicaid and state-funds (IPRS).

#### Timely Follow-Up: Psych Hospitals



#### Timely Follow-Up: ADATCs



# ALAMANCE-CASWELL So... How Did We Do This Quarter?

So	arter?											
		Ra	nge Among LI	MEs				County				
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Alamance	Caswell					
1. Timely Access to Care												
◆Emergent	1	96%	100%	100%	100%	Data for t	hese indicato	rs are not ava	ilable at the co	unty level		
<b>❖</b> Urgent	1	44%	81%	100%	100%							
❖Routine	1	44%	75%	97%	53%							
2. Services to Persons in Need												
❖Adult Mental Health	1	30%	53%	80%	59%	60%	56%					
❖Child/Adolescent Mental Health	1	37%	57%	77%	51%	51%	52%					
❖Adult Developmental Disabilities	1	27%	41%	64%	39%	39%	43%					
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	16%	16%	14%					
❖Adult Substance Abuse	1	6%	11%	18%	12%	13%	9%					
❖Adolescent Substance Abuse	1	4%	9%	14%	8%	8%	7%					
3. Timely Initiation & Engagement in Service												
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	40%	42%	28%					
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	25%	26%	19%					
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	67%	64%	100%					
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	58%	55%	100%					
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	38%	36%	80%					
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	22%	21%	40%					
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	45%	44%	50%					
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	28%	24%	50%					
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	66%	66%	62%					
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	45%	45%	48%					
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	n Care)											
❖1-7 Days of Care	↓	0%	22%	38%	13%	Data for t	hese indicato	rs are not ava	ilable at the co	unty level		
❖8-30 Days of Care		34%	46%	78%	43%							
5. State Psychiatric Hospital Readmissions												
❖Readmitted within 30 Days		0%	6%	17%	7%							
❖Readmitted within 180 Days		0%	16%	26%	17%							
6. Timely Follow-up After Inpatient Care												
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	65%							
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	62%							
7. Child Services in Non-Family Settings												
❖Residential Treatment: Levels 2 (Program), 3, and 4		0%	1%	4%	2%	2%	0%					

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

#### **BEACON CENTER**

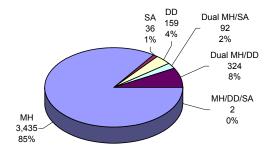
The Beacon Center serves the eastern North Carolina counties of Edgecombe, Greene, Nash and Wilson. Only Wilson is considered urban. Of the 250,000 residents living in this area, 23% are enrolled in Medicaid.



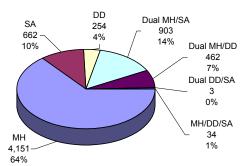
#### Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

#### Youth (Under Age 18): 4,048



#### Adults (Age 18 and Over): 6,469

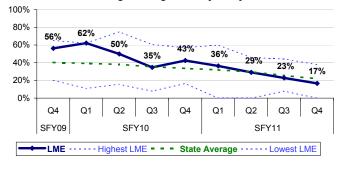


The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

#### Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.

#### Pct of Discharges: Length of Stay 7 Days or Less



#### Reduction of Short-Term State Psychiatric Hospital Use:

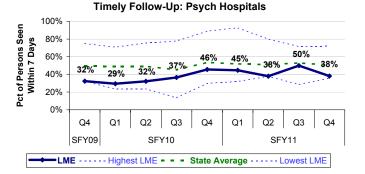
- Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has decreased (improved) over the past 9 quarters (a lower percentage is better for this indicator).
- The percentage is currently slightly below (better than) the state average.

#### Timely Follow-Up After Discharge From A State Facility:

 The percentage of persons discharged from state hospitals and ADATCs that have received follow-up care within 7 days of discharge has improved over the past 9 quarters but remains below the state average (a higher percentage is better for this indicator).

#### Timely Follow-Up After Discharge From A State Facility

Rationale: Living successfully in one's community after discharge from a state-operated facility depends on smooth and timely transition to community services and supports. Receiving a community-based service within 7 days of discharge is a nationally accepted standard of care that also indicates the local system's community service capacity and coordination across levels of care. The goal is to increase the percentage. The percentages only include follow-up services paid by Medicaid and state-funds (IPRS).



#### Timely Follow-Up: ADATCs 100% Pct of Persons Seen Within 7 Days 80% 60% 40% 15% 16% 20% 0% Q4 Ω1 Q2 Q3 Ω4 Ω1 Q2 Q3 Ω4 SFY09 SFY10 SFY11 ■LME - - - - Highest LME = ■ ■ State Average - - - - Lowest LME

#### BEACON CENTER

30 How bid we be this quarter:											
	*	Range Among LMEs						County	I		
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Edgecombe	Greene	Nash	Wilson		
1. Timely Access to Care											
<b>❖</b> Emergent	1	96%	100%	100%	100%	Data for t	hese indicator	rs are not avai	lable at the co	unty level	
<b>❖</b> Urgent	1	44%	81%	100%	44%						
❖Routine	1	44%	75%	97%	61%						
2. Services to Persons in Need											
❖Adult Mental Health	1	30%	53%	80%	54%	76% 35% 47% 54%					
❖Child/Adolescent Mental Health	1	37%	57%	77%	69%	90%	77%	53%	73%		
❖Adult Developmental Disabilities	1	27%	41%	64%	48%	64%	51%	35%	54%		
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	29%	36%	17%	25%	32%		
❖Adult Substance Abuse	1	6%	11%	18%	10%	14%	6%	10%	9%		
❖Adolescent Substance Abuse	1	4%	9%	14%	9%	12%	7%	11%	6%		
3. Timely Initiation & Engagement in Service											
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	36%	33%	44%	32%	40%		
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	23%	22%	31%	19%	25%		
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	48%	40%	50%	57%	56%		
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	33%	20%	50%	43%	44%		
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	71%	61%	67%	72%	81%		
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	50%	37%	50%	47%	71%		
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	33%	22%	67%	47%	26%		
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	25%	17%	67%	29%	22%		
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	65%	81%	63%	64%	53%		
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	54%	64%	31%	60%	42%		
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	Care)										
❖1-7 Days of Care	1	0%	22%	38%	17%	Data for t	hese indicator	rs are not avai	lable at the co	unty level	
❖8-30 Days of Care		34%	46%	78%	40%						
5. State Psychiatric Hospital Readmissions											
❖Readmitted within 30 Days	1	0%	6%	17%	4%						
❖Readmitted within 180 Days	1	0%	16%	26%	20%						
6. Timely Follow-up After Inpatient Care											
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	17%						
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	38%						
7. Child Services in Non-Family Settings											
❖Residential Treatment: Levels 2 (Program), 3, and 4	$\downarrow$	0%	1%	4%	1%	2%	2%	1%	1%		

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

#### **CENTERPOINT HUMAN SERVICES**

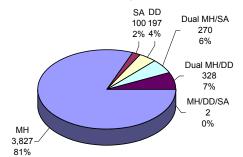
Centerpoint Human Services LME serves the central North Carolina counties of Davie, Forsyth, Rockingham, and Stokes. Forsyth is part of the Triad metropolitan area; the other counties are rural. Of the 543,000 residents living in this area, 16% are enrolled in Medicaid.



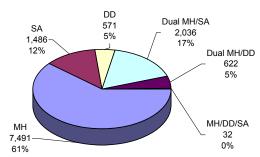
#### Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

#### Youth (Under Age 18): 4,725



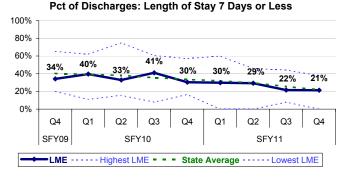
#### Adults (Age 18 and Over): 12,239



The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

#### Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.



#### Reduction of Short-Term State Psychiatric Hospital Use:

 Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has improved over the past 9 quarters. It has hovered around the state average (a lower percentage is better for this indicator).

#### Timely Follow-Up After Discharge From A State Facility:

- Overall, the percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has remained about the same over the past 9 quarters. The percentage is currently slightly below the state average (a higher percentage is better for this indicator).
- Overall, the percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge has improved over the past 9 quarters. The percentage is currently slightly above the state average (a higher percentage is better for this indicator).

#### Timely Follow-Up After Discharge From A State Facility

Rationale: Living successfully in one's community after discharge from a state-operated facility depends on smooth and timely transition to community services and supports. Receiving a community-based service within 7 days of discharge is a nationally accepted standard of care that also indicates the local system's community service capacity and coordination across levels of care. The goal is to increase the percentage. The percentages only include follow-up services paid by Medicaid and state-funds (IPRS).

#### Timely Follow-Up: Psych Hospitals



#### Timely Follow-Up: ADATCs



#### CENTERPOINT

	*	Ra	nge Among LN	ИEs			l	County			
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Davie	Forsyth	Rockingham	Stokes		
Timely Access to Care											
<b>≎</b> Emergent	1	96%	100%	100%	100%	Data for t	hese indicato	rs are not availa	able at the co	unty level	
<b>❖</b> Urgent	1	44%	81%	100%	77%						
*Routine	1	44%	75%	97%	72%						
Services to Persons in Need											
❖Adult Mental Health	1	30%	53%	80%	45%	36%	42%	60%	45%		
❖Child/Adolescent Mental Health	1	37%	57%	77%	38%	37%	38%	42%	35%		
❖Adult Developmental Disabilities	1	27%	41%	64%	36%	34%	36%	35%	36%		
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	15%	14%	17%	9%	16%		
Adult Substance Abuse	1	6%	11%	18%	10%	5%	10%	14%	8%		
❖Adolescent Substance Abuse	1	4%	9%	14%	13%	6%	15%	12%	13%		
Timely Initiation & Engagement in Service											
Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	44%	46%	46%	40%	35%		
♦ Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	28%	30%	31%	23%	24%		
Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	65%	100%	59%	67%	33%		
Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	53%	86%	48%	50%	33%		
Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	66%	71%	64%	68%	73%		
Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	53%	71%	52%	50%	58%		
♦ Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	76%	50%	79%	83%	50%		
♦ Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	67%	25%	74%	67%	50%		
Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	73%	81%	74%	63%	79%		
♦ Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	59%	62%	58%	55%	71%		
Effective Use of State Psychiatric Hospitals (Reduction of Short-Te	rm Care)										
❖1-7 Days of Care	1	0%	22%	38%	21%	Data for t	hese indicato	rs are not availa	able at the co	unty level	
❖8-30 Days of Care		34%	46%	78%	40%						
State Psychiatric Hospital Readmissions											
❖Readmitted within 30 Days	1	0%	6%	17%	3%						
❖Readmitted within 180 Days	1	0%	16%	26%	17%						
Timely Follow-up After Inpatient Care											
ADATCs: Seen in 1-7 Days	1	0%	41%	100%	46%						
State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	48%						
Child Services in Non-Family Settings											
Residential Treatment: Levels 2 (Program), 3, and 4	1	0%	1%	4%	4%	0%	3%	6%	2%		

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

#### **CROSSROADS BEHAVIORAL HEALTHCARE**

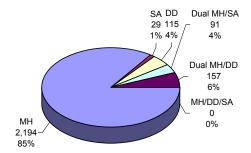
Crossroads Behavioral Healthcare LME serves the western North Carolina counties of Iredell, Surry and Yadkin. Only Iredell is considered urban. Of the 272,000 residents living in this area, 16% are enrolled in Medicaid.



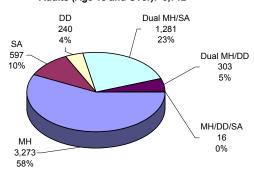
#### Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

#### Youth (Under Age 18): 2,586



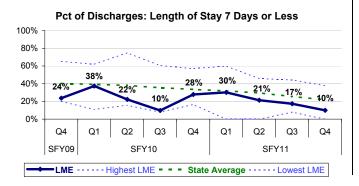
#### Adults (Age 18 and Over): 5,712



The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

#### Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.



#### Reduction of Short-Term State Psychiatric Hospital Use:

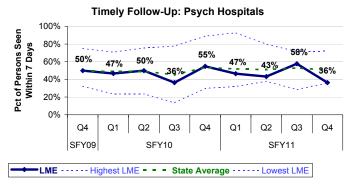
• Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has improved over the last 9 quarters and has remained below the state average during this period (a lower percentage is better for this indicator).

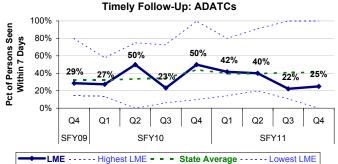
#### Timely Follow-Up After Discharge From A State Facility:

- The percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has fluctuated above and below the state average over the past 9 quarters. The percentage is currently below the state average (a higher percentage is better for this measure).
- Overall, the percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge has declined from slightly below to below the state average over the past 9 quarters (a higher percentage is better for this indicator).

#### Timely Follow-Up After Discharge From A State Facility

Rationale: Living successfully in one's community after discharge from a state-operated facility depends on smooth and timely transition to community services and supports. Receiving a community-based service within 7 days of discharge is a nationally accepted standard of care that also indicates the local system's community service capacity and coordination across levels of care. The goal is to increase the percentage. The percentages only include follow-up services paid by Medicaid and state-funds (IPRS).





#### CROSSROADS

Progress Indicator   B	30.	aitei:									
Timely Access to Care		*	Ra	nge Among LN	ИEs			I	County	T	I
◆Emergent         ↑         96%         100%         100%         50%         Dates for these indicators are not available at the county level           ◆ Urgent         ↑         44%         81%         100%         95%           Acoutine         ↑         44%         75%         97%         78%           2. Services to Persons in Ned         ****         7         30%         53%         80%         43%         34%         63%         44%         0           Child/Acolescent Mental Health         ↑         37%         57%         77%         41%         41%         42%         40%         .**           Achuld Modulance Abuse         ↑         14%         22%         36%         15%         15%         17%         15%         17%         45%         40%         40%         32%         44%         40%	Progress Indicator	Goal				LME	Iredell	Surry	Yadkin		
Outgent         ↑         44%         81%         100%         95%           Prountine         ↑         44%         75%         97%         78%           2 Services to Persons in Need         ************************************	1. Timely Access to Care										
Agricultine	<b>♦</b> Emergent	1	96%	100%	100%	100%	Data for t	hese indicato	rs are not ava	ilable at the co	unty level
2. Services to Persons in Need  Adult Mental Health	<b>∜</b> Urgent	1	44%	81%	100%	95%					
Adult Mental Health         ↑         30%         53%         80%         43%         34%         63%         44%           A-Child/Adolescent Mental Health         ↑         37%         57%         77%         41%         41%         44%         40%         40%         40%         40%         40%         40%         40%         40%         40%         40%         40%         40%         40%         40%         32%         40%         40%         40%         40%         40%         40%         32%         40%         40%         40%         40%         40%         15%         17%         15%         15%         11%         11%         10%         11%         11%         10%         11%         11%         10%         11%         11%         10%         11%         11%         10%         11%         11%         10%         11%         11%         10%         11%         11%         10%         10%         11%         11%         10%         10%         11%         11%         10%         10%         11%         11%         10%         10%         10%         20%         20%         20%         10%         40%         41%         37%         45%	<b>♦</b> Routine	1	44%	75%	97%	78%					
ΦChild/Adolescent Mental Health         ↑         37%         57%         77%         41%         42%         40%         Adv           Adult Developmental Disabilities         ↑         27%         41%         64%         33%         30%         40%         32%         Adv           Child/Adolescent Developmental Disabilities         ↑         14%         22%         36%         15%         15%         17%         15%            Adult Substance Abuse         ↑         6%         11%         18%         11%         10%         14%         11%         9%	2. Services to Persons in Need										
Adult Developmental Disabilities         ↑         27%         41%         64%         33%         30%         40%         32%         Advantal Control (Advanced Developmental Disabilities)         ↑         14%         22%         36%         15%         15%         17%         15%         40%         41%         20%	❖Adult Mental Health	1	30%	53%	80%	43%	34%	63%	44%		
ΦChild/Adolescent Developmental Disabilities         ↑         14%         22%         36%         15%         17%         15%         0           Addult Substance Abuse         ↑         6%         11%         18%         11%         10%         14%         11%         <	❖Child/Adolescent Mental Health	1	37%	57%	77%	41%	41%	42%	40%		
◆Adult Substance Abuse         ↑         6%         11%         18%         11%         10%         14%         11%         10%         14%         11%         11%         10%         14%         11%         11%         10%         14%         11%         10%         14%         11%         9%         10%         9%         10%         9% <td>❖Adult Developmental Disabilities</td> <td>1</td> <td>27%</td> <td>41%</td> <td>64%</td> <td>33%</td> <td>30%</td> <td>40%</td> <td>32%</td> <td></td> <td></td>	❖Adult Developmental Disabilities	1	27%	41%	64%	33%	30%	40%	32%		
♦ Adolescent Substance Abuse       ↑       4%       9%       14%       8%       7%       11%       9%         3. Timely Initiation & Engagement in Service       ****       ****       ***       ***       11%       9%       ***         • Mental Health: 2 Visits within 14 Days       ↑       31%       43%       69%       40%       41%       37%       45%       ***         • Developmental Disabilities: 2 Visits within 14 Days       ↑       36%       61%       75%       75%       100%       50%       50%       50%         • Developmental Disabilities: 2 Visits within 14 Days       ↑       37%       64%       63%       100%       50%       50%         • Substance Abuse: 2 Visits within 14 Days       ↑       37%       64%       87%       51%       44%       63%       64%         • Substance Abuse: 2 Visits within 14 Days       ↑       37%       64%       87%       51%       44%       63%       64%         • Substance Abuse: 2 Visits within 14 Days       ↑       22%       48%       58%       31%       26%       40%       36%       64%         • Mental Health/Developmental Disabilities: 2 Add1 Visits within Next 30 Days       ↑       42%       61%       89%       59%<	❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	15%	15%	17%	15%		
3. Timely Initiation & Engagement in Service  ♦ Mental Health: 2 Visits within 14 Days  ↑ 31% 43% 69% 40% 41% 37% 45%  ♦ Mental Health: 2 Add1 Visits within Next 30 Days  ↑ 20% 27% 33% 21% 27% 14% 21%  ♦ Developmental Disabilities: 2 Visits within 14 Days  ↑ 36% 61% 75% 75% 100% 50% 50%  ♦ Developmental Disabilities: 2 Add1 Visits within Next 30 Days  ↑ 18% 48% 64% 63% 100% 0% 50%  ♦ Substance Abuse: 2 Visits within 14 Days  ↑ 37% 64% 87% 51% 44% 63% 64%  ♦ Substance Abuse: 2 Add1 Visits within Next 30 Days  ↑ 22% 46% 58% 31% 26% 40% 36%  ♦ Mental Health/Developmental Disabilities: 2 Add1 Visits within 14 Days  ↑ 22% 46% 58% 31% 26% 40% 36%  ♦ Mental Health/Developmental Disabilities: 2 Visits within Next 30 Days  ↑ 17% 37% 67% 59% 53% 70% 67%  ♦ Mental Health/Substance Abuse: 2 Visits within 14 Days  ↑ 42% 61% 89% 59% 63% 53% 59%  ♦ Mental Health/Substance Abuse: 2 Visits within Next 30 Days  ↑ 27% 46% 59% 41%  ♦ 10% 67% 59% 53% 50% 67%  ♦ 10% 53% 53% 59%  ♦ 10% 53% 59%  ♦ 10% 53% 53% 59%  ♦ 10% 53% 53% 59%  ♦ 10% 53% 53% 59%  ♦ 10% 53% 53% 59%  ♦ 10% 53% 53% 59%  ♦ 10% 53% 53% 59%  ♦ 10% 53% 53% 59%  ♦ 10% 53% 53% 59%  ♦ 10% 53% 50% 70% 67%  ♦ 10% 53% 53% 59%  ♦ 10% 53%	❖Adult Substance Abuse	1	6%	11%	18%	11%	10%	14%	11%		
◆Mental Health: 2 Visits within 14 Days         ↑         31%         43%         69%         40%         41%         37%         45%           ◆Mental Health: 2 AddTl Visits within Next 30 Days         ↑         20%         27%         33%         21%         27%         14%         21%           ◆Developmental Disabilities: 2 Visits within 14 Days         ↑         36%         61%         75%         75%         100%         50%         50%           ◆Developmental Disabilities: 2 Visits within 14 Days         ↑         36%         64%         64%         63%         100%         0%         50%         50%           ◆Substance Abuse: 2 Visits within 14 Days         ↑         37%         64%         87%         51%         44%         63%         64%           ◆Substance Abuse: 2 Visits within Next 30 Days         ↑         22%         46%         55%         31%         26%         40%         36%           ◆Mental Health/Developmental Disabilities: 2 Visits within Next 30 Days         ↑         17%         37%         67%         53%         53%         50%         67%           ◆Mental Health/Developmental Disabilities: 2 Visits within Next 30 Days         ↑         17%         37%         67%         53%         53%         50%	❖Adolescent Substance Abuse	1	4%	9%	14%	8%	7%	11%	9%		
★Mental Health: 2 AddT Visits within Next 30 Days       ↑       20%       27%       33%       21%       27%       14%       21%         ♦ Developmental Disabilities: 2 Visits within 14 Days       ↑       36%       61%       75%       75%       100%       50%       50%         ♦ Developmental Disabilities: 2 AddT Visits within Next 30 Days       ↑       18%       48%       64%       63%       100%       0%       50%         ♦ Substance Abuse: 2 Visits within 14 Days       ↑       37%       64%       87%       51%       44%       63%       64%         ♦ Substance Abuse: 2 AddT Visits within Next 30 Days       ↑       22%       46%       58%       31%       26%       40%       36%         ♦ Mental Health/Developmental Disabilities: 2 Visits within Next 30 Days       ↑       17%       37%       67%       59%       53%       70%       67%         ♦ Mental Health/Substance Abuse: 2 Visits within 14 Days       ↑       42%       61%       89%       59%       63%       53%       50%       67%         ♦ Mental Health/Substance Abuse: 2 AddT Visits within Next 30 Days       ↑       27%       46%       59%       41%       46%       34%       36%         ♦ To Days of Care       ↓       0%	3. Timely Initiation & Engagement in Service										
◆ Developmental Disabilities: 2 Visits within 14 Days         ↑         36%         61%         75%         75%         100%         50%         50%           ◆ Developmental Disabilities: 2 Add'l Visits within Next 30 Days         ↑         18%         48%         64%         63%         100%         0%         50%           ◆ Substance Abuse: 2 Visits within 14 Days         ↑         37%         64%         87%         51%         44%         63%         64%           ◆ Substance Abuse: 2 Visits within Next 30 Days         ↑         22%         46%         58%         31%         26%         40%         36%           ◆ Mental Health/Developmental Disabilities: 2 Visits within 14 Days         ↑         22%         48%         76%         59%         53%         70%         67%           ◆ Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days         ↑         17%         37%         67%         53%         50%         67%           ◆ Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days         ↑         12%         61%         89%         59%         63%         53%         50%         67%           ◆ Mental Health/Substance Abuse: 2 Visits within Next 30 Days         ↑         27%         46%         59%         41%	❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	40%	41%	37%	45%		
◆ Developmental Disabilities: 2 Add¹l Visits within Next 30 Days         ↑         18%         48%         64%         63%         100%         0%         50%           ◆ Substance Abuse: 2 Visits within 14 Days         ↑         37%         64%         87%         51%         44%         63%         64%           ◆ Substance Abuse: 2 Add¹l Visits within Next 30 Days         ↑         22%         46%         58%         31%         26%         40%         36%           ◆ Mental Health/Developmental Disabilities: 2 Visits within 14 Days         ↑         22%         48%         76%         59%         53%         70%         67%           ◆ Mental Health/Developmental Disabilities: 2 Add¹l Visits within Next 30 Days         ↑         17%         37%         67%         53%         50%         67%         67%           ◆ Mental Health/Developmental Disabilities: 2 Add¹l Visits within Next 30 Days         ↑         17%         37%         67%         53%         50%         67%         67%         53%         50%         67%         67%         53%         50%         50%         59%         41%         46%         34%         46%         59%         41%         46%         34%         36%         46%         38%         10%         46%	❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	21%	27%	14%	21%		
Substance Abuse: 2 Visits within 14 Days       ↑       37%       64%       87%       51%       44%       63%       64%         Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       22%       46%       58%       31%       26%       40%       36%         Mental Health/Developmental Disabilities: 2 Visits within 14 Days       ↑       22%       48%       76%       59%       53%       70%       67%         ★Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days       ↑       17%       37%       67%       53%       50%       67%         ★Mental Health/Developmental Disabilities: 2 Visits within Next 30 Days       ↑       17%       37%       67%       53%       50%       67%         ★Mental Health/Substance Abuse: 2 Visits within 14 Days       ↑       42%       61%       89%       59%       63%       53%       59%       67%         ★ Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)       ↓       0%       22%       38%       10%       46%       34%       36%       53%       53%       50%       50%       53%       53%       50%       50%       50%       50%       50%       50%       50%       50%       50%       50%       50% <td< td=""><td>❖Developmental Disabilities: 2 Visits within 14 Days</td><td>1</td><td>36%</td><td>61%</td><td>75%</td><td>75%</td><td>100%</td><td>50%</td><td>50%</td><td></td><td></td></td<>	❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	75%	100%	50%	50%		
Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       22%       46%       58%       31%       26%       40%       36%         ★ Mental Health/Developmental Disabilities: 2 Visits within 14 Days       ↑       22%       48%       76%       59%       53%       70%       67%         ★ Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days       ↑       17%       37%       67%       53%       50%       67%         ★ Mental Health/Substance Abuse: 2 Visits within 14 Days       ↑       42%       61%       89%       59%       63%       53%       59%         ★ Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       27%       46%       59%       41%       46%       34%       36%         ★ Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)       ↓       0%       22%       38%       10%       46%       34%       36%         ★ -1 Days of Care       ↓       0%       26%       78%       40%       40%       46%       40%       46%       46%       46%       46%       46%       46%       46%       46%       46%       46%       46%       46%       46%       46%       46%       46%       46%       46%       46%<	❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	63%	100%	0%	50%		
★Mental Health/Developmental Disabilities: 2 Visits within 14 Days       ↑       22%       48%       76%       59%       53%       70%       67%         ★Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days       ↑       17%       37%       67%       53%       50%       67%         ★Mental Health/Substance Abuse: 2 Visits within 14 Days       ↑       42%       61%       89%       59%       63%       53%       59%         ★Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       27%       46%       59%       41%       46%       34%       36% <b>4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)</b> ↓       0%       22%       38%       10%       46%       34%       36% <b>4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)</b> ↓       0%       22%       38%       10%       46%       34%       36% <b>5. State Psychiatric Hospital Readmissions</b> ↓       0%       6%       17%       4%       4%       4%       4%       4%       4%       4%       4%       4%       5%       6. Timely Follow-up After Inpatient Care       ↓       0%       41%       100%       25%       36%       50%       72	❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	51%	44%	63%	64%		
★Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days       ↑       17%       37%       67%       53%       50%       67%         ★Mental Health/Substance Abuse: 2 Visits within 14 Days       ↑       42%       61%       89%       59%       63%       53%       59%         ★Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       27%       46%       59%       41%       46%       34%       36% <b>4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)</b> ↓       0%       22%       38%       10%       Data for these indicators are not available at the county level         ★8-30 Days of Care       ↓       0%       6%       17%       4% <b>5. State Psychiatric Hospital Readmissions</b> ↓       0%       6%       17%       4%         ★Readmitted within 30 Days       ↓       0%       6%       15%       15% <b>6. Timely Follow-up After Inpatient Care</b> ♠ ADATCs: Seen in 1-7 Days       ↑       0%       41%       100%       25%         ♦ State Psychiatric Hospitals: Seen in 1-7 Days       ↑       36%       50%       72%       36%	❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	31%	26%	40%	36%		
❖ Mental Health/Substance Abuse: 2 Visits within 14 Days       ↑       42%       61%       89%       59%       63%       53%       59%         ❖ Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       27%       46%       59%       41%       46%       34%       36%         4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)       □       0%       22%       38%       10%       34%       46%       78%       40%         5. State Psychiatric Hospital Readmissions       □       0%       6%       17%       4%       4%       4%       4%       4%       5%       6. Timely Follow-up After Inpatient Care       □       0%       41%       100%       25%       5%       5%       5%       5%       5%       72%       36%       7%       7%       36%       7%       7%       36%       7%       36%       7%       36%       36%       7%       36%       36%       7%       36%       36%       7%       36%       36%       36%       36%       8%       10%       36%       36%       36%       36%       36%       36%       36%       36%       36%       36%       36%       36%       36%       36%       36%	❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	59%	53%	70%	67%		
★Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       27%       46%       59%       41%       46%       34%       36%         4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)       ↓       0%       22%       38%       10%       Data for these indicators are not available at the county level         ★8-30 Days of Care       34%       46%       78%       40%         5. State Psychiatric Hospital Readmissions       ↓       0%       6%       17%       4%         ★Readmitted within 180 Days       ↓       0%       16%       26%       15%         6. Timely Follow-up After Inpatient Care       ★ADATCs: Seen in 1-7 Days       ↑       0%       41%       100%       25%         ★State Psychiatric Hospitals: Seen in 1-7 Days       ↑       36%       50%       72%       36%         7. Child Services in Non-Family Settings	❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	53%	53%	50%	67%		
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)	❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	59%	63%	53%	59%		
❖1-7 Days of Care       ↓       0%       22%       38%       10%         ❖8-30 Days of Care       34%       46%       78%       40% <b>5. State Psychiatric Hospital Readmissions</b> ↓       0%       6%       17%       4%         ❖Readmitted within 30 Days       ↓       0%       16%       26%       15% <b>6. Timely Follow-up After Inpatient Care</b> ❖ADATCs: Seen in 1-7 Days       ↑       0%       41%       100%       25%         ❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑       36%       50%       72%       36% <b>7. Child Services in Non-Family Settings</b> ↑       36%       50%       72%       36%	❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	41%	46%	34%	36%		
❖8-30 Days of Care       34%       46%       78%       40% <b>5. State Psychiatric Hospital Readmissions</b> ★Readmitted within 30 Days       ↓       0%       6%       17%       4%         ❖Readmitted within 180 Days       ↓       0%       16%       26%       15% <b>6. Timely Follow-up After Inpatient Care</b> ★ADATCs: Seen in 1-7 Days       ↑       0%       41%       100%       25%         ❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑       36%       50%       72%       36% <b>7. Child Services in Non-Family Settings 36%</b> 50%       72%       36%	4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	Care)									
5. State Psychiatric Hospital Readmissions         ❖Readmitted within 30 Days       ↓ 0% 6% 17% 4%         ❖Readmitted within 180 Days       ↓ 0% 16% 26% 15%         6. Timely Follow-up After Inpatient Care       ★ADATCs: Seen in 1-7 Days       ↑ 0% 41% 100% 25%         ❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑ 36% 50% 72% 36%         7. Child Services in Non-Family Settings	❖1-7 Days of Care	↓	0%	22%	38%	10%	Data for t	hese indicato	rs are not ava	ilable at the co	unty level
❖Readmitted within 30 Days       ↓       0%       6%       17%       4%         ❖Readmitted within 180 Days       ↓       0%       16%       26%       15%         6. Timely Follow-up After Inpatient Care       ★ADATCs: Seen in 1-7 Days       ↑       0%       41%       100%       25%         ❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑       36%       50%       72%       36%         7. Child Services in Non-Family Settings	❖8-30 Days of Care		34%	46%	78%	40%					
❖Readmitted within 180 Days       ↓ 0% 16% 26% 15%         6. Timely Follow-up After Inpatient Care       ★ADATCs: Seen in 1-7 Days       ↑ 0% 41% 100% 25%         ❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑ 36% 50% 72% 36%         7. Child Services in Non-Family Settings	5. State Psychiatric Hospital Readmissions										
6. Timely Follow-up After Inpatient Care	❖Readmitted within 30 Days	$\downarrow$	0%	6%	17%	4%					
❖ADATCs: Seen in 1-7 Days       ↑       0%       41%       100%       25%         ❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑       36%       50%       72%       36%         7. Child Services in Non-Family Settings       36%       36%       36%       36%	❖Readmitted within 180 Days		0%	16%	26%	15%					
❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑ 36% 50% 72%         7. Child Services in Non-Family Settings	6. Timely Follow-up After Inpatient Care										
7. Child Services in Non-Family Settings	❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	25%					
	❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	36%					
♦Residential Treatment: Levels 2 (Program), 3, and 4	7. Child Services in Non-Family Settings										
	❖Residential Treatment: Levels 2 (Program), 3, and 4		0%	1%	4%	2%	2%	2%	2%		

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

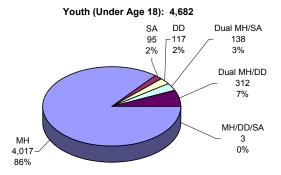
#### **CUMBERLAND**

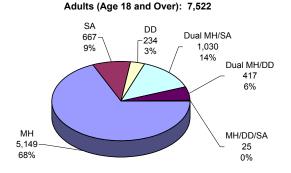
Cumberland County LME is a single-county program in eastern North Carolina. This urban county has 324,000 residents, of whom 18% are enrolled in Medicaid.



#### Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

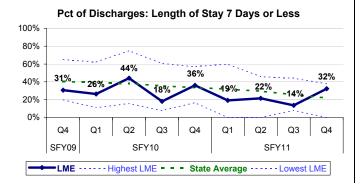




The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

#### Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.



#### Reduction of Short-Term State Psychiatric Hospital Use:

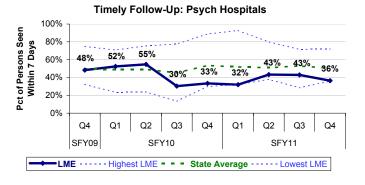
• Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has improved over the last 9 quarters and has remained below the state average for most of this time (a lower percentage is better for this indicator). The percentage spiked in the most recent quarter above the state average.

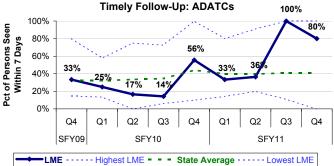
#### Timely Follow-Up After Discharge From A State Facility:

- Overall, the percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has declined over the past 9 quarters. For the most recent 6 quarters, the percentage has been below the state average (a higher percentage is better for this indicator).
- Overall, the percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge has improved over the past 9 quarters and is currently well above the state average (a higher percentage is better for this indicator).

#### Timely Follow-Up After Discharge From A State Facility

Rationale: Living successfully in one's community after discharge from a state-operated facility depends on smooth and timely transition to community services and supports. Receiving a community-based service within 7 days of discharge is a nationally accepted standard of care that also indicates the local system's community service capacity and coordination across levels of care. The goal is to increase the percentage. The percentages only include follow-up services paid by Medicaid and state-funds (IPRS).





#### CUMBERLAND

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	*	Ra	nge Among LN	ИEs				County			
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Cumberland					
1. Timely Access to Care											
<b>.</b> Emergent	1	96%	100%	100%	100%	Data for t	hese indicator	s are not ava	ilable at the co	unty level	
<b>❖</b> Urgent	1	44%	81%	100%	97%						
<b>❖</b> Routine	1	44%	75%	97%	67%						
2. Services to Persons in Need											
❖Adult Mental Health	1	30%	53%	80%	52%	52%					
❖Child/Adolescent Mental Health	1	37%	57%	77%	58%	58%					
❖Adult Developmental Disabilities	1	27%	41%	64%	35%	35%					
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	19%	19%					
❖Adult Substance Abuse	1	6%	11%	18%	8%	8%					
❖Adolescent Substance Abuse	1	4%	9%	14%	14%	14%					
3. Timely Initiation & Engagement in Service											
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	31%	31%					
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	20%	20%					
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	52%	52%					
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	40%	40%					
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	61%	61%					
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	52%	52%					
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	32%	32%					
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	19%	19%					
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	42%	42%					
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	30%	30%					
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Tern	n Care)										
❖1-7 Days of Care	<b>1</b>	0%	22%	38%	32%	Data for t	hese indicator	s are not ava	ilable at the co	unty level	
❖8-30 Days of Care		34%	46%	78%	38%						
5. State Psychiatric Hospital Readmissions											
❖Readmitted within 30 Days	<b>1</b>	0%	6%	17%	3%						
❖Readmitted within 180 Days	↓	0%	16%	26%	23%						
6. Timely Follow-up After Inpatient Care											
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	80%						
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	36%						
7. Child Services in Non-Family Settings											
❖Residential Treatment: Levels 2 (Program), 3, and 4	1	0%	1%	4%	0%	0%					

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

#### **DURHAM CENTER**

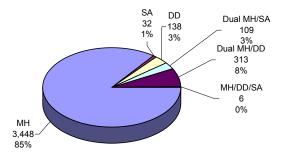
The Durham Center LME is a single-county program in central North Carolina. This urban county is part of the Triangle metropolitan area. Of the 272,000 residents living in the county, 15% are enrolled in Medicaid.



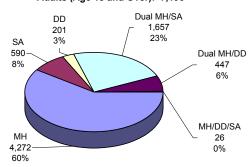
#### Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

#### Youth (Under Age 18): 4,046



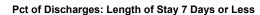
#### Adults (Age 18 and Over): 7,196

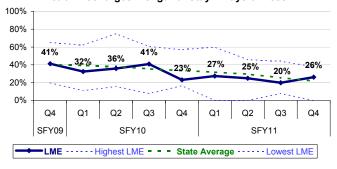


The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

#### Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.





#### Reduction of Short-Term State Psychiatric Hospital Use:

• The percentage of persons discharged from state hospitals with stays of 7 days or less has improved over the last 9 quarters. It has been at or slightly below the state average for most of this period (a lower percentage is better for this indicator).

#### Timely Follow-Up After Discharge From A State Facility:

- Overall, the percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has remained about the same over the past 9 quarters. Except for one quarter, the percentage has been above the state average (a higher percentage is better for this indicator).
- The percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge has fluctuated up and down over the past 9 quarters remaining overall about the same. Except for one quarter, the percentage has been above the state average (a higher percentage is better for this indicator).

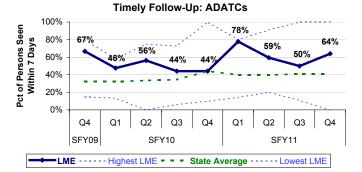
#### Timely Follow-Up After Discharge From A State Facility

Rationale: Living successfully in one's community after discharge from a state-operated facility depends on smooth and timely transition to community services and supports. Receiving a community-based service within 7 days of discharge is a nationally accepted standard of care that also indicates the local system's community service capacity and coordination across levels of care. The goal is to increase the percentage. The percentages only include follow-up services paid by Medicaid and state-funds (IPRS).

#### 100% Pct of Persons Seen 80% Within 7 Days 51% 60% 40% 20% 0% Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Ω4 SFY09 SFY10 SFY11

•LME ------ Highest LME = = = State Average ------ Lowest LME

**Timely Follow-Up: Psych Hospitals** 



#### DURHAM CENTER

So	arter?											
		Ra	nge Among Li	MEs				County				
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Durham						
1. Timely Access to Care												
<b>♦</b> Emergent	1	96%	100%	100%	100%	Data for	these indicator	rs are not avai	lable at the co	ounty level		
<b>♦</b> Urgent	1	44%	81%	100%	69%							
❖Routine	1	44%	75%	97%	90%							
2. Services to Persons in Need												
❖Adult Mental Health	1	30%	53%	80%	58%	58%						
❖Child/Adolescent Mental Health	1	37%	57%	77%	66%	66%						
❖Adult Developmental Disabilities	1	27%	41%	64%	40%	40%						
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	26%	26%						
❖Adult Substance Abuse	1	6%	11%	18%	13%	13%						
❖Adolescent Substance Abuse	1	4%	9%	14%	12%	12%						
3. Timely Initiation & Engagement in Service												
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	42%	42%						
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	30%	30%						
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	63%	63%						
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	50%	50%						
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	68%	68%						
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	51%	51%						
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	48%	48%						
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	30%	30%						
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	54%	54%						
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	45%	45%						
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	n Care)											
❖1-7 Days of Care	↓	0%	22%	38%	26%	Data for	these indicator	rs are not avai	lable at the co	ounty level		
❖8-30 Days of Care		34%	46%	78%	42%							
5. State Psychiatric Hospital Readmissions												
❖Readmitted within 30 Days	↓	0%	6%	17%	5%							
❖Readmitted within 180 Days	↓	0%	16%	26%	11%							
6. Timely Follow-up After Inpatient Care												
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	64%							
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	58%							
7. Child Services in Non-Family Settings												
❖Residential Treatment: Levels 2 (Program), 3, and 4		0%	1%	4%	1%	1%						

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

#### EAST CAROLINA BEHAVIORAL HEALTH

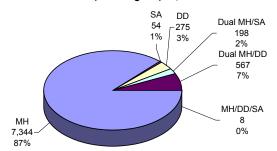
East Carolina Behavioral Health LME serves 19 counties in eastern North Carolina, all but one of which are rural. Of the 593,000 residents living in this area, 19% are enrolled in Medicaid. In July 2010 the LME doubled in size when it assumed responsibility for the 10 counties that were formerly part of Albemarle LME.



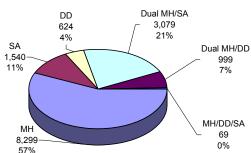
#### Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

#### Youth (Under Age 18): 8,447



#### Adults (Age 18 and Over): 14,615

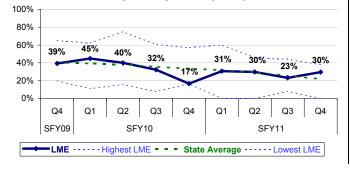


The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

#### Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.

#### Pct of Discharges: Length of Stay 7 Days or Less



#### Reduction of Short-Term State Psychiatric Hospital Use:

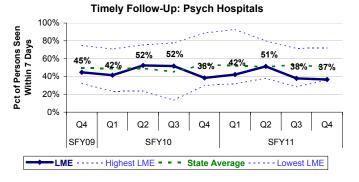
• Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has improved over the last 9 quarters. The percentage is currently above the state average (a lower percentage is better for this indicator).

#### Timely Follow-Up After Discharge From A State Facility:

- Overall, the percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has declined over the past 9 quarters. The percentage is currently below the state average (a higher percentage is better for this indicator).
- Overall, the percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge has improved over the past 9 quarters. However, it has been below the state average (a higher percentage is better for this indicator) in 7 of these quarters.

#### Timely Follow-Up After Discharge From A State Facility

Rationale: Living successfully in one's community after discharge from a state-operated facility depends on smooth and timely transition to community services and supports. Receiving a community-based service within 7 days of discharge is a nationally accepted standard of care that also indicates the local system's community service capacity and coordination across levels of care. The goal is to increase the percentage. The percentages only include follow-up services paid by Medicaid and state-funds (IPRS).



#### Timely Follow-Up: ADATCs 100% Pct of Persons Seen Within 7 Days 80% 60% 31% 40% 20% 0% Q4 Ω1 Q2 O3Q4 Ω1 Q2 Q3 Ω4 SFY09 SFY10 SFY11 ■LME - - - - Highest LME ■ ■ ■ State Average - - - - Lowest LME

## ECBH

So How bid we bo This Quarter?										
	*	Ra	nge Among LN	ИEs				County		
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Beaufort	Bertie	Camden	Chowan	Craven
1. Timely Access to Care										
<b>♦</b> Emergent	1	96%	100%	100%	100%	Data for t	hese indicato	rs are not avai	lable at the co	unty level
<b>❖</b> Urgent	1	44%	81%	100%	65%					
❖Routine	1	44%	75%	97%	73%					
2. Services to Persons in Need										
❖Adult Mental Health	1	30%	53%	80%	50%	61%	52%	32%	51%	56%
❖Child/Adolescent Mental Health	1	37%	57%	77%	67%	63%	67%	42%	72%	51%
❖Adult Developmental Disabilities	1	27%	41%	64%	45%	56%	63%	29%	51%	48%
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	23%	21%	17%	16%	20%	23%
❖Adult Substance Abuse	1	6%	11%	18%	12%	14%	11%	5%	9%	14%
❖Adolescent Substance Abuse	1	4%	9%	14%	9%	15%	10%	4%	8%	8%
3. Timely Initiation & Engagement in Service										
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	42%	42%	30%	39%	42%	33%
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	26%	27%	15%	30%	24%	19%
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	61%	100%	50%	0%	0%	44%
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	43%	33%	50%	0%	0%	13%
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	62%	64%	78%	50%	67%	45%
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	48%	46%	56%	50%	44%	37%
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	42%	63%	40%	67%	100%	28%
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	32%	38%	30%	67%	0%	22%
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	53%	60%	70%	13%	63%	49%
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	39%	50%	48%	0%	38%	33%
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	Care)									
❖1-7 Days of Care	$\downarrow$	0%	22%	38%	30%	Data for t	hese indicato	rs are not avai	lable at the co	unty level
❖8-30 Days of Care		34%	46%	78%	55%					
5. State Psychiatric Hospital Readmissions										
❖Readmitted within 30 Days	$\downarrow$	0%	6%	17%	2%					
❖Readmitted within 180 Days	↓	0%	16%	26%	10%					
6. Timely Follow-up After Inpatient Care										
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	35%					
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	37%					
7. Child Services in Non-Family Settings										
❖Residential Treatment: Levels 2 (Program), 3, and 4	1	0%	1%	4%	1%	1%	8%	7%	1%	0%

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

ECBH
So... How Did We Do This Quarter?

30 now bid we bo This Quarter?											
	*	Ra	nge Among LN	ЛEs				County			
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Currituck	Dare	Gates	Hertford	Hyde	
1. Timely Access to Care											
<b>❖</b> Emergent	1	96%	100%	100%	100%	Data for	these indicator	s are not avail	able at the co	unty level	
<b>∜</b> Urgent	1	44%	81%	100%	65%						
*Routine	1	44%	75%	97%	73%						
2. Services to Persons in Need											
❖Adult Mental Health	1	30%	53%	80%	50%	30%	41%	36%	47%	31%	
❖Child/Adolescent Mental Health	1	37%	57%	77%	67%	35%	40%	33%	41%	43%	
❖Adult Developmental Disabilities	1	27%	41%	64%	45%	22%	22%	37%	61%	58%	
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	23%	18%	10%	16%	13%	14%	
❖Adult Substance Abuse	1	6%	11%	18%	12%	6%	8%	5%	10%	5%	
❖Adolescent Substance Abuse	1	4%	9%	14%	9%	3%	6%	3%	6%	9%	
3. Timely Initiation & Engagement in Service											
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	42%	43%	49%	23%	40%	44%	
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	26%	27%	31%	7%	29%	19%	
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	61%	0%	100%	67%	50%	0%	
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	43%	0%	67%	67%	50%	0%	
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	62%	71%	92%	100%	73%	50%	
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	48%	71%	58%	100%	73%	0%	
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	42%	0%	0%	0%	63%	0%	
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	32%	0%	0%	0%	50%	0%	
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	53%	61%	62%	43%	60%	33%	
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	39%	50%	44%	43%	50%	33%	
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	Care)										
❖1-7 Days of Care	↓	0%	22%	38%	30%	Data for	these indicator	s are not avail	able at the co	unty level	
❖8-30 Days of Care		34%	46%	78%	55%						
5. State Psychiatric Hospital Readmissions											
❖Readmitted within 30 Days	<b>1</b>	0%	6%	17%	2%						
❖Readmitted within 180 Days	↓	0%	16%	26%	10%						
6. Timely Follow-up After Inpatient Care											
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	35%						
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	37%						
7. Child Services in Non-Family Settings											
❖Residential Treatment: Levels 2 (Program), 3, and 4	1	0%	1%	4%	1%	0%	2%	2%	4%	0%	

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

ECBH
So... How Did We Do This Quarter?

50												
	*	Ra	nge Among LN	ИEs				County				
Progress Indicator	-Goal*	Lowest LME	State Average	Highest LME	LME	Jones	Martin	Northampton	Pamlico	Pasquotank		
1. Timely Access to Care												
❖Emergent	1	96%	100%	100%	100%	Data for	these indicate	ors are not availa	able at the co	unty level		
<b>❖</b> Urgent	1	44%	81%	100%	65%							
❖Routine	1	44%	75%	97%	73%							
2. Services to Persons in Need												
❖Adult Mental Health	1	30%	53%	80%	50%	52% 51% 69% 40% 49%						
❖Child/Adolescent Mental Health	1	37%	57%	77%	67%	81%	79%	96%	109%	53%		
❖Adult Developmental Disabilities	1	27%	41%	64%	45%	49%	44%	53%	46%	49%		
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	23%	38%	22%	17%	23%	14%		
❖Adult Substance Abuse	1	6%	11%	18%	12%	7%	10%	12%	11%	8%		
❖Adolescent Substance Abuse	1	4%	9%	14%	9%	4%	11%	10%	9%	4%		
3. Timely Initiation & Engagement in Service												
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	42%	35%	44%	30%	41%	37%		
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	26%	24%	31%	21%	30%	24%		
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	61%	67%	100%	75%	0%	33%		
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	43%	33%	100%	75%	0%	33%		
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	62%	60%	82%	80%	56%	57%		
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	48%	60%	73%	80%	44%	33%		
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	42%	0%	14%	67%	0%	50%		
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	32%	0%	14%	50%	0%	25%		
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	53%	22%	45%	40%	39%	46%		
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	39%	0%	27%	33%	33%	34%		
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	Care)											
❖1-7 Days of Care	1	0%	22%	38%	30%	Data for	these indicate	ors are not availa	able at the co	unty level		
❖8-30 Days of Care		34%	46%	78%	55%							
5. State Psychiatric Hospital Readmissions												
❖Readmitted within 30 Days	1	0%	6%	17%	2%							
❖Readmitted within 180 Days	1	0%	16%	26%	10%							
6. Timely Follow-up After Inpatient Care												
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	35%							
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	37%							
7. Child Services in Non-Family Settings												
❖Residential Treatment: Levels 2 (Program), 3, and 4	1	0%	1%	4%	1%	0%	2%	1%	1%	2%		

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

So	arter?	_	_											
		Ra	nge Among Li	MEs				County						
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Perquimans	Pitt	Tyrrell	Washington					
1. Timely Access to Care														
◆Emergent	1	96%	100%	100%	100%	Data for these indicators are not available at the county level								
❖Urgent	1	44%	81%	100%	65%									
❖Routine	1	44%	75%	97%	73%									
2. Services to Persons in Need														
❖Adult Mental Health	1	30%	53%	80%	50%	46% 48% 37% 80%								
❖Child/Adolescent Mental Health	1	37%	57%	77%	67%	49%	88%	52%	114%					
❖Adult Developmental Disabilities	1	27%	41%	64%	45%	40%	39%	45%	78%					
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	23%	11%	35%	9%	11%					
❖Adult Substance Abuse	1	6%	11%	18%	12%	9%	14%	6%	23%					
❖Adolescent Substance Abuse	1	4%	9%	14%	9%	5%	11%	0%	29%					
3. Timely Initiation & Engagement in Service														
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	42%	45%	51%	25%	52%					
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	26%	23%	33%	8%	32%					
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	61%	50%	64%	0%	50%					
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	43%	0%	57%	0%	50%					
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	62%	14%	67%	100%	60%					
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	48%	0%	50%	50%	60%					
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	42%	0%	48%	0%	0%					
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	32%	0%	39%	0%	0%					
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	53%	59%	53%	100%	76%					
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	39%	47%	39%	0%	52%					
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	n Care)													
❖1-7 Days of Care	↓	0%	22%	38%	30%	Data for th	nese indicato	rs are not ava	ailable at the co	unty level				
❖8-30 Days of Care		34%	46%	78%	55%									
5. State Psychiatric Hospital Readmissions														
❖Readmitted within 30 Days	↓	0%	6%	17%	2%									
❖Readmitted within 180 Days	↓	0%	16%	26%	10%									
6. Timely Follow-up After Inpatient Care														
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	35%									
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	37%									
7. Child Services in Non-Family Settings														
❖Residential Treatment: Levels 2 (Program), 3, and 4	1	0%	1%	4%	1%	3%	1%	0%	1%					

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

NC Division of Mental Health, Developmental Disabilities, and Substance Abuse Services Appendices for Community Systems Progress Report: Fourth Quarter SFY 2010 - 2011

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#### **EASTPOINTE**

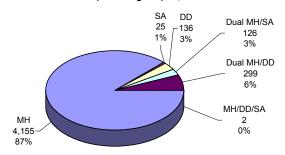
Eastpointe LME serves the eastern North Carolina counties of Duplin, Sampson, Lenoir, and Wayne. Only Wayne is considered urban. Of the 294,000 residents living in this area, 23% are enrolled in Medicaid.



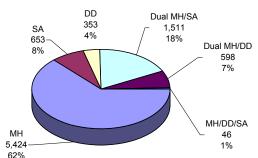
#### Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

#### Youth (Under Age 18): 4,743



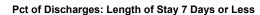
#### Adults (Age 18 and Over): 8,590

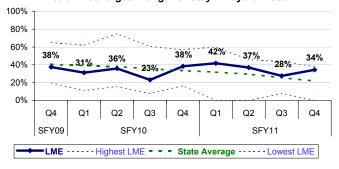


The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

#### Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.





#### Reduction of Short-Term State Psychiatric Hospital Use:

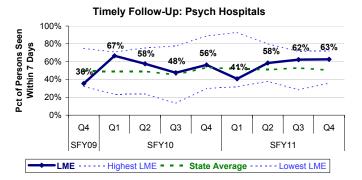
• Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has remained about the same over the last 9 quarters. For the first 4 quarters, the percentage was below the state average (a lower percentage is better for this indicator). However, for the past 5 quarters, it has been above the state average.

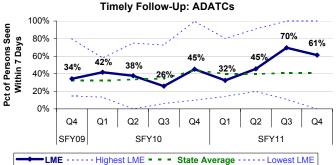
#### Timely Follow-Up After Discharge From A State Facility:

- Overall, the percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has improved over the past 9 quarters from being below to above the state average (a higher percentage is better for this indicator).
- Overall, the percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge has improved over the past 9 quarters from slightly above to above the state average (a higher percentage is better for this indicator).

#### Timely Follow-Up After Discharge From A State Facility

Rationale: Living successfully in one's community after discharge from a state-operated facility depends on smooth and timely transition to community services and supports. Receiving a community-based service within 7 days of discharge is a nationally accepted standard of care that also indicates the local system's community service capacity and coordination across levels of care. The goal is to increase the percentage. The percentages only include follow-up services paid by Medicaid and state-funds (IPRS).





#### EASTPOINTE

So now blu we be this qualter?												
		Range Among LMEs			County							
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Duplin	Lenoir	Sampson	Wayne			
1. Timely Access to Care												
<b>.</b> Emergent	1	96%	100%	100%	100%	Data for these indicators are not available at the county level						
<b>❖</b> Urgent	1	44%	81%	100%	93%							
<b>❖</b> Routine	1	44%	75%	97%	97%							
2. Services to Persons in Need												
❖Adult Mental Health	1	30%	53%	80%	64%	55%	76%	47%	71%			
❖Child/Adolescent Mental Health	1	37%	57%	77%	68%	54%	87%	50%	75%			
❖Adult Developmental Disabilities	1	27%	41%	64%	55%	53%	75%	43%	51%			
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	22%	18%	26%	16%	24%			
❖Adult Substance Abuse	1	6%	11%	18%	12%	8%	17%	8%	14%			
❖Adolescent Substance Abuse	1	4%	9%	14%	10%	6%	16%	6%	11%			
3. Timely Initiation & Engagement in Service												
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	42%	31%	40%	43%	46%			
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	25%	19%	23%	26%	27%			
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	61%	50%	54%	57%	72%			
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	50%	17%	46%	57%	61%			
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	57%	45%	52%	60%	63%			
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	38%	36%	29%	45%	44%			
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	50%	67%	40%	57%	44%			
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	38%	42%	33%	43%	36%			
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	58%	63%	55%	50%	60%			
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	37%	48%	30%	34%	38%			
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)												
❖1-7 Days of Care	<b>1</b>	0%	22%	38%	34%	Data for these indicators are not available at the county level						
❖8-30 Days of Care		34%	46%	78%	49%							
5. State Psychiatric Hospital Readmissions												
❖Readmitted within 30 Days	<b>1</b>	0%	6%	17%	9%							
❖Readmitted within 180 Days	↓	0%	16%	26%	26%							
6. Timely Follow-up After Inpatient Care												
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	61%							
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	63%							
7. Child Services in Non-Family Settings												
❖Residential Treatment: Levels 2 (Program), 3, and 4	1	0%	1%	4%	0%	1%	1%	1%	0%			

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

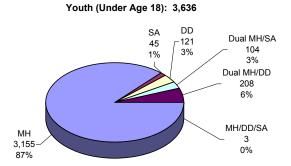
#### **FIVE COUNTY**

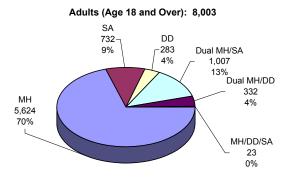
Five County Mental Health Authority serves the central North Carolina counties of Franklin, Granville, Halifax, Vance and Warren counties, all of which are rural. Of the 236,000 residents living in this area, 23% are enrolled in Medicaid.



#### Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

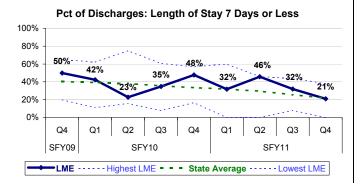




The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

#### Reduction of Short-Term State Psychiatric Hospital Use

Rationale: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.



#### Reduction of Short-Term State Psychiatric Hospital Use:

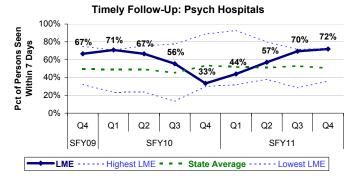
• Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has decreased (improved) over the last 9 quarters. The percentage is currently slightly below the state average (a lower percentage is better for this indicator).

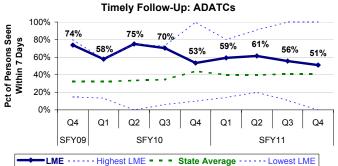
#### Timely Follow-Up After Discharge From A State Facility:

- Overall, the percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has improved over the past 9 quarters. The percentage is currently well above the state average (a higher percentage is better for this indicator).
- Overall, the percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge has decreased over the past 9 quarters. However, it has remained above the state average during this entire period (a higher percentage is better for this indicator).

#### Timely Follow-Up After Discharge From A State Facility

Rationale: Living successfully in one's community after discharge from a state-operated facility depends on smooth and timely transition to community services and supports. Receiving a community-based service within 7 days of discharge is a nationally accepted standard of care that also indicates the local system's community service capacity and coordination across levels of care. The goal is to increase the percentage. The percentages only include follow-up services paid by Medicaid and state-funds (IPRS).





# FIVE COUNTY So... How Did We Do This Quarter?

So How did we do this quarter?												
		Range Among LMEs				County						
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Franklin	Granville	Halifax	Vance	Warren		
1. Timely Access to Care												
<b>.</b> Emergent	1	96%	100%	100%	99%	Data for these indicators are not available at the county level						
<b>❖</b> Urgent	1	44%	81%	100%	100%							
<b>❖</b> Routine	1	44%	75%	97%	44%							
2. Services to Persons in Need	ces to Persons in Need											
❖Adult Mental Health	1	30%	53%	80%	71%	48%	39%	105%	105%	72%		
❖Child/Adolescent Mental Health	1	37%	57%	77%	69%	49%	48%	73%	106%	82%		
❖Adult Developmental Disabilities	1	27%	41%	64%	42%	21%	26%	72%	53%	46%		
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	22%	15%	14%	22%	36%	29%		
❖Adult Substance Abuse	1	6%	11%	18%	12%	8%	7%	17%	19%	7%		
❖Adolescent Substance Abuse	1	4%	9%	14%	12%	10%	8%	10%	23%	15%		
3. Timely Initiation & Engagement in Service												
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	33%	35%	36%	27%	35%	29%		
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	21%	21%	26%	19%	20%	20%		
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	36%	44%	55%	67%	17%	0%		
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	18%	22%	18%	67%	0%	0%		
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	63%	51%	59%	69%	67%	77%		
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	49%	38%	49%	52%	53%	54%		
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	22%	33%	25%	19%	15%	33%		
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	17%	17%	25%	19%	8%	17%		
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	58%	47%	36%	61%	61%	85%		
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	47%	35%	32%	53%	45%	69%		
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)												
❖1-7 Days of Care	↓	0%	22%	38%	21%	Data for these indicators are not available at the county level						
❖8-30 Days of Care		34%	46%	78%	53%							
5. State Psychiatric Hospital Readmissions												
❖Readmitted within 30 Days	↓	0%	6%	17%	0%							
❖Readmitted within 180 Days	<b>1</b>	0%	16%	26%	8%							
6. Timely Follow-up After Inpatient Care												
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	51%							
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	72%							
7. Child Services in Non-Family Settings												
❖Residential Treatment: Levels 2 (Program), 3, and 4	1	0%	1%	4%	1%	1%	1%	1%	1%	2%		

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

#### **GUILFORD CENTER**

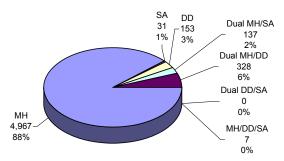
Guilford Center LME is a single-county program in the Triad metropolitan area of central North Carolina. Of the 483,000 residents living in this urban county, 16% are enrolled in Medicaid.



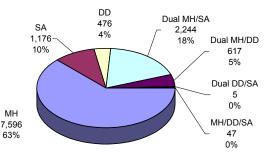
#### Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

#### Youth (Under Age 18): 5,623



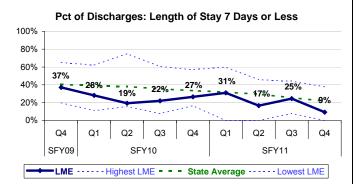
#### Adults (Age 18 and Over): 12,161



The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

#### Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.



#### Reduction of Short-Term State Psychiatric Hospital Use:

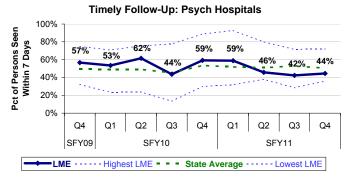
• Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has improved over the last 9 quarters. The percentage has been at or below the state average during this period (a lower percentage is better for this indicator).

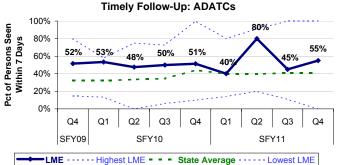
#### Timely Follow-Up After Discharge From A State Facility:

- Overall, the percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has decreased over the past 9 quarters. During the most recent 3 quarters, the percentage has been below the state average (a higher percentage is better for this indicator).
- The percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge has improved over the past 9 quarters and has remained at or above the state average during this period (a higher percentage is better for this indicator).

#### Timely Follow-Up After Discharge From A State Facility

Rationale: Living successfully in one's community after discharge from a state-operated facility depends on smooth and timely transition to community services and supports. Receiving a community-based service within 7 days of discharge is a nationally accepted standard of care that also indicates the local system's community service capacity and coordination across levels of care. The goal is to increase the percentage. The percentages only include follow-up services paid by Medicaid and state-funds (IPRS).





#### **GUILFORD CENTER**

50 How blu we bo this quarter:											
Progress Indicator	*	Range Among LMEs				County					
	Goal*	Lowest LME	State Average	Highest LME	LME	Guilford					
1. Timely Access to Care											
<b>.</b> Emergent	1	96%	100%	100%	100%	Data for these indicators are not available at the county level					
<b>❖</b> Urgent	1	44%	81%	100%	96%						
❖Routine	1	44%	75%	97%	83%						
2. Services to Persons in Need											
❖Adult Mental Health	1	30%	53%	80%	52%	52%					
❖Child/Adolescent Mental Health	1	37%	57%	77%	53%	53%					
❖Adult Developmental Disabilities	1	27%	41%	64%	38%	38%					
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	16%	16%					
❖Adult Substance Abuse	1	6%	11%	18%	11%	11%					
❖Adolescent Substance Abuse	1	4%	9%	14%	7%	7%					
3. Timely Initiation & Engagement in Service											
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	47%	47%					
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	33%	33%					
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	69%	69%					
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	64%	64%					
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	68%	68%					
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	56%	56%					
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	58%	58%					
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	45%	45%					
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	66%	66%					
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	50%	50%					
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term											
❖1-7 Days of Care	↓	0%	22%	38%	9%	Data for these indicators are not available at the county level					
❖8-30 Days of Care		34%	46%	78%	56%						
5. State Psychiatric Hospital Readmissions											
❖Readmitted within 30 Days	1	0%	6%	17%	6%						
❖Readmitted within 180 Days	↓	0%	16%	26%	20%						
6. Timely Follow-up After Inpatient Care											
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	55%						
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	44%						
7. Child Services in Non-Family Settings											
❖Residential Treatment: Levels 2 (Program), 3, and 4	$\downarrow$	0%	1%	4%	4%	4%					

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

## JOHNSTON COUNTY AREA MENTAL HEALTH AUTHORITY

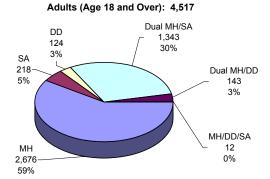
Johnston County LME is a single-county program in eastern North Carolina. Johnston county has recently been designated an urban county, due to the growth of the Triangle metropolitan area. Of the 174,000 residents living in this county, 17% are enrolled in Medicaid.



# Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

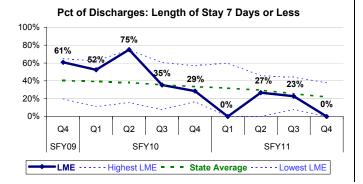
#### Youth (Under Age 18): 2,175 DD SA Dual MH/SA 92 5 0% 4% 3% Dual MH/DD 150 7% MH/DD/SA 3 MH 0% 1.868 86%



The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

## Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.



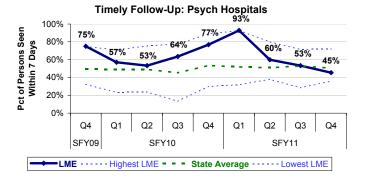
#### Reduction of Short-Term State Psychiatric Hospital Use:

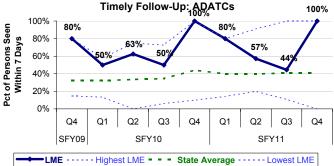
Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has improved over the last 9 quarters. It has decreased from above the state average in the beginning of this period to at or below the state average (a lower percentage is better for this indicator) during the most recent 6 quarters.

### Timely Follow-Up After Discharge From A State Facility:

- Overall, the percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has declined over the past 9 quarters from above to below the state average (a higher percentage is better for this indicator).
- The percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge has fluctuated up and down over the past 9 quarters but has remained above the state average (a higher percentage is better for this indicator).

## Timely Follow-Up After Discharge From A State Facility





# JOHNSTON

# So... How Did We Do This Quarter?

			DO THIS QU							
	*_	Ra	nge Among LN	ИES				County		
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Johnston				
1. Timely Access to Care										
<b>.</b> Emergent	1	96%	100%	100%	100%	Data for	these indicator	s are not ava	ilable at the co	unty level
<b>❖</b> Urgent	1	44%	81%	100%	92%					
*Routine	1	44%	75%	97%	72%					
2. Services to Persons in Need										
❖Adult Mental Health	1	30%	53%	80%	60%	60%				
❖Child/Adolescent Mental Health	1	37%	57%	77%	51%	51%				
❖Adult Developmental Disabilities	1	27%	41%	64%	27%	27%				
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	20%	20%				
❖Adult Substance Abuse	1	6%	11%	18%	15%	15%				
❖Adolescent Substance Abuse	1	4%	9%	14%	7%	7%				
3. Timely Initiation & Engagement in Service										
♦Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	43%	43%				
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	25%	25%				
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	67%	67%				
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	48%	48%				
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	62%	62%				
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	49%	49%				
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	49%	49%				
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	30%	30%				
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	50%	50%				
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	37%	37%				
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Terr	n Care)									
❖1-7 Days of Care	1	0%	22%	38%	0%	Data for	these indicator	s are not ava	ilable at the co	unty level
❖8-30 Days of Care		34%	46%	78%	78%					
5. State Psychiatric Hospital Readmissions										
❖Readmitted within 30 Days	1	0%	6%	17%	0%					
❖Readmitted within 180 Days	1	0%	16%	26%	13%					
6. Timely Follow-up After Inpatient Care										
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	100%					
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	45%					
7. Child Services in Non-Family Settings										
❖Residential Treatment: Levels 2 (Program), 3, and 4	$\downarrow$	0%	1%	4%	3%	3%				

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

## MECKLENBURG COUNTY AREA MH/DD/SA AUTHORITY

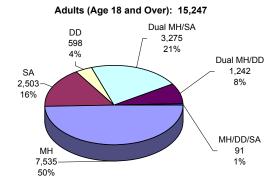
Mecklenburg County Area MH/DD/SA Authority is a single-county program that comprises the center of the Charlotte metropolitan area in western North Carolina. Of the 909,000 residents living in this urban county, 15% are enrolled in Medicaid.



# Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

#### Youth (Under Age 18): 10,074 SA DD 63 Dual MH/SA 432 1% 287 4% 3% Dual MH/DD 835 MHPDD/SA 14 0% МН 8,443

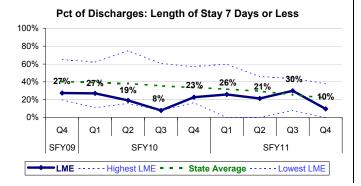


The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

## Reduction of Short-Term State Psychiatric Hospital Use

84%

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.



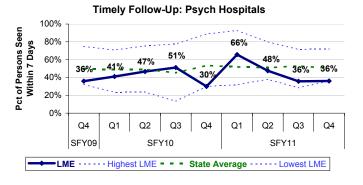
#### Reduction of Short-Term State Psychiatric Hospital Use:

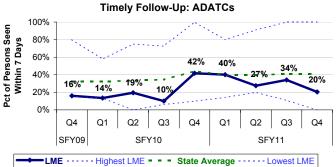
 Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has improved over the last 9 quarters. Except for one quarter, it has remained below the state average during the entire period (a lower percentage is better for this indicator).

# Timely Follow-Up After Discharge From A State Facility:

- Overall, the percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has remained the same over the past 9 quarters. It improved the first half then declined in the second half of this period. It is currently below the state average (a higher percentage is better for this indicator).
- Overall, the percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge improved over the past 9 quarters. Except for 2 quarters, the percentage has been below the state average (a higher percentage is better for this indicator).

## Timely Follow-Up After Discharge From A State Facility





# MECKLENBURG

## So... How Did We Do This Quarter?

			DO THIS QU					_		
	*	Ra	nge Among LN	ИEs				County		
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Mecklenburg				
1. Timely Access to Care										
<b> ◆</b> Emergent	1	96%	100%	100%	99%	Data for t	hese indicator	s are not ava	ilable at the co	unty level
<b>❖</b> Urgent	1	44%	81%	100%	98%					
<b>❖</b> Routine	1	44%	75%	97%	74%					
2. Services to Persons in Need										
❖Adult Mental Health	1	30%	53%	80%	33%	33%				
❖Child/Adolescent Mental Health	1	37%	57%	77%	46%	46%				
❖Adult Developmental Disabilities	1	27%	41%	64%	36%	36%				
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	21%	21%				
❖Adult Substance Abuse	1	6%	11%	18%	11%	11%				
❖Adolescent Substance Abuse	1	4%	9%	14%	8%	8%				
3. Timely Initiation & Engagement in Service										
♦Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	43%	43%				
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	31%	31%				
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	65%	65%				
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	52%	52%				
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	55%	55%				
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	43%	43%				
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	41%	41%				
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	34%	34%				
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	57%	57%				
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	44%	44%				
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Terr	n Care)									
❖1-7 Days of Care	$\downarrow$	0%	22%	38%	10%	Data for t	hese indicator	s are not ava	ilable at the co	unty level
❖8-30 Days of Care		34%	46%	78%	52%					
5. State Psychiatric Hospital Readmissions										
❖Readmitted within 30 Days	<b>1</b>	0%	6%	17%	2%					
❖Readmitted within 180 Days	1	0%	16%	26%	10%					
6. Timely Follow-up After Inpatient Care										
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	20%					
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	36%					
7. Child Services in Non-Family Settings										
❖Residential Treatment: Levels 2 (Program), 3, and 4	1	0%	1%	4%	1%	1%				

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

## **MENTAL HEALTH PARTNERS**

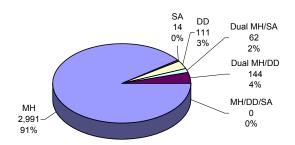
Mental Health Partners LME serves two counties in western North Carolina. Burke is a rural county and Catawba is urban. Of the 249,000 residents living in this area, 17% are enrolled in Medicaid.



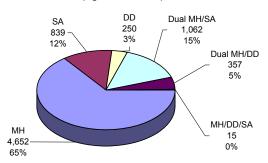
# Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

#### Youth (Under Age 18): 3,322



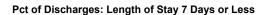
#### Adults (Age 18 and Over): 7,176



The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

## Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.





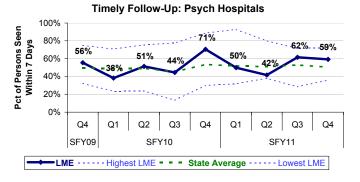
#### Reduction of Short-Term State Psychiatric Hospital Use:

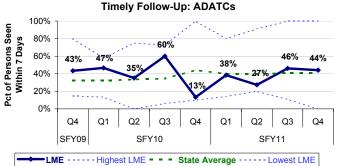
Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has improved over the last 9 quarters. The percentage has been below the state average during this period (a lower percentage is better for this indicator).

# Timely Follow-Up After Discharge From A State Facility:

- The percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has fluctuated over the past 9 quarters above and below the state average. Overall, the percentage has improved. It is currently above the state average (a higher percentage is better for this indicator).
- The percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge has fluctuated above and below the state average over the past 9 quarters. Overall, the percentage has remained the same. The percentage is currently above the state average (a higher percentage is better for this indicator).

# Timely Follow-Up After Discharge From A State Facility





# MENTAL HEALTH PARTNERS So... How Did We Do This Quarter?

So	Hov	w Did We	Do This Qu	arter?	_	_				
		Ra	nge Among Li	MEs				County		
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Burke	Catawba			
1. Timely Access to Care										
◆Emergent	1	96%	100%	100%	100%	Data for	these indicator	rs are not ava	ilable at the co	ounty level
<b>❖</b> Urgent	1	44%	81%	100%	87%					
❖Routine	1	44%	75%	97%	59%					
2. Services to Persons in Need										
❖Adult Mental Health	1	30%	53%	80%	59%	62%	57%			
❖Child/Adolescent Mental Health	1	37%	57%	77%	61%	73%	55%			
❖Adult Developmental Disabilities	1	27%	41%	64%	39%	46%	35%			
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	16%	22%	13%			
❖Adult Substance Abuse	1	6%	11%	18%	12%	10%	13%			
❖Adolescent Substance Abuse	1	4%	9%	14%	6%	3%	8%			
3. Timely Initiation & Engagement in Service										
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	38%	43%	35%			
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	21%	25%	19%			
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	67%	50%	71%			
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	59%	33%	67%			
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	69%	64%	71%			
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	58%	53%	60%			
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	55%	45%	61%			
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	34%	27%	39%			
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	63%	71%	59%			
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	52%	56%	50%			
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	n Care)	)								
❖1-7 Days of Care	↓	0%	22%	38%	19%	Data for	these indicator	rs are not ava	ilable at the co	ounty level
❖8-30 Days of Care		34%	46%	78%	44%					
5. State Psychiatric Hospital Readmissions										
❖Readmitted within 30 Days	↓	0%	6%	17%	12%					
❖Readmitted within 180 Days	↓	0%	16%	26%	20%					
6. Timely Follow-up After Inpatient Care										
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	44%					
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	59%					
7. Child Services in Non-Family Settings										
Residential Treatment: Levels 2 (Program), 3, and 4	↓	0%	1%	4%	3%	2%	3%			

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

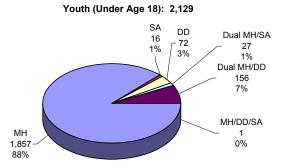
## **ONSLOW-CARTERET BEHAVIORAL HEALTHCARE SERVICES**

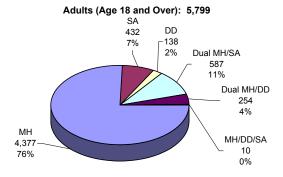
Onslow-Carteret Behavioral Healthcare Services LME serves two counties in eastern North Carolina. Only Carteret is considered rural. Of the 247,000 residents living in this area, 11% are enrolled in Medicaid.



# Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

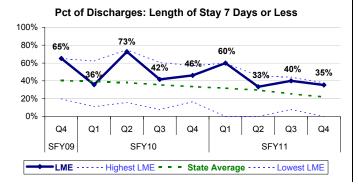




The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

## Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.



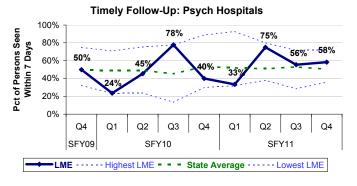
### Reduction of Short-Term State Psychiatric Hospital Use:

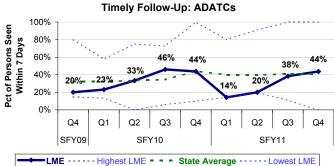
• Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has improved over the past 9 quarters. Except for one quarter, the percentage has been higher than the state average (a lower percentage is better for this indicator).

## Timely Follow-Up After Discharge From A State Facility:

- The percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has fluctuated widely over the past 9 quarters. Overall, it has improved. The percentage is currently above the state average (a higher percentage is better for this indicator).
- Overall, the percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge has improved over the past 9 quarters from below to slightly above the state average (a higher percentage is better for this indicator).

# Timely Follow-Up After Discharge From A State Facility





# ONSLOW-CARTERET So How Did We Do This Quarter?

Range Among LMEs   Lowest   LME   LME	county level
LME       Average       LME         1. Timely Access to Care         ❖Emergent       ↑       96%       100%       100%       100%       Data for these indicators are not available at the         ❖Urgent       ↑       44%       81%       100%       76%       66%         ❖Routine       ↑       44%       75%       97%       66%         2. Services to Persons in Need       ★Adult Mental Health       ↑       30%       53%       80%       53%       65%       47%         ❖Child/Adolescent Mental Health       ↑       37%       57%       77%       37%       48%       35%	county level
❖Emergent       ↑       96%       100%       100%       100%       Data for these indicators are not available at the second available a	county level
❖Urgent       ↑       44%       81%       100%       76%         ❖Routine       ↑       44%       75%       97%       66%         2. Services to Persons in Need         ❖Adult Mental Health       ↑       30%       53%       80%       53%       65%       47%         ❖Child/Adolescent Mental Health       ↑       37%       57%       77%       37%       48%       35%	county level
❖Routine       ↑       44%       75%       97%       66%         2. Services to Persons in Need         ❖Adult Mental Health       ↑       30%       53%       80%       53%       65%       47%         ❖Child/Adolescent Mental Health       ↑       37%       57%       77%       37%       48%       35%	
2. Services to Persons in Need         ❖Adult Mental Health       ↑ 30% 53% 80% 53% 65% 47%         ❖Child/Adolescent Mental Health       ↑ 37% 57% 77% 37% 48% 35%	
❖Adult Mental Health       ↑       30%       53%       80%       53%       65%       47%         ❖Child/Adolescent Mental Health       ↑       37%       57%       77%       37%       48%       35%	
❖Child/Adolescent Mental Health         ↑         37%         57%         77%         37%         48%         35%	
A dult Developmental Disabilities	
❖Adult Developmental Disabilities       ↑       27%       41%       64%       27%       39%       22%	
❖Child/Adolescent Developmental Disabilities       ↑       14%       22%       36%       14%       14%	
❖Adult Substance Abuse         ↑         6%         11%         18%         6%         12%         4%	
❖Adolescent Substance Abuse         ↑         4%         9%         14%         4%         8%         3%	
3. Timely Initiation & Engagement in Service	
❖Mental Health: 2 Visits within 14 Days         ↑         31%         43%         69%         48%         52%         46%	
❖Mental Health: 2 Add'l Visits within Next 30 Days         ↑         20%         27%         33%         28%         30%         26%	
❖Developmental Disabilities: 2 Visits within 14 Days       ↑       36%       61%       75%       41%       75%       31%	
Developmental Disabilities: 2 Add'l Visits within Next 30 Days ↑ 18% 48% 64% 35% 75% 23%	
❖Substance Abuse: 2 Visits within 14 Days         ↑         37%         64%         87%         68%         71%         67%	
❖Substance Abuse: 2 Add'l Visits within Next 30 Days         ↑         22%         46%         58%         54%         55%         53%	
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days ↑ 22% 48% 76% 50% 43% 53%	
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days ↑ 17% 37% 67% 42% 43% 41%	
❖Mental Health/Substance Abuse: 2 Visits within 14 Days ↑ 42% 61% 89% 73% 76% 72%	
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days ↑ 27% 46% 59% 58% 53% 60%	
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)	
❖1-7 Days of Care ↓ 0% 22% 38% 35% Data for these indicators are not available at the	county level
❖8-30 Days of Care       34%       46%       78%       47%	
5. State Psychiatric Hospital Readmissions	
❖Readmitted within 30 Days       ↓       0%       6%       17%       0%	
❖Readmitted within 180 Days ↓ 0% 16% 26% 0%	
6. Timely Follow-up After Inpatient Care	
❖ADATCs: Seen in 1-7 Days         ↑         0%         41%         100%         44%	
❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑       36%       50%       72%       58%	
7. Child Services in Non-Family Settings	
❖Residential Treatment: Levels 2 (Program), 3, and 4       ↓       0%       1%       0%       1%       0%	

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

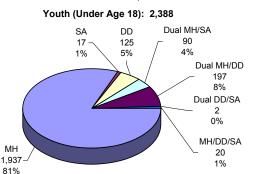
## ORANGE-PERSON-CHATHAM MH/DD/SA AUTHORITY

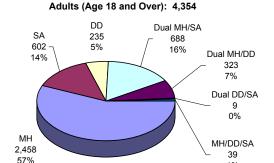
Orange-Person-Chatham MH/DD/SA Authority serves three counties in central North Carolina. Only Orange County is considered urban. Of the 236,000 residents living in this area, 11% are enrolled in Medicaid.



# Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)



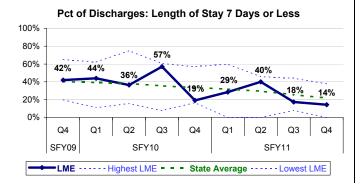


1%

The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

## Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.



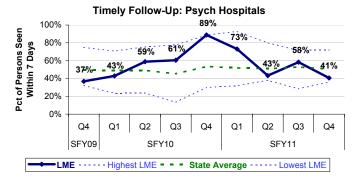
#### Reduction of Short-Term State Psychiatric Hospital Use:

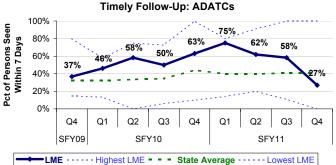
Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has improved over the last 9 quarters. It is currently below the state average (a lower percentage is better for this indicator).

### Timely Follow-Up After Discharge From A State Facility:

- The percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge improved in the first half then declined in the second half of the past 9 quarters, ending almost where it started below the state average (a higher percentage is better for this indicator).
- The percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge improved during the first 6 quarters then declined in the most recent 3 quarters, ending below where it started. Except for the most recent quarter, the percentage has been above the state average (a higher percentage is better for this indicator).

# Timely Follow-Up After Discharge From A State Facility





# Orange-Person-Chatham So... How Did We Do This Quarter?

Progress Indicator   State   State	99.		Dia WC I						Country		
Timely Access to Care		*_	ка	nge Among Li	VIES				County		
◆Emergent         ↑         96%         100%         100%         Both         Data for these indicators are not available at the county level           V-Urgent         ↑         44%         81%         100%         Both           PROUING         ↑         44%         75%         97%         75%           2. Services to Persons in Need         7         30%         53%         80%         34%         24%         33%         55%           C-Child/Adolescent Mental Health         ↑         30%         53%         80%         34%         24%         33%         55%           C-Child/Adolescent Developmental Disabilities         ↑         27%         41%         64%         39%         27%         37%         65%           C-Child/Adolescent Developmental Disabilities         ↑         14%         22%         36%         27%         19%         28%         37%           A-Adult Substance Abuse         ↑         14%         9%         14%         13%         15%         11%         15%           A-Mental Health: 2 Visits within 14 Days         ↑         31%         43%         69%         42%         49%         41%         37%           Mentala Health: 2 Visits within 14 Days         ↑ </td <td>Progress Indicator</td> <td>Goa</td> <td></td> <td></td> <td></td> <td>LME</td> <td>Chatham</td> <td>Orange</td> <td>Person</td> <td></td> <td></td>	Progress Indicator	Goa				LME	Chatham	Orange	Person		
ΦUrgent         ↑         44%         81%         100%         80%           4 Routine         ↑         44%         75%         97%         75%           2 Services to Persons in Ned           ◆Adult Mental Health         ↑         30%         53%         80%         34%         24%         33%         55%           ◆Adult Developmental Disabilities         ↑         37%         57%         77%         53%         42%         53%         71%           ◆Adult Substance Abuse         ↑         14%         22%         36%         27%         19%         26%           ◆Adult Substance Abuse         ↑         6%         11%         18%         8%         7%         7%         14%           ◆Adult Substance Abuse         ↑         6%         11%         18%         8%         7%         7%         14%           ◆Adult Substance Abuse         ↑         14%         9%         14%         13%         18%         8%         7%         7%         14%           ◆Adult Substance Abuse         ↑         31%         43%         99%         42%         41%         15%         11%         15%         11%         15%         14%         13	1. Timely Access to Care										
◆Routine         ↑         44%         75%         97%         75%           2. Services to Persons in Need           3-Adult Mental Health         ↑         30%         53%         80%         34%         24%         33%         55%           4-Adult Developmental Disabilities         ↑         37%         57%         77%         53%         42%         53%         71%           4-Adult Developmental Disabilities         ↑         27%         44%         39%         27%         37%         65%           4-Adult Substance Abuse         ↑         6%         11%         88%         7%         7%         14%           4-Adult Substance Abuse         ↑         6%         11%         18%         8%         7%         7%         14%           3-Timely Initiation & Engagement in Service         ***         ***         ***         **         15%         11%         15%         11%         15%         11%         15%         11%         15%         11%         15%         20%         22%         25%         25%         25%         20%         27%         33%         25%         25%         25%         20%         27%         28%         25%         25%	<b>❖</b> Emergent	1	96%	100%	100%	100%	Data for t	hese indicator	rs are not avai	lable at the co	unty level
2. Services to Persons in Need  Adult Mental Health	<b>❖</b> Urgent	1	44%	81%	100%	80%					
◆Adult Mental Health         ↑         30%         53%         80%         34%         24%         33%         55%           ◆Child/Adolescent Nertal Health         ↑         37%         57%         77%         53%         42%         53%         71%         →           ◆Adult Developmental Disabilities         ↑         14%         62%         27%         41%         68%         27%         19%         28%         37%         65%           ◆Adult Substance Abuse         ↑         14%         22%         36%         27%         19%         28%         37%         0           ◆Adult Substance Abuse         ↑         6%         11%         18%         8%         7%         7%         14%         0           3. Timely Initiation & Engagement in Service         ***         ***         ***         ***         13%         43%         69%         42%         49%         41%         15%         11%         15%         11%         15%         11%         15%         11%         15%         11%         15%         11%         15%         11%         15%         12%         28%         29%         12%         42%         49%         41%         14%         14%	*Routine	1	44%	75%	97%	75%					
◆Child/Adolescent Mental Health         ↑         37%         57%         77%         53%         42%         53%         71%           ◆Adult Developmental Disabilities         ↑         27%         41%         64%         39%         27%         37%         65%           ◆Child/Adolescent Developmental Disabilities         ↑         14%         22%         36%         27%         19%         28%         37%         65%           ◆Adult Substance Abuse         ↑         6%         11%         18%         8%         7%         7%         14%           ◆Adolescent Substance Abuse         ↑         4%         9%         14%         13%         15%         11%         15%           3. Timely Initiation & Engagement in Service         ************************************	2. Services to Persons in Need										
◆Adult Developmental Disabilities         ↑         27%         41%         64%         39%         27%         37%         65%           ◆Child/Adolescent Developmental Disabilities         ↑         14%         22%         36%         27%         19%         28%         37%         0           ◆Adult Substance Abuse         ↑         6%         11%         18%         8%         7%         7%         14%         14%         22%         36%         27%         19%         28%         37%         0         14%         18%         8%         7%         7%         14%         15%         11%         15%         11%         15%         11%         15%         11%         15%         11%         15%         11%         15%         11%         15%         11%         15%         11%         15%         11%         15%         11%         15%         11%         15%         15%         11%         15%         11%         15%         11%         15%         11%         15%         11%         15%         25%         25%         25%         20%         25%         25%         25%         25%         25%         25%         25%         25%         25%	❖Adult Mental Health	1	30%	53%	80%	34%	24%	33%	55%		
◆Child/Adolescent Developmental Disabilities         ↑         1 44%         22%         36%         27%         19%         28%         37%         >           ◆Adult Substance Abuse         ↑         6%         11%         18%         8%         7%         7%         14%         .           ◆Adolescent Substance Abuse         ↑         4%         9%         14%         13%         15%         11%         15%         .           3 Timely Initiation & Engagement in Service          ***         ***         ***         43%         69%         42%         49%         41%         37%         .           • Mental Health: 2 Visits within 14 Days         ↑         20%         27%         33%         25%         32%         25%         20%         .           • Developmental Disabilities: 2 Visits within Next 30 Days         ↑         36%         61%         75%         63%         88%         71%         33%         .           • Developmental Disabilities: 2 Visits within Next 30 Days         ↑         18%         48%         64%         63%         88%         71%         33%         .           • Substance Abuse: 2 Visit within Next 30 Days         ↑         22%         46%         58%	❖Child/Adolescent Mental Health	1	37%	57%	77%	53%	42%	53%	71%		
◆Adult Substance Abuse       ↑       6%       11%       18%       8%       7%       7%       14%         ◆Adolescent Substance Abuse       ↑       4%       9%       14%       13%       15%       11%       15%         3. Timely Initiation & Engagement in Service       ***       ***       ***       ***       42%       49%       41%       37%       ***         ◆Mental Health: 2 Visits within 14 Days       ↑       31%       43%       69%       42%       49%       41%       37%       0         ◆Developmental Disabilities: 2 Visits within Next 30 Days       ↑       20%       27%       33%       25%       25%       20%       20%         ◆Developmental Disabilities: 2 Visits within Next 30 Days       ↑       18%       64%       63%       88%       71%       33%       0         ◆Substance Abuse: 2 Visits within Next 30 Days       ↑       22%       46%       58%       50%       53%       40%       66%       68%       0       0       0       68%       0 <td>❖Adult Developmental Disabilities</td> <td>1</td> <td>27%</td> <td>41%</td> <td>64%</td> <td>39%</td> <td>27%</td> <td>37%</td> <td>65%</td> <td></td> <td></td>	❖Adult Developmental Disabilities	1	27%	41%	64%	39%	27%	37%	65%		
◆Adolescent Substance Abuse       ↑       4%       9%       14%       13%       15%       11%       15%         3. Timely Initiation & Engagement in Service	❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	27%	19%	28%	37%		
3. Timely Initiation & Engagement in Service  ★Mental Health: 2 Visits within 14 Days  ↑ 31% 43% 69% 42% 49% 41% 37%  ★Mental Health: 2 Visits within Next 30 Days  ↑ 20% 27% 33% 25% 32% 25% 20%  ★Developmental Disabilities: 2 Visits within 14 Days  ↑ 36% 61% 75% 63% 88% 71% 33%  ★Developmental Disabilities: 2 AddTI Visits within Next 30 Days  ↑ 18% 48% 64% 63% 88% 71% 33%  ★Substance Abuse: 2 Visits within 14 Days  ↑ 37% 64% 87% 70% 75% 64% 78%  ★Substance Abuse: 2 Visits within Next 30 Days  ↑ 22% 46% 58% 50% 53% 40% 68%  ★Mental Health/Developmental Disabilities: 2 Visit within 14 Days  ↑ 22% 48% 76% 45% 50% 50% 40%  ★Mental Health/Developmental Disabilities: 2 Visit within Next 30 Days  ↑ 17% 37% 67% 45% 45% 50% 40%  ★Mental Health/Substance Abuse: 2 Visits within 14 Days  ↑ 42% 61% 88% 60% 64% 58% 64%  ★Mental Health/Substance Abuse: 2 Visits within Next 30 Days  ↑ 27% 46% 59% 45%  ★Mental Health/Substance Abuse: 2 Visits within Next 30 Days  ↑ 27% 46% 59% 45%  ★Bead Days of Care  ♦1. 70% 75% 64% 78%  ↓ 0% 6% 17% 12%  ★Bead Days of Care  ♦1. 0% 6% 17% 12%  ★Bead mitted within 30 Days  ↓ 0% 6% 17% 12%  ★Bead mitted within 30 Days  ↓ 0% 6% 17% 12%  ★Bead mitted within 180 Days  ↑ 10% 41% 100% 27%  ★State Psychiatric Hospital Readmissions  ★State Psychiatric Hospital Seen in 1-7 Days  ↑ 0% 41% 100% 27%  ★State Psychiatric Hospitals: Seen in 1-7 Days  ↑ 0% 41% 100% 27%  ★State Psychiatric Hospitals: Seen in 1-7 Days  ↑ 0% 41% 100% 27%  ★State Psychiatric Hospitals: Seen in 1-7 Days  ↑ 0% 41% 100% 27%  ★State Psychiatric Hospitals: Seen in 1-7 Days  ↑ 0% 41% 100% 27%  ★State Psychiatric Hospitals: Seen in 1-7 Days  ↑ 0% 41% 100% 27%  ★State Psychiatric Hospitals: Seen in 1-7 Days  ↑ 0% 41% 100% 27%  ★State Psychiatric Hospitals: Seen in 1-7 Days  ↑ 0% 41% 100% 27%	❖Adult Substance Abuse	1	6%	11%	18%	8%	7%	7%	14%		
◆Mental Health: 2 Visits within 14 Days         ↑         31%         43%         69%         42%         49%         41%         37%           ◆Mental Health: 2 Add'l Visits within Next 30 Days         ↑         20%         27%         33%         25%         32%         25%         20%           ◆Developmental Disabilities: 2 Visits within 14 Days         ↑         36%         61%         75%         63%         88%         71%         33%           ◆Developmental Disabilities: 2 Visits within 14 Days         ↑         18%         48%         64%         63%         88%         71%         33%           ◆Substance Abuse: 2 Visits within 14 Days         ↑         12%         46%         58%         50%         53%         40%         68%           ◆Substance Abuse: 2 Visits within 14 Days         ↑         22%         48%         76%         45%         50%         50%         40%         68%           ◆Mental Health/Developmental Disabilities: 2 Visits within 14 Days         ↑         22%         48%         76%         45%         50%         40%         68%         60%         45%         45%         50%         40%         68%         67%         45%         50%         40%         67%         45%         45% <td>❖Adolescent Substance Abuse</td> <td>1</td> <td>4%</td> <td>9%</td> <td>14%</td> <td>13%</td> <td>15%</td> <td>11%</td> <td>15%</td> <td></td> <td></td>	❖Adolescent Substance Abuse	1	4%	9%	14%	13%	15%	11%	15%		
♦ Mental Health: 2 Add'l Visits within Next 30 Days         ↑         20%         27%         33%         25%         20%         20%           ♦ Developmental Disabilities: 2 Visits within Next 30 Days         ↑         36%         61%         75%         63%         88%         71%         33%           ♦ Developmental Disabilities: 2 Add'l Visits within Next 30 Days         ↑         18%         48%         64%         63%         88%         71%         33%           ♦ Substance Abuse: 2 Visits within 14 Days         ↑         37%         64%         87%         70%         75%         64%         78%           ♦ Substance Abuse: 2 Add'l Visits within Next 30 Days         ↑         22%         46%         58%         50%         53%         40%         68%           ♦ Mental Health/Developmental Disabilities: 2 Visits within 14 Days         ↑         22%         48%         76%         45%         50%         40%         68%           ♦ Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days         ↑         17%         37%         67%         26%         27%         30%         20%           ♦ Mental Health/Developmental Disabilities: 2 Visits within 14 Days         ↑         42%         61%         89%         60%         64%	3. Timely Initiation & Engagement in Service										
Developmental Disabilities: 2 Visits within 14 Days         ↑         36%         61%         75%         63%         88%         71%         33%           Developmental Disabilities: 2 Add'l Visits within Next 30 Days         ↑         18%         48%         64%         63%         88%         71%         33%           Substance Abuse: 2 Visits within 14 Days         ↑         37%         64%         87%         70%         75%         64%         78%           Substance Abuse: 2 Visits within Next 30 Days         ↑         22%         46%         58%         50%         53%         40%         68%           Substance Abuse: 2 Visits within Next 30 Days         ↑         22%         48%         76%         45%         50%         40%           Mental Health/Developmental Disabilities: 2 Visits within Next 30 Days         ↑         17%         37%         67%         26%         27%         30%         20%           Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days         ↑         17%         37%         67%         26%         27%         30%         20%           Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days         ↑         27%         46%         59%         60%         64%         58%	❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	42%	49%	41%	37%		
Developmental Disabilities: 2 Add'l Visits within Next 30 Days         ↑         18%         48%         64%         63%         88%         71%         33%           Substance Abuse: 2 Visits within 14 Days         ↑         37%         64%         87%         70%         75%         64%         78%           Substance Abuse: 2 Add'l Visits within Next 30 Days         ↑         22%         46%         58%         50%         53%         40%         68%           Mental Health/Developmental Disabilities: 2 Add'l Visits within 14 Days         ↑         22%         48%         76%         45%         50%         40%           Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days         ↑         17%         37%         67%         26%         27%         30%         20%           Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days         ↑         17%         37%         67%         26%         27%         30%         20%           Mental Health/Substance Abuse: 2 Visits within 14 Days         ↑         42%         61%         89%         60%         64%         58%         64%           4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)         ↑         0%         22%         38%         14%	❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	25%	32%	25%	20%		
Substance Abuse: 2 Visits within 14 Days       ↑       37%       64%       87%       70%       75%       64%       78%         Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       22%       46%       58%       50%       53%       40%       68%         *Mental Health/Developmental Disabilities: 2 Visits within 14 Days       ↑       22%       48%       76%       45%       45%       50%       40%         *Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days       ↑       17%       37%       67%       26%       27%       30%       20%         *Mental Health/Substance Abuse: 2 Visits within 14 Days       ↑       42%       61%       89%       60%       64%       58%       64%         *Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       27%       46%       59%       45%       36%       48%       45%         *LEffective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)       ↓       0%       22%       38%       14%       46%       52%         *S. State Psychiatric Hospital Readmissions       ↓       0%       6%       17%       12%       12%       12%       12%       12%       12%       12%       12%       12%       12% </td <td>❖Developmental Disabilities: 2 Visits within 14 Days</td> <td>1</td> <td>36%</td> <td>61%</td> <td>75%</td> <td>63%</td> <td>88%</td> <td>71%</td> <td>33%</td> <td></td> <td></td>	❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	63%	88%	71%	33%		
Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       22%       46%       58%       50%       53%       40%       68%         ★Mental Health/Developmental Disabilities: 2 Visits within 14 Days       ↑       22%       48%       76%       45%       45%       50%       40%         ★Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days       ↑       17%       37%       67%       26%       27%       30%       20%         ★Mental Health/Substance Abuse: 2 Visits within 14 Days       ↑       42%       61%       89%       60%       64%       58%       64%         ★Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       27%       46%       59%       45%       36%       48%       45% <b>4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)</b> ★8-30 Days of Care       ↓       0%       22%       38%       14%       46%       58%       52% <b>5. State Psychiatric Hospital Readmissions</b> ★8-8-30 Days of Care       ↓       0%       6%       17%       12%       12%       12%       48%       52%       19%       10       48%       66%       19%       10       10       26%       19%       10       10       26%	❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	63%	88%	71%	33%		
★Mental Health/Developmental Disabilities: 2 Visits within 14 Days       ↑       22%       48%       76%       45%       50%       40%         ★Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days       ↑       17%       37%       67%       26%       27%       30%       20%         ★Mental Health/Substance Abuse: 2 Visits within 14 Days       ↑       42%       61%       89%       60%       64%       58%       64%         ★Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       27%       46%       59%       45%       36%       48%       45% <b>4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)</b> ↓       0%       22%       38%       14%       45% </td <td>❖Substance Abuse: 2 Visits within 14 Days</td> <td>1</td> <td>37%</td> <td>64%</td> <td>87%</td> <td>70%</td> <td>75%</td> <td>64%</td> <td>78%</td> <td></td> <td></td>	❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	70%	75%	64%	78%		
◆Mental Health/Developmental Disabilities: 2 Add¹l Visits within Next 30 Days       ↑       17%       37%       67%       26%       27%       30%       20%         ◆Mental Health/Substance Abuse: 2 Visits within 14 Days       ↑       42%       61%       89%       60%       64%       58%       64%         ◆Mental Health/Substance Abuse: 2 Add¹l Visits within Next 30 Days       ↑       27%       46%       59%       45%       36%       48%       45%         4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)       ↓       0%       22%       38%       14%         ◆8-30 Days of Care       ↓       0%       22%       38%       14%         5. State Psychiatric Hospital Readmissions       ↓       0%       6%       17%       12%         ◆Readmitted within 30 Days       ↓       0%       6%       19%         6. Timely Follow-up After Inpatient Care       ◆ADATCs: Seen in 1-7 Days       ↑       0%       41%       100%       27%         ◆State Psychiatric Hospitals: Seen in 1-7 Days       ↑       36%       50%       72%       41%         7. Child Services in Non-Family Settings       ↑       36%       50%       72%       41%	❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	50%	53%	40%	68%		
❖ Mental Health/Substance Abuse: 2 Visits within 14 Days       ↑       42%       61%       89%       60%       64%       58%       64%         ❖ Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       27%       46%       59%       45%       36%       48%       45%         4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)       ↓       0%       22%       38%       14%       45% </td <td>❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days</td> <td>1</td> <td>22%</td> <td>48%</td> <td>76%</td> <td>45%</td> <td>45%</td> <td>50%</td> <td>40%</td> <td></td> <td></td>	❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	45%	45%	50%	40%		
★Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       27%       46%       59%       45%       36%       48%       45%         4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)       ↓       0%       22%       38%       14%       22%       28%       14%       22%       28%       28%       14%       22%       28%	❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	26%	27%	30%	20%		
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)	❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	60%	64%	58%	64%		
❖1-7 Days of Care       ↓       0%       22%       38%       14%         ❖8-30 Days of Care       34%       46%       78%       52% <b>5. State Psychiatric Hospital Readmissions</b> ↓       0%       6%       17%       12%         ❖Readmitted within 30 Days       ↓       0%       16%       26%       19% <b>6. Timely Follow-up After Inpatient Care</b> ♠ADATCs: Seen in 1-7 Days       ↑       0%       41%       100%       27%         ❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑       36%       50%       72%       41% <b>7. Child Services in Non-Family Settings</b>	❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	45%	36%	48%	45%		
❖8-30 Days of Care       34%       46%       78%       52% <b>5. State Psychiatric Hospital Readmissions</b> ♦       17%       12%         ❖Readmitted within 30 Days       ↓       0%       6%       17%       12%         ❖Readmitted within 180 Days       ↓       0%       16%       26%       19% <b>6. Timely Follow-up After Inpatient Care</b> ★ADATCs: Seen in 1-7 Days       ↑       0%       41%       100%       27%         ❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑       36%       50%       72%       41% <b>7. Child Services in Non-Family Settings</b>	4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	Care)									
5. State Psychiatric Hospital Readmissions         ❖ Readmitted within 30 Days       ↓ 0% 6% 17% 12%         ❖ Readmitted within 180 Days       ↓ 0% 16% 26% 19%         6. Timely Follow-up After Inpatient Care       ★ADATCs: Seen in 1-7 Days       ↑ 0% 41% 100% 27%         ❖ State Psychiatric Hospitals: Seen in 1-7 Days       ↑ 36% 50% 72% 41%         7. Child Services in Non-Family Settings	❖1-7 Days of Care	$\downarrow$	0%	22%	38%	14%	Data for t	hese indicator	rs are not avai	lable at the co	unty level
❖Readmitted within 30 Days       ↓ 0% 6% 17% 12%         ❖Readmitted within 180 Days       ↓ 0% 16% 26% 19%         6. Timely Follow-up After Inpatient Care       ★ADATCs: Seen in 1-7 Days       ↑ 0% 41% 100% 27%         ❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑ 36% 50% 72% 41%         7. Child Services in Non-Family Settings	❖8-30 Days of Care		34%	46%	78%	52%					
❖Readmitted within 180 Days ↓ 0% 16% 26% 19%   6. Timely Follow-up After Inpatient Care   ❖ADATCs: Seen in 1-7 Days ↑ 0% 41% 100% 27%   ❖State Psychiatric Hospitals: Seen in 1-7 Days ↑ 36% 50% 72% 41%   7. Child Services in Non-Family Settings	5. State Psychiatric Hospital Readmissions										
6. Timely Follow-up After Inpatient Care	❖Readmitted within 30 Days	1	0%	6%	17%	12%					
❖ADATCs: Seen in 1-7 Days       ↑       0%       41%       100%       27%         ❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑       36%       50%       72%       41%         7. Child Services in Non-Family Settings       41%       41%       41%	❖Readmitted within 180 Days	$\downarrow$	0%	16%	26%	19%					
❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑ 36% 50% 72%       41%         7. Child Services in Non-Family Settings	6. Timely Follow-up After Inpatient Care										
7. Child Services in Non-Family Settings	❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	27%					
	❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	41%					
❖Residential Treatment: Levels 2 (Program), 3, and 4       ↓       0%       1%       1%       1%       1%	7. Child Services in Non-Family Settings										
	❖Residential Treatment: Levels 2 (Program), 3, and 4	$\downarrow$	0%	1%	4%	1%	1%	1%	1%		

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

#### **PATHWAYS**

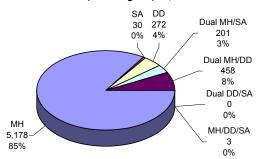
Pathways MH/DD/SA LME serves the western North Carolina counties of Cleveland, Gaston and Lincoln. Of the 386,000 residents living in these urban counties, 20% are enrolled in Medicaid.



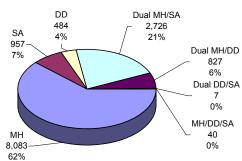
# Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

#### Youth (Under Age 18): 6,142



### Adults (Age 18 and Over): 13,124

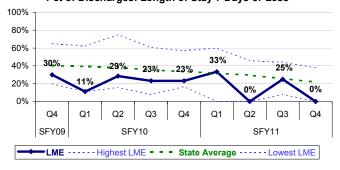


The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

## Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.

# Pct of Discharges: Length of Stay 7 Days or Less



## Reduction of Short-Term State Psychiatric Hospital Use:

Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less decreased (improved) over the past 9 quarters. The percentage has remained below the state average during 7 of these 9 quarters (a lower percentage is better for this indicator).

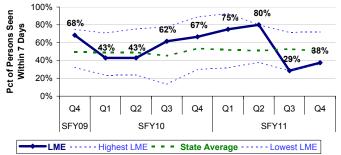
## Timely Follow-Up After Discharge From A State Facility:

- The percentage of persons discharged from state hospitals that received follow-up care within 7 days of discharge fluctuated over the past 9 quarters. The percentage sharply declined in the beginning of this period and in the most recent 2 quarters cancelling gains made in between. The percentage is currently well below the state average (a higher percentage is better for this indicator).
- Overall, the percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge improved over the past 9 quarters. It has remained slightly below the state average for most of this period (a higher percentage is better for this indicator).

# Timely Follow-Up After Discharge From A State Facility

Rationale: Living successfully in one's community after discharge from a state-operated facility depends on smooth and timely transition to community services and supports. Receiving a community-based service within 7 days of discharge is a nationally accepted standard of care that also indicates the local system's community service capacity and coordination across levels of care. The goal is to increase the percentage. The percentages only include follow-up services paid by Medicaid and state-funds (IPRS).

# Timely Follow-Up: Psych Hospitals



## Timely Follow-Up: ADATCs



# **PATHWAYS**

# So... How Did We Do This Quarter?

	104		DO TITIS QU								
	*	Ra	inge Among LN	MEs		County					
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Cleveland	Gaston	Lincoln			
1. Timely Access to Care											
<b>❖</b> Emergent	1	96%	100%	100%	96%	Data for t	hese indicato	rs are not avai	lable at the co	unty level	
<b>❖</b> Urgent	1	44%	81%	100%	94%						
*Routine	1	44%	75%	97%	67%						
2. Services to Persons in Need											
❖Adult Mental Health	1	30%	53%	80%	73%	87%	75%	51%			
❖Child/Adolescent Mental Health	1	37%	57%	77%	70%	89%	68%	52%			
❖Adult Developmental Disabilities	1	27%	41%	64%	56%	75%	52%	42%			
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	29%	37%	28%	24%			
❖Adult Substance Abuse	1	6%	11%	18%	15%	16%	16%	12%			
❖Adolescent Substance Abuse	1	4%	9%	14%	12%	17%	9%	11%			
3. Timely Initiation & Engagement in Service											
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	37%	36%	39%	34%			
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	24%	25%	26%	17%			
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	44%	27%	58%	44%			
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	35%	18%	46%	44%			
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	68%	63%	72%	65%			
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	52%	49%	55%	48%			
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	52%	54%	52%	40%			
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	41%	38%	45%	20%			
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	61%	65%	63%	52%			
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	48%	49%	50%	39%			
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	Care)										
❖1-7 Days of Care	↓	0%	22%	38%	0%	Data for t	hese indicato	rs are not avai	lable at the co	unty level	
❖8-30 Days of Care		34%	46%	78%	57%						
5. State Psychiatric Hospital Readmissions											
❖Readmitted within 30 Days	↓	0%	6%	17%	0%						
❖Readmitted within 180 Days	$\downarrow$	0%	16%	26%	0%						
6. Timely Follow-up After Inpatient Care				·							
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	37%						
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	38%						
7. Child Services in Non-Family Settings											
❖Residential Treatment: Levels 2 (Program), 3, and 4	1	0%	1%	4%	2%	3%	2%	3%			
				-							

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

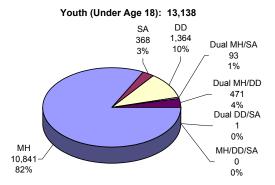
#### **PBH**

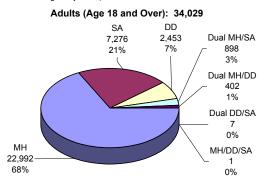
PBH LME serves five counties in western North Carolina, only one of which is considered rural. Of the 745,000 residents living in this area, 15% are enrolled in Medicaid.



# Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

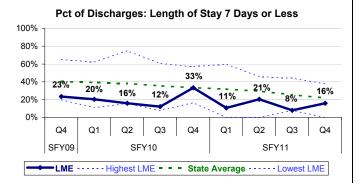




The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

## Reduction of Short-Term State Psychiatric Hospital Use

Rationale: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.



### Reduction of Short-Term State Psychiatric Hospital Use:

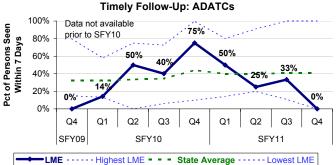
• Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has improved over the past 9 quarters. Except for one quarter, the percentage has been well below the state average (a lower percentage is better for this indicator).

## Timely Follow-Up After Discharge From A State Facility:

- Overall, the percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has declined over the past 8 quarters. However, during this period, the percentage has remained above the state average (a higher percentage is better for this indicator).
- The percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge improved the first half then declined the second half of the past 8 quarters. The percentage is currently below the state average (a higher percentage is better for this indicator).

## Timely Follow-Up After Discharge From A State Facility





PBH So... How Did We Do This Quarter?

30	1101	v Dia we i	DO TITIS QU	iai tei :						
	*	Ra	nge Among LN	MEs		County				
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Cabarrus	Davidson	Rowan	Stanly	Union
1. Timely Access to Care										
<b>❖</b> Emergent	1	96%	100%	100%	100%	Data for	these indicator	rs are not avai	lable at the co	unty level
<b>❖</b> Urgent	1	44%	81%	100%	88%					
❖Routine	1	44%	75%	97%	92%					
2. Services to Persons in Need										
❖Adult Mental Health	1	30%	53%	80%	80%	88%	83%	86%	160%	41%
❖Child/Adolescent Mental Health	1	37%	57%	77%	67%	79%	54%	96%	120%	36%
❖Adult Developmental Disabilities	1	27%	41%	64%	64%	73%	53%	66%	119%	48%
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	36%	49%	25%	40%	41%	29%
❖Adult Substance Abuse	1	6%	11%	18%	18%	19%	18%	22%	26%	10%
❖Adolescent Substance Abuse	1	4%	9%	14%	11%	11%	12%	22%	15%	3%
3. Timely Initiation & Engagement in Service										
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	69%	63%	76%	67%	64%	73%
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	31%	29%	31%	32%	35%	28%
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	72%	64%	67%	64%	78%	100%
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	40%	36%	67%	36%	33%	50%
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	87%	92%	89%	86%	81%	82%
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	42%	44%	36%	44%	49%	43%
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	37%	30%	50%	50%	0%	100%
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	21%	10%	50%	50%	0%	0%
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	89%	76%	93%	100%	79%	71%
♦Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	27%	18%	21%	30%	37%	43%
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	Care)									
❖1-7 Days of Care	↓	0%	22%	38%	16%	Data for	these indicator	rs are not avai	lable at the co	unty level
❖8-30 Days of Care		34%	46%	78%	40%					
5. State Psychiatric Hospital Readmissions										
❖Readmitted within 30 Days	↓	0%	6%	17%	13%					
❖Readmitted within 180 Days	↓	0%	16%	26%	20%					
6. Timely Follow-up After Inpatient Care										
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	0%					
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	61%					
7. Child Services in Non-Family Settings										
❖Residential Treatment: Levels 2 (Program), 3, and 4	1	0%	1%	4%	1%	1%	2%	1%	0%	1%

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

#### **SANDHILLS CENTER**

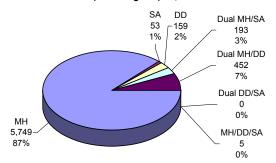
Sandhills Center LME serves eight counties in central North Carolina, only one of which is considered urban. Of the 556,000 residents living in this area, 19% are enrolled in Medicaid.



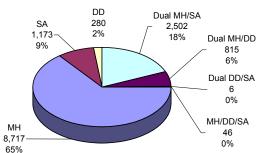
# Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

#### Youth (Under Age 18): 6,611



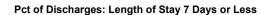
# Adults (Age 18 and Over): 13,539

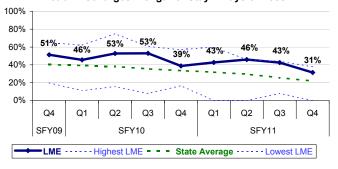


The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

## Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.





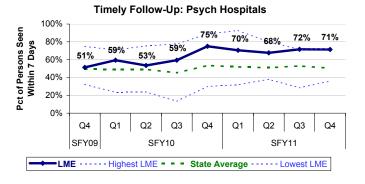
#### Reduction of Short-Term State Psychiatric Hospital Use:

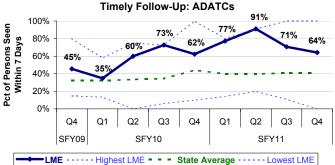
• Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has improved over the past 9 quarters. The percentage has remained above the state average during this period (a lower percentage is better for this indicator).

## Timely Follow-Up After Discharge From A State Facility:

- Overall, the percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has improved over the past 9 quarters. During this period, the percentage has been above the state average (a higher percentage is better for this indicator).
- Overall, the percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge has improved over the past 9 quarters. The percentage has been above the state average during this period (a higher percentage is better for this indicator).

## Timely Follow-Up After Discharge From A State Facility





# SANDHILLS CENTER So... How Did We Do This Quarter?

So	Hov	v Did We	Do This Qu	arter?	_	_						
		Ra	nge Among Li	MEs				County				
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Anson Harnett Hoke Lee Montgo						
1. Timely Access to Care												
<b>∻</b> Emergent	1	96%	100%	100%	100%	Data for	these indicator	rs are not avai	lable at the c	ounty level		
<b>❖</b> Urgent	1	44%	81%	100%	73%							
<b>❖</b> Routine	1	44%	75%	97%	75%							
2. Services to Persons in Need												
❖Adult Mental Health	1	30%	53%	80%	53%	71%	42%	42%	52%	59%		
❖Child/Adolescent Mental Health	1	37%	57%	77%	52%	89%	42%	54%	44%	58%		
❖Adult Developmental Disabilities	1	27%	41%	64%	34%	51%	29%	30%	34%	39%		
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	17%	37%	10%	21%	16%	12%		
❖Adult Substance Abuse	1	6%	11%	18%	11%	14%	8%	6%	12%	10%		
❖Adolescent Substance Abuse	1	4%	9%	14%	8%	12%	6%	6%	9%	6%		
3. Timely Initiation & Engagement in Service												
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	45%	55%	50%	48%	40%	39%		
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	28%	40%	29%	33%	23%	26%		
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	49%	60%	40%	33%	100%	50%		
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	35%	60%	10%	33%	50%	50%		
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	67%	55%	61%	50%	69%	42%		
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	49%	34%	47%	25%	44%	33%		
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	58%	63%	47%	58%	67%	50%		
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	48%	63%	32%	58%	58%	50%		
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	62%	53%	55%	60%	56%	61%		
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	47%	40%	43%	50%	44%	50%		
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	n Care)											
❖1-7 Days of Care	1	0%	22%	38%	31%	Data for	these indicator	rs are not avai	lable at the c	ounty level		
❖8-30 Days of Care		34%	46%	78%	39%							
5. State Psychiatric Hospital Readmissions												
❖Readmitted within 30 Days	↓	0%	6%	17%	1%							
❖Readmitted within 180 Days	↓	0%	16%	26%	9%							
6. Timely Follow-up After Inpatient Care												
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	64%							
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	71%							
7. Child Services in Non-Family Settings												
❖Residential Treatment: Levels 2 (Program), 3, and 4	↓	0%	1%	4%	1%	0%	1%	1%	1%	2%		

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

# SANDHILLS CENTER So... How Did We Do This Quarter?

So	Hov	w Did We	Do This Qu	arter?	_	_				
		Ra	inge Among Ll	MEs				County		
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Moore	Randolph	Richmond		
1. Timely Access to Care										
<b>♦</b> Emergent	1	96%	100%	100%	100%	Data for	these indicator	rs are not avai	lable at the co	unty level
<b>❖</b> Urgent	1	44%	81%	100%	73%					
❖Routine	1	44%	75%	97%	75%					
2. Services to Persons in Need										
❖Adult Mental Health	1	30%	53%	80%	53%	43%	61%	72%		
❖Child/Adolescent Mental Health	1	37%	57%	77%	52%	41%	52%	82%		
❖Adult Developmental Disabilities	1	27%	41%	64%	34%	37%	30%	45%		
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	17%	21%	11%	33%		
❖Adult Substance Abuse	1	6%	11%	18%	11%	12%	12%	13%		
❖Adolescent Substance Abuse	1	4%	9%	14%	8%	12%	7%	15%		
3. Timely Initiation & Engagement in Service										
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	45%	36%	46%	43%		
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	28%	19%	28%	29%		
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	49%	25%	67%	40%		
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	35%	25%	50%	40%		
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	67%	75%	69%	74%		
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	49%	52%	54%	58%		
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	58%	42%	67%	64%		
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	48%	33%	43%	64%		
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	62%	55%	69%	73%		
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	47%	41%	51%	53%		
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	n Care)	)								
❖1-7 Days of Care	↓	0%	22%	38%	31%	Data for	these indicator	rs are not avai	lable at the co	unty level
❖8-30 Days of Care		34%	46%	78%	39%					
5. State Psychiatric Hospital Readmissions										
❖Readmitted within 30 Days	↓	0%	6%	17%	1%					
❖Readmitted within 180 Days	↓	0%	16%	26%	9%					
6. Timely Follow-up After Inpatient Care										
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	64%					
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	71%					
7. Child Services in Non-Family Settings										
❖Residential Treatment: Levels 2 (Program), 3, and 4	↓	0%	1%	4%	1%	0%	2%	0%		

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

NC Division of Mental Health, Developmental Disabilities, and Substance Abuse Services Appendices for Community Systems Progress Report: Fourth Quarter SFY 2010 - 2011

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## **SMOKY MOUNTAIN CENTER**

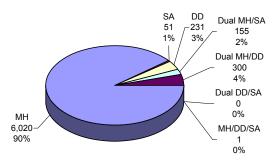
Smoky Mountain Center serves 15 non-contiguous rural counties in western NC. Of the 526,000 residents living in this area, 18% are enrolled in Medicaid.



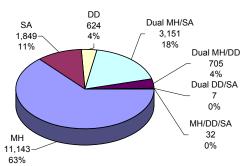
# Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

#### Youth (Under Age 18): 6,758



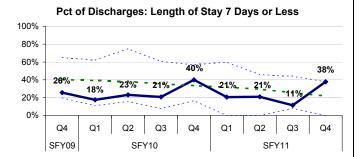
### Adults (Age 18 and Over): 17,511



The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

## Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.



\*LME ----- Highest LME = = State Average ----- Lowest LME

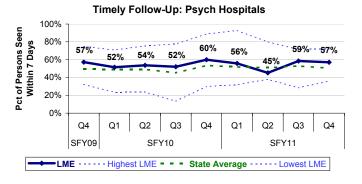
## Reduction of Short-Term State Psychiatric Hospital Use:

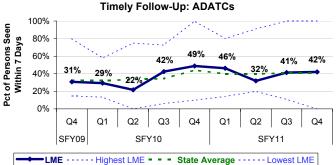
Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has improved over the past 9 quarters. Except for two quarters (the most recent quarter being one), the percentage has been below the state average (a lower percentage is better for this indicator).

# Timely Follow-Up After Discharge From A State Facility:

- Overall, the percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has remained the same over the past 9 quarters. Except for one quarter, the percentage has been slightly above the state average during this period (a higher percentage is better for this indicator).
- Overall, the percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge has improved over the past 9 quarters fluctuating slightly above and slightly below the state average (a higher percentage is better for this indicator).

## Timely Follow-Up After Discharge From A State Facility





# SMOKY MOUNTAIN CENTER So... How Did We Do This Quarter?

50.	Hov	v Dia we i	Do This Qu	arter?							
		Ra	nge Among LN	ИEs				County			
Progress Indicator	-Goal*	Lowest LME	State Average	Highest LME	LME	Alexander	Alleghany	Ashe	Avery	Caldwell	
1. Timely Access to Care											
<b>❖</b> Emergent	1	96%	100%	100%	100%	Data for	these indicator	s are not avai	lable at the co	unty level	
<b>❖</b> Urgent	1	44%	81%	100%	95%						
<b>❖</b> Routine	1	44%	75%	97%	83%						
2. Services to Persons in Need											
❖Adult Mental Health	1	30%	53%	80%	66%	56%	69%	74%	51%	58%	
❖Child/Adolescent Mental Health	1	37%	57%	77%	67%	42%	74%	63%	59%	66%	
❖Adult Developmental Disabilities	1	27%	41%	64%	40%	28%	64%	55%	42%	33%	
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	18%	9%	33%	14%	8%	16%	
❖Adult Substance Abuse	1	6%	11%	18%	14%	11%	13%	17%	14%	11%	
❖Adolescent Substance Abuse	1	4%	9%	14%	9%	3%	18%	22%	23%	2%	
3. Timely Initiation & Engagement in Service											
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	44%	35%	40%	35%	44%	47%	
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	25%	20%	24%	18%	36%	30%	
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	73%	100%	0%	50%	67%	64%	
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	56%	100%	0%	50%	67%	36%	
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	55%	57%	50%	50%	60%	49%	
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	41%	39%	17%	40%	40%	40%	
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	56%	50%	50%	33%	100%	17%	
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	39%	17%	25%	33%	100%	0%	
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	62%	59%	54%	58%	59%	74%	
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	42%	41%	33%	35%	52%	62%	
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	Care)										
❖1-7 Days of Care	↓	0%	22%	38%	38%	Data for	these indicator	s are not avai	lable at the co	unty level	
❖8-30 Days of Care		34%	46%	78%	34%						
5. State Psychiatric Hospital Readmissions											
❖Readmitted within 30 Days	$\downarrow$	0%	6%	17%	17%						
❖Readmitted within 180 Days		0%	16%	26%	26%						
6. Timely Follow-up After Inpatient Care											
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	42%						
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	57%						
7. Child Services in Non-Family Settings											
❖Residential Treatment: Levels 2 (Program), 3, and 4		0%	1%	4%	2%	2%	5%	1%	3%	2%	

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

# SMOKY MOUNTAIN CENTER So... How Did We Do This Quarter?

	Hov	v Did We	Do This Qu	arter?								
	a.	Ra	inge Among Li	ИEs			County					
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Cherokee	Clay	Graham	Haywood	Jackson		
1. Timely Access to Care												
<b>❖</b> Emergent	1	96%	100%	100%	100%	Data for t	these indicato	rs are not avai	lable at the co	unty level		
❖Urgent	1	44%	81%	100%	95%							
❖Routine	1	44%	75%	97%	83%							
2. Services to Persons in Need												
❖Adult Mental Health	1	30%	53%	80%	66%	76%	58%	89%	91%	63%		
❖Child/Adolescent Mental Health	1	37%	57%	77%	67%	84%	79%	97%	104%	85%		
❖Adult Developmental Disabilities	1	27%	41%	64%	40%	49%	47%	58%	50%	27%		
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	18%	20%	27%	20%	27%	28%		
❖Adult Substance Abuse	1	6%	11%	18%	14%	16%	10%	20%	23%	10%		
❖Adolescent Substance Abuse	1	4%	9%	14%	9%	7%	7%	18%	9%	8%		
3. Timely Initiation & Engagement in Service												
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	44%	45%	56%	48%	48%	44%		
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	25%	26%	36%	27%	29%	26%		
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	73%	100%	100%	0%	91%	63%		
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	56%	100%	100%	0%	73%	50%		
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	55%	58%	75%	50%	63%	52%		
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	41%	48%	50%	30%	48%	38%		
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	56%	50%	0%	60%	63%	75%		
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	39%	0%	0%	40%	63%	63%		
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	62%	65%	89%	71%	64%	54%		
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	42%	51%	67%	47%	42%	30%		
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Tern	n Care)											
❖1-7 Days of Care	<b>1</b>	0%	22%	38%	38%	Data for t	these indicato	rs are not avai	lable at the co	unty level		
❖8-30 Days of Care		34%	46%	78%	34%							
5. State Psychiatric Hospital Readmissions												
❖Readmitted within 30 Days	<b>1</b>	0%	6%	17%	17%							
❖Readmitted within 180 Days	1	0%	16%	26%	26%							
6. Timely Follow-up After Inpatient Care												
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	42%							
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	57%							
7. Child Services in Non-Family Settings												
❖Residential Treatment: Levels 2 (Program), 3, and 4	1	0%	1%	4%	2%	1%	0%	0%	1%	1%		
						_						

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

# SMOKY MOUNTAIN CENTER So... How Did We Do This Quarter?

50.	Hov	v Dia we i	Do This Qu	arter?								
		Ra	nge Among LN	ИEs			County					
Progress Indicator	-Goal*	Lowest LME	State Average	Highest LME	LME	Macon	McDowell	Swain	Watauga	Wilkes		
1. Timely Access to Care												
<b>.</b> Emergent	1	96%	100%	100%	100%	Data for	these indicator	rs are not avai	lable at the co	unty level		
<b>❖</b> Urgent	1	44%	81%	100%	95%							
<b>❖</b> Routine	1	44%	75%	97%	83%							
2. Services to Persons in Need												
❖Adult Mental Health	1	30%	53%	80%	66%	64%	71%	86%	39%	70%		
❖Child/Adolescent Mental Health	1	37%	57%	77%	67%	61%	57%	76%	45%	54%		
❖Adult Developmental Disabilities	1	27%	41%	64%	40%	30%	45%	38%	27%	48%		
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	18%	24%	19%	12%	12%	16%		
❖Adult Substance Abuse	1	6%	11%	18%	14%	15%	18%	15%	8%	18%		
❖Adolescent Substance Abuse	1	4%	9%	14%	9%	5%	11%	14%	10%	8%		
3. Timely Initiation & Engagement in Service												
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	44%	46%	41%	48%	37%	44%		
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	25%	22%	19%	28%	18%	21%		
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	73%	86%	67%	80%	0%	50%		
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	56%	57%	33%	60%	0%	50%		
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	55%	69%	40%	55%	37%	64%		
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	41%	58%	27%	40%	24%	47%		
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	56%	100%	25%	0%	33%	100%		
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	39%	100%	25%	0%	0%	71%		
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	62%	61%	61%	47%	61%	63%		
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	42%	39%	38%	31%	34%	48%		
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	Care)											
❖1-7 Days of Care	$\downarrow$	0%	22%	38%	38%	Data for	these indicator	rs are not avai	lable at the co	unty level		
❖8-30 Days of Care		34%	46%	78%	34%							
5. State Psychiatric Hospital Readmissions												
❖Readmitted within 30 Days	$\downarrow$	0%	6%	17%	17%							
❖Readmitted within 180 Days	$\downarrow$	0%	16%	26%	26%							
6. Timely Follow-up After Inpatient Care												
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	42%							
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	57%							
7. Child Services in Non-Family Settings												
❖Residential Treatment: Levels 2 (Program), 3, and 4		0%	1%	4%	2%	1%	2%	1%	2%	2%		

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

#### **SOUTHEASTERN CENTER**

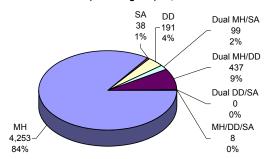
Southeastern Center LME serves the eastern North Carolina counties of Brunswick, New Hanover, and Pender. Only New Hanover is considered urban. Of the 361,000 residents living in this area. 14% are enrolled in Medicaid.



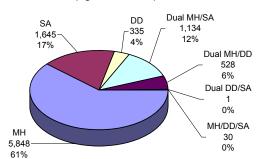
# Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

#### Youth (Under Age 18): 5,026



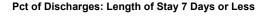
#### Adults (Age 18 and Over): 9,521

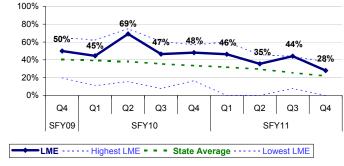


The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

## Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.





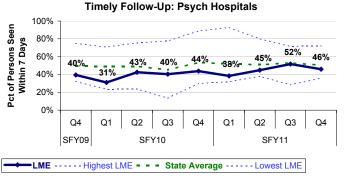
## Reduction of Short-Term State Psychiatric Hospital Use:

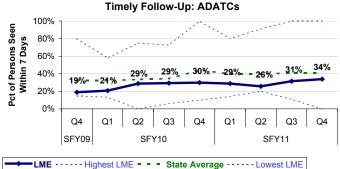
Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has improved over the past 9 quarters. However, the percentage remains above the state average (a lower percentage is better for this indicator).

## Timely Follow-Up After Discharge From A State Facility:

- Overall, the percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has improved over the past 9 quarters. However, the percentage has been below the state average during this period (a higher percentage is better for this indicator).
- Overall, the percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge has improved over the past 9 quarters. However, the percentage has been below the state average for this period (a higher percentage is better for this indicator).

# Timely Follow-Up After Discharge From A State Facility





# SOUTHEASTERN CENTER So... How Did We Do This Quarter?

#### Range Among LMEs County **Progress Indicator** LME Lowest State Highest New Brunswick Pender Average LME LME Hanover 1. Timely Access to Care ❖Emergent 96% 100% 100% 100% Data for these indicators are not available at the county level ❖Urgent 44% 81% 100% 67% ❖Routine 44% 75% 97% 75% 2. Services to Persons in Need ❖Adult Mental Health 30% 53% 80% 48% 39% 56% 35% ❖Child/Adolescent Mental Health 37% 57% 77% 77% 77% 78% 71% 27% ❖Adult Developmental Disabilities 27% 41% 64% 38% 28% 46% Child/Adolescent Developmental Disabilities 14% 22% 36% 34% 43% 32% 23% ❖Adult Substance Abuse 6% 11% 18% 12% 9% 15% 8% ❖Adolescent Substance Abuse 4% 9% 14% 10% 8% 12% 5% 3. Timely Initiation & Engagement in Service ❖Mental Health: 2 Visits within 14 Days 31% 43% 69% 40% 40% 41% 41% ❖Mental Health: 2 Add'l Visits within Next 30 Days 27% 33% 25% 25% 25% 20% 24% ❖Developmental Disabilities: 2 Visits within 14 Days 36% 61% 75% 62% 43% 100% 0% ❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days 52% 1 18% 48% 64% 36% 86% 0% ❖Substance Abuse: 2 Visits within 14 Days 37% 64% 87% 37% 35% 39% 33% ❖Substance Abuse: 2 Add'l Visits within Next 30 Days 22% 46% 58% 24% 20% 26% 24% ❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days 48% 76% 58% 50% 100% 1 22% 56% 37% 42% ❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days 17% 67% 38% 44% 50% ❖Mental Health/Substance Abuse: 2 Visits within 14 Days 42% 61% 89% 66% 67% 65% 68% ❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days 27% 46% 59% 50% 45% 50% 56% 4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care) ❖1-7 Days of Care 0% 22% 38% 28% Data for these indicators are not available at the county level ❖8-30 Days of Care 34% 46% 78% 50% 5. State Psychiatric Hospital Readmissions 6% 17% 15% ❖Readmitted within 30 Davs 0% ❖Readmitted within 180 Days 0% 16% 26% 24% 6. Timely Follow-up After Inpatient Care ❖ADATCs: Seen in 1-7 Days 0% 41% 100% 34% ❖State Psychiatric Hospitals: Seen in 1-7 Days 36% 50% 72% 46% 7. Child Services in Non-Family Settings \*Residential Treatment: Levels 2 (Program), 3, and 4 0% 1% 4% 2% 1% 1%

<sup>\* ↑</sup> Goal is to increase the percentage ↓ Goal is to decrease the percentage

#### SOUTHEASTERN REGIONAL

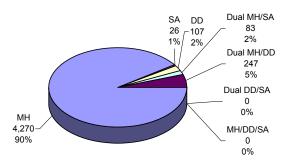
Southeastern Regional MH/DD/SAS LME serves the eastern North Carolina counties of Bladen, Columbus, Robeson, and Scotland. Of the 258,000 residents living in these rural counties, 30% are enrolled in Medicaid.



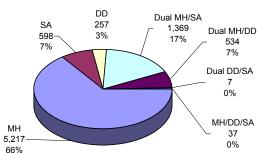
# Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

#### Youth (Under Age 18): 4,733



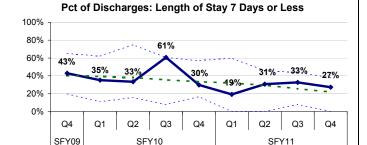
## Adults (Age 18 and Over): 8,019



The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

## Reduction of Short-Term State Psychiatric Hospital Use

<u>Rationale</u>: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.





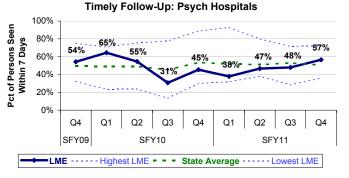
### Reduction of Short-Term State Psychiatric Hospital Use:

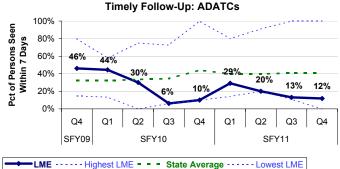
• Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has improved over the past 9 quarters. The percentage is currently above the state average (a lower percentage is better for this indicator).

## Timely Follow-Up After Discharge From A State Facility:

- Overall, the percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has improved slightly over the past 9 quarters. The percentage is currently above the state average (a higher percentage is better for this indicator).
- Overall, the percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge has declined over the past 9 quarters. The percentage is currently below the state average (a higher percentage is better for this indicator).

# Timely Follow-Up After Discharge From A State Facility





# SOUTHEASTERN REGIONAL So... How Did We Do This Quarter?

So.												
	۷.	Range Among LMEs				County						
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Bladen	Columbus	Robeson	Scotland			
1. Timely Access to Care												
<b>❖</b> Emergent	1	96%	100%	100%	100%	Data for	Data for these indicators are not available at the county level					
❖Urgent	1	44%	81%	100%	90%							
❖Routine	1	44%	75%	97%	90%							
2. Services to Persons in Need												
❖Adult Mental Health	1	30%	53%	80%	70%	62%	63%	75%	70%			
❖Child/Adolescent Mental Health	1	37%	57%	77%	74%	57%	71%	74%	93%			
❖Adult Developmental Disabilities	1	27%	41%	64%	54%	58%	67%	49%	51%			
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	19%	22%	21%	19%	12%			
❖Adult Substance Abuse	1	6%	11%	18%	13%	11%	11%	13%	12%			
❖Adolescent Substance Abuse	1	4%	9%	14%	8%	5%	5%	7%	13%			
3. Timely Initiation & Engagement in Service												
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	46%	41%	43%	47%	47%			
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	32%	30%	28%	33%	35%			
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	55%	80%	67%	38%	25%			
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	45%	80%	50%	25%	25%			
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	65%	60%	53%	71%	68%			
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	50%	44%	35%	59%	44%			
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	68%	50%	75%	69%	75%			
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	53%	33%	38%	59%	75%			
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	67%	64%	66%	66%	71%			
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	51%	52%	40%	52%	56%			
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	Care)											
❖1-7 Days of Care	1	0%	22%	38%	27%	Data for these indicators are not available at the county level						
❖8-30 Days of Care		34%	46%	78%	58%							
5. State Psychiatric Hospital Readmissions												
❖Readmitted within 30 Days	↓	0%	6%	17%	4%							
❖Readmitted within 180 Days	$\downarrow$	0%	16%	26%	23%							
6. Timely Follow-up After Inpatient Care												
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	12%							
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	57%							
7. Child Services in Non-Family Settings												
❖Residential Treatment: Levels 2 (Program), 3, and 4		0%	1%	4%	1%	0%	1%	1%	1%			

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

## **WAKE COUNTY HUMAN SERVICES**

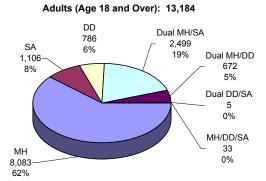
Wake County Human Services LME is a single-county program in the Triangle metropolitan area of central North Carolina. Of the 920,000 residents living in this urban county, 10% are enrolled in Medicaid.



# Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

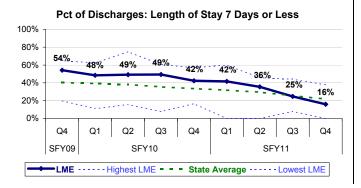
#### Youth (Under Age 18): 8,195 DD SA Dual MH/SA 451 62 349 6% 1% 4% Dual MH/DD 532 6% Dual DD/SA 0% MH/DD/SA MH 6.793



The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

## Reduction of Short-Term State Psychiatric Hospital Use

Rationale: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.



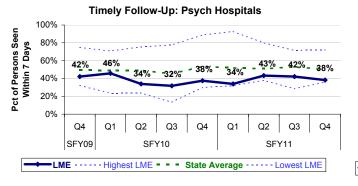
#### Reduction of Short-Term State Psychiatric Hospital Use:

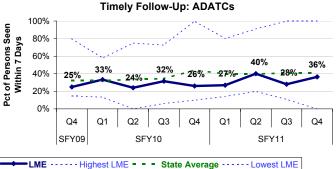
• Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has improved over the past 9 quarters decreasing from being above to slightly below the state average (a lower percentage is better for this indicator).

# Timely Follow-Up After Discharge From A State Facility:

- Overall, the percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has declined over the past 9 quarters. The percentage during this period has been below the state average (a higher percentage is better for this indicator).
- Overall, the percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge has improved over the past 9 quarters. However, except for 2 quarters, the percentage has been below the state average (a higher percentage is better for this indicator).

# Timely Follow-Up After Discharge From A State Facility





## WAKE

# So... How Did We Do This Quarter?

Progress Indicator   20	Panga Amang IMEs					County							
Timely Access to Care	Progress Indicator	Goal*	Range Among LMEs				County						
## Emergent						LIVIE	Wake						
◆Urgent         ↑         44%         81%         100%         81%           ◆Rouline         ↑         44%         75%         97%         80%           2. Services to Persons in Need         ************************************	1. Timely Access to Care												
◆Routine         ↑         44%         75%         97%         80%           2. Services to Persons in Need         7         30%         53%         80%         30%         30%         30%         \$	❖Emergent	1	96%	100%	100%	100%	Data for these indicators are not available at the county level						
2. Services to Persons in Need	❖Urgent	1	44%	81%	100%	81%							
◆Adult Mental Health         ↑         30%         53%         80%         30%         30%         30%         40%         30%         40%         40%         41%         64%         27%         27%         40%         40%         40%         66%         6%         6%         6%         6%         6%         40%         40%         40%         40%         9%         14%         9%         9%         10%         40%         43% <td< td=""><td>❖Routine</td><td>1</td><td>44%</td><td>75%</td><td>97%</td><td>80%</td><td colspan="6"></td></td<>	❖Routine	1	44%	75%	97%	80%							
◆Child/Adolescent Mental Health         ↑         37%         57%         77%         38%         38%            ◆Adult Developmental Disabilities         ↑         27%         41%         64%         27%         27%	2. Services to Persons in Need												
◆Adult Developmental Disabilities         ↑         27%         41%         64%         27%         27%         Link           ◆Child/Adolescent Developmental Disabilities         ↑         14%         22%         36%         16%         16%         16%           ◆Adult Substance Abuse         ↑         6%         11%         18%         6%         6%         6%           ◆Adolescent Substance Abuse         ↑         4%         9%         14%         9%         9%         9%         9%           3. Timely Initiation & Engagement in Service         ************************************	❖Adult Mental Health	1	30%	53%	80%	30%	30%						
◆ Child/Adolescent Developmental Disabilities       ↑       1 4%       22%       36%       16%       16%          ◆ Adult Substance Abuse       ↑       6%       11%       18%       6%       6%          ◆ Adolescent Substance Abuse       ↑       4%       9%       14%       9%       9%          3 Timely Initiation & Engagement in Service	❖Child/Adolescent Mental Health	1	37%	57%	77%	38%	38%						
→Adult Substance Abuse       ↑       6%       11%       18%       6%       6%       9%         →Adolescent Substance Abuse       ↑       4%       9%       14%       9%       9%       9%         3. Timely Initiation & Engagement in Service       ***       ***       ***       ***       ***       ***       43%       43%       43%       43%       *** </td <td>❖Adult Developmental Disabilities</td> <td>1</td> <td>27%</td> <td>41%</td> <td>64%</td> <td>27%</td> <td>27%</td> <td></td> <td></td> <td></td> <td></td>	❖Adult Developmental Disabilities	1	27%	41%	64%	27%	27%						
♦ Adolescent Substance Abuse       ↑       4%       9%       14%       9%       9%         3. Timely Initiation & Engagement in Service         • Mental Health: 2 Visits within 14 Days       ↑       31%       43%       69%       43%       43%       9%         • Mental Health: 2 Add'l Visits within Next 30 Days       ↑       20%       27%       33%       30%       30%       9         • Developmental Disabilities: 2 Visits within 14 Days       ↑       36%       61%       75%       67%       50%<	❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	16%	16%						
3. Timely Initiation & Engagement in Service  ★Mental Health: 2 Visits within 14 Days  ↑ 31% 43% 69% 43% 43% 43%   ★Mental Health: 2 Visits within Next 30 Days  ↑ 20% 27% 33% 30% 30% 30%   ◆Developmental Disabilities: 2 Visits within 14 Days  ↑ 36% 61% 75% 67% 67% 67% 67%   ★Developmental Disabilities: 2 Visits within Next 30 Days  ↑ 18% 48% 64% 50% 50% 50%   ★Substance Abuse: 2 Visits within 14 Days  ↑ 37% 64% 87% 51% 51% 51% 51% 51% 51% 51% 51% 51% 51	❖Adult Substance Abuse	1	6%	11%	18%	6%	6%						
◆Mental Health: 2 Visits within 14 Days         ↑         31%         43%         69%         43%         43%         43%           ◆Mental Health: 2 Add¹l Visits within Next 30 Days         ↑         20%         27%         33%         30%         30%         30%         30%         30%         40%	❖Adolescent Substance Abuse	1	4%	9%	14%	9%	9%						
★Mental Health: 2 AddT Visits within Next 30 Days       ↑       20%       27%       33%       30%       30%         ♦ Developmental Disabilities: 2 Visits within Next 30 Days       ↑       36%       61%       75%       67%       67%         ♦ Developmental Disabilities: 2 AddT Visits within Next 30 Days       ↑       18%       48%       64%       50%       50%         ♦ Substance Abuse: 2 Visits within 14 Days       ↑       37%       64%       87%       51%       51%         ♦ Wental Health/Developmental Disabilities: 2 Visits within 14 Days       ↑       22%       46%       58%       41%       41%       41%         ♦ Mental Health/Developmental Disabilities: 2 AddT Visits within Next 30 Days       ↑       22%       48%       76%       56%       56%         ♦ Mental Health/Developmental Disabilities: 2 AddT Visits within Next 30 Days       ↑       42%       61%       88%       60%       60%       60%         ♦ Mental Health/Substance Abuse: 2 Nists within 14 Days       ↑       42%       61%       88%       60%       60%       60%       60%       60%       48%       48%       48%       48%       48%       48%       48%       48%       48%       48%       50%       60%       60%       60%       60%	3. Timely Initiation & Engagement in Service												
◆Developmental Disabilities: 2 Visits within 14 Days         ↑         36%         61%         75%         67%         67%           ◆Developmental Disabilities: 2 Add¹l Visits within Next 30 Days         ↑         18%         48%         64%         50%         50%           ◆Substance Abuse: 2 Visits within 14 Days         ↑         37%         64%         87%         51%         51%           ◆Substance Abuse: 2 Add¹l Visits within Next 30 Days         ↑         22%         46%         58%         41%         41%           ◆Mental Health/Developmental Disabilities: 2 Visits within 14 Days         ↑         22%         48%         76%         56%         56%           ◆Mental Health/Developmental Disabilities: 2 Visits within Next 30 Days         ↑         17%         47%         45%         45%           ◆Mental Health/Substance Abuse: 2 Visits within 14 Days         ↑         42%         61%         89%         60%         60%           ◆Mental Health/Substance Abuse: 2 Visits within 14 Days         ↑         42%         61%         89%         60%         60%           ◆ Mental Health/Substance Abuse: 2 Visits within Next 30 Days         ↑         27%         46%         59%         48%         48% <b>4.</b> Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Car	❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	43%	43%						
Developmental Disabilities: 2 Add'l Visits within Next 30 Days         ↑         18%         48%         64%         50%         50%           Substance Abuse: 2 Visits within 14 Days         ↑         37%         64%         87%         51%         51%           Substance Abuse: 2 Add'l Visits within Next 30 Days         ↑         22%         46%         58%         41%         41%           Mental Health/Developmental Disabilities: 2 Visits within 14 Days         ↑         22%         48%         76%         56%         56%           Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days         ↑         17%         37%         67%         45%         45%           Mental Health/Substance Abuse: 2 Visits within 14 Days         ↑         42%         61%         89%         60%         60%           Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days         ↑         27%         46%         59%         48%         48%           4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)         ↑         22%         38%         16%         48%           *8-30 Days of Care         ↓         0%         6%         17%         4%         4%           *Readmitted within 30 Days         ↓         0%         6% <td>❖Mental Health: 2 Add'l Visits within Next 30 Days</td> <td>1</td> <td>20%</td> <td>27%</td> <td>33%</td> <td>30%</td> <td>30%</td> <td></td> <td></td> <td></td> <td></td>	❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	30%	30%						
Substance Abuse: 2 Visits within 14 Days       ↑       37%       64%       87%       51%       51%         Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       22%       46%       58%       41%       41%         ★Mental Health/Developmental Disabilities: 2 Visits within 14 Days       ↑       22%       48%       76%       56%         ★Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days       ↑       17%       37%       67%       45%         ★Mental Health/Substance Abuse: 2 Visits within 14 Days       ↑       42%       61%       89%       60%       60%         ★Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       27%       46%       59%       48%       48% <b>4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)</b> ★1-7 Days of Care       ↓       0%       22%       38%       16% <b>5. State Psychiatric Hospital Readmissions</b> ★8-30 Days of Care       ↓       0%       22%       38%       16% <b>5. State Psychiatric Hospital Readmissions</b> ↓       0%       6%       17%       4% <b>6. Timely Follow-up After Inpatient Care</b> ↓       0%       41%       100%       36% <b>6. State Psychiatric Hospitals</b>	❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	67%	67%						
Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       22%       46%       58%       41%       41%       41%         ★Mental Health/Developmental Disabilities: 2 Visits within 14 Days       ↑       22%       48%       76%       56%       56%         ★Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days       ↑       17%       37%       67%       45%       45%         ★Mental Health/Substance Abuse: 2 Visits within 14 Days       ↑       42%       61%       89%       60%       60%         ★Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       27%       46%       59%       48%       48% <b>4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)</b> ★1-7 Days of Care       ↓       0%       22%       38%       16%         ★8-30 Days of Care       ↓       0%       22%       38%       45% <b>5. State Psychiatric Hospital Readmissions</b> ↓       0%       6%       17%       4%         ★Readmitted within 180 Days       ↓       0%       6%       12% <b>6. Timely Follow-up After Inpatient Care</b> ★ADATCs: Seen in 1-7 Days       ↑       0%       41%       100%       36%         ★State Psychiatric Hospitals: Seen in 1-7 Days	❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	50%	50%						
★Mental Health/Developmental Disabilities: 2 Visits within 14 Days       ↑       22%       48%       76%       56%       56%         ★Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days       ↑       17%       37%       67%       45%       45%         ★Mental Health/Substance Abuse: 2 Visits within 14 Days       ↑       42%       61%       89%       60%       60%         ★Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       27%       46%       59%       48%       48% <b>4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)</b> ♦       0%       22%       38%       16%       34%       48% <b>5. State Psychiatric Hospital Readmissions</b> ♦       46%       78%       45% <b>5. State Psychiatric Hospital Readmissions</b> ♦       0%       6%       17%       4% <b>6. Timely Follow-up After Inpatient Care</b> ♦       0%       41%       100%       36% <b>6. State Psychiatric Hospitals:</b> Seen in 1-7 Days       ↑       0%       41%       100%       36% <b>6. Timely Follow-up After Inpatient Care</b> ♦       0%       50%       72%       38% <b>7. Child Services in Non-Family Settings</b>	❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	51%	51%						
◆Mental Health/Developmental Disabilities: 2 Add¹l Visits within Next 30 Days       ↑       17%       37%       67%       45%       45%         ◆Mental Health/Substance Abuse: 2 Visits within 14 Days       ↑       42%       61%       89%       60%       60%         ◆Mental Health/Substance Abuse: 2 Add¹l Visits within Next 30 Days       ↑       27%       46%       59%       48%       48%         4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)       ↓       0%       22%       38%       16%         *1-7 Days of Care       ↓       0%       22%       38%       16%         5. State Psychiatric Hospital Readmissions       ↓       0%       6%       17%       4%         *Readmitted within 30 Days       ↓       0%       6%       12%         6. Timely Follow-up After Inpatient Care       ↓       0%       41%       100%       36%         *State Psychiatric Hospitals: Seen in 1-7 Days       ↑       0%       41%       100%       36%         *Child Services in Non-Family Settings       ↑       36%       50%       72%       38%	❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	41%	41%						
❖Mental Health/Substance Abuse: 2 Visits within 14 Days       ↑       42%       61%       89%       60%       60%         ❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       27%       46%       59%       48%       48%         4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)       ★1-7 Days of Care       ↓       0%       22%       38%       16%       45%         ★8-30 Days of Care       ↓       0%       46%       78%       45%       45%         5. State Psychiatric Hospital Readmissions       ↓       0%       6%       17%       4%         ❖Readmitted within 30 Days       ↓       0%       16%       26%       12%         6. Timely Follow-up After Inpatient Care       ★ADATCs: Seen in 1-7 Days       ↑       0%       41%       100%       36%         ❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑       36%       50%       72%       38%         7. Child Services in Non-Family Settings       ↑       36%       50%       72%       38%	❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	56%	56%						
♦ Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days       ↑       27%       46%       59%       48%         4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)       ♦ 1-7 Days of Care       ↓       0%       22%       38%       16%         ♦ 8-30 Days of Care       34%       46%       78%       45%         5. State Psychiatric Hospital Readmissions       ♦ Readmitted within 30 Days       ↓       0%       6%       17%       4%         ♦ Readmitted within 180 Days       ↓       0%       16%       26%       12%         6. Timely Follow-up After Inpatient Care       ♦ ADATCs: Seen in 1-7 Days       ↑       0%       41%       100%       36%         ♦ State Psychiatric Hospitals: Seen in 1-7 Days       ↑       36%       50%       72%       38%         7. Child Services in Non-Family Settings       ↑       36%       50%       72%       38%	❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	45%	45%						
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term Care)	❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	60%	60%						
❖1-7 Days of Care       ↓       0%       22%       38%       16%         ❖8-30 Days of Care       34%       46%       78%       45% <b>5. State Psychiatric Hospital Readmissions</b> ↓       0%       6%       17%       4%         ❖Readmitted within 30 Days       ↓       0%       16%       26%       12% <b>6. Timely Follow-up After Inpatient Care</b> ♠       41%       100%       36%         ❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑       0%       41%       100%       36% <b>* State Psychiatric Hospitals: Seen in 1-7 Days</b> ↑       36%       50%       72%       38% <b>7. Child Services in Non-Family Settings</b>	❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	48%	48%						
❖8-30 Days of Care       34%       46%       78%       45% <b>5. State Psychiatric Hospital Readmissions</b> <ul> <li>★Readmitted within 30 Days</li> <li>↓ 0%</li> <li>★Readmitted within 180 Days</li> <li>↓ 0%</li> <li>★Readmitted within 180 Days</li> <li>↓ 0%</li> <li>★Book 12%</li> </ul> <b>6. Timely Follow-up After Inpatient Care</b> ❖ADATCs: Seen in 1-7 Days       ↑ 0%       41%       100%       36%         ❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑ 36%       50%       72%       38% <b>7. Child Services in Non-Family Settings</b>	4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	Care)											
5. State Psychiatric Hospital Readmissions         ❖Readmitted within 30 Days       ↓ 0% 6% 17% 4%         ❖Readmitted within 180 Days       ↓ 0% 16% 26% 12%         6. Timely Follow-up After Inpatient Care       ★ADATCs: Seen in 1-7 Days       ↑ 0% 41% 100% 36%         ❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑ 36% 50% 72% 38%         7. Child Services in Non-Family Settings	❖1-7 Days of Care	1	0%	22%	38%	16%	Data for	these indicator	rs are not avai	lable at the co	unty level		
❖Readmitted within 30 Days       ↓ 0% 6% 17% 4%         ❖Readmitted within 180 Days       ↓ 0% 16% 26% 12%         6. Timely Follow-up After Inpatient Care       ★ADATCs: Seen in 1-7 Days       ↑ 0% 41% 100% 36%         ❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑ 36% 50% 72% 38%         7. Child Services in Non-Family Settings	❖8-30 Days of Care		34%	46%	78%	45%							
❖Readmitted within 180 Days ↓ 0% 16% 26% 12%   6. Timely Follow-up After Inpatient Care   ❖ADATCs: Seen in 1-7 Days ↑ 0% 41% 100% 36%   ❖State Psychiatric Hospitals: Seen in 1-7 Days ↑ 36% 50% 72% 38%   7. Child Services in Non-Family Settings	5. State Psychiatric Hospital Readmissions												
6. Timely Follow-up After Inpatient Care	❖Readmitted within 30 Days	1	0%	6%	17%	4%							
❖ADATCs: Seen in 1-7 Days       ↑       0%       41%       100%       36%         ❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑       36%       50%       72%       38%         7. Child Services in Non-Family Settings	❖Readmitted within 180 Days	$\downarrow$	0%	16%	26%	12%							
❖State Psychiatric Hospitals: Seen in 1-7 Days       ↑ 36% 50% 72%         7. Child Services in Non-Family Settings	6. Timely Follow-up After Inpatient Care												
7. Child Services in Non-Family Settings	❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	36%							
	❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	38%							
❖Residential Treatment: Levels 2 (Program), 3, and 4 ↓ 0% 1% 4% 2% 2%	7. Child Services in Non-Family Settings												
	❖Residential Treatment: Levels 2 (Program), 3, and 4	$\downarrow$	0%	1%	4%	2%	2%						

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

#### **WESTERN HIGHLANDS NETWORK**

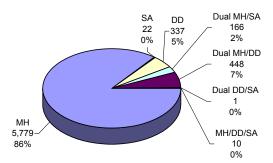
Western Highlands Network LME serves eight counties in western North Carolina, six of which are rural. Of the 511,000 residents living in this area, 17% are enrolled in Medicaid.



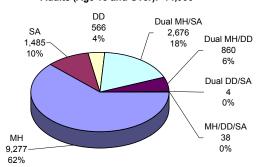
# Persons Served By Age and Disability During April 2010 - March 2011

(Based On Medicaid and State-Funded IPRS Claims Paid Through July 2011)

#### Youth (Under Age 18): 6,763



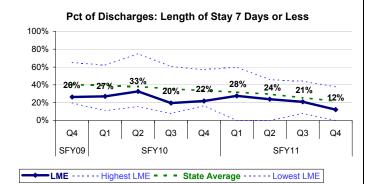
# Adults (Age 18 and Over): 14,906



The above pie charts show the number and percentage of persons served during the most recent 12 month period for which claims data is available. It only includes persons whose services were paid by Medicaid and State-Funds through the Integrated Payment Reporting System.

## Reduction of Short-Term State Psychiatric Hospital Use

Rationale: An adequate community service system should provide short-term inpatient care in a local hospital in the community. This helps families stay involved and reserves high-cost state facility beds for consumers with long-term care needs. Reducing the use of state psychiatric hospitals for short-term care allows more effective and efficient use of funds for community services. The goal is to decrease the percentage.



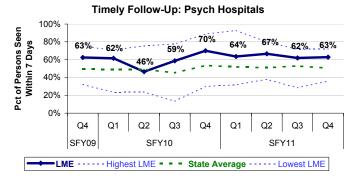
#### Reduction of Short-Term State Psychiatric Hospital Use:

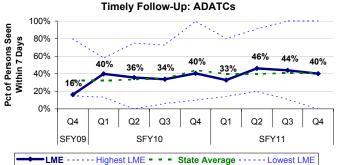
• Overall, the percentage of persons discharged from state hospitals with stays of 7 days or less has improved over the past 9 quarters. During this period, the percentage has remained below the state average (a lower percentage is better for this indicator).

# Timely Follow-Up After Discharge From A State Facility:

- Overall, the percentage of persons discharged from state hospitals that have received follow-up care within 7 days of discharge has remained about the same over the past 9 quarters. Except for one quarter, the percentage has been above the state average (a higher percentage is better for this indicator).
- Overall, the percentage of persons discharged from ADATCs that have received follow-up care within 7 days of discharge has improved over the past 9 quarters. Except for the first quarter, the percentage has fluctuated around the state average (a higher percentage is better for this indicator).

# Timely Follow-Up After Discharge From A State Facility





# WESTERN HIGHLANDS NETWORK So... How Did We Do This Quarter?

J	U HU	v Dia we	Do This Qu	ai tei r	_							
		Ra	inge Among LI	ИEs		County						
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Buncombe	Henderson	Madison	Mitchell	Polk		
1. Timely Access to Care												
<b>❖</b> Emergent	1	96%	100%	100%	100%	Data for	Data for these indicators are not available at the county lev					
❖Urgent	1	44%	81%	100%	51%							
<b>❖</b> Routine	1	44%	75%	97%	84%							
2. Services to Persons in Need												
❖Adult Mental Health	1	30%	53%	80%	58%	62%	36%	69%	59%	49%		
❖Child/Adolescent Mental Health	1	37%	57%	77%	67%	74%	55%	68%	55%	72%		
❖Adult Developmental Disabilities	1	27%	41%	64%	44%	44%	31%	62%	64%	48%		
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	28%	30%	24%	32%	27%	22%		
❖Adult Substance Abuse	1	6%	11%	18%	13%	15%	10%	14%	14%	6%		
❖Adolescent Substance Abuse	1	4%	9%	14%	9%	9%	6%	11%	8%	6%		
3. Timely Initiation & Engagement in Service												
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	47%	50%	52%	46%	43%	62%		
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	32%	35%	33%	28%	23%	42%		
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	67%	67%	33%	100%	100%	100%		
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	62%	57%	33%	100%	100%	100%		
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	73%	77%	63%	86%	84%	100%		
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	58%	63%	49%	73%	63%	100%		
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	51%	54%	63%	0%	100%	75%		
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	45%	46%	63%	0%	100%	75%		
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	71%	73%	78%	57%	45%	73%		
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	57%	61%	61%	46%	27%	55%		
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Ter	m Care)											
❖1-7 Days of Care	1	0%	22%	38%	12%	Data for	these indicator	s are not avai	lable at the co	unty level		
❖8-30 Days of Care		34%	46%	78%	41%							
5. State Psychiatric Hospital Readmissions												
❖Readmitted within 30 Days	1	0%	6%	17%	4%							
❖Readmitted within 180 Days	1	0%	16%	26%	15%							
6. Timely Follow-up After Inpatient Care												
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	40%							
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	63%							
7. Child Services in Non-Family Settings												
❖Residential Treatment: Levels 2 (Program), 3, and 4	1	0%	1%	4%	1%	1%	1%	3%	1%	1%		

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

# WESTERN HIGHLANDS NETWORK So... How Did We Do This Quarter?

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	*	Ra	nge Among LN	MEs		County						
Progress Indicator	Goal*	Lowest LME	State Average	Highest LME	LME	Rutherford	Transylvania	Yancey				
1. Timely Access to Care												
<b>♦</b> Emergent	1	96%	100%	100%	100%	Data for	these indicators	s are not avail	able at the co	unty level		
❖Urgent	1	44%	81%	100%	51%							
❖Routine	1	44%	75%	97%	84%							
2. Services to Persons in Need												
❖Adult Mental Health	1	30%	53%	80%	58%	92%	43%	54%				
❖Child/Adolescent Mental Health	1	37%	57%	77%	67%	64%	65%	67%				
❖Adult Developmental Disabilities	1	27%	41%	64%	44%	56%	38%	60%				
❖Child/Adolescent Developmental Disabilities	1	14%	22%	36%	28%	23%	22%	44%				
❖Adult Substance Abuse	1	6%	11%	18%	13%	15%	9%	12%				
❖Adolescent Substance Abuse	1	4%	9%	14%	9%	10%	11%	11%				
3. Timely Initiation & Engagement in Service												
❖Mental Health: 2 Visits within 14 Days	1	31%	43%	69%	47%	34%	53%	39%				
❖Mental Health: 2 Add'l Visits within Next 30 Days	1	20%	27%	33%	32%	23%	35%	23%				
❖Developmental Disabilities: 2 Visits within 14 Days	1	36%	61%	75%	67%	71%	100%	100%				
❖Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	18%	48%	64%	62%	71%	100%	100%				
❖Substance Abuse: 2 Visits within 14 Days	1	37%	64%	87%	73%	64%	50%	68%				
❖Substance Abuse: 2 Add'l Visits within Next 30 Days	1	22%	46%	58%	58%	43%	33%	59%				
❖Mental Health/Developmental Disabilities: 2 Visits within 14 Days	1	22%	48%	76%	51%	36%	0%	0%				
❖Mental Health/Developmental Disabilities: 2 Add'l Visits within Next 30 Days	1	17%	37%	67%	45%	27%	0%	0%				
❖Mental Health/Substance Abuse: 2 Visits within 14 Days	1	42%	61%	89%	71%	66%	70%	64%				
❖Mental Health/Substance Abuse: 2 Add'l Visits within Next 30 Days	1	27%	46%	59%	57%	52%	60%	55%				
4. Effective Use of State Psychiatric Hospitals (Reduction of Short-Term	Care)											
❖1-7 Days of Care	<b>1</b>	0%	22%	38%	12%	Data for	these indicators	s are not avail	able at the co	unty level		
❖8-30 Days of Care		34%	46%	78%	41%							
5. State Psychiatric Hospital Readmissions												
❖Readmitted within 30 Days	$\downarrow$	0%	6%	17%	4%							
❖Readmitted within 180 Days	1	0%	16%	26%	15%							
6. Timely Follow-up After Inpatient Care												
❖ADATCs: Seen in 1-7 Days	1	0%	41%	100%	40%							
❖State Psychiatric Hospitals: Seen in 1-7 Days	1	36%	50%	72%	63%							
7. Child Services in Non-Family Settings												
❖Residential Treatment: Levels 2 (Program), 3, and 4	↓	0%	1%	4%	1%	2%	2%	2%				

<sup>\*</sup>  $\uparrow$  Goal is to increase the percentage  $\downarrow$  Goal is to decrease the percentage

NC Division of Mental Health, Developmental Disabilities, and Substance Abuse Services Appendices for Community Systems Progress Report: Fourth Quarter SFY 2010 - 2011

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The MH/DD/SAS <u>Community Systems Progress Report</u>, <u>Report</u> <u>Appendices</u> and <u>Critical Measures at a Glance</u> are published four times a year on the Division's website: <a href="http://www.ncdhhs.gov/mhddsas/statspublications/reports/">http://www.ncdhhs.gov/mhddsas/statspublications/reports/</a>

> Questions and feedback should be directed to: NC DMH/DD/SAS Quality Management Team <u>ContactDMHQuality@dhhs.nc.gov</u> (919/733-0696)

