

**New York State**  
**Behavioral Health Organization Performance Metrics**  
**Statewide and Regional Report**  
**Calendar Year 2010 & 2013**

**Office of Performance Measurement and Evaluation**

**New York State Office of Mental Health**

**July, 2014**

# Introduction

This report includes statewide and regional summaries for the performance metrics that were utilized for Phase I of the New York State Behavioral Health Organization (BHO Phase I) implementation. The purpose of BHO Phase I was to assist in transitioning substance use disorder and mental health service systems from a fee-for-service environment to behavioral managed care. Statewide and regional rates are provided for all 35 metrics. Provider-level detail is provided in separate reports for sixteen of the 35 BHO performance measures that were calculated based on follow-up after a mental health discharge. Provider detail reports group providers by region and are identified by name and entity id.

This report set displays calendar year 2013 compared to the baseline year 2010. The reports will allow comparison of 2013 measures with 2010 baseline measures. During 2011-2012, metrics were updated quarterly. Beginning in 2013, metrics were updated semi-annually.

All metrics were produced using Medicaid claims and encounters where appropriate. Measures accounted for a minimum of 4 months for claims lag in the Medicaid data system. In general, inpatient claims are found to be 88% complete after 3 months. In the following reports, 2010 metrics were actually processed in 2012 so they had an inordinate amount of time for claim adjustment, whereas, the metrics calculated for 2011-2013 had the minimum amount of time for claim adjustment (4 months).

The BHO measures for this set of statewide and regional reports were calculated based on service utilization after a mental health discharge for a specified period of time. The data includes individuals in New York State whose behavioral health inpatient service was paid by fee-for-service Medicaid. All discharge episodes were identified as Medicaid fee-for-service claims in the Medicaid system. Medicare-eligible recipients are excluded. Medicaid eligibility requirements were specific to each measure to reflect the differing lengths of time that service use post discharge is being monitored. Details of each metric definitions can be found in Appendix I.

# Table of Metrics

<b>Domain</b>	<b>Metric Type</b>	<b>Metric Name</b>
<b>CONTINUITY OF CARE</b>	<b>Mental Health Follow-Up</b>	<ul style="list-style-type: none"> <li>• 7-Day MH Follow-Up</li> <li>• 7-Day MH or SUD Follow-Up</li> <li>• 30-Day MH Follow-Up</li> <li>• 30-Day MH or SUD Follow-Up</li> </ul>
	<b>Substance Use Disorder Follow-Up</b>	<ul style="list-style-type: none"> <li>• 14 and 30-Day SUD Follow-Up After a Detoxification Discharge</li> <li>• 14 and 30-Day SUD Follow-Up After an Inpatient Rehabilitation Discharge</li> <li>• 14 and 30-Day MH or SUD Follow-Up After a Detoxification Discharge</li> <li>• 14 and 30-Day MH or SUD Follow-Up after an Inpatient Rehabilitation Discharge</li> </ul>
<b>ENGAGEMENT IN CARE</b>	<b>Mental Health Engagement in Care</b>	<ul style="list-style-type: none"> <li>• 2 or More MH Outpatient Visits Within 30-Days of Discharge</li> <li>• 4 or More MH Outpatient Visits Within 60-Days of Discharge</li> </ul>
	<b>Substance Use Disorder Engagement in Care</b>	<ul style="list-style-type: none"> <li>• 2 or More SUD Lower Level Service Within 14 Days of Discharge</li> <li>• 2 or More SUD Lower Level Service Within 30 Days of Discharge</li> </ul>
<b>READMISSION</b>	<b>Mental Health Readmission</b>	<ul style="list-style-type: none"> <li>• 30-Day MH Readmission to Any Region</li> <li>• 30-Day MH Readmission to the Same Region</li> <li>• 90-Day MH Readmission to Any Region</li> </ul>
	<b>Substance Use Disorder Readmission</b>	<ul style="list-style-type: none"> <li>• 30-Day SUD Readmission to Any Region</li> <li>• 45-Day SUD Readmission to Any Region</li> <li>• 45-Day SUD Readmission to the Same Region</li> </ul>
<b>MEDICATION FILL</b>	<b>Thirty Day Medication Fill</b>	<ul style="list-style-type: none"> <li>• Psychotropic Medication Fill After MH Discharge</li> <li>• Antipsychotic Medication Fill After a MH Discharge for a Psychotic Disorder Diagnosis</li> <li>• Mood Stabilizer/Antidepressant Medication Fill After a MH Discharge for a Mood Disorder Diagnosis</li> <li>• Anti-Addiction Medication Fill After an SUD Discharge</li> <li>• Mood-Disorder/Antidepressant Medication Fill After an SUD Discharge With a Co-occurring Diagnosis for SUD and Mood Disorder</li> </ul>
	<b>One Hundred Day Medication Fill</b>	<ul style="list-style-type: none"> <li>• Psychotropic Medication Refill After MH Discharge</li> <li>• Antipsychotic Medication Refill After a MH Discharge for a Psychotic Disorder Diagnosis</li> <li>• Mood Stabilizer/Antidepressant Medication Refill After a MH Discharge for a Mood Disorder Diagnosis</li> <li>• Anti-Addiction Medication Refill After an SUD Discharge</li> <li>• Mood-Disorder/Antidepressant Medication Refill After an SUD Discharge With a Co-occurring Diagnosis for SUD and Mood Disorder</li> </ul>
<b>LENGTH OF STAY</b>	<b>Mental Health Length of Stay</b>	<ul style="list-style-type: none"> <li>• Mental Health Length of Stay</li> </ul>
	<b>Substance Use Disorder Length of Stay</b>	<ul style="list-style-type: none"> <li>• Detoxification</li> <li>• Inpatient Rehabilitation</li> </ul>

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# 2010 and 2013 Behavioral Health Organization's Performance Measures

## Region: Statewide

### Statewide Total

#### Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges where a Prescription for a Psychotropic Medication was Filled within 30 Days <sup>(1)</sup>	Adult	20,271	31,795	63.8%	17,232	28,964	59.5%
	Youth	5,949	8,622	69.0%	5,411	8,226	65.8%
	<b>All Ages</b>	<b>26,220</b>	<b>40,417</b>	<b>64.9%</b>	<b>22,643</b>	<b>37,190</b>	<b>60.9%</b>
Percentage of MH Discharges where a Prescription for a Psychotropic Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(1)</sup>	Adult	17,943	20,271	88.5%	15,173	17,286	87.8%
	Youth	5,265	5,949	88.5%	4,863	5,442	89.4%
	<b>All Ages</b>	<b>23,208</b>	<b>26,220</b>	<b>88.5%</b>	<b>20,036</b>	<b>22,728</b>	<b>88.2%</b>
Percentage of MH Discharges with a Primary Diagnosis of Psychosis where a Prescription for an Antipsychotic Medication was Filled within 30 Days <sup>(1)</sup>	Adult	8,401	13,510	62.2%	7,903	13,778	57.4%
	Youth	666	1,013	65.7%	618	1,107	55.8%
	<b>All Ages</b>	<b>9,067</b>	<b>14,523</b>	<b>62.4%</b>	<b>8,521</b>	<b>14,885</b>	<b>57.2%</b>

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

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2010 and 2013 Behavioral Health Organization's Performance Measures  
Region: Statewide  
Statewide Total

Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges with a Primary Diagnosis of Psychosis where a Prescription for an Antipsychotic Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(1)</sup>	Adult	7,200	8,401	85.7%	6,736	7,927	85.0%
	Youth	558	666	83.8%	533	620	86.0%
	<b>All Ages</b>	<b>7,758</b>	<b>9,067</b>	<b>85.6%</b>	<b>7,269</b>	<b>8,547</b>	<b>85.0%</b>
Percentage of MH Discharges with a Primary Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days <sup>(1)</sup>	Adult	8,186	14,497	56.5%	6,126	12,008	51.0%
	Youth	2,478	5,153	48.1%	2,461	5,175	47.6%
	<b>All Ages</b>	<b>10,664</b>	<b>19,650</b>	<b>54.3%</b>	<b>8,587</b>	<b>17,183</b>	<b>50.0%</b>

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

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# 2010 and 2013 Behavioral Health Organization's Performance Measures

## Region: Statewide

### Statewide Total

#### Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges with a Primary Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(1)</sup>	Adult	6,918	8,186	84.5%	5,186	6,144	84.4%
	Youth	2,080	2,478	83.9%	2,063	2,478	83.3%
	<b>All Ages</b>	<b>8,998</b>	<b>10,664</b>	<b>84.4%</b>	<b>7,249</b>	<b>8,622</b>	<b>84.1%</b>
Percentage of SUD Detox or Rehabilitation Discharges where a Prescription for an Anti-Addiction Medication was Filled within 30 Days <sup>(2)</sup>	Adult	10,373	48,309	21.5%	6,368	28,607	22.3%
Percentage of SUD Detox or Rehabilitation Discharges where a Prescription for an Anti-Addiction Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(2)</sup>	Adult	8,485	10,373	81.8%	5,197	6,391	81.3%

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

# 2010 and 2013 Behavioral Health Organization's Performance Measures

Region: Statewide  
Statewide Total

## Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox or Rehabilitation Discharges with a Co-occurring Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days <sup>(2)</sup>	Adult	4,920	12,192	40.4%	3,385	7,609	44.5%
Percentage of SUD Detox or Rehabilitation Discharges with a Co-occurring Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(2)</sup>	Adult	3,850	4,920	78.3%	2,680	3,395	78.9%

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

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# 2010 and 2013 Behavioral Health Organization's Performance Measures

## Region: Statewide

### Statewide Total

#### Domain: Mental Health Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges Followed by an Outpatient Visit for MH Treatment within 7 Days	Adult	11,766	33,338	35.3%	8,972	29,205	30.7%
	Youth	3,827	8,945	42.8%	3,275	8,368	39.1%
	<b>All Ages</b>	<b>15,593</b>	<b>42,283</b>	<b>36.9%</b>	<b>12,247</b>	<b>37,573</b>	<b>32.6%</b>
Percentage of MH Discharges Followed by an Outpatient Visit for MH or SUD Treatment within 7 Days	Adult	13,336	33,338	40.0%	10,209	29,205	35.0%
	Youth	3,989	8,945	44.6%	3,402	8,368	40.7%
	<b>All Ages</b>	<b>17,325</b>	<b>42,283</b>	<b>41.0%</b>	<b>13,611</b>	<b>37,573</b>	<b>36.2%</b>
Percentage of MH Discharges Followed by an Outpatient Visit for MH Treatment within 30 Days	Adult	15,747	33,338	47.2%	12,332	29,205	42.2%
	Youth	5,120	8,945	57.2%	4,397	8,368	52.5%
	<b>All Ages</b>	<b>20,867</b>	<b>42,283</b>	<b>49.4%</b>	<b>16,729</b>	<b>37,573</b>	<b>44.5%</b>

(1) Adult is age 21 and above. Youth is age under 21.

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2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Statewide  
 Statewide Total

Domain: Mental Health Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges Followed by an Outpatient Visit for MH or SUD Treatment within 30 Days	Adult	17,673	33,338	53.0%	13,835	29,205	47.4%
	Youth	5,374	8,945	60.1%	4,566	8,368	54.6%
	<b>All Ages</b>	<b>23,047</b>	<b>42,283</b>	<b>54.5%</b>	<b>18,401</b>	<b>37,573</b>	<b>49.0%</b>

(1) Adult is age 21 and above. Youth is age under 21.

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2010 and 2013 Behavioral Health Organization's Performance Measures  
Region: Statewide  
Statewide Total

Domain: Mental Health Engagement In Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges Followed by Two or More MH Outpatient Visits within 30 Days	Adult	10,613	32,666	32.5%	9,308	29,259	31.8%
	Youth	3,945	8,754	45.1%	3,513	8,354	42.1%
	<b>All Ages</b>	<b>14,558</b>	<b>41,420</b>	<b>35.1%</b>	<b>12,821</b>	<b>37,613</b>	<b>34.1%</b>
Percentage of MH Discharges Followed by Four or More MH Outpatient Visits within 60 Days	Adult	8,664	32,666	26.5%	7,456	29,259	25.5%
	Youth	3,370	8,754	38.5%	3,036	8,354	36.3%
	<b>All Ages</b>	<b>12,034</b>	<b>41,420</b>	<b>29.1%</b>	<b>10,492</b>	<b>37,613</b>	<b>27.9%</b>

(1) Adult is age 21 and above. Youth is age under 21.

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# 2010 and 2013 Behavioral Health Organization's Performance Measures

## Region: Statewide

### Statewide Total

#### Domain: Mental Health Readmission

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Rate of Readmission to Inpatient MH Treatment within 30 Days (Readmission in Any Geographic Region)	Adult	8,317	36,524	22.8%	7,348	32,943	22.3%
	Youth	1,524	9,386	16.2%	1,278	8,368	15.3%
	<b>All Ages</b>	<b>9,841</b>	<b>45,910</b>	<b>21.4%</b>	<b>8,626</b>	<b>41,311</b>	<b>20.9%</b>
Rate of Readmission to Inpatient MH Treatment within 90 Days (Readmission in Any Geographic Region)	Adult	12,317	36,524	33.7%	11,183	33,242	33.6%
	Youth	2,614	9,386	27.8%	2,325	8,456	27.5%
	<b>All Ages</b>	<b>14,931</b>	<b>45,910</b>	<b>32.5%</b>	<b>13,508</b>	<b>41,698</b>	<b>32.4%</b>
Rate of Readmission to Inpatient MH Treatment within 30 Days (Readmission in the Same Geographic Region)	Adult	7,481	36,524	20.5%	6,830	32,943	20.7%
	Youth	1,290	9,386	13.7%	1,060	8,368	12.7%
	<b>All Ages</b>	<b>8,771</b>	<b>45,910</b>	<b>19.1%</b>	<b>7,890</b>	<b>41,311</b>	<b>19.1%</b>

(1) Adult is age 21 and above. Youth is age under 21.

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# 2010 and 2013 Behavioral Health Organization's Performance Measures

## Region: Statewide

### Statewide Total

#### Domain: Substance Use Disorder Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service within 14 Days	Adult	13,796	39,985	34.5%	6,464	18,447	35.0%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service within 14 Days	Adult	8,288	20,504	40.4%	6,007	14,698	40.9%
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 14 Days	Adult	14,177	39,985	35.5%	6,536	18,447	35.4%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 14 Days	Adult	9,089	20,504	44.3%	6,452	14,698	43.9%
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service within 30 Days	Adult	14,829	39,985	37.1%	6,930	18,447	37.6%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service within 30 Days	Adult	9,577	20,504	46.7%	6,845	14,698	46.6%

(1) Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Statewide  
 Statewide Total

Domain: Substance Use Disorder Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 30 Days	Adult	15,302	39,985	38.3%	7,028	18,447	38.1%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 30 Days	Adult	10,478	20,504	51.1%	7,401	14,698	50.4%

(1) Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Statewide  
 Statewide Total

Domain: Substance Use Disorder Engagement In Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox or Rehabilitation Discharges Followed by Two or More Lower Level SUD Services within 14 Days of Discharge	Adult	11,243	52,253	21.5%	6,834	29,034	23.5%
Percentage of SUD Detox or Rehabilitation Discharges Followed by Three or More Lower Level SUD Services within 30 Days	Adult	13,258	52,253	25.4%	7,900	29,034	27.2%

(1) Adult is age 18 and above.

**2010 and 2013 Behavioral Health Organization's Performance Measures**  
**Region: Statewide**  
**Statewide Total**

**Domain: Substance Use Disorder Readmission**

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Rate of Readmission to SUD Detox or Rehabilitation within 30 Days (Readmission in Any Geographic Region)	Adult	16,116	49,010	32.9%	6,655	28,667	23.2%
Rate of Readmission to SUD Detox or Rehabilitation within 45 Days (Readmission in Any Geographic Region)	Adult	18,340	49,010	37.4%	7,677	28,759	26.7%
Rate of Readmission to SUD Detox or Rehabilitation within 45 Days (Readmission in the Same Geographic Region)	Adult	14,083	49,010	28.7%	5,502	28,759	19.1%

(1) Adult is age 18 and above.

**2010 and 2013 Behavioral Health Organization's Performance Measures**  
**Region: Statewide**  
**Statewide Total**

**Domain: Length of Stay**

Measure	Age Group	2010				2013			
		Discharges	LOS STATISTICS			Discharges	LOS STATISTICS		
			Mean (days)	Median (days)	% That Exceeded Threshold		Mean (days)	Median (days)	% That Exceeded Threshold
Percentage of MH Inpatient Stays that Exceeded a Long-Stay Threshold <sup>(1)</sup>	Adult	40,429	16.8	10	10.0%	32,901	14.6	9	7.3%
	Youth-Art.28 and 31	8,921	22.8	13	10.0%	7,466	17	12	4.9%
	Youth-SPC	1,513	89.8	38	10.0%	1,641	69.9	31	5.7%
Percentage of SUD Detox Stays that Exceeded a Long-Stay Threshold <sup>(2)</sup>	Adult	42,265	4.2	4	3.5%	18,486	4.1	4	1.9%
Percentage of SUD Rehabilitation Stays that Exceeded a Long-Stay Threshold <sup>(2)</sup>	Adult	21,087	20.1	21	10.0%	14,750	19.9	21	7.6%

(1) For mental health discharges: Adult is age 21 and above. Youth is age under 21.

(2) For substance use disorder discharges: Adult is age 18 and above.

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**2010 and 2013 Behavioral Health Organization's Performance Measures**  
**Region: Central NY**  
**Central NY Total**

**Domain: Continuity of Medication**

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges where a Prescription for a Psychotropic Medication was Filled within 30 Days <sup>(1)</sup>	Adult	2,002	2,563	78.1%	1,934	2,581	74.9%
	Youth	749	1,053	71.1%	822	1,276	64.4%
	<b>All Ages</b>	<b>2,751</b>	<b>3,616</b>	<b>76.1%</b>	<b>2,756</b>	<b>3,857</b>	<b>71.5%</b>
Percentage of MH Discharges where a Prescription for a Psychotropic Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(1)</sup>	Adult	1,821	2,002	91.0%	1,713	1,941	88.3%
	Youth	679	749	90.7%	747	834	89.6%
	<b>All Ages</b>	<b>2,500</b>	<b>2,751</b>	<b>90.9%</b>	<b>2,460</b>	<b>2,775</b>	<b>88.6%</b>
Percentage of MH Discharges with a Primary Diagnosis of Psychosis where a Prescription for an Antipsychotic Medication was Filled within 30 Days <sup>(1)</sup>	Adult	545	717	76.0%	572	803	71.2%
	Youth	66	83	79.5%	71	98	72.4%
	<b>All Ages</b>	<b>611</b>	<b>800</b>	<b>76.4%</b>	<b>643</b>	<b>901</b>	<b>71.4%</b>

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Central NY  
 Central NY Total

Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges with a Primary Diagnosis of Psychosis where a Prescription for an Antipsychotic Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(1)</sup>	Adult	470	545	86.2%	492	572	86.0%
	Youth	56	66	84.8%	60	71	84.5%
	<b>All Ages</b>	<b>526</b>	<b>611</b>	<b>86.1%</b>	<b>552</b>	<b>643</b>	<b>85.8%</b>
Percentage of MH Discharges with a Primary Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days <sup>(1)</sup>	Adult	1,020	1,412	72.2%	874	1,274	68.6%
	Youth	329	559	58.9%	387	735	52.7%
	<b>All Ages</b>	<b>1,349</b>	<b>1,971</b>	<b>68.4%</b>	<b>1,261</b>	<b>2,009</b>	<b>62.8%</b>

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Central NY  
 Central NY Total

Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges with a Primary Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(1)</sup>	Adult	893	1,020	87.5%	746	878	85.0%
	Youth	283	329	86.0%	332	395	84.1%
	<b>All Ages</b>	<b>1,176</b>	<b>1,349</b>	<b>87.2%</b>	<b>1,078</b>	<b>1,273</b>	<b>84.7%</b>
Percentage of SUD Detox or Rehabilitation Discharges where a Prescription for an Anti-Addiction Medication was Filled within 30 Days <sup>(2)</sup>	Adult	677	2,627	25.8%	600	2,034	29.5%
Percentage of SUD Detox or Rehabilitation Discharges where a Prescription for an Anti-Addiction Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(2)</sup>	Adult	514	677	75.9%	476	604	78.8%

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Central NY  
 Central NY Total

Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox or Rehabilitation Discharges with a Co-occurring Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days <sup>(2)</sup>	Adult	285	455	62.6%	224	382	58.6%
Percentage of SUD Detox or Rehabilitation Discharges with a Co-occurring Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(2)</sup>	Adult	244	285	85.6%	178	225	79.1%

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Central NY  
 Central NY Total

Domain: Mental Health Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges Followed by an Outpatient Visit for MH Treatment within 7 Days	Adult	1,048	2,648	39.6%	898	2,597	34.6%
	Youth	513	1,142	44.9%	563	1,345	41.9%
	<b>All Ages</b>	<b>1,561</b>	<b>3,790</b>	<b>41.2%</b>	<b>1,461</b>	<b>3,942</b>	<b>37.1%</b>
Percentage of MH Discharges Followed by an Outpatient Visit for MH or SUD Treatment within 7 Days	Adult	1,123	2,648	42.4%	964	2,597	37.1%
	Youth	525	1,142	46.0%	571	1,345	42.5%
	<b>All Ages</b>	<b>1,648</b>	<b>3,790</b>	<b>43.5%</b>	<b>1,535</b>	<b>3,942</b>	<b>38.9%</b>
Percentage of MH Discharges Followed by an Outpatient Visit for MH Treatment within 30 Days	Adult	1,502	2,648	56.7%	1,324	2,597	51.0%
	Youth	723	1,142	63.3%	758	1,345	56.4%
	<b>All Ages</b>	<b>2,225</b>	<b>3,790</b>	<b>58.7%</b>	<b>2,082</b>	<b>3,942</b>	<b>52.8%</b>

(1) Adult is age 21 and above. Youth is age under 21.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Central NY  
 Central NY Total

Domain: Mental Health Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges Followed by an Outpatient Visit for MH or SUD Treatment within 30 Days	Adult	1,598	2,648	60.3%	1,401	2,597	53.9%
	Youth	742	1,142	65.0%	769	1,345	57.2%
	<b>All Ages</b>	<b>2,340</b>	<b>3,790</b>	<b>61.7%</b>	<b>2,170</b>	<b>3,942</b>	<b>55.0%</b>

(1) Adult is age 21 and above. Youth is age under 21.

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2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Central NY  
 Central NY Total

Domain: Mental Health Engagement In Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges Followed by Two or More MH Outpatient Visits within 30 Days	Adult	1,055	2,615	40.3%	952	2,594	36.7%
	Youth	542	1,082	50.1%	612	1,340	45.7%
	<b>All Ages</b>	<b>1,597</b>	<b>3,697</b>	<b>43.2%</b>	<b>1,564</b>	<b>3,934</b>	<b>39.8%</b>
Percentage of MH Discharges Followed by Four or More MH Outpatient Visits within 60 Days	Adult	834	2,615	31.9%	735	2,594	28.3%
	Youth	435	1,082	40.2%	503	1,340	37.5%
	<b>All Ages</b>	<b>1,269</b>	<b>3,697</b>	<b>34.3%</b>	<b>1,238</b>	<b>3,934</b>	<b>31.5%</b>

(1) Adult is age 21 and above. Youth is age under 21.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Central NY  
 Central NY Total

Domain: Mental Health Readmission

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Rate of Readmission to Inpatient MH Treatment within 30 Days (Readmission in Any Geographic Region)	Adult	551	2,895	19.0%	717	2,944	24.4%
	Youth	154	1,103	14.0%	150	1,240	12.1%
	<b>All Ages</b>	<b>705</b>	<b>3,998</b>	<b>17.6%</b>	<b>867</b>	<b>4,184</b>	<b>20.7%</b>
Rate of Readmission to Inpatient MH Treatment within 90 Days (Readmission in Any Geographic Region)	Adult	868	2,895	30.0%	1,047	2,955	35.4%
	Youth	268	1,103	24.3%	251	1,274	19.7%
	<b>All Ages</b>	<b>1,136</b>	<b>3,998</b>	<b>28.4%</b>	<b>1,298</b>	<b>4,229</b>	<b>30.7%</b>
Rate of Readmission to Inpatient MH Treatment within 30 Days (Readmission in the Same Geographic Region)	Adult	481	2,895	16.6%	698	2,944	23.7%
	Youth	124	1,103	11.2%	133	1,240	10.7%
	<b>All Ages</b>	<b>605</b>	<b>3,998</b>	<b>15.1%</b>	<b>831</b>	<b>4,184</b>	<b>19.9%</b>

(1) Adult is age 21 and above. Youth is age under 21.

**2010 and 2013 Behavioral Health Organization's Performance Measures**  
**Region: Central NY**  
**Central NY Total**

**Domain: Substance Use Disorder Continuity of Care**

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service within 14 Days	Adult	442	862	51.3%	332	597	55.6%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service within 14 Days	Adult	1,082	2,228	48.6%	836	1,688	49.5%
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 14 Days	Adult	459	862	53.2%	339	597	56.8%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 14 Days	Adult	1,179	2,228	52.9%	874	1,688	51.8%
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service within 30 Days	Adult	507	862	58.8%	363	597	60.8%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service within 30 Days	Adult	1,329	2,228	59.6%	1,002	1,688	59.4%

(1) Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Central NY  
 Central NY Total

Domain: Substance Use Disorder Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 30 Days	Adult	529	862	61.4%	376	597	63.0%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 30 Days	Adult	1,426	2,228	64.0%	1,053	1,688	62.4%

(1) Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Central NY  
 Central NY Total

Domain: Substance Use Disorder Engagement In Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox or Rehabilitation Discharges Followed by Two or More Lower Level SUD Services within 14 Days of Discharge	Adult	854	2,786	30.7%	703	2,058	34.2%
Percentage of SUD Detox or Rehabilitation Discharges Followed by Three or More Lower Level SUD Services within 30 Days	Adult	1,112	2,786	39.9%	872	2,058	42.4%

(1) Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Central NY  
 Central NY Total

Domain: Substance Use Disorder Readmission

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Rate of Readmission to SUD Detox or Rehabilitation within 30 Days (Readmission in Any Geographic Region)	Adult	241	2,653	9.1%	149	2,033	7.3%
Rate of Readmission to SUD Detox or Rehabilitation within 45 Days (Readmission in Any Geographic Region)	Adult	299	2,653	11.3%	192	2,036	9.4%
Rate of Readmission to SUD Detox or Rehabilitation within 45 Days (Readmission in the Same Geographic Region)	Adult	213	2,653	8.0%	138	2,036	6.8%

(1) Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Central NY  
 Central NY Total

Domain: Length of Stay

Measure	Age Group	2010				2013			
		Discharges	LOS STATISTICS			Discharges	LOS STATISTICS		
			Mean (days)	Median (days)	% That Exceeded Threshold		Mean (days)	Median (days)	% That Exceeded Threshold
Percentage of MH Inpatient Stays that Exceeded a Long-Stay Threshold <sup>(1)</sup>	Adult	3,023	8.6	6	10.0%	2,878	8.3	5	8.8%
	Youth-Art.28 and 31	607	6.6	5	10.0%	488	6.6	4	12.7%
	Youth-SPC	816	30	23	10.0%	943	24.9	20	5.4%
Percentage of SUD Detox Stays that Exceeded a Long-Stay Threshold <sup>(2)</sup>	Adult	879	3.6	3	9.8%	599	3.2	3	6.3%
Percentage of SUD Rehabilitation Stays that Exceeded a Long-Stay Threshold <sup>(2)</sup>	Adult	2,278	27.4	27	10.0%	1,697	28.2	27	10.8%

(1) For mental health discharges: Adult is age 21 and above. Youth is age under 21.

(2) For substance use disorder discharges: Adult is age 18 and above.

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# 2010 and 2013 Behavioral Health Organization's Performance Measures

## Region: Hudson River

### Hudson River Total

#### Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges where a Prescription for a Psychotropic Medication was Filled within 30 Days <sup>(1)</sup>	Adult	3,579	4,899	73.1%	2,721	4,021	67.7%
	Youth	2,022	2,668	75.8%	1,887	2,486	75.9%
	<b>All Ages</b>	<b>5,601</b>	<b>7,567</b>	<b>74.0%</b>	<b>4,608</b>	<b>6,507</b>	<b>70.8%</b>
Percentage of MH Discharges where a Prescription for a Psychotropic Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(1)</sup>	Adult	3,261	3,579	91.1%	2,422	2,732	88.7%
	Youth	1,837	2,022	90.9%	1,743	1,894	92.0%
	<b>All Ages</b>	<b>5,098</b>	<b>5,601</b>	<b>91.0%</b>	<b>4,165</b>	<b>4,626</b>	<b>90.0%</b>
Percentage of MH Discharges with a Primary Diagnosis of Psychosis where a Prescription for an Antipsychotic Medication was Filled within 30 Days <sup>(1)</sup>	Adult	1,339	1,836	72.9%	1,114	1,667	66.8%
	Youth	167	239	69.9%	160	229	69.9%
	<b>All Ages</b>	<b>1,506</b>	<b>2,075</b>	<b>72.6%</b>	<b>1,274</b>	<b>1,896</b>	<b>67.2%</b>

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Hudson River  
 Hudson River Total

Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges with a Primary Diagnosis of Psychosis where a Prescription for an Antipsychotic Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(1)</sup>	Adult	1,190	1,339	88.9%	960	1,119	85.8%
	Youth	146	167	87.4%	140	160	87.5%
	<b>All Ages</b>	<b>1,336</b>	<b>1,506</b>	<b>88.7%</b>	<b>1,100</b>	<b>1,279</b>	<b>86.0%</b>
Percentage of MH Discharges with a Primary Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days <sup>(1)</sup>	Adult	1,606	2,497	64.3%	1,117	1,934	57.8%
	Youth	995	1,948	51.1%	967	1,924	50.3%
	<b>All Ages</b>	<b>2,601</b>	<b>4,445</b>	<b>58.5%</b>	<b>2,084</b>	<b>3,858</b>	<b>54.0%</b>

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Hudson River  
 Hudson River Total

Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges with a Primary Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(1)</sup>	Adult	1,412	1,606	87.9%	969	1,119	86.6%
	Youth	853	995	85.7%	847	971	87.2%
	<b>All Ages</b>	<b>2,265</b>	<b>2,601</b>	<b>87.1%</b>	<b>1,816</b>	<b>2,090</b>	<b>86.9%</b>
Percentage of SUD Detox or Rehabilitation Discharges where a Prescription for an Anti-Addiction Medication was Filled within 30 Days <sup>(2)</sup>	Adult	2,533	9,937	25.5%	1,867	7,517	24.8%
Percentage of SUD Detox or Rehabilitation Discharges where a Prescription for an Anti-Addiction Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(2)</sup>	Adult	2,076	2,533	82.0%	1,525	1,872	81.5%

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Hudson River  
 Hudson River Total

Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox or Rehabilitation Discharges with a Co-occurring Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days <sup>(2)</sup>	Adult	1,401	2,870	48.8%	1,501	2,898	51.8%
Percentage of SUD Detox or Rehabilitation Discharges with a Co-occurring Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(2)</sup>	Adult	1,108	1,401	79.1%	1,171	1,502	78.0%

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Hudson River  
 Hudson River Total

Domain: Mental Health Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges Followed by an Outpatient Visit for MH Treatment within 7 Days	Adult	2,038	5,110	39.9%	1,474	4,052	36.4%
	Youth	1,180	2,738	43.1%	1,017	2,502	40.6%
	<b>All Ages</b>	<b>3,218</b>	<b>7,848</b>	<b>41.0%</b>	<b>2,491</b>	<b>6,554</b>	<b>38.0%</b>
Percentage of MH Discharges Followed by an Outpatient Visit for MH or SUD Treatment within 7 Days	Adult	2,264	5,110	44.3%	1,634	4,052	40.3%
	Youth	1,242	2,738	45.4%	1,063	2,502	42.5%
	<b>All Ages</b>	<b>3,506</b>	<b>7,848</b>	<b>44.7%</b>	<b>2,697</b>	<b>6,554</b>	<b>41.2%</b>
Percentage of MH Discharges Followed by an Outpatient Visit for MH Treatment within 30 Days	Adult	2,642	5,110	51.7%	1,931	4,052	47.7%
	Youth	1,551	2,738	56.6%	1,390	2,502	55.6%
	<b>All Ages</b>	<b>4,193</b>	<b>7,848</b>	<b>53.4%</b>	<b>3,321</b>	<b>6,554</b>	<b>50.7%</b>

(1) Adult is age 21 and above. Youth is age under 21.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Hudson River  
 Hudson River Total

Domain: Mental Health Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges Followed by an Outpatient Visit for MH or SUD Treatment within 30 Days	Adult	2,911	5,110	57.0%	2,130	4,052	52.6%
	Youth	1,657	2,738	60.5%	1,455	2,502	58.2%
	<b>All Ages</b>	<b>4,568</b>	<b>7,848</b>	<b>58.2%</b>	<b>3,585</b>	<b>6,554</b>	<b>54.7%</b>

(1) Adult is age 21 and above. Youth is age under 21.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Hudson River  
 Hudson River Total

Domain: Mental Health Engagement In Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges Followed by Two or More MH Outpatient Visits within 30 Days	Adult	1,906	5,009	38.1%	1,510	4,057	37.2%
	Youth	1,237	2,709	45.7%	1,113	2,497	44.6%
	<b>All Ages</b>	<b>3,143</b>	<b>7,718</b>	<b>40.7%</b>	<b>2,623</b>	<b>6,554</b>	<b>40.0%</b>
Percentage of MH Discharges Followed by Four or More MH Outpatient Visits within 60 Days	Adult	1,624	5,009	32.4%	1,235	4,057	30.4%
	Youth	1,081	2,709	39.9%	981	2,497	39.3%
	<b>All Ages</b>	<b>2,705</b>	<b>7,718</b>	<b>35.0%</b>	<b>2,216</b>	<b>6,554</b>	<b>33.8%</b>

(1) Adult is age 21 and above. Youth is age under 21.

**2010 and 2013 Behavioral Health Organization's Performance Measures**  
**Region: Hudson River**  
**Hudson River Total**

**Domain: Mental Health Readmission**

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Rate of Readmission to Inpatient MH Treatment within 30 Days (Readmission in Any Geographic Region)	Adult	1,214	5,468	22.2%	873	4,572	19.1%
	Youth	501	2,826	17.7%	372	2,495	14.9%
	<b>All Ages</b>	<b>1,715</b>	<b>8,294</b>	<b>20.7%</b>	<b>1,245</b>	<b>7,067</b>	<b>17.6%</b>
Rate of Readmission to Inpatient MH Treatment within 90 Days (Readmission in Any Geographic Region)	Adult	1,789	5,468	32.7%	1,397	4,606	30.3%
	Youth	865	2,826	30.6%	725	2,503	29.0%
	<b>All Ages</b>	<b>2,654</b>	<b>8,294</b>	<b>32.0%</b>	<b>2,122</b>	<b>7,109</b>	<b>29.8%</b>
Rate of Readmission to Inpatient MH Treatment within 30 Days (Readmission in the Same Geographic Region)	Adult	982	5,468	18.0%	694	4,572	15.2%
	Youth	428	2,826	15.1%	306	2,495	12.3%
	<b>All Ages</b>	<b>1,410</b>	<b>8,294</b>	<b>17.0%</b>	<b>1,000</b>	<b>7,067</b>	<b>14.2%</b>

(1) Adult is age 21 and above. Youth is age under 21.

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**2010 and 2013 Behavioral Health Organization's Performance Measures**  
**Region: Hudson River**  
**Hudson River Total**

**Domain: Substance Use Disorder Continuity of Care**

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service within 14 Days	Adult	2,956	5,995	49.3%	1,452	2,837	51.2%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service within 14 Days	Adult	2,788	6,869	40.6%	2,327	5,912	39.4%
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 14 Days	Adult	3,033	5,995	50.6%	1,464	2,837	51.6%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 14 Days	Adult	3,102	6,869	45.2%	2,537	5,912	42.9%
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service within 30 Days	Adult	3,124	5,995	52.1%	1,526	2,837	53.8%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service within 30 Days	Adult	3,148	6,869	45.8%	2,598	5,912	43.9%

(1) Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Hudson River  
 Hudson River Total

Domain: Substance Use Disorder Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 30 Days	Adult	3,218	5,995	53.7%	1,544	2,837	54.4%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 30 Days	Adult	3,501	6,869	51.0%	2,861	5,912	48.4%

(1) Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Hudson River  
 Hudson River Total

Domain: Substance Use Disorder Engagement In Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox or Rehabilitation Discharges Followed by Two or More Lower Level SUD Services within 14 Days of Discharge	Adult	2,932	10,706	27.4%	2,224	7,619	29.2%
Percentage of SUD Detox or Rehabilitation Discharges Followed by Three or More Lower Level SUD Services within 30 Days	Adult	3,423	10,706	32.0%	2,478	7,619	32.5%

(1) Adult is age 18 and above.

**2010 and 2013 Behavioral Health Organization's Performance Measures**  
**Region: Hudson River**  
**Hudson River Total**

**Domain: Substance Use Disorder Readmission**

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Rate of Readmission to SUD Detox or Rehabilitation within 30 Days (Readmission in Any Geographic Region)	Adult	2,550	10,059	25.4%	1,310	7,533	17.4%
Rate of Readmission to SUD Detox or Rehabilitation within 45 Days (Readmission in Any Geographic Region)	Adult	2,908	10,059	28.9%	1,524	7,545	20.2%
Rate of Readmission to SUD Detox or Rehabilitation within 45 Days (Readmission in the Same Geographic Region)	Adult	1,005	10,059	10.0%	595	7,545	7.9%

(1) Adult is age 18 and above.

**2010 and 2013 Behavioral Health Organization's Performance Measures**  
**Region: Hudson River**  
**Hudson River Total**

**Domain: Length of Stay**

Measure	Age Group	2010				2013			
		Discharges	LOS STATISTICS			Discharges	LOS STATISTICS		
			Mean (days)	Median (days)	% That Exceeded Threshold		Mean (days)	Median (days)	% That Exceeded Threshold
Percentage of MH Inpatient Stays that Exceeded a Long-Stay Threshold <sup>(1)</sup>	Adult	5,848	13.2	8	10.0%	4,520	16.1	9	12.3%
	Youth-Art.28 and 31	2,897	26.9	16	10.0%	2,468	18.5	14	3.2%
	Youth-SPC	84	144.1	95	10.0%	150	98	69	4.7%
Percentage of SUD Detox Stays that Exceeded a Long-Stay Threshold <sup>(2)</sup>	Adult	6,186	4.1	4	9.9%	2,829	3.7	4	6.8%
Percentage of SUD Rehabilitation Stays that Exceeded a Long-Stay Threshold <sup>(2)</sup>	Adult	7,077	20.2	22	10.0%	5,922	19.5	21	3.2%

(1) For mental health discharges: Adult is age 21 and above. Youth is age under 21.

(2) For substance use disorder discharges: Adult is age 18 and above.

**2010 and 2013 Behavioral Health Organization's Performance Measures**  
**Region: Long Island**  
**Long Island Total**

**Domain: Continuity of Medication**

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges where a Prescription for a Psychotropic Medication was Filled within 30 Days <sup>(1)</sup>	Adult	2,108	3,127	67.4%	1,322	2,103	62.9%
	Youth	635	886	71.7%	553	765	72.3%
	<b>All Ages</b>	<b>2,743</b>	<b>4,013</b>	<b>68.4%</b>	<b>1,875</b>	<b>2,868</b>	<b>65.4%</b>
Percentage of MH Discharges where a Prescription for a Psychotropic Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(1)</sup>	Adult	1,931	2,108	91.6%	1,204	1,326	90.8%
	Youth	571	635	89.9%	510	557	91.6%
	<b>All Ages</b>	<b>2,502</b>	<b>2,743</b>	<b>91.2%</b>	<b>1,714</b>	<b>1,883</b>	<b>91.0%</b>
Percentage of MH Discharges with a Primary Diagnosis of Psychosis where a Prescription for an Antipsychotic Medication was Filled within 30 Days <sup>(1)</sup>	Adult	979	1,333	73.4%	526	771	68.2%
	Youth	83	117	70.9%	75	106	70.8%
	<b>All Ages</b>	<b>1,062</b>	<b>1,450</b>	<b>73.2%</b>	<b>601</b>	<b>877</b>	<b>68.5%</b>

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
Region: Long Island  
Long Island Total

Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges with a Primary Diagnosis of Psychosis where a Prescription for an Antipsychotic Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(1)</sup>	Adult	863	979	88.2%	479	529	90.5%
	Youth	76	83	91.6%	65	76	85.5%
	<b>All Ages</b>	<b>939</b>	<b>1,062</b>	<b>88.4%</b>	<b>544</b>	<b>605</b>	<b>89.9%</b>
Percentage of MH Discharges with a Primary Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days <sup>(1)</sup>	Adult	832	1,569	53.0%	614	1,147	53.5%
	Youth	308	577	53.4%	291	509	57.2%
	<b>All Ages</b>	<b>1,140</b>	<b>2,146</b>	<b>53.1%</b>	<b>905</b>	<b>1,656</b>	<b>54.6%</b>

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Long Island  
 Long Island Total

Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges with a Primary Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(1)</sup>	Adult	735	832	88.3%	534	615	86.8%
	Youth	264	308	85.7%	252	293	86.0%
	<b>All Ages</b>	<b>999</b>	<b>1,140</b>	<b>87.6%</b>	<b>786</b>	<b>908</b>	<b>86.6%</b>
Percentage of SUD Detox or Rehabilitation Discharges where a Prescription for an Anti-Addiction Medication was Filled within 30 Days <sup>(2)</sup>	Adult	527	2,995	17.6%	440	2,217	19.8%
Percentage of SUD Detox or Rehabilitation Discharges where a Prescription for an Anti-Addiction Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(2)</sup>	Adult	411	527	78.0%	334	440	75.9%

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Long Island  
 Long Island Total

Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox or Rehabilitation Discharges with a Co-occurring Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days <sup>(2)</sup>	Adult	381	746	51.1%	316	644	49.1%
Percentage of SUD Detox or Rehabilitation Discharges with a Co-occurring Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(2)</sup>	Adult	311	381	81.6%	266	318	83.6%

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

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2010 and 2013 Behavioral Health Organization's Performance Measures  
Region: Long Island  
Long Island Total

Domain: Mental Health Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges Followed by an Outpatient Visit for MH Treatment within 7 Days	Adult	1,293	3,229	40.0%	658	2,124	31.0%
	Youth	339	931	36.4%	308	770	40.0%
	<b>All Ages</b>	<b>1,632</b>	<b>4,160</b>	<b>39.2%</b>	<b>966</b>	<b>2,894</b>	<b>33.4%</b>
Percentage of MH Discharges Followed by an Outpatient Visit for MH or SUD Treatment within 7 Days	Adult	1,457	3,229	45.1%	731	2,124	34.4%
	Youth	358	931	38.5%	328	770	42.6%
	<b>All Ages</b>	<b>1,815</b>	<b>4,160</b>	<b>43.6%</b>	<b>1,059</b>	<b>2,894</b>	<b>36.6%</b>
Percentage of MH Discharges Followed by an Outpatient Visit for MH Treatment within 30 Days	Adult	1,602	3,229	49.6%	872	2,124	41.1%
	Youth	462	931	49.6%	384	770	49.9%
	<b>All Ages</b>	<b>2,064</b>	<b>4,160</b>	<b>49.6%</b>	<b>1,256</b>	<b>2,894</b>	<b>43.4%</b>

(1) Adult is age 21 and above. Youth is age under 21.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Long Island  
 Long Island Total

Domain: Mental Health Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges Followed by an Outpatient Visit for MH or SUD Treatment within 30 Days	Adult	1,809	3,229	56.0%	984	2,124	46.3%
	Youth	488	931	52.4%	410	770	53.2%
	<b>All Ages</b>	<b>2,297</b>	<b>4,160</b>	<b>55.2%</b>	<b>1,394</b>	<b>2,894</b>	<b>48.2%</b>

(1) Adult is age 21 and above. Youth is age under 21.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Long Island  
 Long Island Total

Domain: Mental Health Engagement In Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges Followed by Two or More MH Outpatient Visits within 30 Days	Adult	1,151	3,183	36.2%	662	2,115	31.3%
	Youth	341	897	38.0%	315	768	41.0%
	<b>All Ages</b>	<b>1,492</b>	<b>4,080</b>	<b>36.6%</b>	<b>977</b>	<b>2,883</b>	<b>33.9%</b>
Percentage of MH Discharges Followed by Four or More MH Outpatient Visits within 60 Days	Adult	981	3,183	30.8%	561	2,115	26.5%
	Youth	297	897	33.1%	292	768	38.0%
	<b>All Ages</b>	<b>1,278</b>	<b>4,080</b>	<b>31.3%</b>	<b>853</b>	<b>2,883</b>	<b>29.6%</b>

(1) Adult is age 21 and above. Youth is age under 21.

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**2010 and 2013 Behavioral Health Organization's Performance Measures**  
**Region: Long Island**  
**Long Island Total**

**Domain: Mental Health Readmission**

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Rate of Readmission to Inpatient MH Treatment within 30 Days (Readmission in Any Geographic Region)	Adult	879	3,658	24.0%	447	2,344	19.1%
	Youth	179	1,142	15.7%	156	965	16.2%
	<b>All Ages</b>	<b>1,058</b>	<b>4,800</b>	<b>22.0%</b>	<b>603</b>	<b>3,309</b>	<b>18.2%</b>
Rate of Readmission to Inpatient MH Treatment within 90 Days (Readmission in Any Geographic Region)	Adult	1,262	3,658	34.5%	710	2,352	30.2%
	Youth	328	1,142	28.7%	299	969	30.9%
	<b>All Ages</b>	<b>1,590</b>	<b>4,800</b>	<b>33.1%</b>	<b>1,009</b>	<b>3,321</b>	<b>30.4%</b>
Rate of Readmission to Inpatient MH Treatment within 30 Days (Readmission in the Same Geographic Region)	Adult	753	3,658	20.6%	385	2,344	16.4%
	Youth	149	1,142	13.0%	113	965	11.7%
	<b>All Ages</b>	<b>902</b>	<b>4,800</b>	<b>18.8%</b>	<b>498</b>	<b>3,309</b>	<b>15.0%</b>

(1) Adult is age 21 and above. Youth is age under 21.

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# 2010 and 2013 Behavioral Health Organization's Performance Measures

## Region: Long Island

### Long Island Total

#### Domain: Substance Use Disorder Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service within 14 Days	Adult	505	1,274	39.6%	326	763	42.7%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service within 14 Days	Adult	867	2,262	38.3%	668	1,744	38.3%
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 14 Days	Adult	517	1,274	40.6%	327	763	42.9%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 14 Days	Adult	920	2,262	40.7%	707	1,744	40.5%
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service within 30 Days	Adult	578	1,274	45.4%	367	763	48.1%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service within 30 Days	Adult	1,014	2,262	44.8%	794	1,744	45.5%

(1) Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Long Island  
 Long Island Total

Domain: Substance Use Disorder Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 30 Days	Adult	593	1,274	46.5%	368	763	48.2%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 30 Days	Adult	1,068	2,262	47.2%	840	1,744	48.2%

(1) Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Long Island  
 Long Island Total

Domain: Substance Use Disorder Engagement In Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox or Rehabilitation Discharges Followed by Two or More Lower Level SUD Services within 14 Days of Discharge	Adult	803	3,120	25.7%	556	2,232	24.9%
Percentage of SUD Detox or Rehabilitation Discharges Followed by Three or More Lower Level SUD Services within 30 Days	Adult	945	3,120	30.3%	658	2,232	29.5%

(1) Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Long Island  
 Long Island Total

Domain: Substance Use Disorder Readmission

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Rate of Readmission to SUD Detox or Rehabilitation within 30 Days (Readmission in Any Geographic Region)	Adult	453	3,007	15.1%	239	2,223	10.8%
Rate of Readmission to SUD Detox or Rehabilitation within 45 Days (Readmission in Any Geographic Region)	Adult	557	3,007	18.5%	292	2,227	13.1%
Rate of Readmission to SUD Detox or Rehabilitation within 45 Days (Readmission in the Same Geographic Region)	Adult	378	3,007	12.6%	216	2,227	9.7%

(1) Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Long Island  
 Long Island Total

Domain: Length of Stay

Measure	Age Group	2010				2013			
		Discharges	LOS STATISTICS			Discharges	LOS STATISTICS		
			Mean (days)	Median (days)	% That Exceeded Threshold		Mean (days)	Median (days)	% That Exceeded Threshold
Percentage of MH Inpatient Stays that Exceeded a Long-Stay Threshold <sup>(1)</sup>	Adult	3,969	19.2	11	10.0%	2,367	16.7	10	7.5%
	Youth-Art.28 and 31	1,143	32.8	17	10.0%	940	24	15	5.5%
	Youth-SPC	126	155.8	113	10.0%	93	195.7	176	18.3%
Percentage of SUD Detox Stays that Exceeded a Long-Stay Threshold <sup>(2)</sup>	Adult	1,429	3.8	4	6.2%	775	3.7	4	4.1%
Percentage of SUD Rehabilitation Stays that Exceeded a Long-Stay Threshold <sup>(2)</sup>	Adult	2,344	20.4	26	10.0%	1,757	20.6	26	6.9%

(1) For mental health discharges: Adult is age 21 and above. Youth is age under 21.

(2) For substance use disorder discharges: Adult is age 18 and above.

**2010 and 2013 Behavioral Health Organization's Performance Measures**  
**Region: New York City**  
**New York City Total**

**Domain: Continuity of Medication**

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges where a Prescription for a Psychotropic Medication was Filled within 30 Days <sup>(1)</sup>	Adult	9,715	17,291	56.2%	9,192	17,366	52.9%
	Youth	1,839	2,993	61.4%	1,548	2,822	54.9%
	<b>All Ages</b>	<b>11,554</b>	<b>20,284</b>	<b>57.0%</b>	<b>10,740</b>	<b>20,188</b>	<b>53.2%</b>
Percentage of MH Discharges where a Prescription for a Psychotropic Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(1)</sup>	Adult	8,404	9,715	86.5%	8,009	9,217	86.9%
	Youth	1,562	1,839	84.9%	1,324	1,551	85.4%
	<b>All Ages</b>	<b>9,966</b>	<b>11,554</b>	<b>86.3%</b>	<b>9,333</b>	<b>10,768</b>	<b>86.7%</b>
Percentage of MH Discharges with a Primary Diagnosis of Psychosis where a Prescription for an Antipsychotic Medication was Filled within 30 Days <sup>(1)</sup>	Adult	4,568	8,285	55.1%	4,836	9,353	51.7%
	Youth	266	457	58.2%	218	523	41.7%
	<b>All Ages</b>	<b>4,834</b>	<b>8,742</b>	<b>55.3%</b>	<b>5,054</b>	<b>9,876</b>	<b>51.2%</b>

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: New York City  
 New York City Total

Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges with a Primary Diagnosis of Psychosis where a Prescription for an Antipsychotic Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(1)</sup>	Adult	3,844	4,568	84.2%	4,073	4,850	84.0%
	Youth	214	266	80.5%	187	219	85.4%
	<b>All Ages</b>	<b>4,058</b>	<b>4,834</b>	<b>83.9%</b>	<b>4,260</b>	<b>5,069</b>	<b>84.0%</b>
Percentage of MH Discharges with a Primary Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days <sup>(1)</sup>	Adult	3,277	6,875	47.7%	2,707	6,344	42.7%
	Youth	570	1,546	36.9%	619	1,603	38.6%
	<b>All Ages</b>	<b>3,847</b>	<b>8,421</b>	<b>45.7%</b>	<b>3,326</b>	<b>7,947</b>	<b>41.9%</b>

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: New York City  
 New York City Total

Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges with a Primary Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(1)</sup>	Adult	2,655	3,277	81.0%	2,248	2,715	82.8%
	Youth	452	570	79.3%	470	621	75.7%
	<b>All Ages</b>	<b>3,107</b>	<b>3,847</b>	<b>80.8%</b>	<b>2,718</b>	<b>3,336</b>	<b>81.5%</b>
Percentage of SUD Detox or Rehabilitation Discharges where a Prescription for an Anti-Addiction Medication was Filled within 30 Days <sup>(2)</sup>	Adult	5,518	28,803	19.2%	2,854	14,393	19.8%
Percentage of SUD Detox or Rehabilitation Discharges where a Prescription for an Anti-Addiction Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(2)</sup>	Adult	4,660	5,518	84.5%	2,385	2,868	83.2%

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: New York City  
 New York City Total

Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox or Rehabilitation Discharges with a Co-occurring Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days <sup>(2)</sup>	Adult	2,147	6,906	31.1%	918	2,967	30.9%
Percentage of SUD Detox or Rehabilitation Discharges with a Co-occurring Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(2)</sup>	Adult	1,604	2,147	74.7%	718	923	77.8%

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
Region: New York City  
New York City Total

Domain: Mental Health Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges Followed by an Outpatient Visit for MH Treatment within 7 Days	Adult	5,491	18,288	30.0%	4,674	17,525	26.7%
	Youth	1,226	3,065	40.0%	931	2,856	32.6%
	<b>All Ages</b>	<b>6,717</b>	<b>21,353</b>	<b>31.5%</b>	<b>5,605</b>	<b>20,381</b>	<b>27.5%</b>
Percentage of MH Discharges Followed by an Outpatient Visit for MH or SUD Treatment within 7 Days	Adult	6,445	18,288	35.2%	5,511	17,525	31.4%
	Youth	1,283	3,065	41.9%	972	2,856	34.0%
	<b>All Ages</b>	<b>7,728</b>	<b>21,353</b>	<b>36.2%</b>	<b>6,483</b>	<b>20,381</b>	<b>31.8%</b>
Percentage of MH Discharges Followed by an Outpatient Visit for MH Treatment within 30 Days	Adult	7,580	18,288	41.4%	6,524	17,525	37.2%
	Youth	1,666	3,065	54.4%	1,283	2,856	44.9%
	<b>All Ages</b>	<b>9,246</b>	<b>21,353</b>	<b>43.3%</b>	<b>7,807</b>	<b>20,381</b>	<b>38.3%</b>

(1) Adult is age 21 and above. Youth is age under 21.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: New York City  
 New York City Total

Domain: Mental Health Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges Followed by an Outpatient Visit for MH or SUD Treatment within 30 Days	Adult	8,750	18,288	47.8%	7,511	17,525	42.9%
	Youth	1,746	3,065	57.0%	1,336	2,856	46.8%
	<b>All Ages</b>	<b>10,496</b>	<b>21,353</b>	<b>49.2%</b>	<b>8,847</b>	<b>20,381</b>	<b>43.4%</b>

(1) Adult is age 21 and above. Youth is age under 21.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: New York City  
 New York City Total

Domain: Mental Health Engagement In Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges Followed by Two or More MH Outpatient Visits within 30 Days	Adult	4,790	17,863	26.8%	4,928	17,585	28.0%
	Youth	1,245	3,029	41.1%	996	2,859	34.8%
	<b>All Ages</b>	<b>6,035</b>	<b>20,892</b>	<b>28.9%</b>	<b>5,924</b>	<b>20,444</b>	<b>29.0%</b>
Percentage of MH Discharges Followed by Four or More MH Outpatient Visits within 60 Days	Adult	3,861	17,863	21.6%	3,922	17,585	22.3%
	Youth	1,068	3,029	35.3%	868	2,859	30.4%
	<b>All Ages</b>	<b>4,929</b>	<b>20,892</b>	<b>23.6%</b>	<b>4,790</b>	<b>20,444</b>	<b>23.4%</b>

(1) Adult is age 21 and above. Youth is age under 21.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: New York City  
 New York City Total

Domain: Mental Health Readmission

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Rate of Readmission to Inpatient MH Treatment within 30 Days (Readmission in Any Geographic Region)	Adult	4,949	20,170	24.5%	4,826	19,785	24.4%
	Youth	563	3,244	17.4%	511	2,808	18.2%
	<b>All Ages</b>	<b>5,512</b>	<b>23,414</b>	<b>23.5%</b>	<b>5,337</b>	<b>22,593</b>	<b>23.6%</b>
Rate of Readmission to Inpatient MH Treatment within 90 Days (Readmission in Any Geographic Region)	Adult	7,210	20,170	35.7%	7,218	20,012	36.1%
	Youth	920	3,244	28.4%	886	2,842	31.2%
	<b>All Ages</b>	<b>8,130</b>	<b>23,414</b>	<b>34.7%</b>	<b>8,104</b>	<b>22,854</b>	<b>35.5%</b>
Rate of Readmission to Inpatient MH Treatment within 30 Days (Readmission in the Same Geographic Region)	Adult	4,565	20,170	22.6%	4,582	19,785	23.2%
	Youth	468	3,244	14.4%	421	2,808	15.0%
	<b>All Ages</b>	<b>5,033</b>	<b>23,414</b>	<b>21.5%</b>	<b>5,003</b>	<b>22,593</b>	<b>22.1%</b>

(1) Adult is age 21 and above. Youth is age under 21.

**2010 and 2013 Behavioral Health Organization's Performance Measures**  
**Region: New York City**  
**New York City Total**

**Domain: Substance Use Disorder Continuity of Care**

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service within 14 Days	Adult	9,080	30,451	29.8%	4,047	13,656	29.6%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service within 14 Days	Adult	1,882	5,770	32.6%	1,111	3,307	33.6%
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 14 Days	Adult	9,321	30,451	30.6%	4,093	13,656	30.0%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 14 Days	Adult	2,010	5,770	34.8%	1,196	3,307	36.2%
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service within 30 Days	Adult	9,722	30,451	31.9%	4,327	13,656	31.7%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service within 30 Days	Adult	2,130	5,770	36.9%	1,224	3,307	37.0%

(1) Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: New York City  
 New York City Total

Domain: Substance Use Disorder Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 30 Days	Adult	10,030	30,451	32.9%	4,388	13,656	32.1%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 30 Days	Adult	2,290	5,770	39.7%	1,327	3,307	40.1%

(1) Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: New York City  
 New York City Total

Domain: Substance Use Disorder Engagement In Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox or Rehabilitation Discharges Followed by Two or More Lower Level SUD Services within 14 Days of Discharge	Adult	5,306	31,435	16.9%	2,488	14,661	17.0%
Percentage of SUD Detox or Rehabilitation Discharges Followed by Three or More Lower Level SUD Services within 30 Days	Adult	6,116	31,435	19.5%	2,833	14,661	19.3%

(1) Adult is age 18 and above.

**2010 and 2013 Behavioral Health Organization's Performance Measures**  
**Region: New York City**  
**New York City Total**

**Domain: Substance Use Disorder Readmission**

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Rate of Readmission to SUD Detox or Rehabilitation within 30 Days (Readmission in Any Geographic Region)	Adult	12,519	29,304	42.7%	4,833	14,427	33.5%
Rate of Readmission to SUD Detox or Rehabilitation within 45 Days (Readmission in Any Geographic Region)	Adult	14,134	29,304	48.2%	5,514	14,495	38.0%
Rate of Readmission to SUD Detox or Rehabilitation within 45 Days (Readmission in the Same Geographic Region)	Adult	12,081	29,304	41.2%	4,418	14,495	30.5%

(1) Adult is age 18 and above.

# 2010 and 2013 Behavioral Health Organization's Performance Measures

## Region: New York City New York City Total

### Domain: Length of Stay

Measure	Age Group	2010				2013			
		Discharges	LOS STATISTICS			Discharges	LOS STATISTICS		
			Mean (days)	Median (days)	% That Exceeded Threshold		Mean (days)	Median (days)	% That Exceeded Threshold
Percentage of MH Inpatient Stays that Exceeded a Long-Stay Threshold <sup>(1)</sup>	Adult	23,006	19.6	12	10.0%	19,872	15.6	11	5.9%
	Youth-Art.28 and 31	3,329	22.4	14	10.0%	2,825	16.9	11	5.4%
	Youth-SPC	230	249	228	10.0%	236	174.2	163	0.0%
Percentage of SUD Detox Stays that Exceeded a Long-Stay Threshold <sup>(2)</sup>	Adult	32,340	4.3	4	3.7%	13,700	4.2	4	2.2%
Percentage of SUD Rehabilitation Stays that Exceeded a Long-Stay Threshold <sup>(2)</sup>	Adult	5,957	17.3	20	10.0%	3,325	16	18	4.1%

(1) For mental health discharges: Adult is age 21 and above. Youth is age under 21.

(2) For substance use disorder discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Western NY  
 Western NY Total

Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges where a Prescription for a Psychotropic Medication was Filled within 30 Days <sup>(1)</sup>	Adult	2,867	3,915	73.2%	2,063	2,893	71.3%
	Youth	704	1,022	68.9%	601	877	68.5%
	<b>All Ages</b>	<b>3,571</b>	<b>4,937</b>	<b>72.3%</b>	<b>2,664</b>	<b>3,770</b>	<b>70.7%</b>
Percentage of MH Discharges where a Prescription for a Psychotropic Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(1)</sup>	Adult	2,526	2,867	88.1%	1,825	2,070	88.2%
	Youth	616	704	87.5%	539	606	88.9%
	<b>All Ages</b>	<b>3,142</b>	<b>3,571</b>	<b>88.0%</b>	<b>2,364</b>	<b>2,676</b>	<b>88.3%</b>
Percentage of MH Discharges with a Primary Diagnosis of Psychosis where a Prescription for an Antipsychotic Medication was Filled within 30 Days <sup>(1)</sup>	Adult	970	1,339	72.4%	855	1,184	72.2%
	Youth	84	117	71.8%	94	151	62.3%
	<b>All Ages</b>	<b>1,054</b>	<b>1,456</b>	<b>72.4%</b>	<b>949</b>	<b>1,335</b>	<b>71.1%</b>

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Western NY  
 Western NY Total

Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges with a Primary Diagnosis of Psychosis where a Prescription for an Antipsychotic Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(1)</sup>	Adult	833	970	85.9%	732	857	85.4%
	Youth	66	84	78.6%	81	94	86.2%
	<b>All Ages</b>	<b>899</b>	<b>1,054</b>	<b>85.3%</b>	<b>813</b>	<b>951</b>	<b>85.5%</b>
Percentage of MH Discharges with a Primary Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days <sup>(1)</sup>	Adult	1,451	2,144	67.7%	814	1,309	62.2%
	Youth	276	523	52.8%	197	404	48.8%
	<b>All Ages</b>	<b>1,727</b>	<b>2,667</b>	<b>64.8%</b>	<b>1,011</b>	<b>1,713</b>	<b>59.0%</b>

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Western NY  
 Western NY Total

Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges with a Primary Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(1)</sup>	Adult	1,223	1,451	84.3%	689	817	84.3%
	Youth	228	276	82.6%	162	198	81.8%
	<b>All Ages</b>	<b>1,451</b>	<b>1,727</b>	<b>84.0%</b>	<b>851</b>	<b>1,015</b>	<b>83.8%</b>
Percentage of SUD Detox or Rehabilitation Discharges where a Prescription for an Anti-Addiction Medication was Filled within 30 Days <sup>(2)</sup>	Adult	1,118	3,947	28.3%	607	2,446	24.8%
Percentage of SUD Detox or Rehabilitation Discharges where a Prescription for an Anti-Addiction Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(2)</sup>	Adult	824	1,118	73.7%	477	607	78.6%

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Western NY  
 Western NY Total

Domain: Continuity of Medication

Measure	Age Group	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox or Rehabilitation Discharges with a Co-occurring Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days <sup>(2)</sup>	Adult	706	1,215	58.1%	426	718	59.3%
Percentage of SUD Detox or Rehabilitation Discharges with a Co-occurring Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days <sup>(2)</sup>	Adult	583	706	82.6%	347	427	81.3%

(1) For Mental Health Discharges: Adult is age 21 and above. Youth is age under 21.

(2) For Substance Use Disorder Discharges: Adult is age 18 and above.

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2010 and 2013 Behavioral Health Organization's Performance Measures  
Region: Western NY  
Western NY Total

Domain: Mental Health Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges Followed by an Outpatient Visit for MH Treatment within 7 Days	Adult	1,896	4,063	46.7%	1,268	2,907	43.6%
	Youth	569	1,069	53.2%	456	895	50.9%
	<b>All Ages</b>	<b>2,465</b>	<b>5,132</b>	<b>48.0%</b>	<b>1,724</b>	<b>3,802</b>	<b>45.3%</b>
Percentage of MH Discharges Followed by an Outpatient Visit for MH or SUD Treatment within 7 Days	Adult	2,047	4,063	50.4%	1,369	2,907	47.1%
	Youth	581	1,069	54.3%	468	895	52.3%
	<b>All Ages</b>	<b>2,628</b>	<b>5,132</b>	<b>51.2%</b>	<b>1,837</b>	<b>3,802</b>	<b>48.3%</b>
Percentage of MH Discharges Followed by an Outpatient Visit for MH Treatment within 30 Days	Adult	2,421	4,063	59.6%	1,681	2,907	57.8%
	Youth	718	1,069	67.2%	582	895	65.0%
	<b>All Ages</b>	<b>3,139</b>	<b>5,132</b>	<b>61.2%</b>	<b>2,263</b>	<b>3,802</b>	<b>59.5%</b>

(1) Adult is age 21 and above. Youth is age under 21.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Western NY  
 Western NY Total

Domain: Mental Health Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges Followed by an Outpatient Visit for MH or SUD Treatment within 30 Days	Adult	2,605	4,063	64.1%	1,809	2,907	62.2%
	Youth	741	1,069	69.3%	596	895	66.6%
	<b>All Ages</b>	<b>3,346</b>	<b>5,132</b>	<b>65.2%</b>	<b>2,405</b>	<b>3,802</b>	<b>63.3%</b>

(1) Adult is age 21 and above. Youth is age under 21.

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2010 and 2013 Behavioral Health Organization's Performance Measures  
Region: Western NY  
Western NY Total

Domain: Mental Health Engagement In Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of MH Discharges Followed by Two or More MH Outpatient Visits within 30 Days	Adult	1,711	3,996	42.8%	1,256	2,908	43.2%
	Youth	580	1,037	55.9%	477	890	53.6%
	<b>All Ages</b>	<b>2,291</b>	<b>5,033</b>	<b>45.5%</b>	<b>1,733</b>	<b>3,798</b>	<b>45.6%</b>
Percentage of MH Discharges Followed by Four or More MH Outpatient Visits within 60 Days	Adult	1,364	3,996	34.1%	1,003	2,908	34.5%
	Youth	489	1,037	47.2%	392	890	44.0%
	<b>All Ages</b>	<b>1,853</b>	<b>5,033</b>	<b>36.8%</b>	<b>1,395</b>	<b>3,798</b>	<b>36.7%</b>

(1) Adult is age 21 and above. Youth is age under 21.

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2010 and 2013 Behavioral Health Organization's Performance Measures  
Region: Western NY  
Western NY Total

Domain: Mental Health Readmission

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Rate of Readmission to Inpatient MH Treatment within 30 Days (Readmission in Any Geographic Region)	Adult	724	4,333	16.7%	485	3,298	14.7%
	Youth	127	1,071	11.9%	89	860	10.3%
	<b>All Ages</b>	<b>851</b>	<b>5,404</b>	<b>15.7%</b>	<b>574</b>	<b>4,158</b>	<b>13.8%</b>
Rate of Readmission to Inpatient MH Treatment within 90 Days (Readmission in Any Geographic Region)	Adult	1,188	4,333	27.4%	811	3,317	24.4%
	Youth	233	1,071	21.8%	164	868	18.9%
	<b>All Ages</b>	<b>1,421</b>	<b>5,404</b>	<b>26.3%</b>	<b>975</b>	<b>4,185</b>	<b>23.3%</b>
Rate of Readmission to Inpatient MH Treatment within 30 Days (Readmission in the Same Geographic Region)	Adult	700	4,333	16.2%	471	3,298	14.3%
	Youth	121	1,071	11.3%	87	860	10.1%
	<b>All Ages</b>	<b>821</b>	<b>5,404</b>	<b>15.2%</b>	<b>558</b>	<b>4,158</b>	<b>13.4%</b>

(1) Adult is age 21 and above. Youth is age under 21.

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**2010 and 2013 Behavioral Health Organization's Performance Measures**  
**Region: Western NY**  
**Western NY Total**

**Domain: Substance Use Disorder Continuity of Care**

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service within 14 Days	Adult	813	1,403	57.9%	307	594	51.7%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service within 14 Days	Adult	1,669	3,375	49.5%	1,065	2,047	52.0%
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 14 Days	Adult	847	1,403	60.4%	313	594	52.7%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 14 Days	Adult	1,878	3,375	55.6%	1,138	2,047	55.6%
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service within 30 Days	Adult	898	1,403	64.0%	347	594	58.4%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service within 30 Days	Adult	1,956	3,375	58.0%	1,227	2,047	59.9%

(1) Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Western NY  
 Western NY Total

Domain: Substance Use Disorder Continuity of Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 30 Days	Adult	932	1,403	66.4%	352	594	59.3%
Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 30 Days	Adult	2,193	3,375	65.0%	1,320	2,047	64.5%

(1) Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Western NY  
 Western NY Total

Domain: Substance Use Disorder Engagement In Care

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Percentage of SUD Detox or Rehabilitation Discharges Followed by Two or More Lower Level SUD Services within 14 Days of Discharge	Adult	1,348	4,206	32.0%	863	2,464	35.0%
Percentage of SUD Detox or Rehabilitation Discharges Followed by Three or More Lower Level SUD Services within 30 Days	Adult	1,662	4,206	39.5%	1,059	2,464	43.0%

(1) Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Western NY  
 Western NY Total

Domain: Substance Use Disorder Readmission

Measure	Age Group <sup>(1)</sup>	2010			2013		
		Numerator	Denominator	Rate	Numerator	Denominator	Rate
Rate of Readmission to SUD Detox or Rehabilitation within 30 Days (Readmission in Any Geographic Region)	Adult	353	3,987	8.9%	124	2,451	5.1%
Rate of Readmission to SUD Detox or Rehabilitation within 45 Days (Readmission in Any Geographic Region)	Adult	442	3,987	11.1%	155	2,456	6.3%
Rate of Readmission to SUD Detox or Rehabilitation within 45 Days (Readmission in the Same Geographic Region)	Adult	406	3,987	10.2%	135	2,456	5.5%

(1) Adult is age 18 and above.

2010 and 2013 Behavioral Health Organization's Performance Measures  
 Region: Western NY  
 Western NY Total

Domain: Length of Stay

Measure	Age Group	2010				2013			
		Discharges	LOS STATISTICS			Discharges	LOS STATISTICS		
			Mean (days)	Median (days)	% That Exceeded Threshold		Mean (days)	Median (days)	% That Exceeded Threshold
Percentage of MH Inpatient Stays that Exceeded a Long-Stay Threshold <sup>(1)</sup>	Adult	4,583	10.7	7	10.0%	3,264	9.8	6	8.7%
	Youth-Art.28 and 31	945	10.3	7	10.0%	745	10.4	6	10.1%
	Youth-SPC	257	86.8	77	10.0%	219	78.4	71	4.6%
Percentage of SUD Detox Stays that Exceeded a Long-Stay Threshold <sup>(2)</sup>	Adult	1,431	4.1	4	6.8%	583	5	3	1.7%
Percentage of SUD Rehabilitation Stays that Exceeded a Long-Stay Threshold <sup>(2)</sup>	Adult	3,431	19.9	21	10.0%	2,049	20.3	21	11.8%

(1) For mental health discharges: Adult is age 21 and above. Youth is age under 21.

(2) For substance use disorder discharges: Adult is age 18 and above.

## Appendix I: Metric Definitions

All performance metrics were calculated at time intervals allowing for a minimum of three months post discharge, with an additional window of time allowed to account for the time specified for the follow-up event to occur (i.e. Readmission within 30 days post discharge). As an example, for 2013 measures, a first semi-annual calculation of the metric Continuity of Care within seven days after a mental health discharge is calculated in November. Since the first semi-annual period of the year covers the months of January through June, the three month lag will put the scheduled calculation in October. In order to account for events up to seven days post discharge, seven days are added to the three month lag prior to calculation. For simplicity, the metric is calculated in the first week of November which amounts to a total of four months lag.

### **Percentage of MH Discharges Followed by an Outpatient Visit for MH Treatment within 7 Days**

#### Numerator:

The numerator includes the number of discharges from the denominator where the patient discharged had an outpatient mental health service visit within 7 days of a mental health discharge.

- Outpatient mental health services include OMH licensed clinics, CDT, DT, PH and services provided by a mental health practitioner or physician with a primary diagnosis of MI
- Also included are ACT services, PROS and RTF services.
- Only discharges where the outpatient service visit occurred as the next immediate service post discharge is counted towards the numerator.

#### Denominator:

The denominator includes discharges to the community from inpatient psychiatric units at general hospital (Article 28) or private hospital (Article 31) or state psychiatric hospitals (SPCs) identified on fee for service claims data.

- Discharges for recipients with continuous Medicaid eligibility of 30 days or more after discharge are included.
- Discharges for recipients who are Medicare-eligible are excluded.
- Discharges with patient status indicating discharges or transfers to institutional setting are excluded.

### **Percentage of MH Discharges Followed by an Outpatient Visit for MH or SUD Treatment within 7 Days**

#### Numerator:

The numerator includes the number of discharges from the denominator where the patient discharged had an outpatient mental health service visit or substance use disorder service visit within 7 days of a mental health discharge.

- Outpatient mental health services include OMH licensed clinics, CDT, DT, PH and services provided by a mental health practitioner or physician with a primary diagnosis of MI
- Also included are ACT services, PROS and RTF services.
- SUD outpatient services, identified by rate and procedure codes, include MMTP, CD/Alcohol Outpatient Clinic, and CD/Alcohol Outpatient Rehabilitation are included.
- Only discharges where the outpatient service visit occurred as the next immediate service post discharge is counted towards the numerator.

Denominator:

The denominator includes discharges to the community from inpatient psychiatric units at general hospital (Article 28) or private hospital (Article 31) or state psychiatric hospitals (SPCs) identified on fee for service claims data.

- Discharges for recipients with continuous Medicaid eligibility of 30 days or more after discharge are included.
- Discharges for recipients who are Medicare-eligible are excluded.
- Discharges with patient status indicating discharges or transfers to institutional setting are excluded.

**Percentage of MH Discharges Followed by an Outpatient Visit for MH Treatment within 30 Days**

Numerator:

The numerator includes the number of discharges from the denominator where the patient discharged had an outpatient mental health service visit within 30 days of a mental health discharge.

- Outpatient mental health services include OMH licensed clinics, CDT, DT, PH and services provided by a mental health practitioner or physician with a primary diagnosis of MI
- Also included are ACT services, PROS and RTF services.
- Only discharges where the outpatient service visit occurred as the next immediate service post discharge is counted towards the numerator.

Denominator:

The denominator includes discharges to the community from inpatient psychiatric units at general hospital (Article 28) or private hospital (Article 31) or state psychiatric hospitals (SPCs) identified on fee for service claims data.

- Discharges for recipients with continuous Medicaid eligibility of 30 days or more after discharge are included.
- Discharges for recipients who are Medicare-eligible are excluded.
- Discharges with patient status indicating discharges or transfers to institutional setting are excluded.

**Percentage of MH Discharges Followed by an Outpatient Visit for MH or SUD Treatment within 30 Days**

Numerator:

The numerator includes the number of discharges from the denominator where the patient discharged had an outpatient mental health service visit or substance use disorder service visit within 30 days of a mental health discharge.

- Outpatient mental health services include OMH licensed clinics, CDT, DT, PH and services provided by a mental health practitioner or physician with a primary diagnosis of MI
- Also included are ACT services, PROS and RTF services.

- SUD outpatient services, identified by rate and procedure codes, include MMTP, CD/Alcohol Outpatient Clinic, and CD/Alcohol Outpatient Rehabilitation are included.
- Only discharges where the outpatient service visit occurred as the next immediate service post discharge is counted towards the numerator.

Denominator:

The denominator includes discharges to the community from inpatient psychiatric units at general hospital (Article 28) or private hospital (Article 31) or state psychiatric hospitals (SPCs) identified on fee for service claims data.

- Discharges for recipients with continuous Medicaid eligibility of 30 days or more after discharge are included.
- Discharges for recipients who are Medicare-eligible are excluded.
- Discharges with patient status indicating discharges or transfers to institutional setting are excluded.

**Rate of Readmission to Inpatient MH Treatment within 30 Days (Readmission in Any Geographic Region)**

Numerator:

The numerator includes the number of discharges in the denominator where the patient was readmitted to any provider within 30 days of the last inpatient discharge for mental illness.

Denominator:

The denominator includes discharges to the community from inpatient psychiatric units at general hospital (Article 28) or private hospital (Article 31) or state psychiatric hospitals (SPCs) identified on fee for service claims data. Transfers from Article 28 or 31 hospitals to SPCs within a day are considered as one episode, with the record reconstructed to account for the entire episode as an SPC record.

- Discharges for recipients with continuous Medicaid eligibility of 90 days or more after discharge are included.
- Discharges for recipients who are Medicare-eligible are excluded.

**Rate of Readmission to Inpatient MH Treatment within 90 Days (Readmission in Any Geographic Region)**

Numerator:

The numerator includes the number of discharges from the denominator where the patient was readmitted to any provider within 90 days of the last inpatient discharge for mental illness.

Denominator:

The denominator includes discharges to the community from inpatient psychiatric units at general hospital (Article 28) or private hospital (Article 31) or state psychiatric hospitals (SPCs) identified on fee for service claims data. Transfers from Article 28 or 31 hospitals to SPCs within a day are considered as one episode, with the record reconstructed to account for the entire episode as an SPC record.

- Discharges for recipients with continuous Medicaid eligibility of 90 days or more after discharge are included.
- Discharges for recipients who are Medicare-eligible are excluded.

### **Rate of Readmission to Inpatient MH Treatment within 30 Days (Readmission in the Same Geographic Region)**

#### Numerator:

The numerator includes the number of discharges from the denominator where the patient was readmitted to a provider in the same region within 30 days of the last inpatient discharge for mental illness.

#### Denominator:

The denominator includes discharges to the community from inpatient psychiatric units at general hospital (Article 28) or private hospital (Article 31) or state psychiatric hospitals (SPCs) identified on fee for service claims data. Transfers from Article 28 or 31 hospitals to SPCs within a day are considered as one episode, with the record reconstructed to account for the entire episode as an SPC record.

- Discharges for recipients with continuous Medicaid eligibility of 90 days or more after discharge are included.
- Discharges for recipients who are Medicare-eligible are excluded.

### **Percentage of MH Discharges Followed by Two or More MH Outpatient Visits within 30 Days**

#### Numerator:

The numerator includes the number of discharges from the denominator where the patient discharged had two or more outpatient services within thirty days of discharge.

- Outpatient mental health services include OMH licensed clinics, CDT, DT, PH and services provided by a mental health practitioner or physician with a primary diagnosis of MI
- Also included are ACT services, PROS and RTF services.
- Any one of the outpatient services does not have to be the next immediate service post discharge.

#### Denominator:

The denominator includes the number of discharges to the community from inpatient psychiatric units at general hospital (Article 28) or private hospital (Article 31) or state psychiatric hospitals (SPCs) identified on fee for service claims data.

- Discharges for recipients with continuous Medicaid eligibility of 60 days or more after discharge are included.
- Discharges for recipients who are Medicare-eligible are excluded.
- Discharges with patient status indicating discharges or transfers to institutional setting are excluded.

### **Percentage of MH Discharges Followed by Four or More MH Outpatient Visits within 60 Days**

#### Numerator:

The numerator includes the number of discharges from the denominator where the patient discharged had four or more outpatient services within sixty days of discharge.

- Outpatient mental health services include OMH licensed clinics, CDT, DT, PH and services provided by a mental health practitioner or physician with a primary diagnosis of MI

- Also included are ACT services, PROS and RTF services.
- Any one of the outpatient services does not have to be the next immediate service post discharge.

Denominator:

The denominator includes the number of discharges to the community from inpatient psychiatric units at general hospital (Article 28) or private hospital (Article 31) or state psychiatric hospitals (SPCs) identified on fee for service claims data.

- Discharges for recipients with continuous Medicaid eligibility of 60 days or more after discharge are included.
- Discharges for recipients who are Medicare-eligible are excluded.
- Discharges with patient status indicating discharges or transfers to institutional setting are excluded.

### **Percentage of MH Discharges where a Prescription for a Psychotropic Medication was Filled within 30 Days**

Numerator:

The numerator includes the number of discharges from the denominator where the patient discharged had a psychotropic drug fill within 30 days of discharge.

Denominator:

The denominator includes the number of discharges to the community from inpatient psychiatric units at general hospital (Article 28) or private hospital (Article 31) or state psychiatric hospitals (SPCs) identified on fee for service claims data.

- Discharges for recipients with continuous Medicaid eligibility of 100 days or more after discharge are included.
- Discharges for recipients who are Medicare-eligible are excluded.
- Discharges with patient status indicating discharges or transfers to institutional setting are excluded.

### **Percentage of MH Discharges where a Prescription for a Psychotropic Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days**

Numerator:

The numerator includes the number of discharges from the denominator where the patient discharged had a second psychotropic drug fill within 100 days of discharge.

Denominator:

The denominator includes the number of discharges to the community from inpatient psychiatric units at general hospital (Article 28) or private hospital (Article 31) or state psychiatric hospitals (SPCs) identified on fee for service claims data, where the discharged patient filled a psychotropic drug prescription within 30 days of discharge.

- Discharges for recipients with continuous Medicaid eligibility of 100 days or more after discharge are included.

- Discharges for recipients who are Medicare-eligible are excluded.
- Discharges with patient status indicating discharges or transfers to institutional setting are excluded.

**Percentage of MH Discharges with a Primary Diagnosis of Psychosis where a Prescription for an Antipsychotic Medication was Filled within 30 Days**

Numerator:

The numerator includes the number of discharges from the denominator where the patient discharged had an Anti-Psychotic/Atypical Anti-Psychotic drug fill within 30 days of discharge.

Denominator:

The denominator includes the number of discharges to the community from inpatient psychiatric units at general hospital (Article 28) or private hospital (Article 31) or state psychiatric hospitals (SPCs) identified on fee for service claims data.

- Discharges for recipients with continuous Medicaid eligibility of 100 days or more after discharge are included.
- Discharges for recipients with a primary diagnosis of psychosis are included
- Discharges for recipients who are Medicare-eligible are excluded.
- Discharges with patient status indicating discharges or transfers to institutional setting are excluded.

**Percentage of MH Discharges with a Primary Diagnosis of Psychosis where a Prescription for a Antipsychotic Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days**

Numerator:

The numerator includes the number of discharges from the denominator where the patient discharged had a second Anti-Psychotic/Atypical Anti-Psychotic drug fill within 100 days of discharge.

Denominator:

The denominator includes the number of discharges to the community from inpatient psychiatric units at general hospital (Article 28) or private hospital (Article 31) or state psychiatric hospitals (SPCs) identified on fee for service claims data, where the discharged patient filled an anti-psychotic/atypical anti-psychotic prescription within 30 days of discharge.

- Discharges for recipients with continuous Medicaid eligibility of 100 days or more after discharge are included.
- Discharges for recipients with a primary diagnosis of psychosis are included
- Discharges for recipients who are Medicare-eligible are excluded.
- Discharges with patient status indicating discharges or transfers to institutional setting are excluded.

**Percentage of MH Discharges where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days**

Numerator:

The numerator includes the number of discharges from the denominator where the patient discharged had a mood stabilizer/antidepressant drug fill within 30 days of discharge.

Denominator:

The denominator includes the number of discharges to the community from inpatient psychiatric units at general hospital (Article 28) or private hospital (Article 31) or state psychiatric hospitals (SPCs) identified on fee for service claims data.

- Discharges for recipients with continuous Medicaid eligibility of 100 days or more after discharge are included.
- Discharges for recipients with a primary diagnosis of mood disorder are included
- Discharges for recipients who are Medicare-eligible are excluded.
- Discharges with patient status indicating discharges or transfers to institutional setting are excluded.

**Percentage of MH Discharges with a Primary Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days**

Numerator:

The numerator includes the number of discharges from the denominator where the patient discharged had a second mood stabilizer/antidepressant drug fill within 100 days of discharge.

Denominator:

The denominator includes the number of discharges to the community from inpatient psychiatric units at general hospital (Article 28) or private hospital (Article 31) or state psychiatric hospitals (SPCs) identified on fee for service claims data, where the discharged patient filled a mood stabilizer/antidepressant prescription within 30 days of discharge.

- Discharges for recipients with continuous Medicaid eligibility of 100 days or more after discharge are included.
- Discharges for recipients with a primary diagnosis of mood disorder are included
- Discharges for recipients who are Medicare-eligible are excluded.
- Discharges with patient status indicating discharges or transfers to institutional setting are excluded.

**Percentage of SUD Detox or Rehabilitation Discharges where a Prescription for an Anti-Addiction Medication was Filled within 30 Days**

Numerator:

The numerator includes the number of discharges from the denominator where the patient discharged had an anti-addiction drug fill within 30 days of discharge.

Denominator:

The denominator includes the number of discharges to the community from inpatient detoxification and inpatient rehabilitation identified on claims data.

- Discharges for recipients with continuous Medicaid eligibility of 100 days or more after discharge are included.
- An inpatient detoxification service followed by an inpatient rehabilitation service within 14 days counts as one inpatient stay in the denominator.
- Only recipients age 18 and over are included.
- Discharges for recipients who are Medicare-eligible are excluded.

**Percentage of SUD Detox or Rehabilitation Discharges where a Prescription for an Anti-Addiction Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days**

Numerator:

The numerator includes the number of discharges from the denominator where the patient discharged had a second anti-addiction drug fill within 100 days of discharge.

Denominator:

The denominator includes the number of discharges to the community from inpatient detoxification and inpatient rehabilitation identified on claims data where the discharged patient filled an anti-addiction prescription within 30 days of discharge.

- Discharges for recipients with continuous Medicaid eligibility of 100 days or more after discharge are included.
- An inpatient detoxification service followed by an inpatient rehabilitation service within 14 days counts as one inpatient stay in the denominator.
- Only recipients age 18 and over are included.
- Discharges for recipients who are Medicare-eligible are excluded.

**Percentage of SUD Detox or Rehabilitation Discharges with a Co-occurring Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days**

Numerator:

The numerator includes the number of discharges from the denominator where the patient discharged had a mood stabilizer/anti-depressant drug fill within 30 days of discharge.

Denominator:

The denominator includes the number of discharges to the community from inpatient detoxification and inpatient rehabilitation identified on claims data. These discharges must have a co-occurring diagnosis of mood disorder.

- Discharges for recipients with continuous Medicaid eligibility of 100 days or more after discharge are included.

- An inpatient detoxification service followed by an inpatient rehabilitation service within 14 days counts as one inpatient stay in the denominator.
- Only recipients age 18 and over are included.
- Discharges for recipients who are Medicare-eligible are excluded.

**Percentage of SUD Detox or Rehabilitation Discharges with a Co-occurring Diagnosis of Mood Disorder where a Prescription for a Mood Stabilizer/Antidepressant Medication was Filled within 30 Days and a Second Such Prescription was Filled within 100 Days**

**Numerator:**

The numerator includes the number of discharges from the denominator where the patient discharged had a second mood stabilizer/anti-depressant drug fill within 100 days of discharge.

**Denominator:**

The denominator includes the number of discharges to the community from inpatient detoxification and inpatient rehabilitation identified on claims data where the discharged patient filled mood stabilizer/anti addiction prescription within 30 days of discharge. The discharge must have a co-occurring diagnosis of mood disorder.

- Discharges for recipients with continuous Medicaid eligibility of 100 days or more after discharge are included.
- An inpatient detoxification service followed by an inpatient rehabilitation service within 14 days counts as one inpatient stay in the denominator.
- Only recipients age 18 and over are included.
- Discharges for recipients who are Medicare-eligible are excluded.

**Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service within 14 Days**

**Numerator:**

The numerator includes the number of discharges from the denominator that had non crisis services within 14 days post discharge from inpatient detoxification.

- Non crisis services include Inpatient rehabilitation, Residential rehabilitation services, CD/Alcohol Outpatient Clinic, and CD/Alcohol Outpatient Rehabilitation and MMTP services.
- Only discharges where the outpatient service visit occurred as the next immediate service post discharge is counted towards the numerator.

**Denominator:**

The denominator includes discharges from inpatient detoxification.

- Discharges for recipients with continuous Medicaid eligibility of 30 days or more after discharge are included.
- Only recipients age 18 and over are included.
- Discharges for recipients who are Medicare-eligible are excluded.

### **Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service within 14 Days**

#### Numerator:

The numerator includes the number of discharges from the denominator that had non-crisis services within 14 days post discharge from inpatient rehabilitation.

- Non crisis services include Residential rehabilitation services, CD/Alcohol Outpatient Clinic, CD/Alcohol Outpatient Rehabilitation and MMTP services.
- Also included are ACT services, PROS and RTF services.
- Only discharges where the outpatient service visit occurred as the next immediate service post discharge is counted towards the numerator.

#### Denominator:

The denominator contains discharges from inpatient rehabilitation.

- Discharges for recipients with continuous Medicaid eligibility of 30 days or more after discharge are included.
- Only recipients age 18 and over are included.
- Discharges for recipients who are Medicare-eligible are excluded.

### **Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 14 Days**

#### Numerator:

The numerator includes the number of discharges from the denominator that had non-crisis services within 14 days post discharge from inpatient detoxification.

- Non crisis services include Inpatient rehabilitation, Residential rehabilitation services, CD/Alcohol Outpatient Clinic, CD/Alcohol Outpatient Rehabilitation and MMTP services.
- Also included are ACT services, PROS and RTF services.
- MH outpatient services include OMH licensed clinic, CDT, DT, and PH.
- Only discharges where the outpatient service visit occurred as the next immediate service post discharge is counted towards the numerator.

#### Denominator:

The denominator contains discharges from inpatient detoxification.

- Discharges for recipients with continuous Medicaid eligibility of 30 days or more after discharge are included.
- Only recipients age 18 and over are included.
- Discharges for recipients who are Medicare-eligible are excluded.

### **Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 14 Days**

#### Numerator:

The numerator includes the number of discharges from the denominator that had non-crisis services within 14 days post discharge from inpatient rehabilitation.

- Non crisis services include Residential rehabilitation services, CD/Alcohol Outpatient Clinic, CD/Alcohol Outpatient Rehabilitation and MMTP services.
- Also included are ACT services, PROS and RTF services.
- MH outpatient services include OMH licensed clinic, CDT, DT, and PH.
- Only discharges where the outpatient service visit occurred as the next immediate service post discharge is counted towards the numerator.

#### Denominator:

The denominator contains discharges from inpatient rehabilitation.

- Discharges for recipients with continuous Medicaid eligibility of 30 days or more after discharge are included.
- Only recipients age 18 and over are included.
- Discharges for recipients who are Medicare-eligible are excluded.

### **Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service within 30 Days**

#### Numerator:

The numerator includes the number of discharges from the denominator that had non-crisis services within 30 days post discharge from inpatient detoxification.

- Non crisis services include Inpatient rehabilitation, Residential rehabilitation services, CD/Alcohol Outpatient Clinic, CD/Alcohol Outpatient Rehabilitation and MMTP services.
- Only discharges where the outpatient service visit occurred as the next immediate service post discharge is counted towards the numerator.

#### Denominator:

The denominator contains discharges from inpatient detoxification.

- Discharges for recipients with continuous Medicaid eligibility of 30 days or more after discharge are included.
- Only recipients age 18 and over are included.
- Discharges for recipients who are Medicare-eligible are excluded.

### **Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service within 30 Days**

#### Numerator:

The numerator includes the number of discharges from the denominator that had non-crisis services within 30 days post discharge from inpatient rehabilitation.

- Non crisis services include Residential rehabilitation services, CD/Alcohol Outpatient Clinic, CD/Alcohol Outpatient Rehabilitation and MMTP services.
- Only discharges where the outpatient service visit occurred as the next immediate service post discharge is counted towards the numerator.

#### Denominator:

The denominator contains discharges from inpatient rehabilitation.

- Discharges for recipients with continuous Medicaid eligibility of 30 days or more after discharge are included.
- Only recipients age 18 and over are included.
- Discharges for recipients who are Medicare-eligible are excluded.

### **Percentage of SUD Detox Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 30 Days**

#### Numerator:

The numerator includes the number of discharges from the denominator that had non-crisis services within 30 days post discharge from inpatient detoxification.

- Non crisis services include Inpatient rehabilitation, Residential rehabilitation services, CD/Alcohol Outpatient Clinic, CD/Alcohol Outpatient Rehabilitation and MMTP services.
- Also included are ACT services, PROS and RTF services.
- MH outpatient services include OMH licensed clinic, CDT, DT, and PH.
- Only discharges where the outpatient service visit occurred as the next immediate service post discharge is counted towards the numerator.

#### Denominator:

The denominator contains discharges from inpatient detoxification.

- Discharges for recipients with continuous Medicaid eligibility of 30 days or more after discharge are included.
- Only recipients age 18 and over are included.
- Discharges for recipients who are Medicare-eligible are excluded.

### **Percentage of SUD Rehabilitation Discharges Followed by a Lower Level SUD Service or MH Outpatient Treatment within 30 Days**

#### Numerator:

The numerator includes the number of discharges from the denominator that had non-crisis services within 30 days post discharge from inpatient rehabilitation.

- Non crisis services include Residential rehabilitation services, CD/Alcohol Outpatient Clinic, CD/Alcohol Outpatient Rehabilitation and MMTP services.
- Also included are ACT services, PROS and RTF services.
- MH outpatient services include OMH licensed clinic, CDT, DT, and PH.
- Only discharges where the outpatient service visit occurred as the next immediate service post discharge is counted towards the numerator.

Denominator:

The denominator contains discharges from inpatient rehabilitation.

- Discharges for recipients with continuous Medicaid eligibility of 30 days or more after discharge are included.
- Only recipients age 18 and over are included.
- Discharges for recipients who are Medicare-eligible are excluded.

### **Percentage of SUD Detox or Rehabilitation Discharges Followed by Two or More Lower Level SUD Services within 14 Days of Discharge**

Numerator:

The numerator includes the number of discharges from the denominator that had 2 or more lower level non-crisis services within 14 days post discharge from inpatient rehabilitation.

- Lower level non crisis services include Residential rehabilitation services, CD/Alcohol Outpatient Clinic, CD/Alcohol Outpatient Rehabilitation and MMTP services.
- The services do not have to be the next immediate service post discharge.

Denominator:

The denominator includes the number of discharges to the community from inpatient detoxification and inpatient rehabilitation identified on claims data.

- Discharges for recipients with continuous Medicaid eligibility of 60 days or more after discharge are included.
- An inpatient detoxification service followed by an inpatient rehabilitation service within 14 days will counted as one episode in the denominator.
- Discharges for recipients who are Medicare-eligible are excluded.
- Only recipients age 18 and over are included.

### **Percentage of SUD Detox or Rehabilitation Discharges Followed by Three or More Lower Level SUD Services within 30 Days**

Numerator:

The numerator includes the number of discharges from the denominator that had 3 or more lower level non-crisis services within 30 days post discharge from inpatient rehabilitation.

- Lower level non crisis services include Residential rehabilitation services, CD/Alcohol Outpatient Clinic, CD/Alcohol Outpatient Rehabilitation and MMTP services.

- The services do not have to be the next immediate service post discharge.

Denominator:

The denominator includes the number of discharges to the community from inpatient detoxification and inpatient rehabilitation identified on claims data.

- Discharges for recipients with continuous Medicaid eligibility of 60 days or more after discharge are included.
- An inpatient detoxification service followed by an inpatient rehabilitation service within 14 days will counted as one episode in the denominator.
- Discharges for recipients who are Medicare-eligible are excluded.
- Only recipients age 18 and over are included.

**Rate of Readmission to SUD Detox or Rehabilitation within 30 Days (Readmission in Any Geographic Region)**

Numerator:

The numerator includes the number of discharges from the denominator having readmission for substance use disorder to any provider within 30 days of the last substance use disorder discharge.

Denominator:

The denominator includes the number of discharges to the community from inpatient detoxification and inpatient rehabilitation identified on claims data.

- Discharges for recipients with continuous Medicaid eligibility of 90 days or more after discharge are included.
- An inpatient detoxification service followed by an inpatient rehabilitation service within 14 days will counted as one episode in the denominator.
- Discharges for recipients who are Medicare-eligible are excluded.
- Only recipients age 18 and over are included.

**Rate of Readmission to SUD Detox or Rehabilitation within 45 Days (Readmission in Any Geographic Region)**

Numerator:

The numerator includes the number of discharges from the denominator having readmission for substance use disorder to any provider within 45 days of the last substance use disorder discharge.

Denominator:

The denominator includes the number of discharges to the community from inpatient detoxification and inpatient rehabilitation identified on claims data.

- Discharges for recipients with continuous Medicaid eligibility of 90 days or more after discharge are included.

- An inpatient detoxification service followed by an inpatient rehabilitation service within 14 days will counted as one episode in the denominator.
- Discharges for recipients who are Medicare-eligible are excluded.
- Only recipients age 18 and over are included.

### **Rate of Readmission to SUD Detox or Rehabilitation within 45 Days (Readmission in the Same Geographic Region)**

#### Numerator:

The numerator includes the number of discharges from the denominator having readmission for substance use disorder to a provider in the same region within 45 days of the last substance use disorder discharge.

#### Denominator:

The denominator includes the number of discharges to the community from inpatient detoxification and inpatient rehabilitation identified on claims data.

- Discharges for recipients with continuous Medicaid eligibility of 90 days or more after discharge are included.
- An inpatient detoxification service followed by an inpatient rehabilitation service within 14 days will counted as one episode in the denominator.
- Discharges for recipients who are Medicare-eligible are excluded.
- Only recipients age 18 and over are included.

### **Percentage of MH Inpatient Stays that Exceeded a Long-Stay Threshold**

#### Construction of Cohort:

The cohort will include all mental health inpatient discharges within the specified timeframe. There are no Medicaid eligibility requirements, but discharges where the patient is Medicare eligible are excluded from the cohort.

### **Percentage of SUD Detox Stays that Exceeded a Long-Stay Threshold**

#### Construction of Cohort:

The cohort will include all inpatient detoxification discharges within the specified timeframe. There are no Medicaid eligibility requirements, but discharges where the patient is Medicare eligible are excluded from the cohort.

### **Percentage of SUD Rehabilitation Stays that Exceeded a Long-Stay Threshold**

#### Construction of Cohort:

The cohort will include all inpatient rehabilitation discharges within the specified timeframe. There are no Medicaid eligibility requirements, but discharges where the patient is Medicare eligible are excluded from the cohort.