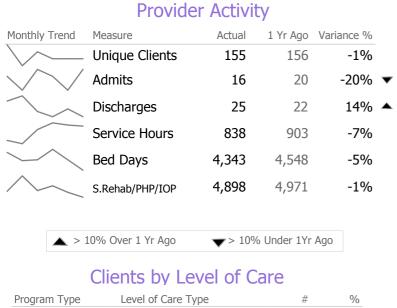
#### **Keystone House Inc.**

Norwalk, CT

#### Connecticut Dept of Mental Health and Addiction Services Provider Quality Dashboard

Reporting Period: July 2016 - December 2016 (Data as of Mar 21, 2017)



| гюдіані туре | Level of Care Type    | #   | 70    |
|--------------|-----------------------|-----|-------|
| Mental Healt | :h                    |     |       |
|              | Social Rehabilitation | 117 | 57.4% |
|              | Community Support     | 38  | 18.6% |
|              | Residential Services  | 28  | 13.7% |
|              | Case Management       | 21  | 10.3% |
|              |                       |     |       |

#### Consumer Satisfaction Survey (Based on 121 FY16 Surveys)



#### **Client Demographics**

| Age   | #   | %   | State Ave    | Gender                          | #   | %   | State Avg    |
|---|-----|-----|--------------|---------------------------------|-----|-----|--------------|
| 18-25   | 6   | 4%  | 13%          | Male Male                       | 87  | 56% | 59%          |
| 26-34   | 17  | 11% | ▼ 23%        | Female                          | 68  | 44% | 41%          |
| 35-44 <mark> </mark>  | 17  | 11% | 19%          | Transgender                     |     |     | 0%           |
| 45-54 📕   | 44  | 28% | 22%          |                                 |     |     |              |
| 55-64   | 50  | 32% | ▲ 17%        |                                 |     |     |              |
| 65+   | 21  | 14% | 5%           | Race                            | #   | %   | State Avg    |
|   |     |     |              | White/Caucasian                 | 100 | 65% | 65%          |
| Ethnicity   | #   | %   | State Avg    | Black/African American 📕        | 43  | 28% | <b>▲</b> 16% |
| Non-Hispanic  | 137 | 88% | <b>▲</b> 74% | Other <mark> </mark>            | 10  | 6%  | 13%          |
| Hispanic-Other  | 7   | 5%  | 7%           | Asian                           | 1   | 1%  | 1%           |
| Hisp-Puerto Rican   | 7   | 5%  | 12%          | Hawaiian/Other Pacific Islander | 1   | 1%  | 0%           |
| Hispanic-Mexican  | 2   | 1%  | 1%           | Am. Indian/Native Alaskan       |     |     | 1%           |
| · .   |     |     |              | Multiple Races                  |     |     | 1%           |
| Unknown   | 2   | 1%  | 6%           | Unknown                         |     |     | 3%           |
| Hispanic-Cuban  |     |     | 0%           |                                 |     |     |              |
| Unique Clients State Avg ▲ > 10% Over State Avg ▼ > 10% Under State Avg |     |     |              |                                 |     |     | tate Avg     |

# Connecticut Dept of Mental Health and Addiction Services

Program Quality Dashboard

Reporting Period: July 2016 - December 2016 (Data as of Mar 21, 2017)

### **Program Activity**

| Measure                      | Actual | 1 Yr Ago | Variance % |
|------------------------------|--------|----------|------------|
| Unique Clients               | 117    | 114      | 3%         |
| Admits                       | 10     | 12       | -17% 🔻     |
| Discharges                   | 10     | 13       | -23% 🔻     |
| Service Hours                | -      | -        |            |
| Social Rehab/PHP/IOP<br>Days | 4,898  | 4,971    | -1%        |

#### Service Utilization





|     | <b></b> | 10% Ove | r        | -    | < 10% | Unde | r     |        |
|-----|---------|---------|----------|------|-------|------|-------|--------|
| Act | tual    | Goal    | <b>√</b> | Goal | Met   |      | Belov | v Goal |

\* State Avg based on 37 Active Social Rehabilitation Programs

#### **Program Activity**

| Measure        | Actual | 1 Yr Ago | Variance % |   |
|----------------|--------|----------|------------|---|
| Unique Clients | 29     | 25       | 16%        |   |
| Admits         | 1      | 2        | -50%       | ▼ |
| Discharges     | 4      | -        |            |   |
| Service Hours  | 394    | 341      | 16%        |   |

# Data Submission Quality

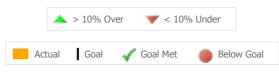
| Data Entry               | Actual | State Avg |
|--------------------------|--------|-----------|
| √ Valid NOMS Data        | 100%   | 97%       |
|                          |        |           |
| On-Time Periodic         | Actual | State Avg |
| 6 Month Updates          | 92%    | 88%       |
| Cooccurring              | Actual | State Avg |
| MH Screen Complete       | 100%   | 90%       |
| 🞻 SA Screen Complete     | 100%   | 88%       |
|                          |        |           |
| Diagnosis                | Actual | State Avg |
| 🞻 Valid Axis I Diagnosis | 100%   | 97%       |
| 🞻 Valid Axis V GAF Score | 100%   | 92%       |

### **Discharge Outcomes**

|              |                                      | Actual % vs Goal % | Actual | Actual % | Goal % | State Avg | Actual vs Goal |   |
|--------------|--------------------------------------|--------------------|--------|----------|--------|-----------|----------------|---|
| ∢            | Treatment Completed Successfully     |                    | 3      | 75%      | 65%    | 68%       | 10%            |   |
|              | Recovery                             |                    |        |          |        |           |                |   |
|              | National Recovery Measures (NOMS)    | Actual % vs Goal % | Actual | Actual % | Goal % | State Avg | Actual vs Goal |   |
| $\checkmark$ | Social Support                       |                    | 28     | 97%      | 60%    | 80%       | 37%            |   |
| <b>«</b>     | Stable Living Situation              |                    | 29     | 100%     | 80%    | 92%       | 20%            |   |
|              | Employed                             | <b>_</b>           | 4      | 14%      | 20%    | 12%       | -6%            |   |
|              | Improved/Maintained Axis V GAF Score |                    | 23     | 82%      | 95%    | 61%       | -13%           | - |
|              | Service Utilization                  |                    |        |          |        |           |                |   |
|              |                                      | Actual % vs Goal % | Actual | Actual % | Goal % | State Avg | Actual vs Goal |   |
| $\checkmark$ | Clients Receiving Services           |                    | 25     | 100%     | 90%    | 98%       | 10%            |   |

# Data Submitted to DMHAS by Month





\* State Avg based on 47 Active CSP Programs

#### Reporting Period: July 2016 - December 2016 (Data as of Mar 21, 2017)

#### **Program Activity**

| Measure        | Actual | 1 Yr Ago | Variance % |   |
|----------------|--------|----------|------------|---|
| Unique Clients | 13     | 13       | 0%         |   |
| Admits         | 3      | 1        | 200% 🔺     |   |
| Discharges     | 5      | 4        | 25% 🔺      |   |
| Service Hours  | 168    | 219      | -23% 🔻     | , |

## Data Submission Quality

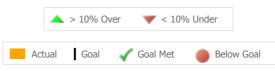
| Data Entry               | Actual | State Avg |
|--------------------------|--------|-----------|
| 🗸 Valid NOMS Data        | 99%    | 97%       |
|                          |        |           |
| On-Time Periodic         | Actual | State Avg |
| ✓ 6 Month Updates        | 100%   | 88%       |
| •                        |        |           |
| Cooccurring              | Actual | State Avg |
| MH Screen Complete       | 100%   | 90%       |
| 🞻 SA Screen Complete     | 100%   | 88%       |
|                          |        |           |
| Diagnosis                | Actual | State Avg |
| 🞻 Valid Axis I Diagnosis | 100%   | 97%       |
| 🗸 Valid Axis V GAF Score | 100%   | 92%       |

#### **Discharge Outcomes**

|              |                                      | Actual % vs Goal % | Actual | Actual % | Goal % | State Avg | Actual vs Goal |   |
|--------------|--------------------------------------|--------------------|--------|----------|--------|-----------|----------------|---|
|              | Treatment Completed Successfully     |                    | 2      | 40%      | 65%    | 68%       | -25%           | - |
|              | Recovery                             |                    |        |          |        |           |                |   |
|              | National Recovery Measures (NOMS)    | Actual % vs Goal % | Actual | Actual % | Goal % | State Avg | Actual vs Goal |   |
| $\checkmark$ | Social Support                       |                    | 12     | 92%      | 60%    | 80%       | 32%            |   |
| <b>«</b>     | Stable Living Situation              |                    | 13     | 100%     | 80%    | 92%       | 20%            |   |
|              | Employed                             |                    | 2      | 15%      | 20%    | 12%       | -5%            |   |
| $\checkmark$ | Improved/Maintained Axis V GAF Score |                    | 11     | 100%     | 95%    | 61%       | 5%             |   |
|              | Service Utilization                  |                    |        |          |        |           |                |   |
|              |                                      | Actual % vs Goal % | Actual | Actual % | Goal % | State Avg | Actual vs Goal |   |
| $\checkmark$ | Clients Receiving Services           |                    | 8      | 100%     | 90%    | 98%       | 10%            |   |

#### Data Submitted to DMHAS by Month

|            |   | Jul   | Aug      | Sep     | Oct       | Nov   | Dec | % Months Submitted |
|------------|---|-------|----------|---------|-----------|-------|-----|--------------------|
| Admissions | 6 |       |          |         |           |       |     | 33%                |
| Discharges | ; |       |          |         |           |       |     | 50%                |
| Services   |   |       |          |         |           |       |     | 100%               |
|            | 1 | or mo | re Recor | ds Subr | nitted to | DMHAS |     |                    |



\* State Avg based on 47 Active CSP Programs

### **Program Activity**

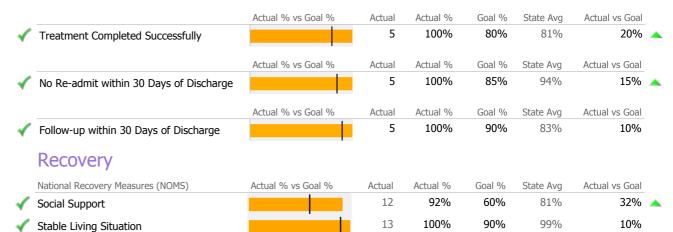
| Measure        | Actual | 1 Yr Ago | Variance % |  |
|----------------|--------|----------|------------|--|
| Unique Clients | 13     | 13       | 0%         |  |
| Admits         | 1      | 2        | -50% 🔻     |  |
| Discharges     | 5      | 2        | 150% 🔺     |  |
| Bed Days       | 1,876  | 2,082    | -10%       |  |

Mental Health - Residential Services - Group Home

# Data Submission Quality

|              | Data Entry             | Actual | State Avg |
|--------------|------------------------|--------|-----------|
|              | Valid NOMS Data        | 98%    | 99%       |
|              |                        | •      |           |
|              | On-Time Periodic       | Actual | State Avg |
| $\checkmark$ | 6 Month Updates        | 100%   | 98%       |
| •            |                        |        |           |
|              | Cooccurring            | Actual | State Avg |
| $\checkmark$ | MH Screen Complete     | 100%   | 89%       |
| $\checkmark$ | SA Screen Complete     | 100%   | 90%       |
| ,            |                        |        |           |
|              | Diagnosis              | Actual | State Avg |
| $\checkmark$ | Valid Axis I Diagnosis | 100%   | 99%       |
| √            | Valid Axis V GAF Score | 100%   | 96%       |

### **Discharge Outcomes**



### **Bed Utilization**

Improved/Maintained Axis V GAF Score

|                   |      | 12 Month | ns Trend | Beds | Avg LOS  | Turnover   | Actual % | Goal % | State Avg | Actual vs Goal |
|-------------------|------|----------|----------|------|----------|------------|----------|--------|-----------|----------------|
| Avg Utilization F | Rate |          |          | 12   | 731 days | <b>0.5</b> | 85%      | 90%    | 94%       | -5%            |
|                   | < 90 | )%       | 90-110%  |      | >110%    |            |          |        |           |                |

10

83%

95%

69%

-12% 💗

#### Data Submitted to DMHAS by Month



|     | <b>&gt;</b> | 10% Ove | r 🔻    | < 10% | Unde | r     |      |
|-----|-------------|---------|--------|-------|------|-------|------|
| Act | ual         | Goal    | 🖋 Goal | Met   |      | Below | Goal |

\* State Avg based on 24 Active Group Home Programs

## **Program Activity**

| Measure        | Actual | 1 Yr Ago | Variance % |   |
|----------------|--------|----------|------------|---|
| Unique Clients | 6      | 7        | -14%       | • |
| Admits         | -      | 1        | -100%      | • |
| Discharges     | -      | 1        | -100%      | ▼ |
| Bed Days       | 1,104  | 1,051    | 5%         |   |

# Data Submission Quality

| Data Entry       |           |   | Actual | State Avg |
|------------------|-----------|---|--------|-----------|
|                  | Data      |   | 100%   | 99%       |
|                  |           | - |        |           |
| On-Time Perio    | dic       |   | Actual | State Avg |
| 6 Month Upd      | ates      |   | 100%   | 92%       |
| Cooccurring      |           |   | Actual | State Avg |
| MH Screen C      | omplete   |   | N/A    | 86%       |
| SA Screen Co     | omplete   |   | N/A    | 86%       |
|                  |           |   |        |           |
| Diagnosis        |           |   | Actual | State Avg |
| √ Valid Axis I [ | Diagnosis |   | 100%   | 100%      |
| 🖌 Valid Axis V   | GAF Score |   | 100%   | 96%       |

### Discharge Outcomes

|          |                                       | Actual % vs Goal % | Actual | Actual % | Goal % | State Avg | Actual vs Goal |
|----------|---------------------------------------|--------------------|--------|----------|--------|-----------|----------------|
|          | Treatment Completed Successfully      |                    | N/A    | N/A      | 60%    | 72%       | N/A            |
|          |                                       | Actual % vs Goal % | Actual | Actual % | Goal % | State Avg | Actual vs Goal |
|          | Follow-up within 30 Days of Discharge |                    | N/A    | N/A      | 90%    | 78%       | N/A            |
|          | Recovery                              |                    |        |          |        |           |                |
|          | National Recovery Measures (NOMS)     | Actual % vs Goal % | Actual | Actual % | Goal % | State Avg | Actual vs Goal |
| <        | Social Support                        |                    | 6      | 100%     | 60%    | 86%       | 40% 🔺          |
| <b>«</b> | Stable Living Situation               |                    | 6      | 100%     | 95%    | 97%       | 5%             |
|          | Employed                              |                    | 0      | 0%       | 25%    | 7%        | -25% 🔻         |
|          | Improved/Maintained Axis V GAF Score  |                    | 3      | 50%      | 95%    | 66%       | -45% 💗         |

#### **Bed Utilization**

|              |                      | 12 Months Trend | Beds | Avg LOS    | Turnover | Actual % | Goal % | State Avg | Actual vs Goal |
|--------------|----------------------|-----------------|------|------------|----------|----------|--------|-----------|----------------|
| $\checkmark$ | Avg Utilization Rate |                 | 6    | 2,748 days | 0.5      | 100%     | 90%    | 93%       | 10%            |
|              | < 90%                | 6 90-110%       |      | >110%      |          |          |        |           |                |

### Data Submitted to DMHAS by Month

|            |   | Jul     | Aug       | Sep     | Oct       | Nov   | Dec | % Months Submitted |
|------------|---|---------|-----------|---------|-----------|-------|-----|--------------------|
| Admission  | S |         |           |         |           |       |     | 0%                 |
| Discharges | 5 |         |           |         |           |       |     | 0%                 |
|            |   | 1 or mo | ore Recor | ds Subn | nitted to | DMHAS |     |                    |

|        | > 10% 0 | ver 🛛 🔻 < 10% | 6 Under    |
|--------|---------|---------------|------------|
| Actual | Goal    | 🞻 Goal Met    | Below Goal |

\* State Avg based on 73 Active Supervised Apartments Programs

#### Pilots Sup Hsng 112-551

Keystone House Inc.

Mental Health - Case Management - Supportive Housing - Scattered Site

Connecticut Dept of Mental Health and Addiction Services

#### Program Quality Dashboard

Reporting Period: July 2016 - December 2016 (Data as of Mar 21, 2017)

#### **Program Activity**

| Measure        | Actual | 1 Yr Ago | Variance % |
|----------------|--------|----------|------------|
| Unique Clients | 21     | 22       | -5%        |
| Admits         | -      | -        |            |
| Discharges     | -      | -        |            |
| Service Hours  | 275    | 343      | -20% 🔻     |

#### Recovery

|              | National Recovery Measures (NOMS) | Actual % vs Goal % | Actual | Actual % | Goal % | State Avg | Actual vs Goal |  |
|--------------|-----------------------------------|--------------------|--------|----------|--------|-----------|----------------|--|
| $\checkmark$ | Stable Living Situation           |                    | 21     | 100%     | 85%    | 80%       | 15%            |  |
|              | Service Utilization               |                    |        |          |        |           |                |  |
|              |                                   | Actual % vs Goal % | Actual | Actual % | Goal % | State Avg | Actual vs Goal |  |
| $\checkmark$ | Clients Receiving Services        |                    | 21     | 100%     | 90%    | 96%       | 10%            |  |

## Data Submission Quality



#### Data Submitted to DMHAS by Month



|        | > 10% 0 | ver 🔻 < 10 | % Under  |     |
|--------|---------|------------|----------|-----|
| Actual | Goal    | 🞻 Goal Met | Below Go | oal |

\* State Avg based on 71 Active Supportive Housing – Scattered Site Programs

Keystone House Inc.

Mental Health - Residential Services - Group Home

#### Connecticut Dept of Mental Health and Addiction Services Program Quality Dashboard

95%

69%

-45% 💗

Reporting Period: July 2016 - December 2016 (Data as of Mar 21, 2017)

#### **Program Activity**

| Measure        | Actual | 1 Yr Ago | Variance % |   |
|----------------|--------|----------|------------|---|
| Unique Clients | 9      | 10       | -10%       |   |
| Admits         | 1      | 2        | -50%       | ▼ |
| Discharges     | 1      | 2        | -50%       | ▼ |
| Bed Days       | 1,363  | 1,415    | -4%        |   |

# Data Submission Quality

| Data Entry               | Actual | State Avg |
|--------------------------|--------|-----------|
| Valid NOMS Data          | 98%    | 99%       |
|                          |        |           |
| On-Time Periodic         | Actual | State Avg |
| 6 Month Updates          | 100%   | 98%       |
| 4                        |        |           |
| Cooccurring              | Actual | State Avg |
| cooccurring              | Actual | State Avg |
| ؇ MH Screen Complete     | 100%   | 89%       |
| 🖌 SA Screen Complete     | 100%   | 90%       |
| •                        |        |           |
|                          |        |           |
| Diagnosis                | Actual | State Avg |
| 🞻 Valid Axis I Diagnosis | 100%   | 99%       |
| *                        | 1000/  | 0.00      |
| Valid Axis V GAF Score   | 100%   | 96%       |

### **Discharge Outcomes**



#### **Bed Utilization**

Improved/Maintained Axis V GAF Score

|   |                      | 12 Months Trend | Beds | Avg LOS  | Turnover | Actual % | Goal % | State Avg | Actual vs Goal |
|---|----------------------|-----------------|------|----------|----------|----------|--------|-----------|----------------|
| V | Avg Utilization Rate |                 | 8    | 636 days | 0.5      | 93%      | 90%    | 94%       | 3%             |
| < |                      | 90-110%         |      | >110%    |          |          |        |           |                |

4

50%

### Data Submitted to DMHAS by Month



|     | <b>^</b> > | 10% Ove | r        | ▼ < 10%  | Unde | er   |        |
|-----|------------|---------|----------|----------|------|------|--------|
| Act | tual       | Goal    | <b>«</b> | Goal Met |      | Belo | w Goal |

\* State Avg based on 24 Active Group Home Programs