Butte County Behavioral Health
Systems Performance Data Report
First Quarter Fiscal Year 2014-2015

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List of Terms and Acronyms Used:

- ADHD: Attention Deficit Hyperactivity Disorder
- AOD: Alcohol or Drug
- BCDBH: Butte County Department of Behavioral Health
- Dx: Diagnosis
- IMD: Institute for Mental Disease
- MHS: Mental Health Services
- Mins: Minutes
- Misc: Miscellaneous
- NOS: Not Otherwise Specified
- PHF: Psychiatric Health Facility
- PTSD: Posttraumatic Stress Disorder
- RPT: Report
- SNF: Skilled Nursing Facility
- VCodes: Conditions other than disease or injury used to report significant factors that may influence care.
- Vs.: Versus
The following pages contain new data reflecting Butte County Department of Behavioral Health programs:

- Page 4 – BCDBH Current Open Client Demographic Dashboard
  This dashboard report shows percentage and numerical distributions for gender, age, race, and primary language for all currently open BCDBH clients.

- Page 5 – BCDBH Client Flow Chart Report
  Displays the number of admissions, services, and discharges for all BCDBH service providers (MHS, AOD, and Contractors). During the timeframe between 7/1/14 and 9/30/14.

- Page 6 – BCDBH Clinical Dashboard
  These charts display the count of all BCDBH (MHS, AOD, and Contractors) consumers’ distribution of diagnosis by age group, medication versus non-medication, dual diagnosis, foster care, and receiving outpatient and inpatient services between 7/1/14 and 9/30/14.

- Page 7 – BCDBH Crisis Call Dashboard
  These charts display characteristics of crisis calls received by the Crisis Hotline for the past 6 full weeks. The first represents the number of calls received each week, broken in youth and adult counts. The bottom three charts refer to characteristics of calls by day of the week and time of the day.

- Page 8 – BCDBH PHF and Inpatient Services Dashboard
  These charts provide a breakdown of consumer counts and associated costs for BCDBH PHF and out-of-county inpatient services for July 2014 through September 2014.
This dashboard report shows percentage and numerical distributions for gender, age, race and primary language for all currently open BCDBH clients.

Data Run Date: 10/31/2014

**Open Clients by Gender**
- Female: 2306 (49.08%)
- Male: 2242 (50.48%)
- Unknown: 20 (0.44%)
- Total: 4568

**Open Clients by Age Group**
- 0-5: 95 (2.08%)
- 6-15: 687 (15.63%)
- 16-25: 714 (15.63%)
- 26-59: 2494 (54.60%)
- 60-74: 346 (7.57%)
- 75+: 32 (0.70%)
- Total: 4568

**Open Clients by Race**
- American Indian: 148
- Asian Native: 6
- Black/African-American: 193
- Declined to Respond: 1
- Chinese: 5
- Filipino: 1
- Guamanian: 6
- Hawaiian: 3
- Japanese: 1
- Korean: 20
- Lao: 377
- No Entry: 1
- Other Asian: 1
- Other Race: 3
- Samoan: 44
- Unknown: 3
- Vietnamese: 3
- White: 3,191

**Open Clients by Ethnicity**
- Cubans: 3,408
- Mexican/American: 638
- Other Hispanic/Latino: 232
- Puerto Rican: 17
- Unknown: 547

**Distribution of Primary Language**
- American Sign Language (ASL): 6
- Armenian: 2
- Cantonese: 2
- English: 4,048
- Hmong: 183
- Italian: 1
- Korean: 1
- Lao: 3
- Men: 11
- No Entry: 15
- Other Non-English: 11
- Samoan: 1
- Spanish: 83
- Tagalog: 1
- Unknown / Not Reported: 200

BCDBH Current Open Client Demographic RPT
Version 1.3 9/16/14
Confidential Patient Information
See California Welfare and Institutions Code Section 5328
Page 4 of 8
Displays the number of admissions, services, and discharges for all BCDBH service providers (Mental Health Services, Alcohol and Other Drug, and Contractors) during the timeframe 7/1/2014 and 9/30/2014.

Number of Admits by Age Group at Time of Admit During the Selected Date Range

7/1/14-9/30/14

- Adult: 2,526
- Youth: 828

Amount of Services Delivered by Age Group at Time of Service During the Selected Date Range

7/1/14-9/30/14

- Adult: 68,292
- Youth: 17,329

Number of Discharges by Age Group at Time of Discharge During the Selected Date Range

7/1/14-9/30/14

- Adult: 2,338
- Youth: 882
The data displayed below is inclusive of all BCDBH (Mental Health, Alcohol and Other Drug, and Contractor) Consumers as of the Data Run Date.

Data Run Date: 10/31/2014

### Distribution of Diagnosis Type by Age Group

- **Adult**:
  - PTSD: 9.44%
  - Schizo-Type: 16.45%
  - Sexual: 0.03%
  - Substance: 22.83%
  - ADHD: 1.57%
  - Adjustment: 1.57%
  - Anxiety: 12.42%
  - BiPolar: 2.95%
  - ChildNOS: 0.72%
  - Mood: 5.30%
  - Personality: 0.19%
  - No Entry: 7.79%
  - Mood: 20.23%
  - Misc: 0.03%
  - Eating: 0.03%
  - Disruptive: 2.88%
  - Dementia: 0.86%
  - BIPolar: 1.22%
  - Anxiety: 5.03%

- **Youth**:
  - PTSD: 0.08%
  - Schizo-Type: 0.08%
  - Sleep: 7.74%
  - ADHD: 11.64%
  - Adjustment: 15.23%
  - Anxiety: 1.59%
  - BiPolar: 2.95%
  - ChildNOS: 0.72%
  - Mood: 5.66%
  - Personality: 0.22%
  - No Entry: 5.66%
  - Mood: 30.14%
  - Psychosis: 8.45%
  - PTSD: 0.08%
  - Schizo-Type: 0.08%
  - Sleep: 0.08%
  - ADHD: 7.45%

### Distribution of Clients Receiving Medication vs. Non-Medication Services by Age Group

- **Adult**:
  - Medication: 54.9%
  - Non-Medication: 45.1%

- **Youth**:
  - Medication: 23.9%
  - Non-Medication: 76.1%

### Distribution of Dual Diagnosis Clients by Age Group

- **Adult**:
  - Not Dual Dx: 86.8%
  - Dual DX: 13.2%

- **Youth**:
  - Not Dual Dx: 98.2%
  - Dual DX: 1.8%

### Distribution of Clients in Foster Care by Age Group

- **0-5**: 33
- **6-10**: 48
- **11-15**: 29
- **16-20**: 24
- **21+**: 7

### Distribution of Clients Receiving Outpatient and Inpatient Services

- **Inpatient/Residential**: 0.2%
- **Outpatient**: 99.8%
BCDBH Crisis Calls Dashboard

Data run date: 10/31/2014
Crisis Calls logged from Sunday 9/14/14 through Saturday 10/25/2014

Number of Crisis Calls Received by Week for the past 6 full weeks
Total # of Calls = 761

Count of Calls Received By Day of the Week (for 6 Weeks)

<table>
<thead>
<tr>
<th>Day</th>
<th>Sun</th>
<th>Mon</th>
<th>Tue</th>
<th>Wed</th>
<th>Thu</th>
<th>Fri</th>
<th>Sat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Count</td>
<td>68</td>
<td>130</td>
<td>182</td>
<td>118</td>
<td>124</td>
<td>91</td>
<td>48</td>
</tr>
</tbody>
</table>

Average Call Duration (mins) by Day

<table>
<thead>
<tr>
<th>Day</th>
<th>Sun</th>
<th>Mon</th>
<th>Tue</th>
<th>Wed</th>
<th>Thu</th>
<th>Fri</th>
<th>Sat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Avg Call Duration</td>
<td>11.4</td>
<td>7.4</td>
<td>8.2</td>
<td>9.4</td>
<td>6.4</td>
<td>8.4</td>
<td>6.9</td>
</tr>
</tbody>
</table>

Count of Crisis Calls Received By hour of the day (for 6 Weeks)

<table>
<thead>
<tr>
<th>Hour of the Day</th>
<th>12:00AM</th>
<th>1:00AM</th>
<th>2:00AM</th>
<th>3:00AM</th>
<th>4:00AM</th>
<th>5:00AM</th>
<th>6:00AM</th>
<th>7:00AM</th>
<th>8:00AM</th>
<th>9:00AM</th>
<th>10:00AM</th>
<th>11:00PM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Count</td>
<td>14</td>
<td>15</td>
<td>12</td>
<td>5</td>
<td>9</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>45</td>
<td>70</td>
<td>74</td>
<td>71</td>
</tr>
</tbody>
</table>

BCDBH Crisis Call Dashboard Ver. 1.2 3/26/13
Systems Performance and Evaluation Unit.
**BCDBH PHF and Inpatient Services:**
A list of totals relating to client counts and associated costs

**Date Range:** 7/1/2013 through 6/30/2014

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**BCDBH Clients Who Received a PHF Service: Breakdown by Age Group and Gender**

- **Age Range:**
  - 18-29: Male 19, Female 34
  - 30-49: Male 26, Female 21
  - 50-64: Male 19, Female 1
  - 65-74: Male 3

**Client Count:** 138

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**Total Cost of PHF Services Provided: Breakdown by Age Group and Gender**

- **Age Range:**
  - 18-29: Male $128,440, Female $37,856
  - 30-49: Male $257,153, Female $148,720
  - 50-64: Male $166,972, Female $134,394
  - 65-74: Male $18,928

**Total Estimated Costs:** $918,151

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**Count of Inpatient BCDBH-Funded Days by Program Type**

- **Days:**
  - Adult: 528
  - In-County Residential, IMD, SNF: 1,169
  - Out-of-County Residential, IMD, SNF: 2,237
  - Youth: 215

**Total Funded Days:** 4,149

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**Estimated Total Cost of BCDBH-Funded Days by Program Type**

- **Cost:**
  - Adult: $507,164
  - In-County Residential, IMD, SNF: $109,716
  - Out-of-County Residential, IMD, SNF: $322,789
  - Youth: $185,186

**Total Estimated Costs:** $1,124,855

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**Confidential Patient Information**
See California Welfare and Institutions Code Section 5328

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**Fiscal Analysis_Systems**
Performance Dashboard v 10-28-14

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**10/31/2014**

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