

**KDADS
Behavioral Health / Substance Use Disorders
Quality Committee**

service date begin and service date end and will provide the count of actual units. The report will be claim based as a rolling quarter to show a full year by 4th quarter. This report will be provided as an aggregate, as well as by BHS/SUD region. The summary table included in this report contains admissions and average length of stay by Region. Social Detox for KDADS/BHS has been separated from all other modalities. This report contains 90 days of claims run out.

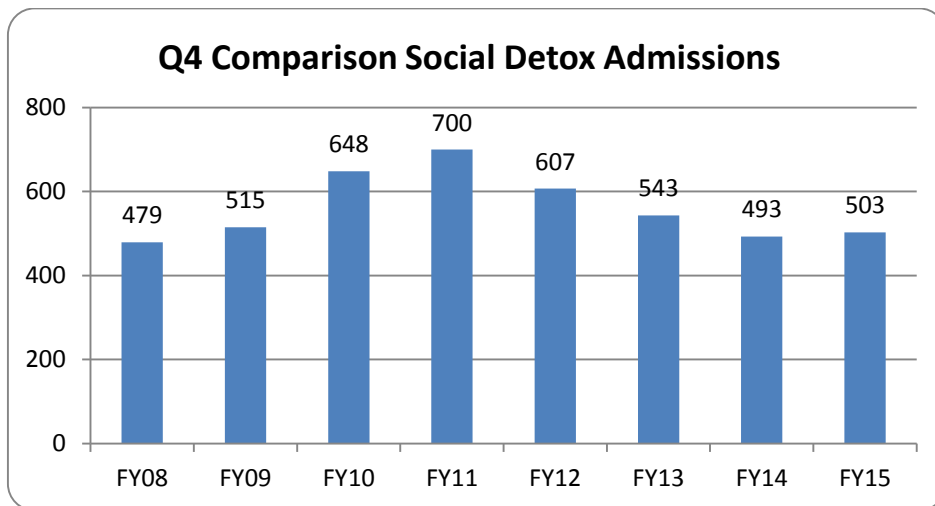
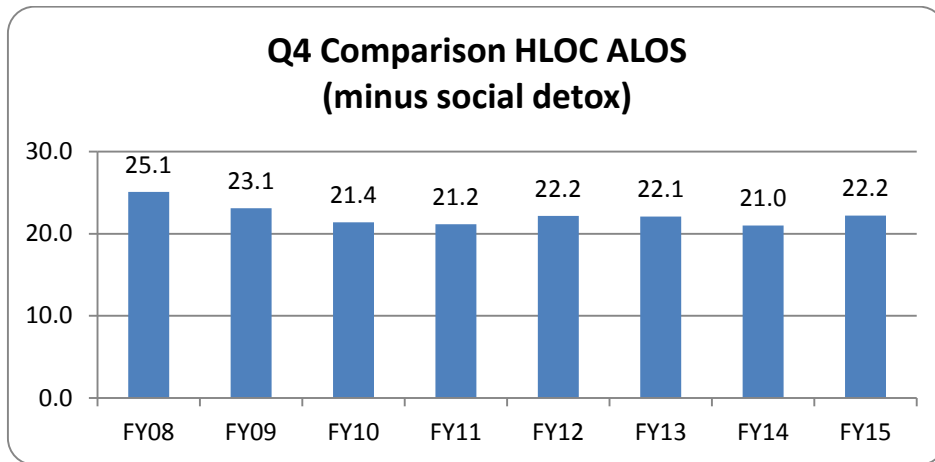
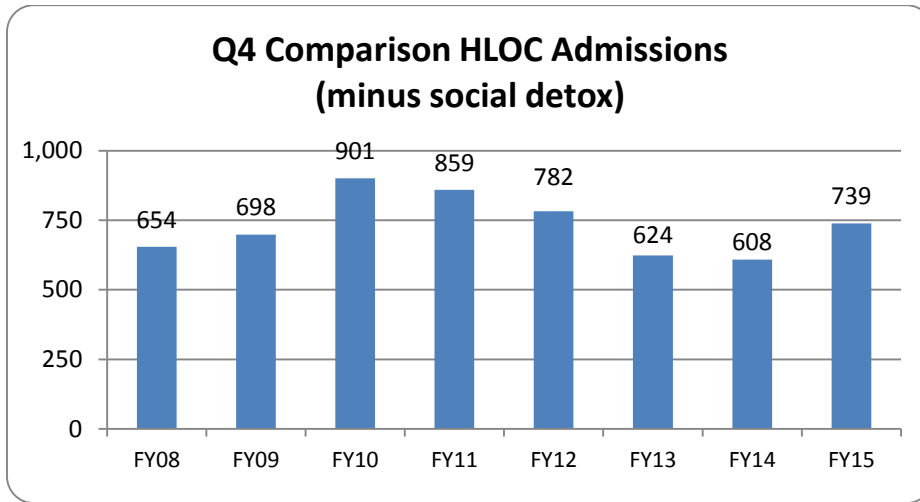
Results:

All Regions KDADS/BHS Funded:

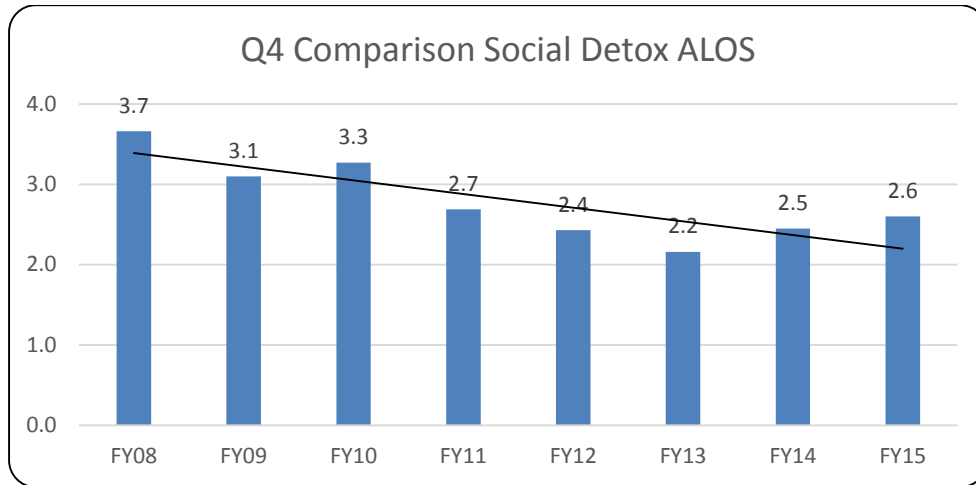
Higher Levels of Care Utilization

| | Q1 | Q2 | Q3 | Q4 | YTD |
|---|--------|--------|--------|--------|--------|
| <u>Level III.1 Residential Reintegration</u> | | | | | |
| Admissions | 130 | 139 | 137 | 153 | 559 |
| Days Claimed | 3,311 | 4,008 | 4,249 | 4,833 | 16,401 |
| Average Length of Stay | 25.47 | 28.83 | 31.01 | 31.59 | 29.34 |
| <u>Level III.2D Residential Social Detox</u> | | | | | |
| Admissions | 463 | 418 | 405 | 503 | 1,789 |
| Days Claimed | 1,164 | 1,118 | 1,094 | 1,265 | 4,641 |
| Average Length of Stay | 2.51 | 2.67 | 2.7 | 2.51 | 2.59 |
| <u>Level III.3 Residential Intermediate Adult</u> | | | | | |
| Admissions | 525 | 550 | 567 | 577 | 2,219 |
| Days Claimed | 10,244 | 10,934 | 11,176 | 11,420 | 43,774 |
| Average Length of Stay | 19.51 | 19.88 | 19.71 | 19.79 | 19.73 |
| <u>Level III.5 Residential Intermediate Adolescent</u> | | | | | |
| Admissions | 8 | 9 | 10 | 9 | 36 |
| Days Claimed | 176 | 184 | 178 | 150 | 688 |
| Average Length of Stay | 22.00 | 20.44 | 17.80 | 16.67 | 19.11 |
| <u>Overall</u> | | | | | |
| Admissions | 1,126 | 1,116 | 1,119 | 1,242 | 4,603 |
| Days Claimed | 14,895 | 16,244 | 16,697 | 17,668 | 65,504 |
| Average Length of Stay | 13.23 | 14.56 | 14.92 | 14.23 | 14.23 |

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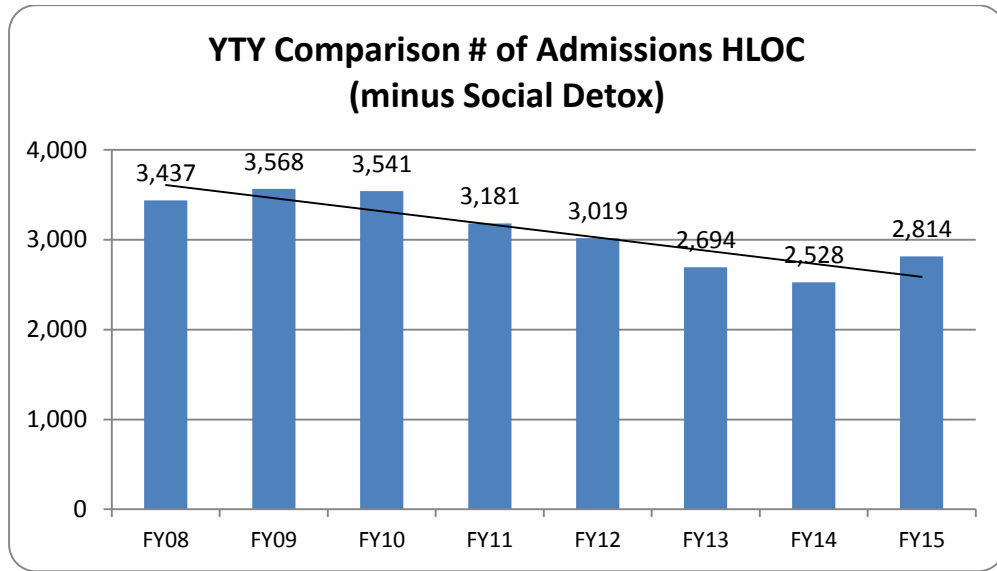
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Conclusions Comparing Q4 from FY 2008 to FY 2015

- Admissions to HLOC (minus social detox) for Q4 have fluctuated over the past 8 years, with an average of 733 admissions per year. There was a two year spike in admissions in FY 2010 and FY 2011 with 901 and 859 admissions respectively. There also a significant spike in FY 2015 of 739 from an all-time low of 608 in FY 2014 but the admissions over the last eight years are 654, 698, 901, 859, 782, 624, 608 and 739 respectively.
- The average length of stay (minus social detox) for Q4 has remained relatively stable since FY 2010 with an average of 21.7 during that span. The average lengths of stay for HLOC (minus social detox) over the past 8 years are 25.1, 23.1, 21.4, 21.2, 22.2, 22.1, 21 and 22.2 respectively.
- Social Detox admissions for Q4 have essentially decreased since FY 2011 when they spiked at 700. However, there was a slight increase in FY 2015 to 503 from 493 to the previous year so admissions may be stabilizing. The numbers of social detox admissions over the years are 479, 515, 648, 700, 607, 543, 493 and 503 respectively.
- The average length of stay for social detox for Q4 has slightly increased the last two years after reaching an all-time low of 2.2 for FY 2013. Social detox average length of stay over the past 8 years is 3.7, 3.1, 3.3, 2.7, 2.4, 2.2, 2.5, and 2.6 days respectively.

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Conclusions Comparing from FY 2008 to FY 2015

- Admissions to HLOC (minus social detox) for Q 4 had been steadily decreasing from a high of 3,568 in FY 2009 to an all-time low of 2,528 in FY 2014. However, the admissions in FY 2015 spiked significantly to 2,814. The average number of admissions to HLOC (minus social detox) in the last eight years are 3,437, 3,568, 3,541, 3,181, 3,019, 2,694, 2,528 and 2,814 respectively.

Preliminary Recommendations to Committee:

- It is recommended to the Committee that data trending continue and reporting on all objectives be included in this report. Trending should continue to contain year to year (YTY) comparisons.
- It is further recommended that this aggregate analysis and the ValueOptions report be posted on the ValueOptions website.

Date Presented to QC: 04/29/16

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