Population Analysis

• OCFS Analysis provided projected ranges which were not very informative

• CDRPC examined occupancy measured as bed days over a 15-month period from January 2016 to March 2017. The data included actual utilization for JDs/JOs and estimated utilization based on the population of potential AOs in “owner-county” jails over the same period.

• Age, gender, and place of origin, and were contrasted against maximum capacity based on the existing 8, 13 bed wings, and additional 3 beds typically used for females for a total capacity of 24 beds

• Based on a 31 day month, total capacity of the 24-bed facility is 744 bed days per month
Total Bed Days Per Month (Status Quo)

Chart 1 Total Occupancy
Male Bed Days by Age (Status Quo)

Chart 5 Male Occupancy by Age (Status Quo)
Male Bed Days by Age from 4 County Region

Chart 8 Male Population from the 4 County Region

- 15 and Under
- 16 & 17
- 8 bed capacity
- 13 bed capacity
Female Bed Days by Age (Status Quo)

Chart 4 Female Occupancy by Age

- Females 15 and under
- Females 16 & 17
- 3 bed capacity

Bed Days

Jan-16  Feb-16  Mar-16  Apr-16  May-16  Jun-16  Jul-16  Aug-16  Sep-16  Oct-16  Nov-16  Dec-16  Jan-17  Feb-17  Mar-17

61  99  160  96  166  104  73  134  144  56  38  117  154  96  38  52  31  42  2  2  9  12  31  28  83  102  116  101  72  68  0  20  40  60  80  100  120  140  160  180
Total occupancy for all those 15 and younger in the JDC, and all those 16 and 17 years of age incarcerated locally, exceeded maximum capacity for both the 8 and 13 bed wings of the Juvenile Detention Center every month over the 15-month period. Furthermore, total occupancy exceeded the center’s maximum bed days capacity for 24 beds in nine of the months.
Average Daily Population- OCFS Estimates

Chart 7 Average Daily Occupancy
Note-Projected population is the sum of the average daily projected population for the 4-county region. Albany County = 7, Rensselaer, Saratoga, and Schenectady = 2 each.

<table>
<thead>
<tr>
<th>County</th>
<th>Projected daily range</th>
<th>Average</th>
</tr>
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<tbody>
<tr>
<td>Albany County</td>
<td>5-10</td>
<td>7</td>
</tr>
<tr>
<td>Rensselaer County</td>
<td>0-5</td>
<td>2</td>
</tr>
<tr>
<td>Saratoga County</td>
<td>0-5</td>
<td>2</td>
</tr>
<tr>
<td>Schenectady County</td>
<td>0-5</td>
<td>2</td>
</tr>
<tr>
<td>Total</td>
<td>5-25</td>
<td>13</td>
</tr>
</tbody>
</table>
Considerations:
- What are other facilities planning?
- How many other counties or will construct new facilities?
- How will increased emphasis on diversion impact secure detention stays?
- Will potentially longer stays of sentenced youth significantly impact available beds?