

City of New York Board of Correction

## VIOLENCE TREND REPORT

## Use of Force Incidents Involving Adolescent Inmates in New York City Jails From 2007 to Present



The chart above shows that there is a large disparity between the use of force rate adolescents ( $16-18$ year olds) and adults and that the rate is increasing for both age groups. Not only is there a disparity in the use of force involving adolescents from that of adults, but the disparity is much larger than it used to be. In comparing twelve month periods of October to September, six years ago (Oct/2007-Sep/2008) the rate was only $30 \%$ above that for adults, now it is over $300 \%$ higher. The use of force rate for adolescents has increased nearly 9 fold in that time. In the last three years, the number of incidents has remained the same while the average number of adolescents decreased from 738 to 486 .

| Adolescent Male | UOF | Adol. <br> Pop. | UOF <br> Rate | \% Above <br> Adult |
| :---: | :---: | :---: | :---: | :---: |
| Oct/2007-Sep/2008 | 132 | 841 | 1.330 | 32.79\% |
| Oct/2008 - Sep/2009 | 319 | 804 | 3.368 | 233.96\% |
| Oct/2009 - Sep/2010 | 329 | 780 | 3.581 | 215.09\% |
| Oct/2010-Sep/2011 | 309 | 805 | 3.260 | 174.91\% |
| Oct/2011-Sep/2012 | 647 | 738 | 7.425 | 399.89\% |
| Oct/2012-Sep/2013 | 630 | 623 | 8.592 | 375.48\% |
| Oct/2013 - Sep/2014 | 645 | 486 | 11.281 | 310.03\% |

Use of force has also increased for adults while the population decreased.

| Adult Male |
| :--- |
|  |
| UOF | | Adult <br> Pop. | UOF <br> Rate |  |  |
| :---: | :---: | :---: | :---: |
| Oct/2007-Sep/2008 | 1,393 | 11,780 | 1.002 |
| Oct/2008-Sep/2009 | 1,359 | 11,445 | 1.009 |
| Oct/2009-Sep/2010 | 1,516 | 11,328 | 1.137 |
| Oct/2010 - Sep/2011 | 1,528 | 10,944 | 1.186 |
| Oct/2011-Sep/2012 | 1,862 | 10,617 | 1.485 |
| Oct/2012-Sep/2013 | 2,197 | 10,326 | 1.807 |
| Oct/2013-Sep/2014 | 3,212 | 9,916 | 2.751 |

Taking a look at monthly figures for the last three years:


The above chart compares monthly use of force rates involving adolescents versus the rate system-wide. The most obvious thing to note is that the rate for this age group dwarfs the rate for the total population and does so consistently. One could make the argument that the rate has declined in the last three months when compared to the previous six months, but as can be seen from the graph a declining trend has not been established. In fact, after a decline in July, the rate increased in August and again in September.

The monthly data indicated a four month spike from December 2013 through March 2014 so it may not be indicative of the current status so we also looked at quarterly data for the same period.

|  | Qtr | UOF | Adol. <br> Pop. | $\begin{aligned} & \text { UOF } \\ & \text { Rate } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| 2011 | Q4 | 126 | 811 | 5.232 |
| 2012 | Q1 | 151 | 770 | 6.682 |
|  | Q2 | 212 | 714 | 10.112 |
|  | Q3 | 158 | 657 | 8.107 |
|  | Q4 | 200 | 686 | 9.826 |
| 2013 | Q1 | 161 | 671 | 8.265 |
|  | Q2 | 129 | 588 | 7.477 |
|  | Q3 | 140 | 547 | 8.623 |
|  | Q4 | 172 | 530 | 10.936 |
| 2014 | Q1 | 223 | 465 | 16.528 |
|  | Q2 | 137 | 465 | 10.035 |
|  | Q3 | 113 | 482 | 7.899 |

The quarterly data show that that the recent improvement in the use of force rate can be looked at as a return to the previous levels established in 2012 and 2013. This is still a very high rate both when compared to the overall population and historic rates for adolescents. By comparison, the number of incidents from October 2007 through September 2008 is comparable to a "quiet" three months currently.

