## Appendix 5C FORMULA/METHODOLOGY:

## **Anticipated Service Units Required for 16 and 17 Year Olds**

## Estimating Volume of 16-17-year-old Programming Service Units per County

- Total service units were based on the estimated number of adjustments and dispositions to supervision at full implementation (4,400 adjustments and 1,450 probation dispositions annually among non-NYC counties).
  - o Estimates assume that projected intake volumes would be similar to actual 16-17-year-old arrest activity but reduced to reflect a decline in arrests.
  - o Estimates assume that approximately 50% of intakes will be offered adjustment.
  - o Estimates assume that dispositions to probation would be distributed among counties based on the average number of 16-17-year-old probation sentences reported during the 2014 2016 period.
- Estimates assume that 25% of youth offered adjustment would not require programming, 25% of youth offered adjustment would be referred to low intensity programming and 50% would be referred to higher intensity programming.
- Estimates assume that 10% of youth under supervision would be appropriate for low intensity programming, while 75% would be appropriate for moderate or high intensity programming.
  - o Estimates assume that youth offered higher intensity programming would be referred to more than one programming opportunity (for example: both Vocational training and Cognitive Behavioral Intervention).

## **Phase-In of Increased Workload**

- Total service unit volume for FY 2018-19 is calculated by phasing in the projected need relative to the effective dates of the law. The proposed funding reflects the following factors:
  - o During FY 2018-19, the law only applies to 16-year-olds, and only for half the fiscal year.
  - During FY 2019-20, the law applies to only 16-year-olds during the first half of the year, and to both 16and 17-year-olds through the second half of the year.