

Staff Recommendation 4 and Model

The Healthcare Planning staff suggests the following changes to Recommendation 4.

Staff Recommendation 4: Apply the facility’s reported average inpatient and average ambulatory surgery case times from the current LRA to determine the total surgical hours. For facilities with a greater than 10% increase in case time from the previous ~~LRA~~ **adjusted case time**, the need determination calculations will use the value corresponding to 10% above the previous year’s ~~reported~~ **adjusted** case time. **For facilities with a greater than 20% decrease in case time from the previous adjusted case time, the need determination calculations will use the value corresponding to 20% below the previous year’s adjusted case time.** Inpatient and ambulatory case time adjustments will be made separately. In addition, for non-AMC facilities with average case time greater than 1 standard deviation above the mean for their group, their average case time will be reduced to the value equal to 1 standard deviation above the mean for the group. AMCs with an average case time above the standard deviation will **not** have their case time reduced.

The table below presents the preliminary 2018 needs associated with the changes that staff suggest to Recommendation 4. Aside from this change, all assumptions and calculations are identical to the OR Methodology Workgroup recommendations.

Preliminary 2018 SMFP Need Determinations, Staff Recommended Model

Health System	County	Health System Need	County Summary	County OR Need
Novant Health Brunswick Medical Center	Brunswick	1	Brunswick*	0
Asheville Eye Surgery Center	Buncombe	1	Buncombe	1
Duke University Health System (Durham-All)	Durham	1		
North Carolina Specialty Hospital	Durham	3	Durham	4
Wake Forest Baptist Health (Forsyth-All)	Forsyth	4	Forsyth	4
Carolinas HealthCare System (Mecklenburg-All)	Mecklenburg	12	Mecklenburg	12
New Hanover Regional Medical Center	New Hanover	5	New Hanover*	1
University of North Carolina Hospitals	Orange	6	Orange	6
Vidant Health (Pitt-All)	Pitt	1	Pitt	1
Duke Raleigh Hospital	Wake	7	Wake	7
Grand Total		41	Grand Total	36

* 2018 County OR Need has been adjusted to reflect 2016 and 2017 SMFP need determinations for which Certificates of Need have not yet been issued.