

(3) The methodology developed under paragraph (1) of this subsection shall:

(i) Take into account:

1. The amount of uncompensated care provided by trauma physicians;
2. The amount of undercompensated care attributable to the treatment of Medicaid enrollees in trauma centers;
3. The cost of maintaining trauma physicians on-call;
4. The number of patients served by trauma physicians in trauma centers;
5. The number of Maryland residents served by trauma physicians in trauma centers; and
6. The extent to which trauma-related costs are otherwise subsidized by hospitals, the federal government, and other sources; and

(ii) Include an incentive to encourage hospitals to continue to subsidize trauma-related costs not otherwise included in hospital rates.

(4) The methodology developed under paragraph (1) of this subsection shall use the following parameters to determine the amount of reimbursement made to trauma physicians and trauma centers from the Fund:

(i) 1. The cost incurred by a Level II trauma center to maintain ~~trauma physicians~~ TRAUMA SURGEONS, ORTHOPEDIC SURGEONS, AND NEUROSURGEONS on-call shall be reimbursed:

A. At a rate of up to ~~[20%]~~ 30% of the reasonable cost equivalents hourly rate for the specialty, inflated to the current year by the physician compensation component of the Medicare economic index as designated by the Centers for Medicare and Medicaid Services, ~~multiplied by 8,760 hours;~~ and

B. For the minimum number of trauma physicians required to be on-call, as specified by the Maryland Institute for Emergency Medical Services Systems in its criteria for level II trauma centers; ~~and~~

2. The cost incurred by a level III trauma center to maintain ~~trauma physicians~~ TRAUMA SURGEONS, ORTHOPEDIC SURGEONS, NEUROSURGEONS, AND ANESTHESIOLOGISTS on-call shall be reimbursed:

A. At a rate of up to ~~[30%]~~ 35% of the reasonable cost equivalents hourly rate for the specialty, inflated to the current year by the physician compensation component of the Medicare economic index as designated by the Centers for Medicare and Medicaid Services, ~~multiplied by 8,760 hours;~~ and