Summary:

The Nulliparous, Term, Singleton, Vertex (NTSV) Cesarean Birth Rate measures the proportion of cesarean births among a population of women deemed to be at very low risk of needing a cesarean section (CS). Distributions of many of the risk factors (such as obesity, age and gestational diabetes) may still differ significantly between providers and the adjustment may result in different comparison results. The outstanding question is whether those factors should be taken into account when comparing CS rates between hospitals. If so, what is the most appropriate statistical method for adjustment?