

TABLE 2

	High-risk referral center	Not a high-risk referral center	<i>P-value</i>
Facility Type			
Community hospital	61 (58.7%)	207 (91.6%)	<0.001
Anesthesia residency	42 (40.4%)	6 (2.7%)	
CRNA training program	1 (1%)	4 (1.8%)	
Military	0	2 (0.9%)	
Rural critical access	0	7 (3.1%)	
Annual Delivery volume*	3000 [2000, 4500]	750 [350,1800]	<0.001
Cesarean Delivery rate*	30% [27, 35]	29% [25, 33]	0.01
Proportion funded by private insurance*	45% [25, 65]	35% [20, 70]	0.22

TABLE 3

	High-risk referral center	Not a high-risk referral center	<i>P-value</i>
Night-time and weekend staffing			
In-house anesthesiologist or anesthesia team dedicated to L&D	61 (60.4%)	57 (26.3%)	<0.001
In-house anesthesiologist or anesthesia team with additional duties	25 (24.8%)	27 (12.4%)	
In-house independently-practicing CRNA dedicated to L&D	6 (5.9%)	5 (2.3%)	
In-house independently-practicing CRNA with additional duties	0	6 (2.8%)	
Anesthesiologist or CRNA on call from home	9 (8.9%)	122 (56.2%)	
Antepartum consultation service	89 (89.0%)	140 (65.4%)	<0.001
Massive transfusion protocol	86 (95.6%)	113 (56.0%)	<0.001

TABLE 4

		Self-reported characteristics of the respondent's institution				
		High-risk referral center ≥1500 births per year	High-risk referral center <1500 births per year	Low risk, ≥1500 births per year	Low risk, <1500 births per year	<i>P-value</i>
Recommended anesthesia staffing						
	In-house anesthesiologist	55 (68.8%)	3 (30%)	26 (44.8%)	19 (13.7%)	<0.001
	In-house medically directed resident or CRNA	19 (23.8%)	2 (20%)	16 (27.6%)	15 (10.8%)	
	In-house CRNA without medical direction	4 (5%)	4 (40%)	5 (8.6%)	20 (14.4%)	
	In-hospital coverage unnecessary	2 (2.5%)	1 (10%)	11 (19.0%)	85 (61.2%)	
Recommended obstetric staffing						
	In-house obstetrician	75 (93.8%)	8 (80%)	41 (69.5%)	43 (30.9%)	0.001
	In-house nurse midwife	0	0	1 (1.6%)	5 (3.6%)	
	In-house other physician	0	1 (10%)	0	2 (1.4%)	
	In-hospital coverage unnecessary	5 (6.3%)	1 (10%)	17 (28.8%)	89 (64.0%)	

TABLE 5

Frequency of Delays in obtaining blood products when needed By Individual Respondents n (% by row)							
Hospital Size: # Live Births (2005)	No Delay	No Blood Bank on-site	Lack of Pre- natal Record	Blood Bank hesitancy to release O-	Blood bank closed/off hours	Blood Bank is busy	Total
<1000 (33)	24 (73)	2 (6)	0 (0)	2 (6)	0 (0)	3 (9)	31 (94)
1001-3000 (121)	59 (49)	6 (5)	9 (7)	15 (12)	0 (0)	13 (11)	102 (84)
>3000 (86)	47 (55)	2 (2)	5 (6)	13 (15)	0 (0)	12 (14)	79 (92)
Total (240)	130 (54)	10 (4)	14 (6)	30 (12)	0 (0)	28 (12)	212* (88)