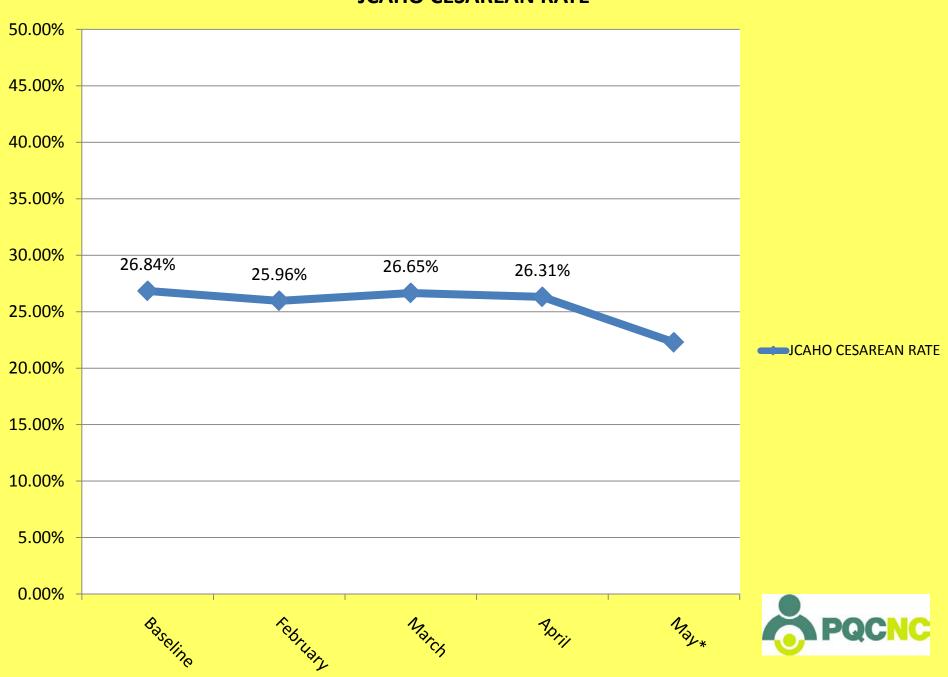


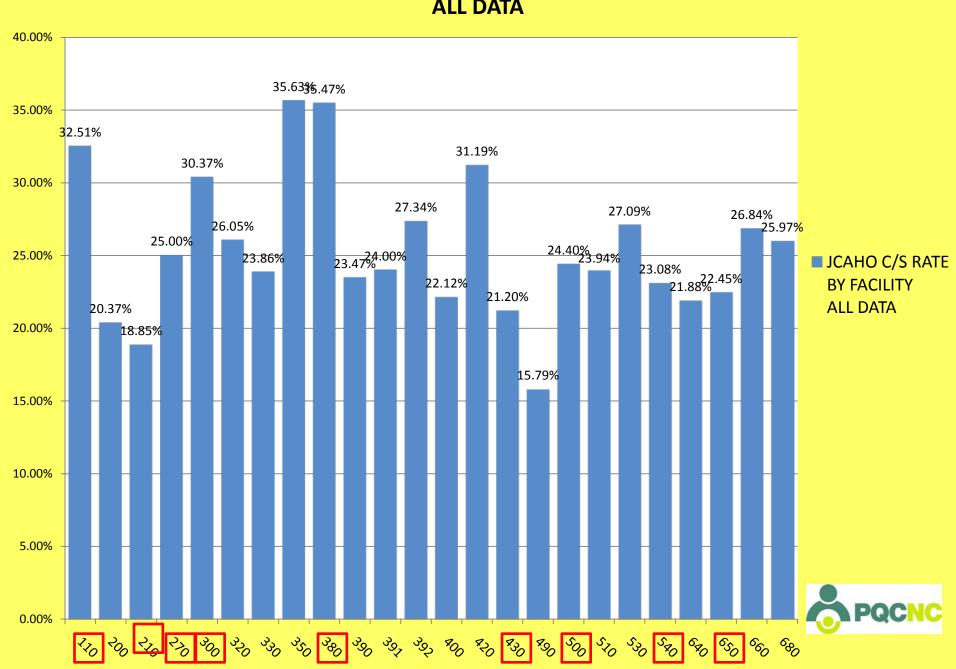
SIVB Data Overview

June 2011 update – what is the data telling is so far?

JCAHO CESAREAN RATE

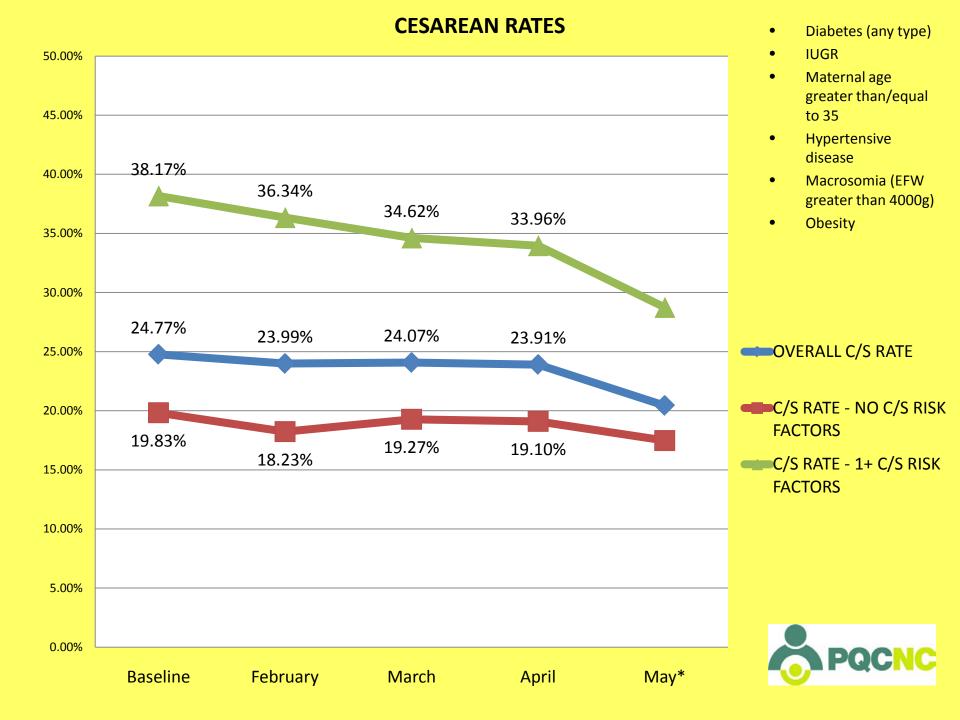


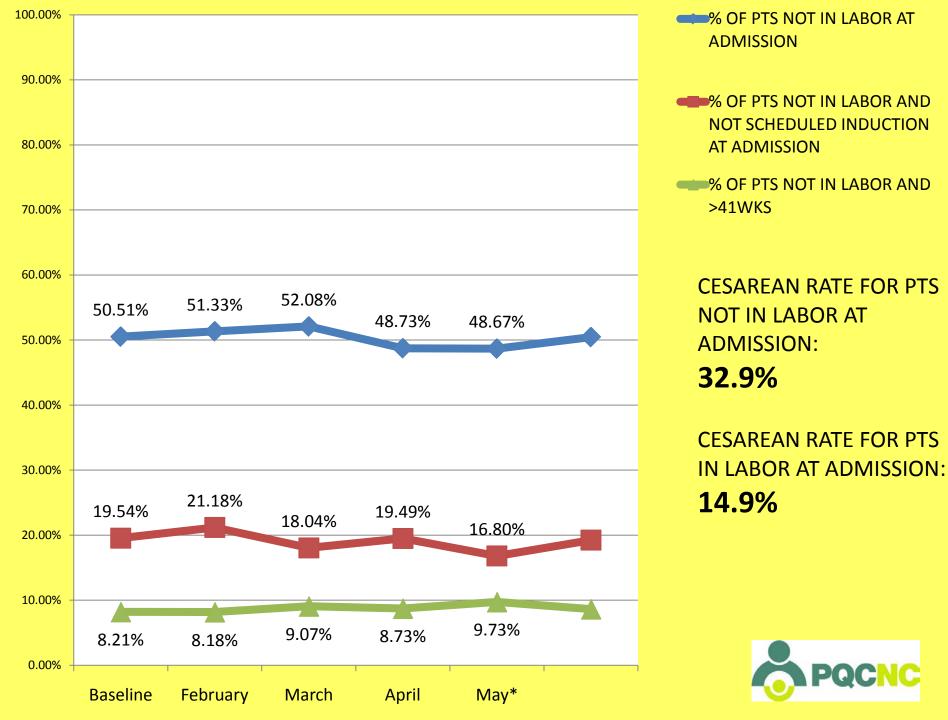
JCAHO C/S RATE BY FACILITY ALL DATA



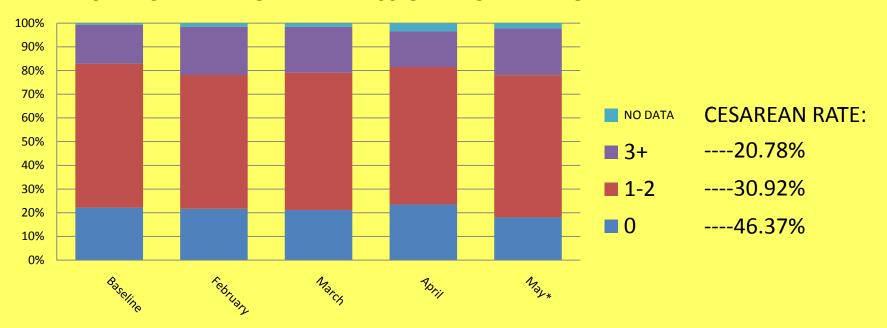
| | | VBR for pts with no | VBR for pts with 1+ |
|------------|-------------|---------------------|---------------------|
| FACILITY # | Overall VBR | c/s risk factors | c/s risk factors |
| 380 | 68.23% | 72.36% | 60.87% |
| 110 | 71.54% | 74.74% | 63.01% |
| 300 | 70.28% | 75.46% | 53.06% |
| 350 | 67.74% | 76.32% | 43.90% |
| 392 | 74.81% | 77.78% | 62.96% |
| 640 | 79.37% | 79.38% | 79.31% |
| 680 | 76.57% | 79.41% | 66.67% |
| 420 | 72.79% | 79.50% | 60.73% |
| 500 | 77.23% | 79.65% | 71.72% |
| 660 | 74.00% | 81.08% | 61.72% |
| 320 | 74.54% | 81.72% | 54.08% |
| 390 | 76.53% | 81.76% | 54.05% |
| 530 | 77.49% | 81.94% | 63.83% |
| 210 | 82.16% | 82.08% | 82.22% |
| 391 | 77.16% | 82.54% | 67.61% |
| 270 | 77.63% | 82.88% | 68.29% |
| 510 | 80.60% | 83.33% | 69.23% |
| 200 | 81.13% | 83.44% | 73.47% |
| 540 | 80.17% | 83.73% | 71.83% |
| 650 | 78.51% | 84.71% | 63.89% |
| 430 | 80.00% | 84.72% | 67.29% |
| 400 | 78.64% | 85.37% | 52.38% |
| 490 | 85.71% | 88.64% | 75.00% |
| 330 | 80.72% | 89.71% | 40.00% |



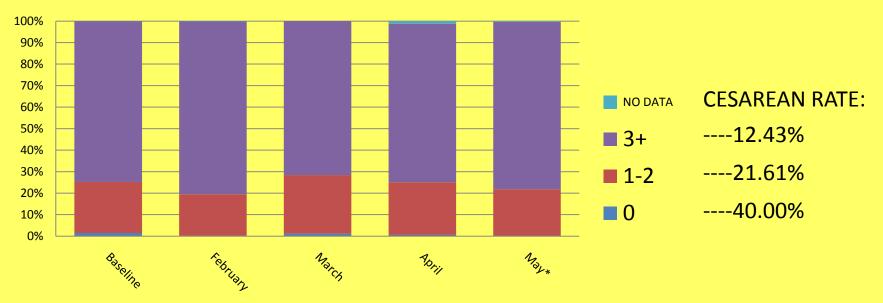




CERVICAL DILATION AT ADMISSION - NOT IN LABOR



CERVICAL DILATION AT ADMISSION - IN LABOR



| | <41 Weeks / >41 Weeks | | | | | |
|-----------------------|------------------------|------|----------|------------------------|-----|----------|
| | Pts <41 Weeks, No PROM | | | Pts >41 Weeks, No PROM | | |
| Dilation at admission | % | n | C/S rate | % | n | C/S rate |
| 0 cm | 12.12% | 429 | 49.88% | 16.53% | 102 | 40.20% |
| 1-2 cm | 36.77% | 1302 | 29.26% | 54.46% | 336 | 31.55% |
| 3+ cm | 50.04% | 1772 | 12.64% | 28.20% | 174 | 23.56% |

| | Labor Pts <41 Weeks, No PROM | | | Labor Pts >41 Weeks, No PROM | | |
|--------|------------------------------|------|--------|------------------------------|-----|--------|
| 0 cm | 0.77% | 14 | 35.71% | 2.35% | 4 | 50.00% |
| 1-2 cm | 19.24% | 349 | 23.21% | 24.12% | 41 | 21.95% |
| 3+ cm | 79.55% | 1443 | 11.23% | 72.94% | 124 | 19.35% |

| | Non-Labor Pts <41 Weeks, No PROM | | | Non-Labor Pts >41 Weeks, No PROM | | |
|--------|----------------------------------|-----|--------|----------------------------------|-----|--------|
| 0 cm | 24.03% | 415 | 50.36% | 21.92% | 98 | 39.80% |
| 1-2 cm | 55.18% | 953 | 31.48% | 66.00% | 295 | 32.88% |
| 3+ cm | 19.05% | 329 | 18.84% | 11.19% | 50 | 34.00% |

| | No Risk Factors / Risk Factors | | | | | | |
|-----------------------|--------------------------------|--------------------------|----------|--------|-----------------------|----------|--|
| | No R | No Risk Factors, No PROM | | | Risk Factors, No PROM | | |
| Dilation at admission | % | n | C/S rate | % | n | C/S rate | |
| 0 cm | 5.60% | 233 | 37.34% | 7.17% | 298 | 56.38% | |
| 1-2 cm | 24.43% | 1016 | 26.48% | 14.96% | 455 | 35.05% | |
| 3+ cm | 37.52% | 1560 | 11.60% | 9.28% | 386 | 21.76% | |

| | Labor Pts, No Risk Factors, No PROM | | | Labor Pts, Risk Factors, No PROM | | |
|--------|-------------------------------------|------|--------|----------------------------------|-----|--------|
| 0 cm | 0.50% | 10 | 60.00% | 0.40% | 8 | 12.50% |
| 1-2 cm | 15.57% | 309 | 21.36% | 4.08% | 41 | 29.63% |
| 3+ cm | 66.28% | 1315 | 10.42% | 12.70% | 252 | 19.44% |

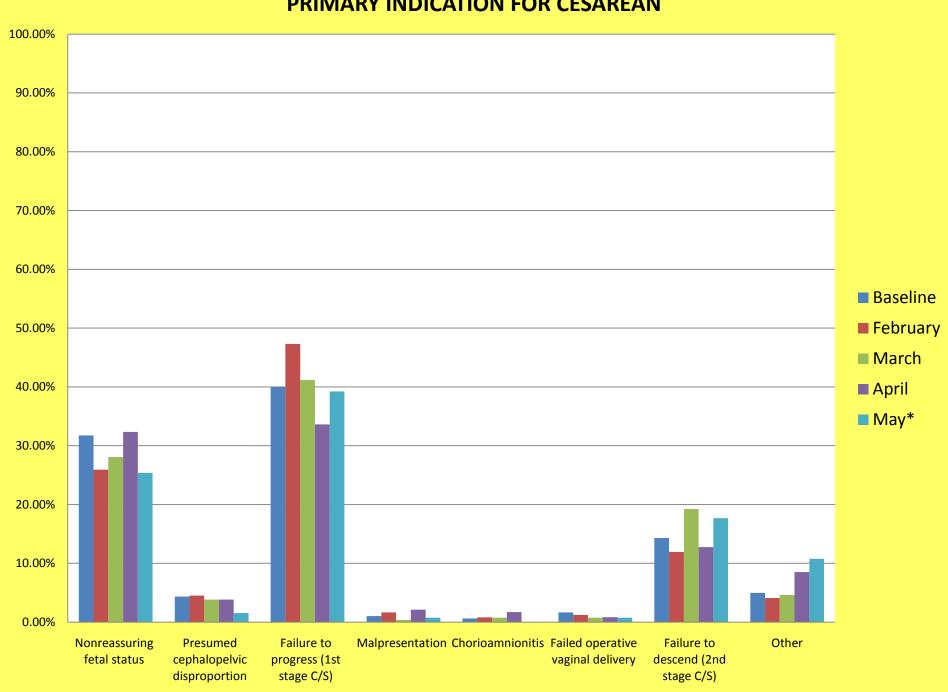
| | Non-Labor Pts, No Risk Factors, No PROM | | | Non-Labor Pts, Risk Factors, No PROM | | |
|--------|---|-----|--------|--------------------------------------|-----|--------|
| 0 cm | 11.24% | 223 | 36.32% | 13.34% | 290 | 57.59% |
| 1-2 cm | 15.57% | 707 | 28.71% | 24.89% | 414 | 35.86% |
| 3+ cm | 66.28% | 245 | 17.96% | 6.16% | 134 | 26.12% |

| | No Risk Factors, <41 Weeks / >41 Weeks | | | | | | |
|-----------------------|--|-----------------|-------------|-------------------------------------|-----|----------|--|
| | No Risk Fa | ctors, <41 Weel | ks, No PROM | No Risk Factors, >41 Weeks, No PROM | | | |
| Dilation at admission | % | n | C/S rate | % | n | C/S rate | |
| 0 cm | 3.70% | 154 | 38.96% | 1.90% | 79 | 34.18% | |
| 1-2 cm | 17.97% | 747 | 25.44% | 6.47% | 269 | 29.37% | |
| 3+ cm | 34.15% | 1420 | 10.63% | 3.37% | 140 | 21.43% | |

| | No Risk Factors, <41 Weeks, in Labor, No PROM | | | No Risk Factors, >41 Weeks, in Labor, No PROM | | |
|--------|---|------|--------|---|-----|--------|
| 0 cm | 0.30% | 6 | 66.67% | 0.20% | 4 | 50.00% |
| 1-2 cm | 13.91% | 276 | 21.38% | 1.66% | 33 | 21.21% |
| 3+ cm | 61.19% | 1214 | 9.88% | 5.09% | 101 | 16.83% |

| | No Risk Factors, <41 Weeks, Not in Labor, | | | No Risk Factors, >41 Weeks, Not in Labor, | | |
|--------|---|-----|--------|---|-----|--------|
| | No PROM | | | No PROM | | |
| 0 cm | 6.81% | 148 | 37.84% | 3.45% | 75 | 33.33% |
| 1-2 cm | 21.67% | 471 | 27.81% | 10.86% | 236 | 30.51% |
| 3+ cm | 9.48% | 206 | 15.05% | 1.79% | 39 | 33.33% |

PRIMARY INDICATION FOR CESAREAN



"Other" primary indications for c/s

| Total | 80 |
|----------------------------|----|
| Failed induction | 22 |
| Elective | 11 |
| Macrosomia | 8 |
| Fetal intolerance to labor | 6 |
| Arrest of descent | 5 |
| Abruption | 4 |
| Bleeding | 3 |

"Other" others:

- Panic Attack
- Severe Back Pain
- Breech
- Severe Pre-E
- Elevated Maternal Temp
- HELLP
- PIH
- Low-Lying Placenta
- Compound Presentation
- Prolonged Latent Phase
- Difficulty Breathing with Spinal
- Failed Forceps Delivery
- Prolonged ROM

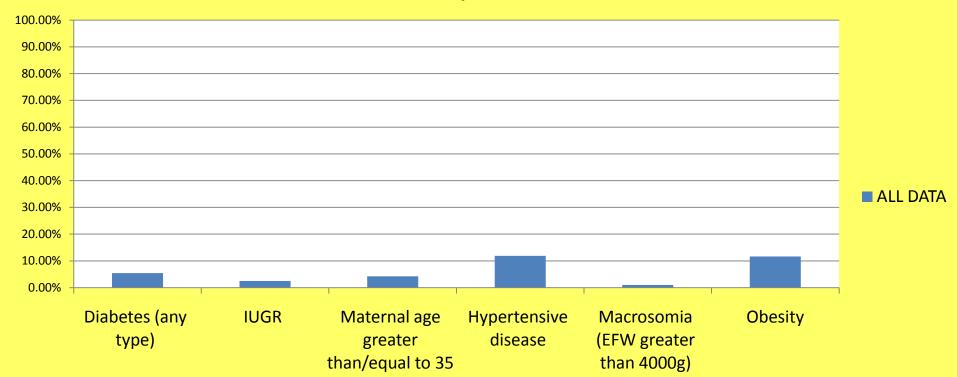


CESAREAN RISK FACTORS

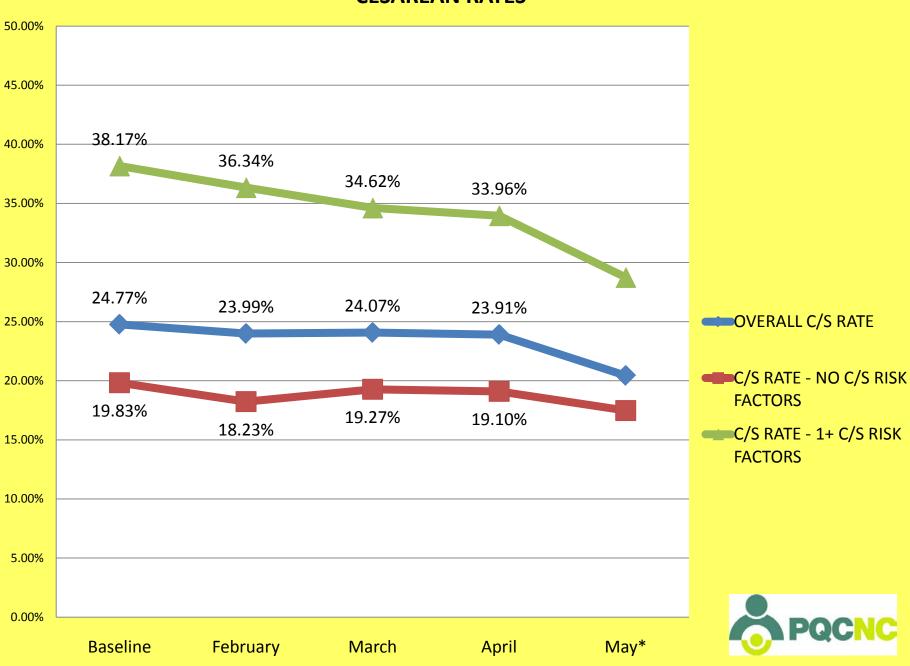
- Diabetes (any type)
- IUGR
- Maternal age 35 or greater
- Hypertensive disease

- Macrosomia (EFW >4000g)
- Obesity

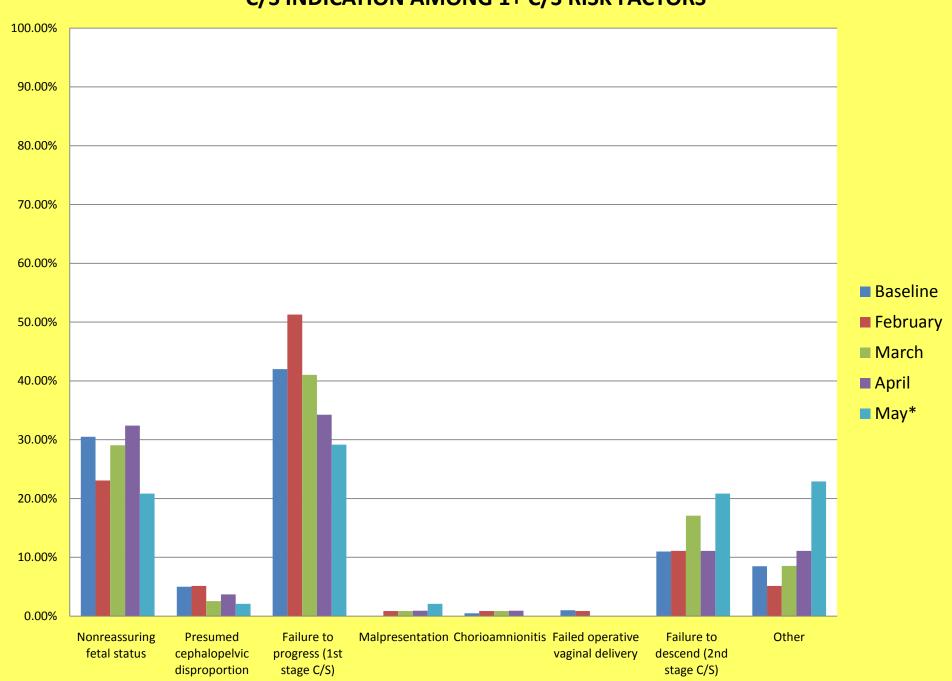
MATERNAL C/S RISK FACTORS



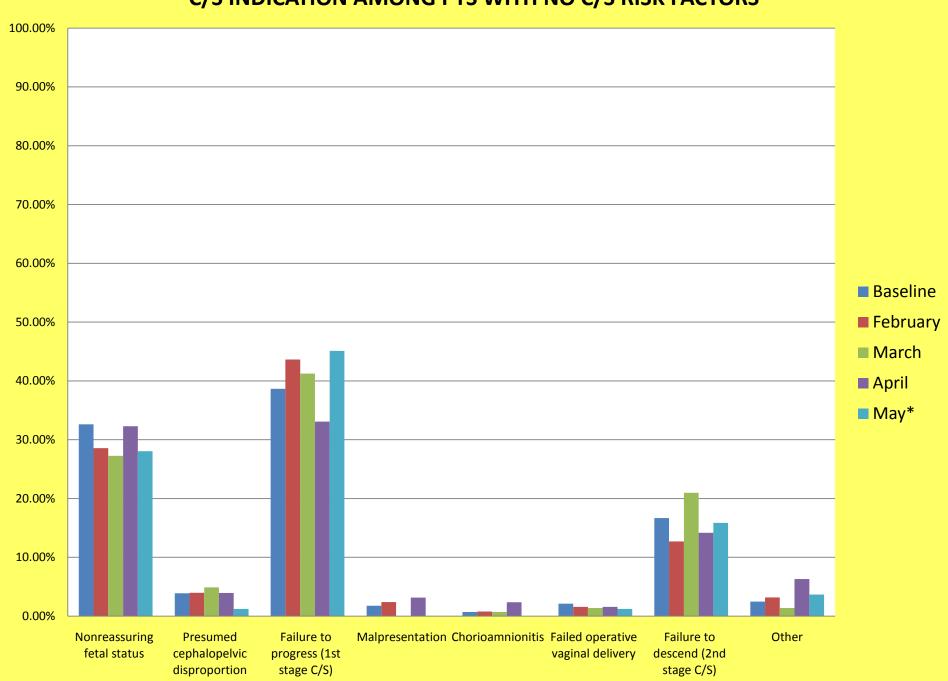
CESAREAN RATES



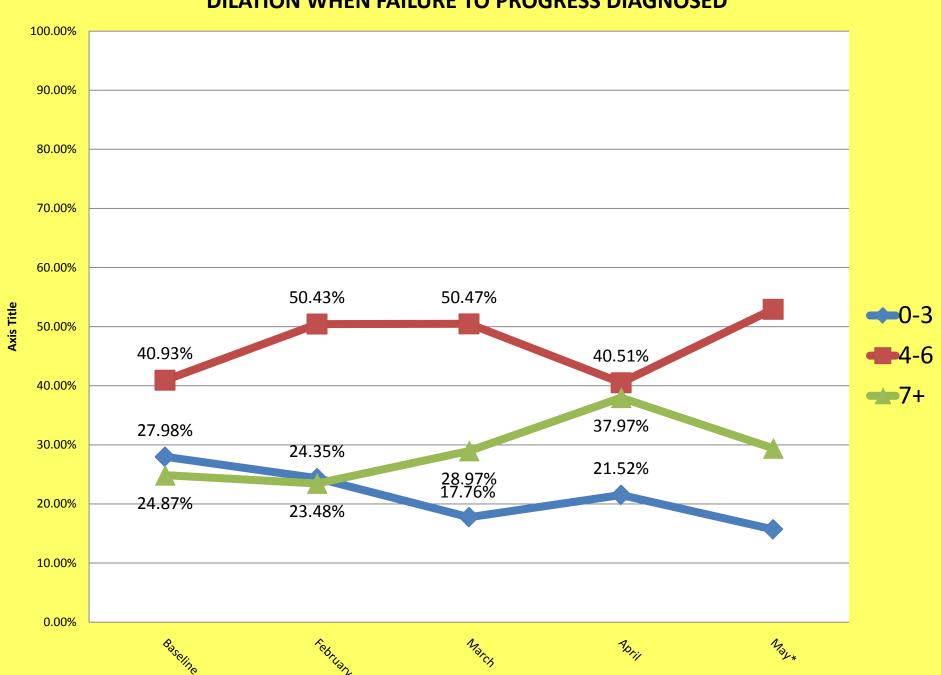
C/S INDICATION AMONG 1+ C/S RISK FACTORS



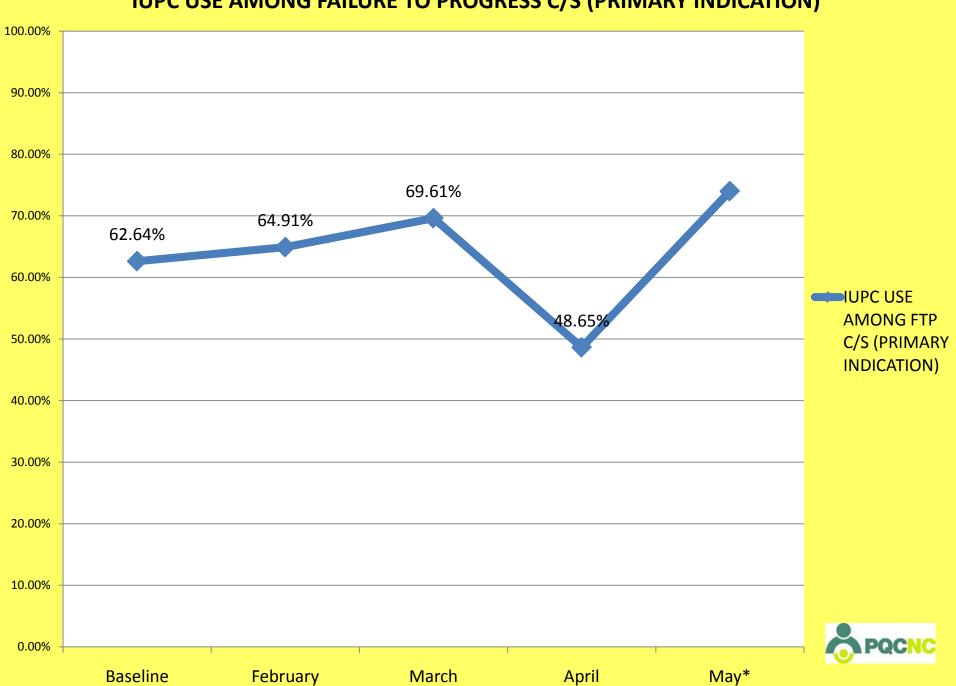
C/S INDICATION AMONG PTS WITH NO C/S RISK FACTORS

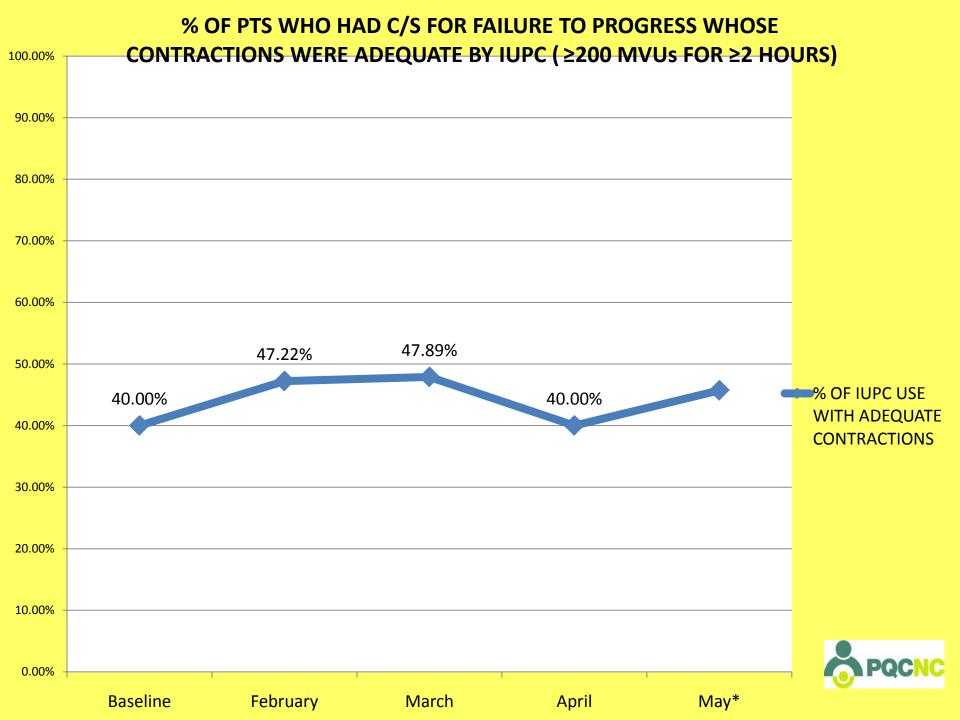


DILATION WHEN FAILURE TO PROGRESS DIAGNOSED



IUPC USE AMONG FAILURE TO PROGRESS C/S (PRIMARY INDICATION)





LABOR SUPPORT METHODS

