# Delivery Statistics Report (2022 Births January-June) Capital Medical Center

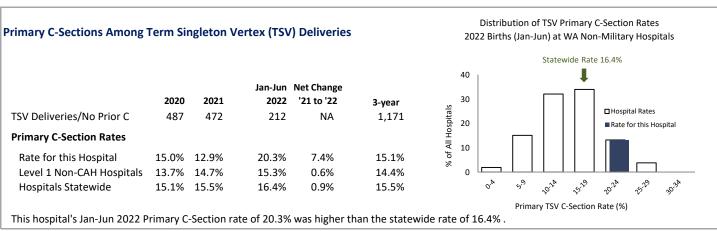
Olympia, WA Thurston County

Perinatal Level of Care: Level 1 Non-CAH

Deliveries and Medicaid Status					
	2020	2021	Jan-Jun 2022	3-year TOTAL	Net Change '21 to '22
Total Deliveries	670	630	306	1,606	NA
Deliveries with Medicaid-paid Pregnancy Care	365	326	159	850	NA
Percent of Deliveries with Medicaid-paid Pregnancy Care	54%	52%	52%	53%	0%
Percent of Deliveries with Medicaid-paid Pregnancy Care in County	47%	45%	47%	46%	2%

#### **Distribution of NTSV C-Section Rates** C-Sections Among Nulliparous Term Singleton Vertex (NTSV) Deliveries 2022 Births (Jan-Jun) at WA Non-Military Hospitals Statewide Rate 26.6% Jan-Jun Net Change 40 1 2020 2021 2022 '21 to '22 3-vear ☐ Hospital Rates 30 **NTSV** Deliveries 243 214 82 NA 539 % of All Hospitals ■ Rate for this Hospital **NTSV C-Section Rates** 20 Rate for this Hospital 21.0% 20.6% 31.7% 11.1% 22.4% 10 Level 1 Non-CAH Hospitals 24.5% 25.8% 26.4% 0.5% 25.4% 0 20:24 25.5% 20.24 25.29 30.34 **Hospitals Statewide** 25.0% 25.5% 26.6% 1.1% 15:19 NTSV C-Section Rate (%) This hospital's Jan-Jun 2022 NTSV C-Section rate of 31.7% was higher than the statewide rate of 26.6%.

#### Distribution of VBAC Rates Vaginal Births After Cesarean (VBAC) for Term Singleton Vertex Deliveries 2022 Births (Jan-Jun) at WA Non-Military Hospitals 30 Jan-Jun Net Change Statewide Rate 27.8% 2020 2021 2022 '21 to '22 3-year ☐ Hospital Rates % of All Hospitals **Deliveries Post-C-Sec** 73 51 NA 145 20 ■ Rate for this Hospital **VBAC Rates** 10 30.3% Rate for this Hospital 32.9% 21.6% Level 1 Non-CAH Hospitals 20.1% 13.3% 22.0% 8.7% 17.8% **Hospitals Statewide** 27.4% 27.7% 27.8% 0.1% 27.6% 15.19 25.28 30.34 35739 20.24 VBAC Rate (%) This hospital's VBAC rate not shown due to small numbers.



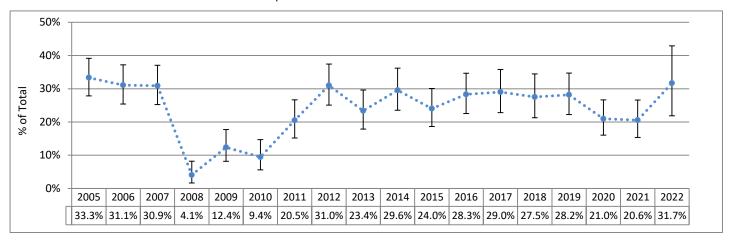
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# **Capital Medical Center**

## **Chart(s) Not Displayed Due to Small Numbers**

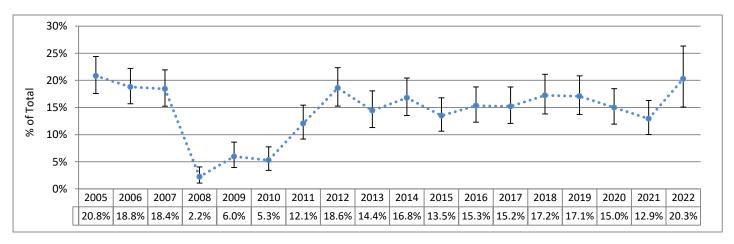
### C-Sections Among Nulliparous Term Singleton Vertex (NTSV) Deliveries 2005 - June 2022

Hospital Rate with 95% Confidence Limits



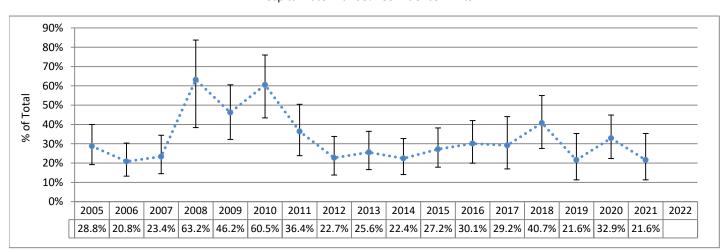
## Primary C-Sections Among Term Singleton Vertex (TSV) Deliveries 2005 - June 2022

Hospital Rate with 95% Confidence Limits



Vaginal Birth After Cesarean Among Term Singleton Vertex (TSV) Deliveries 2005 - June 2022

Hospital Rate with 95% Confidence Limits



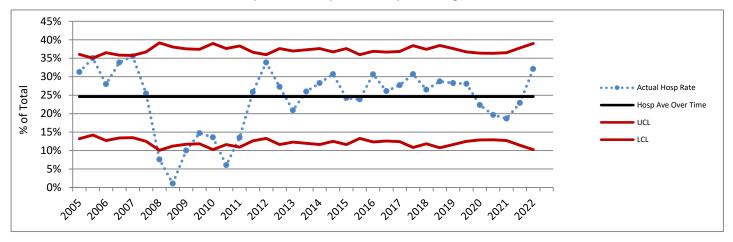
95% Confidence Limits show the range within which a data point could reasonably be the result of random variation. Points outside of this range are considered to differ significantly from the point for which the confidence limit is calculated, since there is only a 5%

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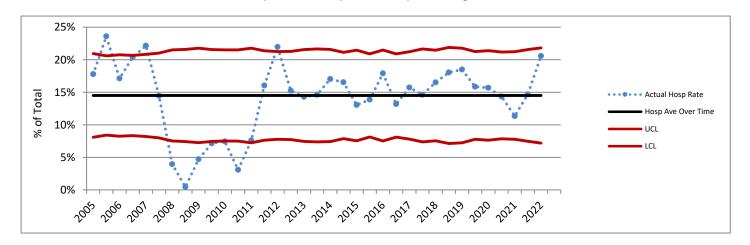
#### C-Sections Among Nulliparous Term Singleton Vertex (NTSV) Deliveries 2005 - June 2022 (Six-Month Intervals)

Actual Hospital Rate Compared to Hospital Average Across Time



Primary C-Sections Among Term Singleton Vertex (TSV) Deliveries 2005 - June 2022 (Six-Month Intervals)

Actual Hospital Rate Compared to Hospital Average Across Time



Charts based on the Hospital average over time are not presented where the Hospital number of deliveries for any six-month period did not meet the standard recommended size for upper (UCL) and lower (LCL) control lines based on 3 standard deviations. Rates above or below the red lines show a greater difference from the average than do those between the red lines.

**DATA SOURCES AND DEFINITIONS**: Certificates for live births and fetal deaths were provided by the DOH Center for Health Statistics and included in the First Steps Database. Medicaid status was determined by individual-level linkage to Medicaid claims and eligibility performed by the First Steps Team. **2022 birth** data are preliminary records for January - June. Years refer to calendar years.

**Excludes** births outside of hospitals, in military facilities, and in facilities that do not typically perform deliveries. C-Section measures exclude cases where the birthing parent was transferred to higher level care for medical or fetal indicators for delivery and births where intended place of birth was other than hospital.

\*\* = Rate not shown due to small numbers.

Perinatal Level of Care designation is as of 2022 for all years shown. Total Deliveries includes live births and fetal deaths after 20 weeks' gestation. Medicaid refers to births to individuals with Medicaid-paid pregnancy care claims/encounters or individuals who were enrolled in a state-contracted capitated managed care plan for at least three of the last six months before delivery. Distribution charts are based on non-military hospitals with at least 20 denominator deliveries. C-Sections (NTSV) is the percent of Cesarean sections among nulliparous, term, singleton, liveborn, vertex deliveries. Term is defined as gestational age of at least 37 completed weeks. The gestational age used for term designation is based on obstetric estimate of gestation. Vaginal Births After Cesarean (VBAC) is the percent of vaginal births among live births to appropriate candidates. Individuals whose pregnancies were at term, had a single fetus with vertex presentation, and who had one prior C-section were considered appropriate candidates for VBAC. Number of prior C-sections is determined by Birth Certificate number reported and by longitudinal linkage. Chart comparison VBAC Rates are limited to hospitals that offer planned vaginal birth delivery after a prior Cesarean section (VBAC). Primary C-Sections is the percent of Cesarean sections among term, singleton, liveborn, vertex deliveries to individuals with no prior C-sections.