

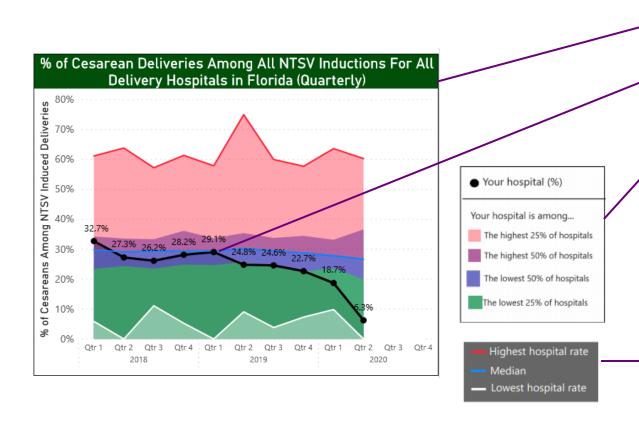
FPQC Perinatal Indicator System



	State Wide Report:	Pg #
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	Differences in Outcomes Dashboard	9
	Data Quality Dashboard	13-14
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	Severe Maternal Morbidity (No Blood Transfusions)	27
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	Obstetric Hemorrhage	32



HOW TO INTERPRET GRAPHS IN YOUR REPORT



- **1. Identify the indicator** in the title of the graph
- 2. The black line/dot always represents your hospital percent see your hospital % across the timeline (look at the x-axis as some indicators are calculated by quarter and others yearly).
- 3. Find out how your hospital compares to others by looking at the color coded areas, e.g.:
- a. If your hospital % falls in the red color-coded area: your hospital % is among the highest 25% birthing hospitals in the state
- b. If your hospital % falls in the green color-coded area your hospital % is among the lowest 25% birthing hospitals in the state

Given that indicators in this report depict poor maternal and infant outcomes, higher rates are worse and lower rates are better.

4. Determine if your hospital is higher or lower than the median; or the highest or lowest rate in the state by looking at the blue, red and white lines (please refer to the legends next to your graphs)



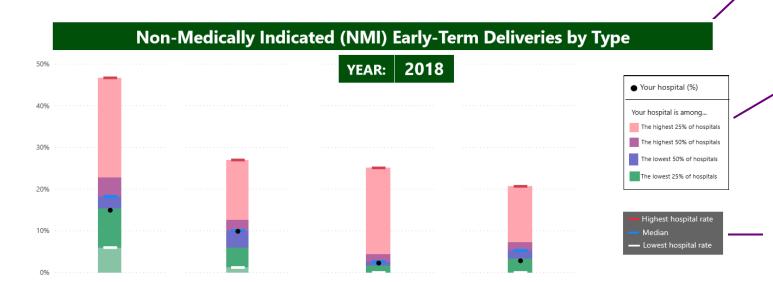
All NMI Early-Term Deliveries

NMI Early Term Inductions



HOW TO INTERPRET GRAPHS IN YOUR REPORT

Some indicators are further explored "by type" to give you a better idea of where your opportunities for improvement may be. These sets of sub-indicators are calculated for the latest single year of data available. To interpret:



Early Term NMI Primary Cesarean

NMI Early Term Repeat Cesarean

- 1. Identify the indicator in the title of the graph and the single year of data included
- 2. The black dot always represents your hospital percent for the year given
- 3. Find out how your hospital compares to others by looking at the color coded areas, e.g.:
- a. If your hospital % falls in the red color-coded area: your hospital % is among the highest 25% birthing hospitals in the state
- b. If your hospital % falls in the green color-coded area your hospital % is among the lowest 25% birthing hospitals in the state
- 4. Determine if your hospital is higher or lower than the median; or the highest or lowest rate in the state by looking at the blue, red and white lines (please refer to the legends next to your graphs)

Given that indicators in this report depict poor maternal and infant outcomes, higher rates are worse and lower rates are better.



Prior Live Births

Maternal Race / Ethnicity

13.9%

Hispanic

40.4%

Unknown

22.9%

35+ yo

Other

38.4%

NH-Black



BIRTH YEAR

2023

NICU LEVEL

NH-Black

Hispanic

2021

2025



Fetal Presentation

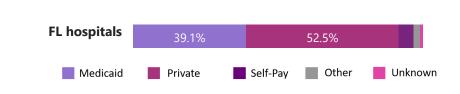
Payer

<20 yo

FL hospitals

FL hospitals

NH-White



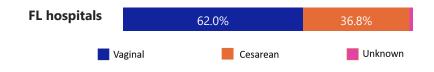


Method of Delivery



73.5%





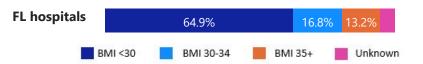


20-34 yo

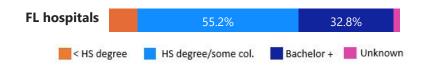
Payor



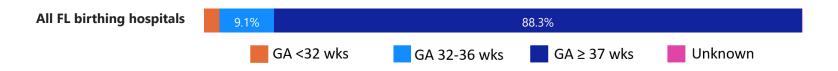




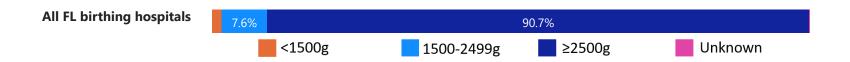
Prepregnancy BMI



Gestational Age



Birth Weight Distributions



Multiple Gestation



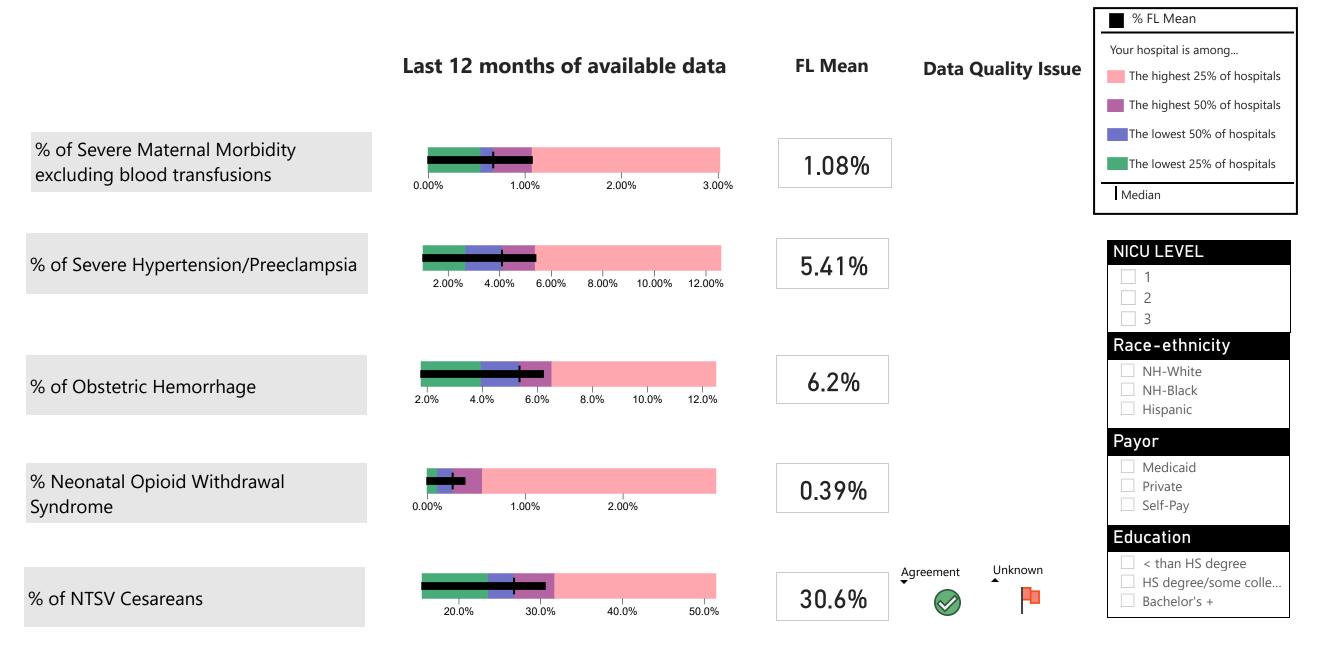


BIRTH YEAR	
2020	
2021	
2022	
2023	
2024	
2025	
	_
NICU LEVEL	
<u> </u>	
2	
3	
D 11 1 11	
Race-ethnicity	
☐ NH-White	
NH-Black	
Hispanic	
	_
Payor	
Medicaid	
Private	
Self-Pay	
	_



PQI SUMMARY DASHBOARD

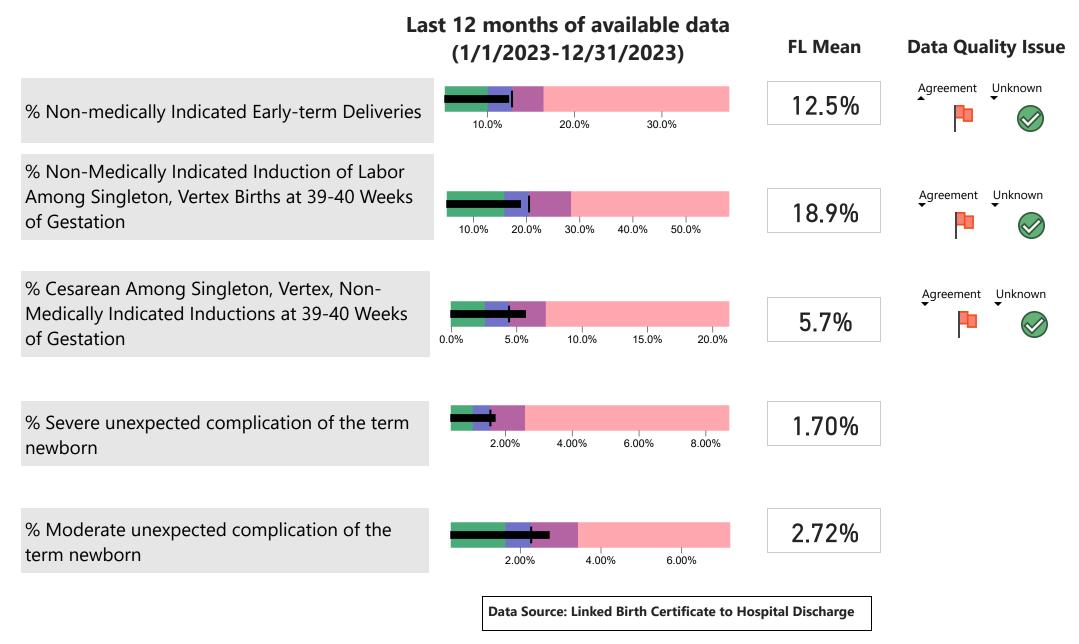




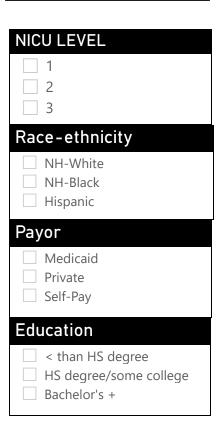
тс

PQI SUMMARY DASHBOARD





% FL Mean
Your hospital is among...
The highest 25% of hospitals
The highest 50% of hospitals
The lowest 50% of hospitals
The lowest 25% of hospitals
Median













RATIOS

1.06

ref

RATIOS

0.98

ref

RATIOS

0.67

ref

RATIOS

ref

RATIOS

1.16

ref

BMI

▲ Medicaid

▲ Medicaid

▲ Medicaid

Medicaid

▲ Medicaid

Private

Private

Private

Private

Private







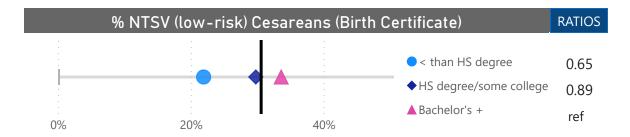
% FL mean

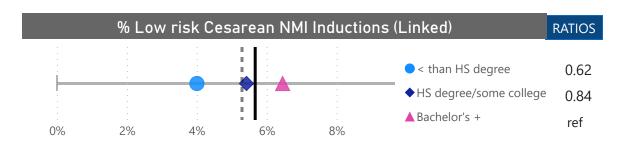
Race-Ethnicity

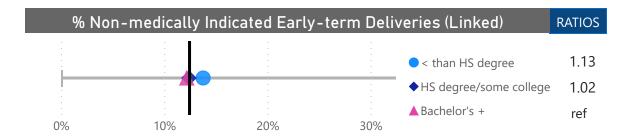
Insurance

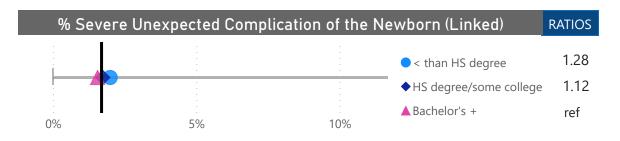
Education

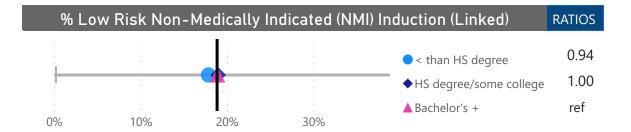
BMI

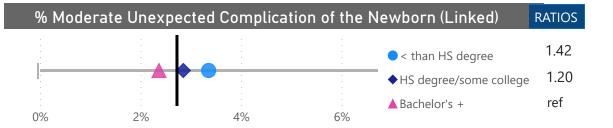












NOTE: The Inpatient Hospital Discharge dataset does not contain education data, hence indicators derived from this dataset, such as Severe Maternal Morbidity, Obstetric Hemorrhage, Severe Hypertension/Preeclampsia, and NAS, are not disaggregated based on education levels





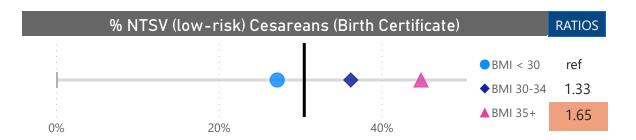


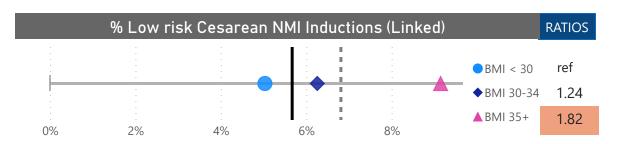
Race-Ethnicity

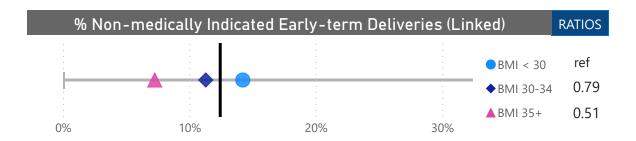
Insurance

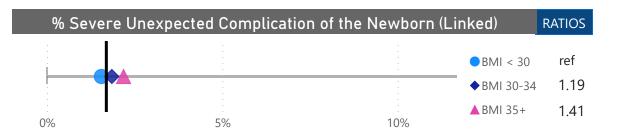
Education

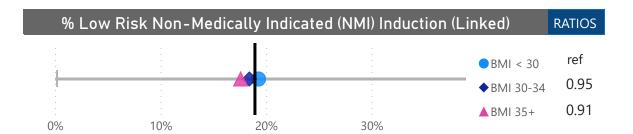
BMI

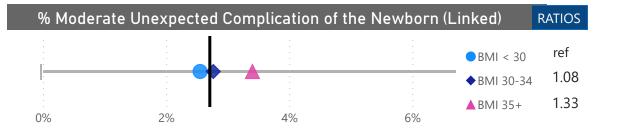












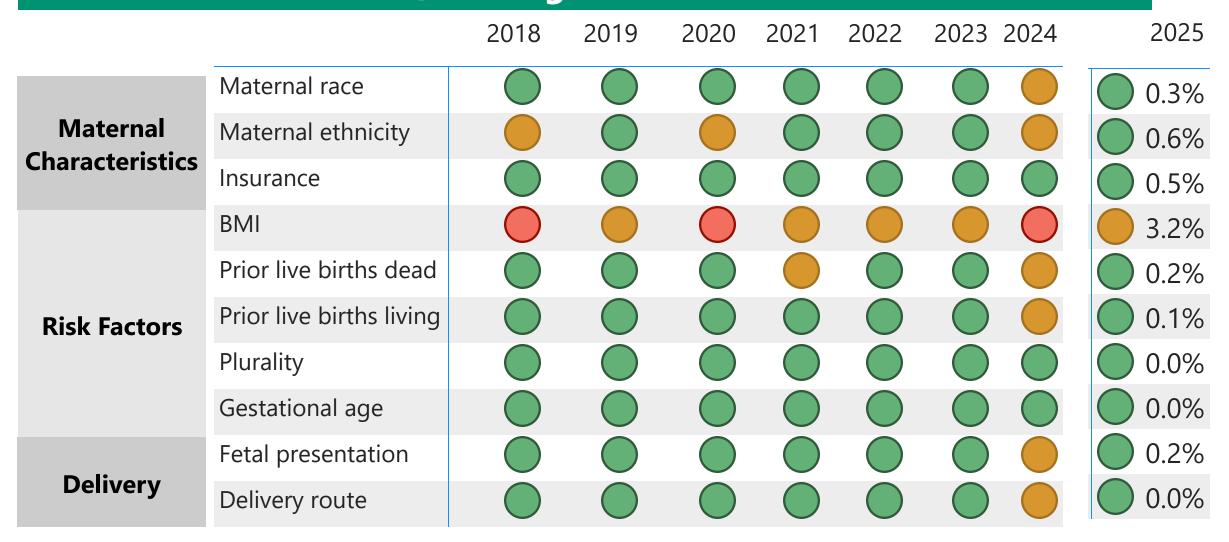
NOTE: The Inpatient Hospital Discharge dataset does not contain pre-pregnancy BMI data, hence indicators derived from this dataset, such as Severe Maternal Morbidity, Obstetric Hemorrhage, Severe Hypertension/Preeclampsia, and NAS, are not disaggregated based on BMI.



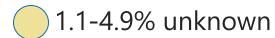
DATA QUALITY DASHBOARD

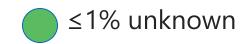


% Unknown/Missing in the Birth Certificate











DATA QUALITY DASHBOARD



Assess if data reported in the birth certificate agrees with data reported in the inpatient hospital discharge dataset

% Agreement in the Linked File

2023 2018 2019 2020 2021 2022

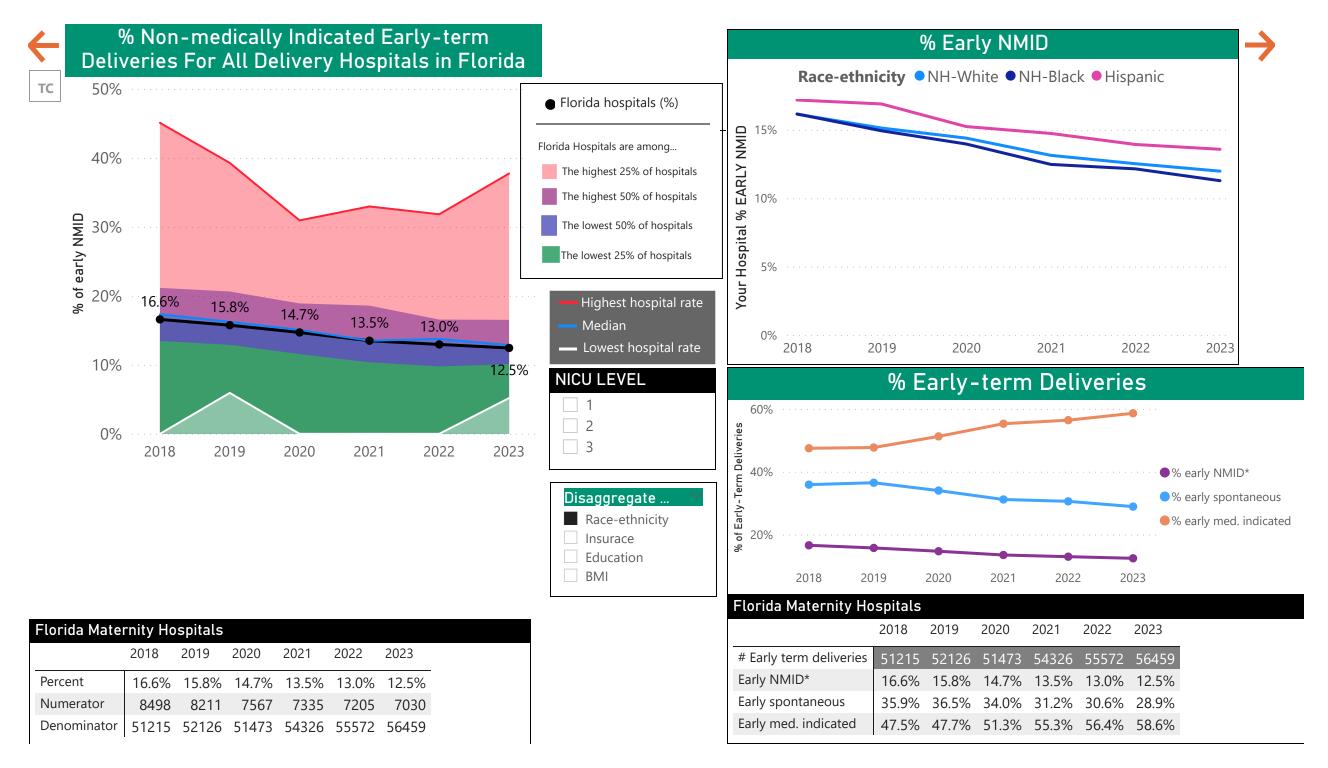
	Maternal race			84.5%
Maternal Characteristics	Maternal ethnicity			84.3%
	Payer			84.9%
	Singleton			99.5%
Risk Factors	Born at term			93.0%
	Not in vertex position			95.4%
Delivery	Cesarean delivery			95.9%





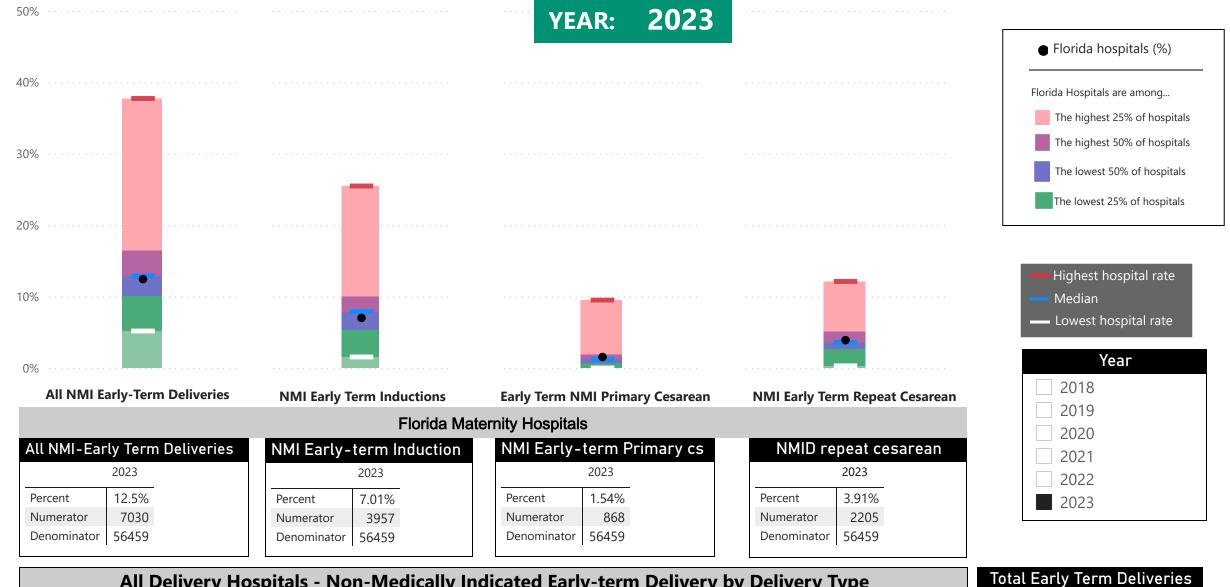
— 90.1-94.9% agreement — ≥95% agreement





Non-Medically Indicated (NMI) Early-Term Deliveries by Type





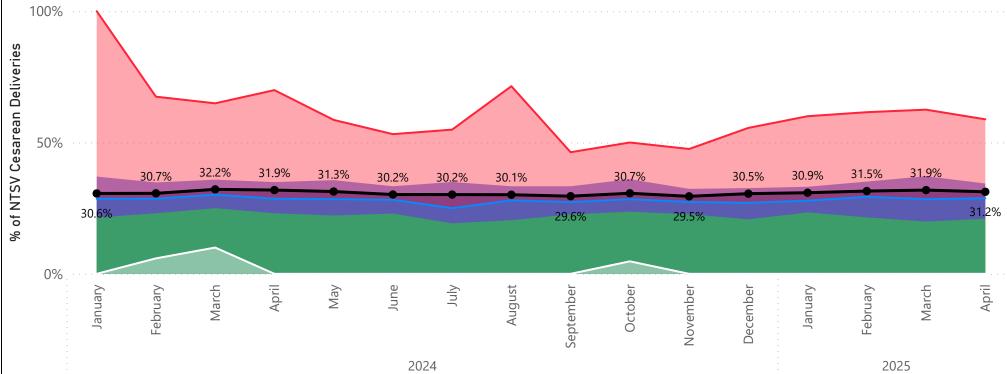
	All Delivery F	lospitals - Non-Medica	lly Indicated Early-term Deli	very by Delivery Type
Year	% NMI Early Term D.	% NMI Early Term Inductions	% NMI Early Term Primary Cesarean	% NMI Early Term Repeat Cesarean
+ 2023	12.5%	7.01%	1.54%	3.91%

Total Early Term Deliveries (State-wide Denominator)

56459



Percentage of Cesarean Deliveries Among All NTSV Births For Florida Maternity Hospitals



Tiorida riospitais (70)	7
Florida Hospitals are among	
The highest 25% of	
The highest 50% of	
The lowest 50% of hospitals	
The lowest 25% of hospitals	
— Highest hospital rate	
— Median	
Lowest hospital rate	
NICU LEVEL	
<u> </u>	
_ 2	
3	
Race-ethnicity	
☐ NH-White	
NH-Black	
☐ Hispanic	
Payor	
Medicaid	
Private	
☐ Self-Pay	

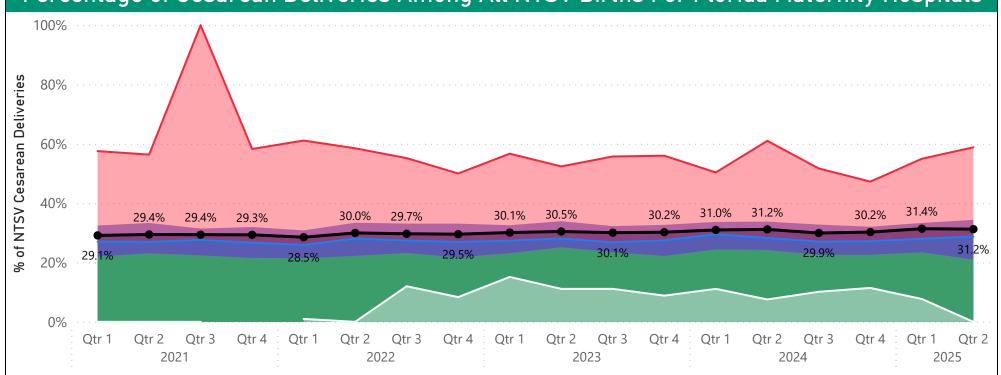
• Florida hospitals (%)

Florida Ma	Florida Maternity Hospitals															
Year 2024 2025																
	January	February	March	April	May	June	July	August	September	October	November	December	January	February	March	April
Percentage	30.6%	30.7%	32.2%	31.9%	31.3%	30.2%	30.2%	30.1%	29.6%	30.7%	29.5%	30.5%	30.9%	31.5%	31.9%	31.2%
Numerator	620	1885	1993	1951	1913	1741	1649	2167	2131	2212	2007	2172	2197	1940	2026	1964
Denominator	2026	6150	6198	6117	6106	5767	5465	7194	7208	7212	6802	7115	7115	6156	6355	6287



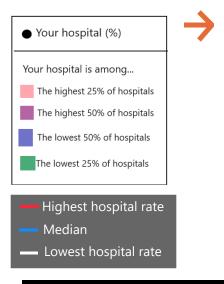


Percentage of Cesarean Deliveries Among All NTSV Births For Florida Maternity Hospitals



Note: Data included on this page is through April 2025

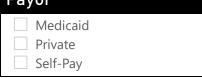
Florida Maternity Hospitals																		
Year	2021				2022				2023				2024				2025	
	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2
Percentage	29.1%	29.4%	29.4%	29.3%	28.5%	30.0%	29.7%	29.5%	30.1%	30.5%	30.1%	30.2%	31.0%	31.2%	29.9%	30.2%	31.4%	31.2%
Numerator	3097	4732	5445	5494	5058	5154	5827	5795	5450	5384	5867	6086	5789	5605	5947	6391	6163	1964
Denominator	10632	16072	18534	18730	17735	17200	19625	19620	18107	17678	19522	20143	18686	17990	19867	21129	19626	6287



NICU LEVEL	
<u> </u>	
_ 2	
3	

Race-ethnicity









% of NTSV Induced Deliveries

20%

Qtr 2

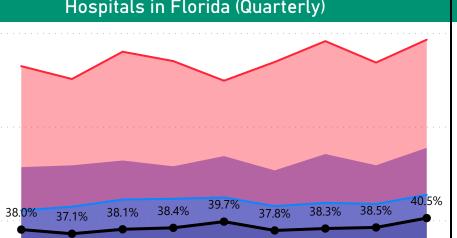
Qtr 3

2023

Qtr 4

Qtr 1

% of Inductions Among All NTSV Births For All Delivery Hospitals in Florida (Quarterly)



Qtr 2

2024

Qtr 3

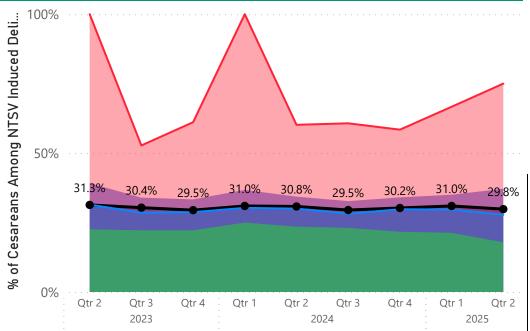
Qtr 4

Qtr 1

Qtr 2

2025

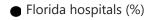
% of Cesarean Deliveries Among All NTSV Inductions For All Delivery Hospitals in Florida (Quarterly)



Note: Data included on this page is through April 2025

Florida Ma	aterni	ty Hos	pitals						
Year	2023			2024				2025	
	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2
Percentage	38.0%	37.1%	38.1%	38.4%	39.7%	37.8%	38.3%	38.5%	40.5%
Numerator	5171	7250	7672	7175	7146	7518	8082	7553	2545
Denominator	13599	19522	20143	18686	17990	19867	21129	19626	6287

Florida Maternity Hospitals													
Year	2023			2024				2025					
	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2				
Percentage	31.3%	30.4%	29.5%	31.0%	30.8%	29.5%	30.2%	31.0%	29.8%				
Numerator	1621	2201	2260	2222	2200	2218	2444	2339	759				
Denominator	5171	7250	7672	7175	7146	7518	8082	7553	2545				



Florida Hospitals are among...

The highest 25% of hospitals

The highest 50% of hospitals

The lowest 50% of hospitals

The lowest 25% of hospitals

Highest hospital rate

Median

Lowest hospital rate

NICU LEVEL

___ 1

Race-ethnicity

NH-White

NH-Black

Hispanic

Payor

Medicaid

Private

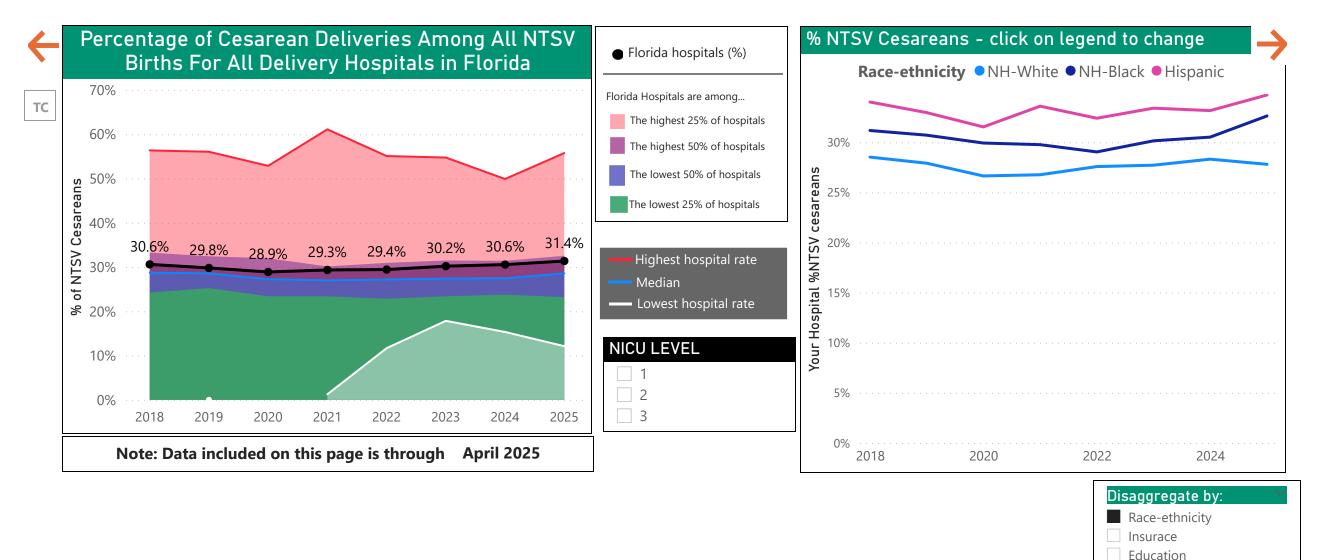
Self-Pay

DATA QUALITY ISSUE

Agreement Unknown



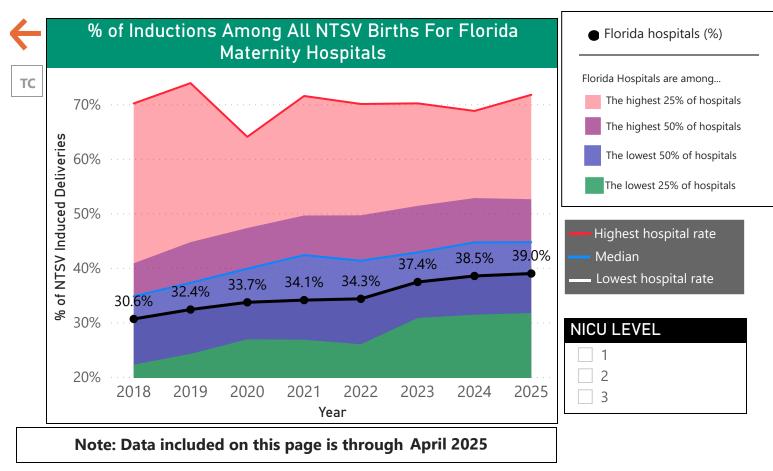


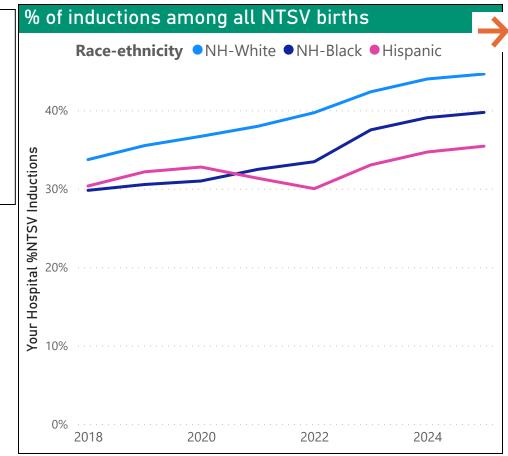


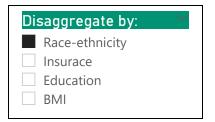
Florida Ma	ternity	Hospi	tals					
	2018	2019	2020	2021	2022	2023	2024	2025
Percentage	30.6%	29.8%	28.9%	29.3%	29.4%	30.2%	30.6%	31.4%
Numerator	20803	20366	19297	20265	21834	22787	23732	8127
Denominator	67977	68348	66804	69062	74180	75450	77672	25913



BMI

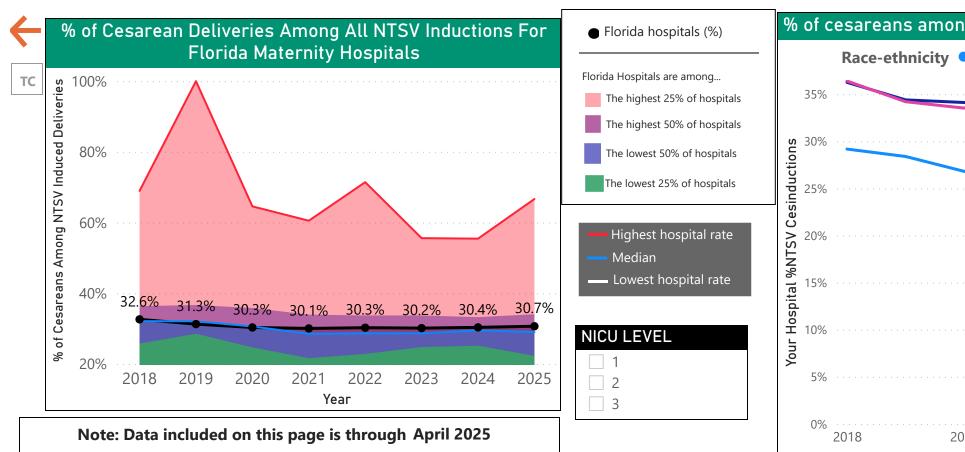


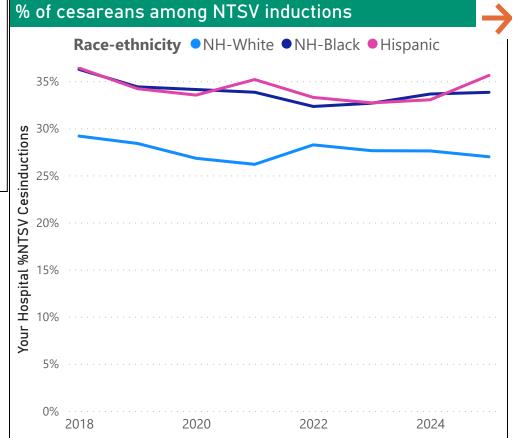


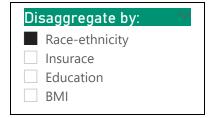


Florida Maternity Hospitals													
	2018	2019	2020	2021	2022	2023	2024	2025					
Percentage	30.6%	32.4%	33.7%	34.1%	34.3%	37.4%	38.5%	39.0%					
Numerator	20827	22123	22508	23549	25467	28232	29921	10098					
Denominator	67977	68348	66804	69062	74180	75450	77672	25913					







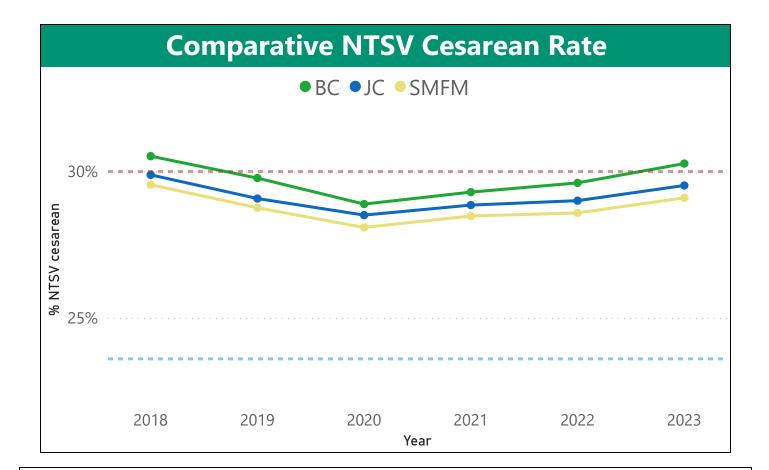


	2018	2019	2020	2021	2022	2023	2024	2025
Percentage	32.6%	31.3%	30.3%	30.1%	30.3%	30.2%	30.4%	30.7%
Numerator	6796	6922	6828	7079	7708	8512	9084	3098
Denominator	20827	22123	22508	23549	25467	28232	29921	10098









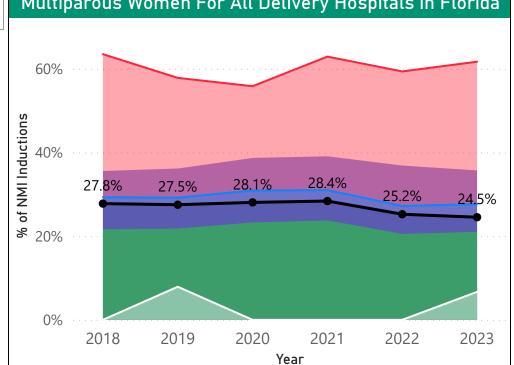
NTSV cesarean rates calculated by using:

- 1. Birth certificate data only (BC);
- 2. Birth certificate and inpatient hospital discharge data for The Joint Commission (JC) measure or for the Society for Maternal Fetal Medicine (SMFM) measures.

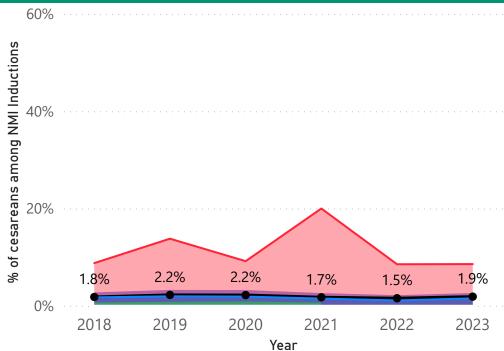
	2018	2019	2020	2021	2022	2023
NTSV cs rate - BC	30.5%	29.8%	28.9%	29.3%	29.6%	30.3%
NTSV cs rate - JC	29.9%	29.1%	28.5%	28.9%	29.0%	29.5%
NTSV cs rate - MFM	29.5%	28.8%	28.1%	28.5%	28.6%	29.1%



% Non-Medically Indicated Induction of Labor Among Singleton, Vertex Births at 39-40 Weeks of Gestation in Multiparous Women For All Delivery Hospitals in Florida







Florida	hospitals	(%)

Florida Hospitals are among...

The highest 25% of hospitals

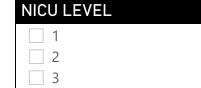
The highest 50% of hospitals

The lowest 50% of hospitals

The lowest 25% of hospitals

Highest hospital rateMedian

Lowest hospital rate



Race-ethnicity

NH-White

Hispanic

Payor

☐ Medicaid☐ Private

Self-Pay

DATA QUALITY ISSUE

Agreement Unknown



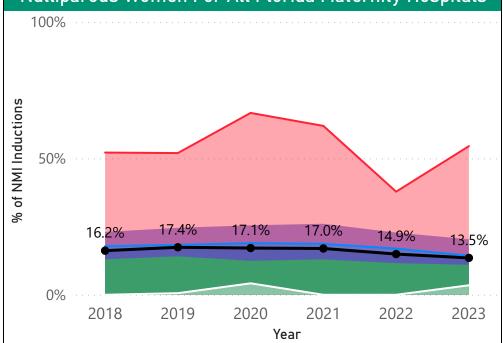


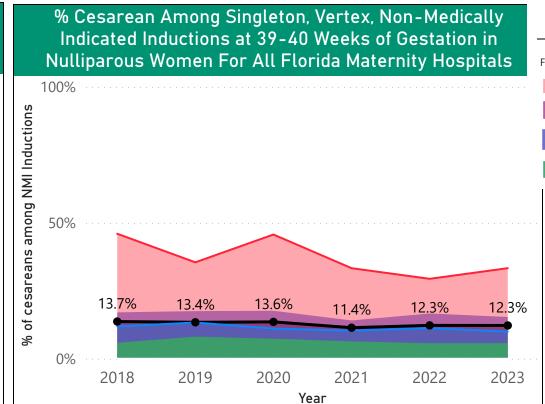
Florida Mate	ernity l	Hospita	als			
	2018	2019	2020	2021	2022	2023
Percent	27.8%	27.5%	28.1%	28.4%	25.2%	24.5%
Numerator	11112	11325	10688	10637	9432	8914
Denominator	39996	41156	38073	37460	37367	36340

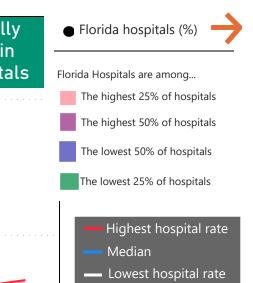
Florida Mate	ernity l	Hospita	als			
	2018	2019	2020	2021	2022	2023
Percent	1.8%	2.2%	2.2%	1.7%	1.5%	1.9%
Numerator	201	253	235	186	146	167
Denominator	11112	11325	10688	10637	9432	8914



% Non-Medically Indicated Induction of Labor Among Singleton, Vertex Births at 39-40 Weeks of Gestation in Nulliparous Women For All Florida Maternity Hospitals







NICU LEVEL
☐ 1 ☐ 2 ☐ 3
Race-ethnicity
NH-WhiteNH-BlackHispanic
Payor
☐ Medicaid☐ Private☐ Self-Pay
DATA QUALITY ISSUE

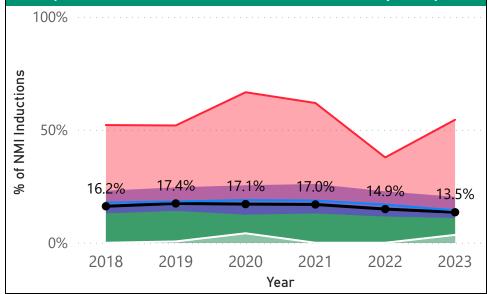
Florida Mate	ernity ł	Hospita	als			
	2018	2019	2020	2021	2022	2023
Percent	16.2%	17.4%	17.1%	17.0%	14.9%	13.5%
Numerator	6226	6689	6349	6255	5648	5174
Denominator	38508	38416	37067	36854	37835	38287

2018 2019 2020 2021 2022 2023 Percent 13.7% 13.4% 13.6% 11.4% 12.3% 12.3%
Percent 13.7% 13.4% 13.6% 11.4% 12.3% 12.3%
Numerator 853 898 862 715 694 634
Denominator 6226 6689 6349 6255 5648 5174

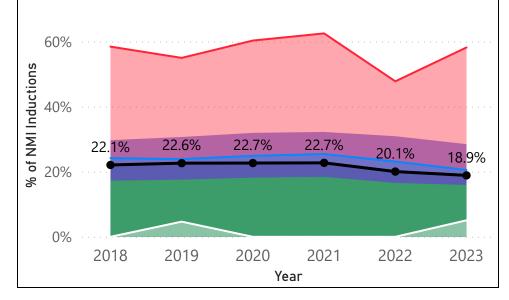


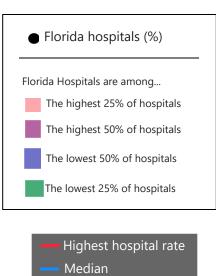


% Non-Medically Indicated Induction of Labor Among Singleton, Vertex Births at 39-40 Weeks of Gestation in Nulliparous Women For All Florida Maternity Hospitals



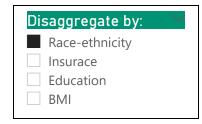
% Non-Medically Indicated Induction of Labor Among Singleton, Vertex Births at 39-40 Weeks of Gestation in Multiparous Women For All Florida Maternity Hospitals

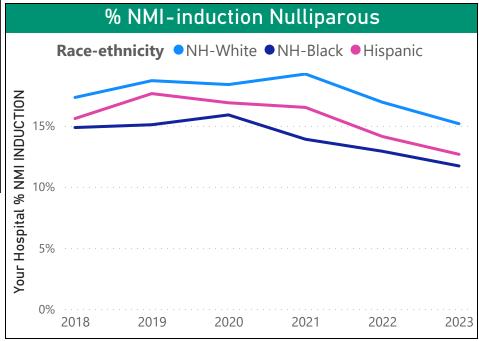


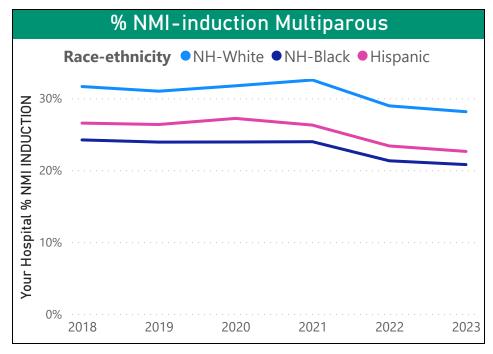


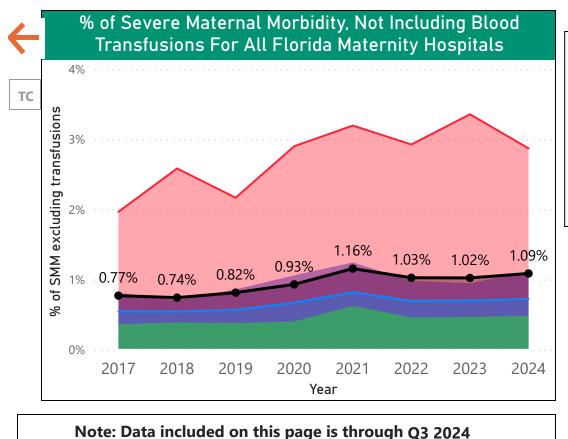


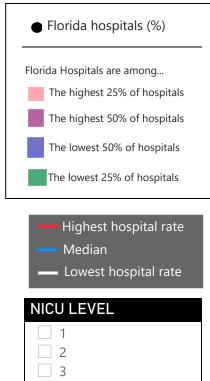
Lowest hospital rate

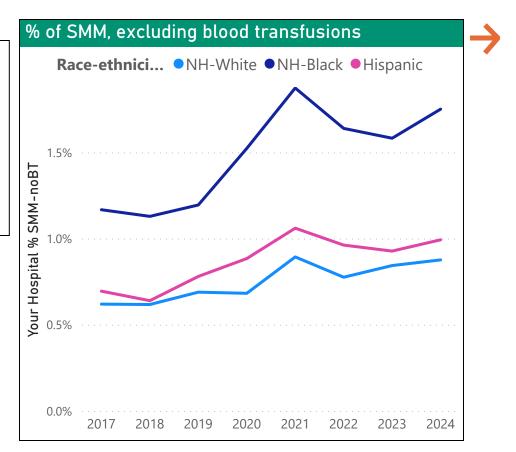












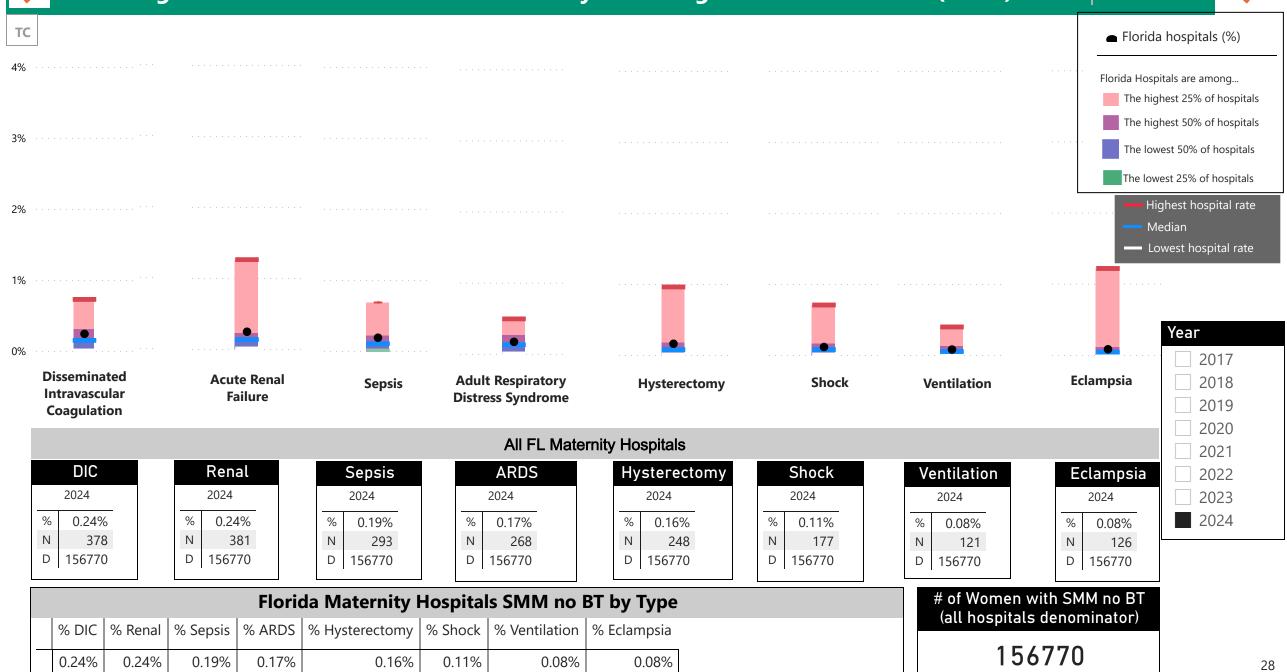


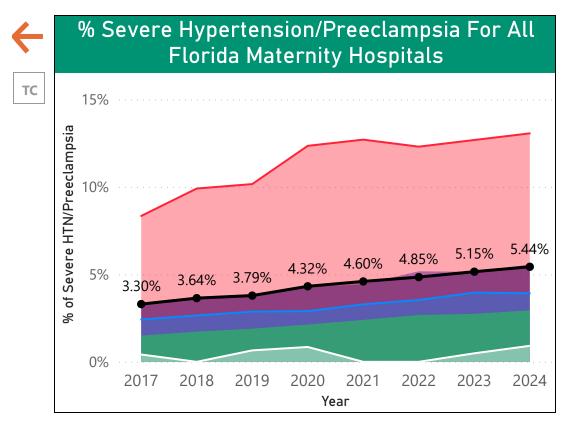
Florida Ma	ternity l	Hospita	ls					
	2017	2018	2019	2020	2021	2022	2023	2024
Percent	0.77%	0.74%	0.82%	0.93%	1.16%	1.03%	1.02%	1.09%
Numerator	1549	1497	1647	1806	2329	2151	2151	1705
Denominator	200631	201390	202050	193682	201244	209500	210017	156770



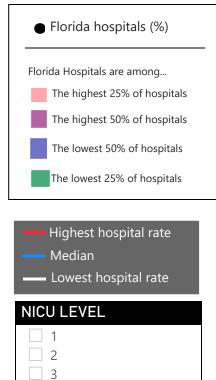
Leading Causes of Severe Maternal Morbidity excluding Blood Transfusions (SMM). YEAR 2024

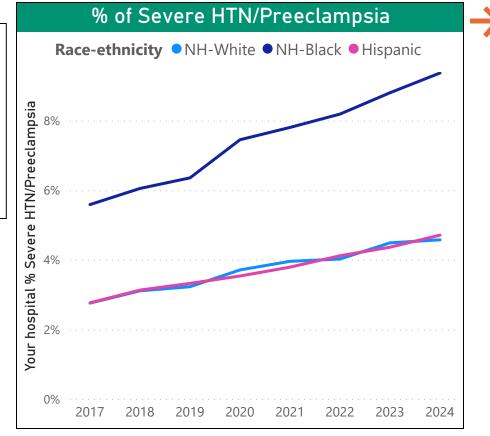






Note: Data included on this page is through

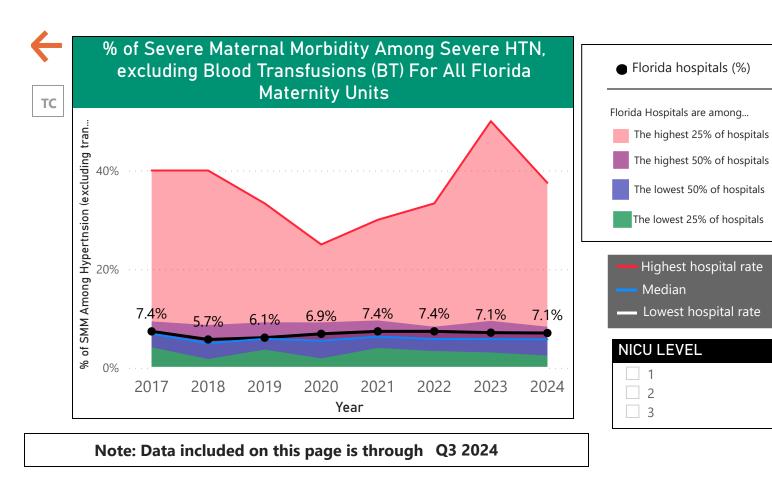


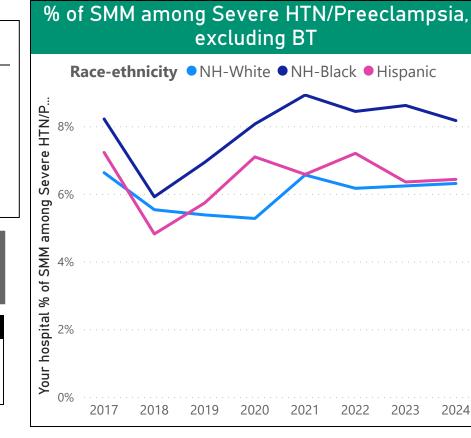




Florida Ma	ternity l	Hospita	ls					
	2017	2018	2019	2020	2021	2022	2023	2024
Percent	3.32%	3.67%	3.82%	4.35%	4.63%	4.87%	5.20%	5.47%
Numerator	6658	7397	7713	8425	9316	10193	10921	8572
Denominator	200631	201390	202050	193682	201244	209500	210017	156770

Q3 2024





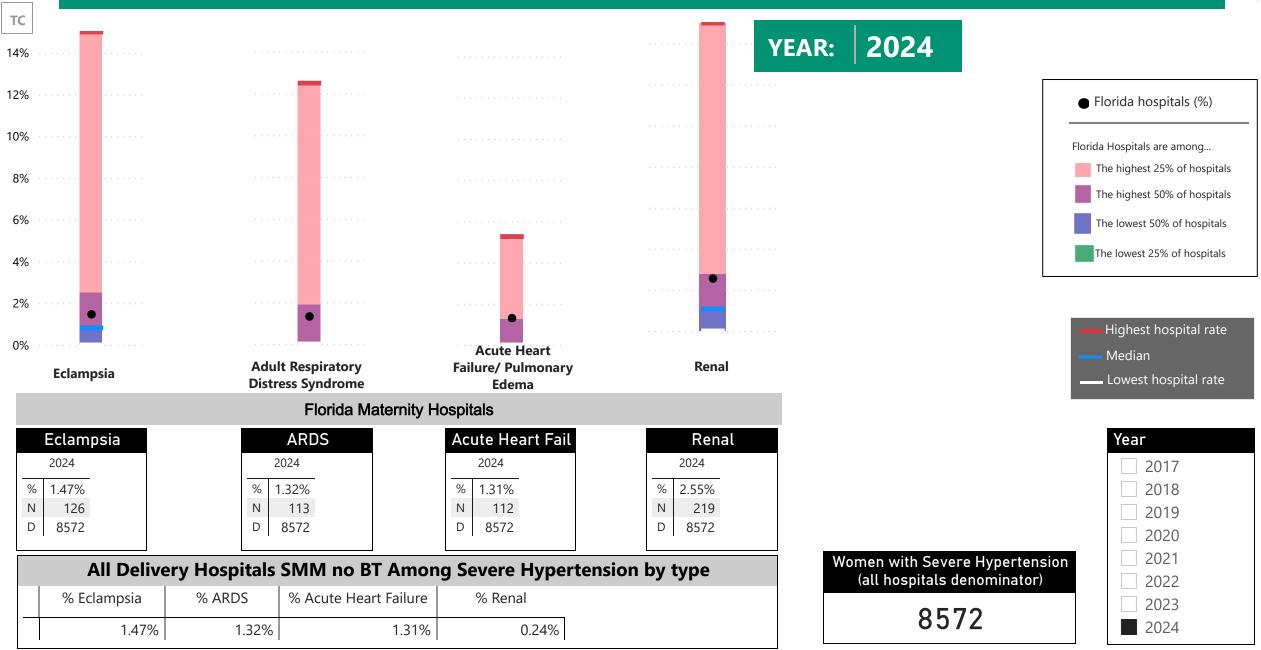


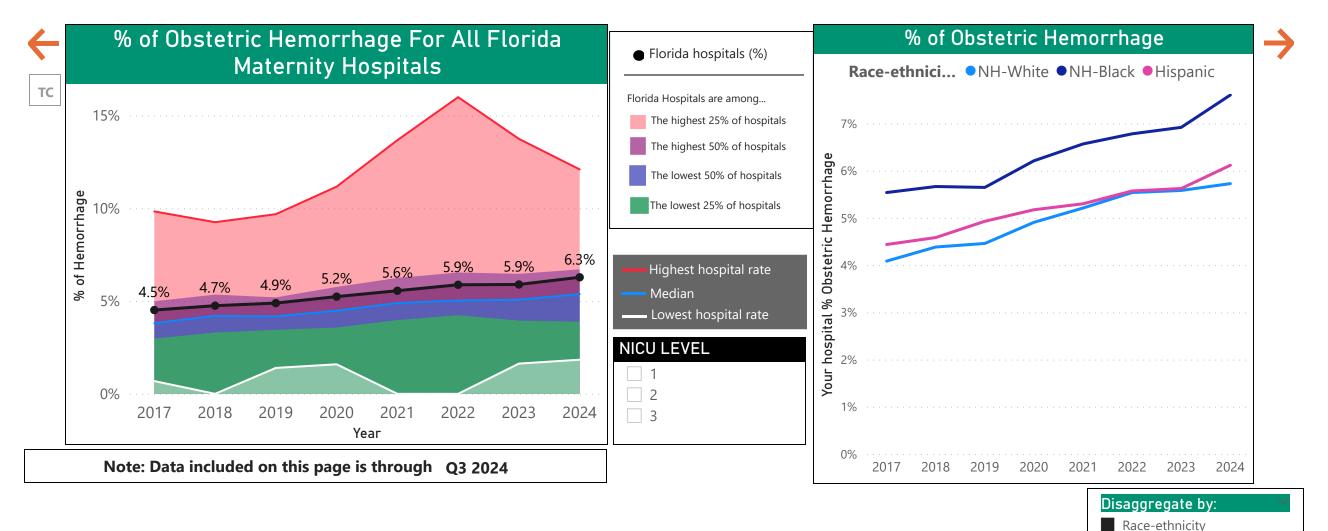
Florida Mat	Florida Maternity Hospitals							
	2017	2018	2019	2020	2021	2022	2023	2024
Percent	7.4%	5.7%	6.1%	6.9%	7.4%	7.4%	7.1%	7.1%
Numerator	492	425	472	581	689	754	779	605
Denominator	6658	7397	7713	8425	9316	10193	10921	8572



Leading Types of Severe Maternal Morbidity excluding Blood Transfusions Among Women With Severe Hypertension/Preeclampsia



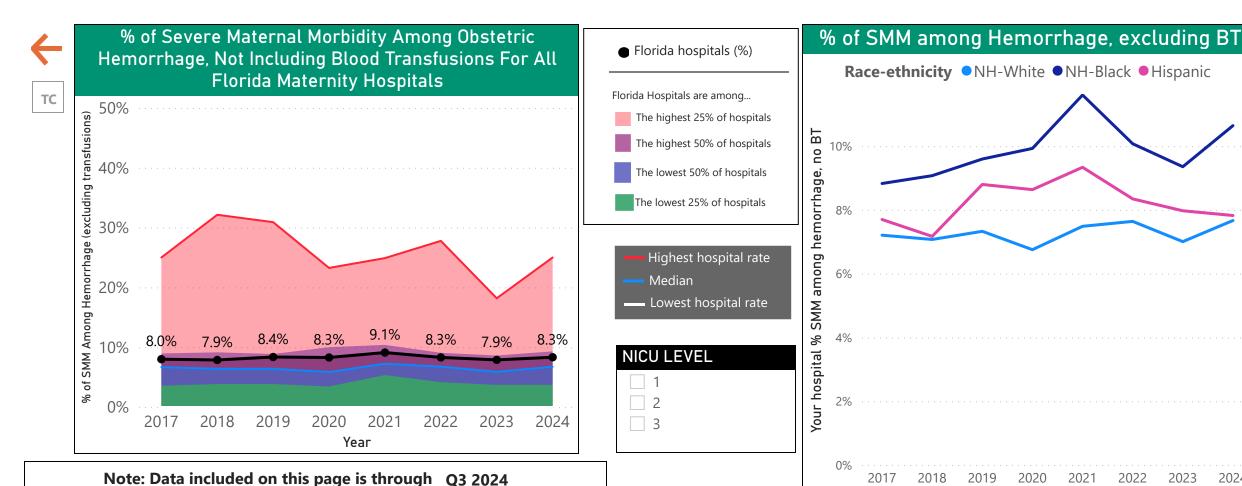




Florida Ma	ternity	Hospit	als					
	2017	2018	2019	2020	2021	2022	2023	2024
i 								
Percent	4.5%	4.7%	6 4.9%	5.2%	5.6%	5.9%	5.9%	6.3%

Numerator

Insurance



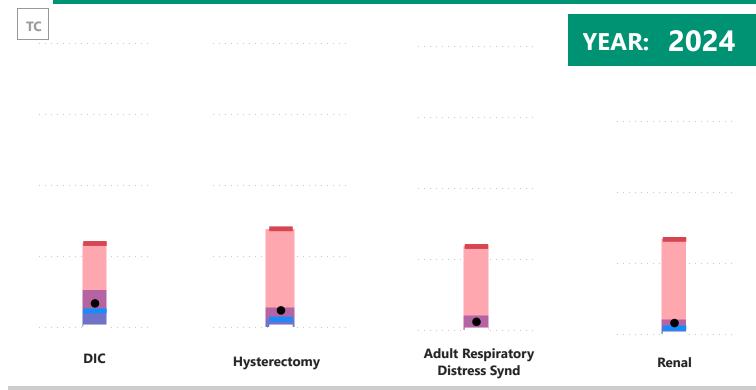


Florida Ma	Florida Maternity Hospitals								
	2017	2018	2019	2020	2021	2022	2023	2024	
Percent	8.0%	7.9%	8.4%	8.3%	9.1%	8.3%	7.9%	8.3%	
Numerator	724	752	826	840	1018	1021	975	819	
Denominator	9058	9565	9879	10146	11181	12312	12376	9845	



Leading Types of Severe Maternal Morbidity excluding Blood Transfusions Among Women With Obstetric Hemorrhage





Florida hospitals (%)								
Florida Hospitals are among The highest 25% of hospitals The highest 50% of hospitals The lowest 50% of hospitals								
The lowest 25% of hospitals								
 Highest hospital rate								
MedianLowest hospital rate								

Florida Maternity Hospitals

	D	IC						
	2024							
%	3.32%							
Ν	327							
D	9845							

Н	Hysterectomy							
	2024							
%	2.34%							
Ν	230							
D	9845							

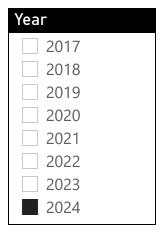
	ARE)S
	2024	
%	1.15%	
Ν	113	
D	9845	

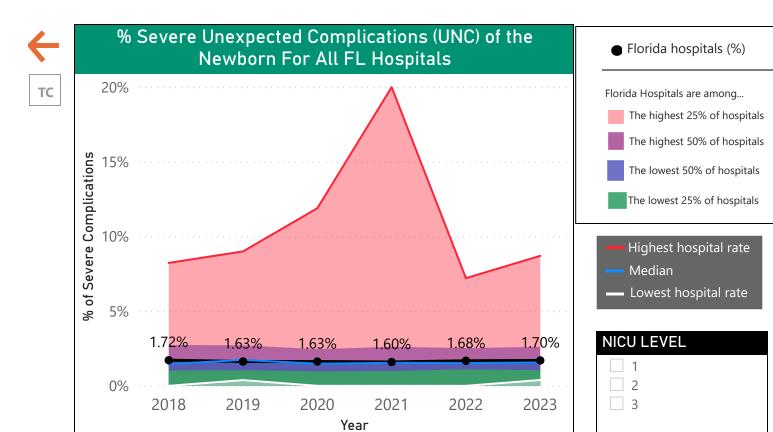
	Ren	al
	2024	
%	1.54%	
Ν	152	
D	9845	

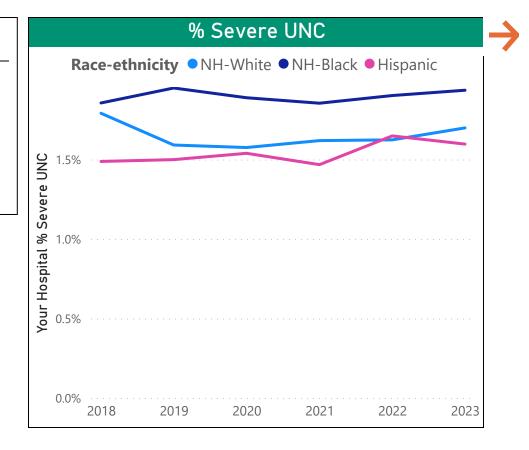
All Delivery Hospitals SMM no BT by Type										
	% DIC	% Hysterectomy	% Renal Fail	% ARDS						
	3.32%	2.34%	1.54%	1.15%						

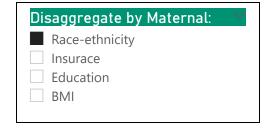
Women with Hemorrhage (all hospitals denominator)

9845

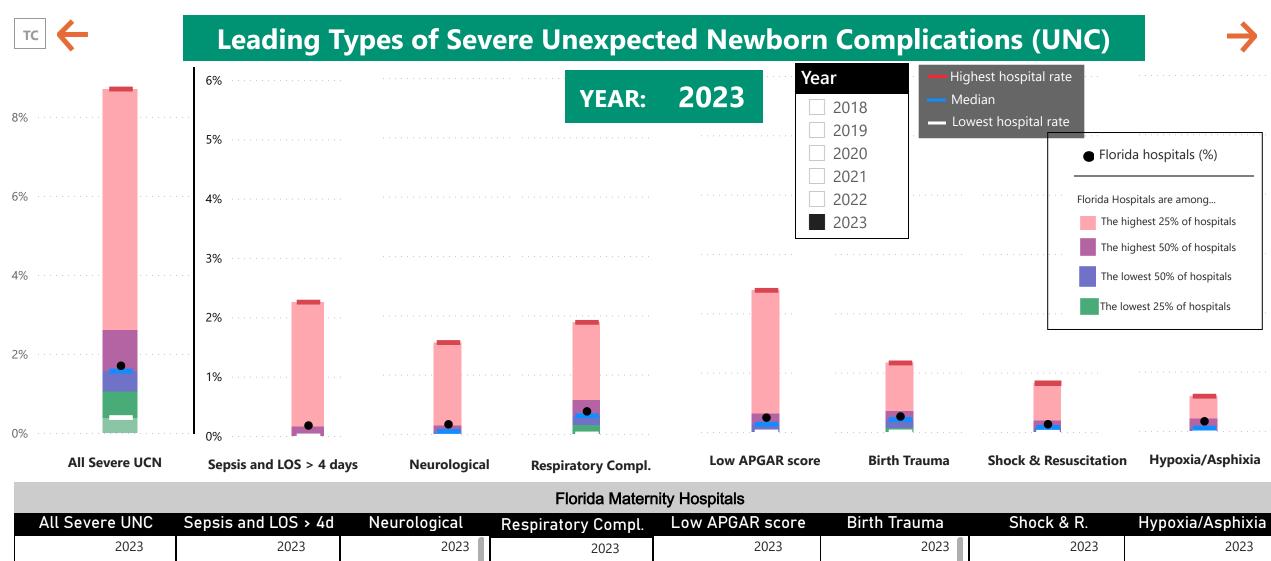








Florida Mate	Florida Maternity Hospitals						
	2018	2019	2020	2021	2022	2023	
Percent	1.72%	1.63%	1.63%	1.60%	1.68%	1.70%	
Numerator	2223	2157	2030	2013	2144	2184	
Denominator	129469	132492	124727	126178	127837	128371	

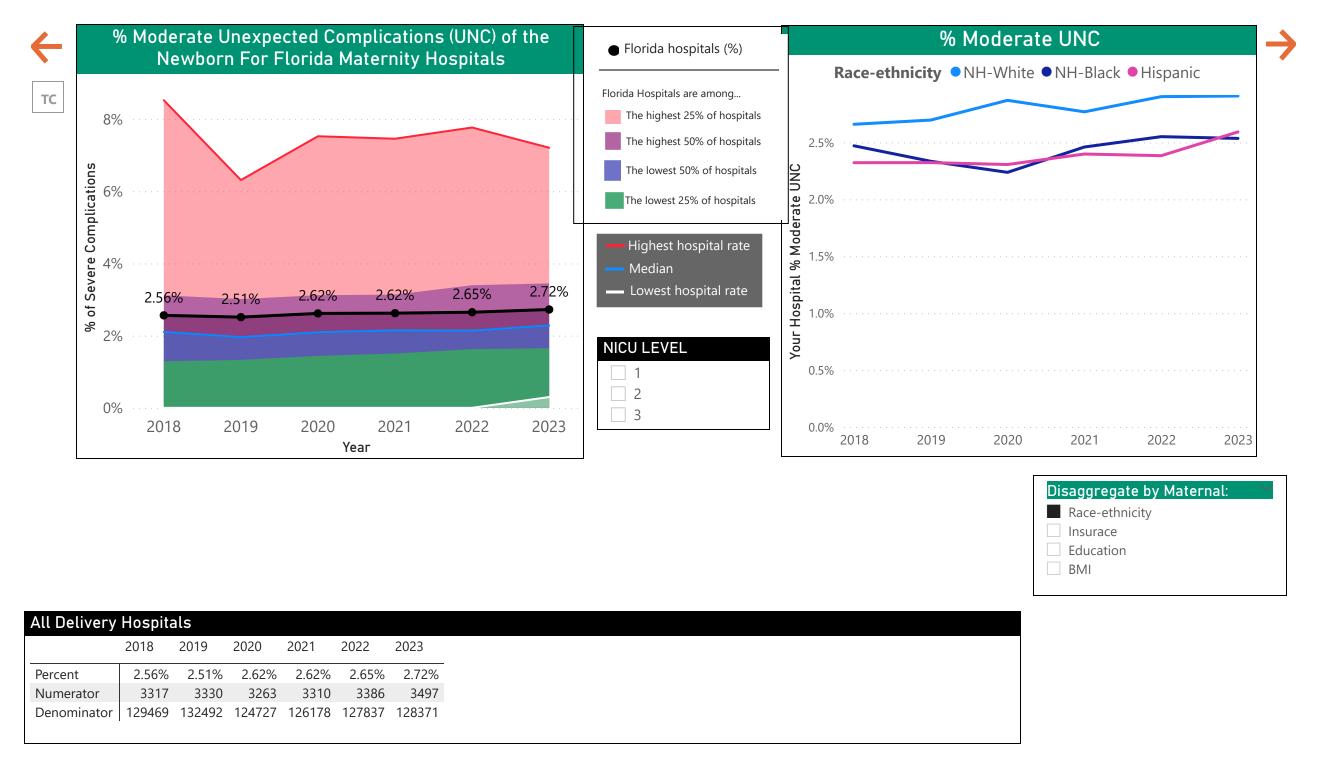


						FIOII	ua ivialei	nity mospitais							
All Sever	e UNC	Sepsis and I	LOS > 4d	Neurolog	ical	Respiratory	Compl.	Low APGA	R score	Birth Tra	ıma	Shock 8	k R.	Hypoxia/As	sphixia
	2023		2023		2023		2023		2023		2023		2023		2023
Percent	1.70%	Percent	0.18%	Percent	0.169	Percent	0.38%	Percent	0.24%	Percent	0.26	Percent	0.13%	Percent	0.16%
Numerator	2184	Numerator	227	Numerator	20	Numerator	489	Numerator	312	Numerator	33	Numerator	169	Numerator	210
Denominator	128371	Denominator	128371	Denominator	12837	Denominator	128371	Denominator	128371	Denominator	12837	Denominator	128371	Denominator	128371

	All Delivery Hospitals SMM no BT by Type											
Year	% Severe UNC	% Sepsis	% Neurological	% Resp. Complications	% Low APGAR	% Birth Trauma	% Hypoxia					
± 2023	1.70%	0.18%	0.16%	0.38%	0.24%	0.26%	0.16%					

Total term Newborns* (UNC state-wide denominator)

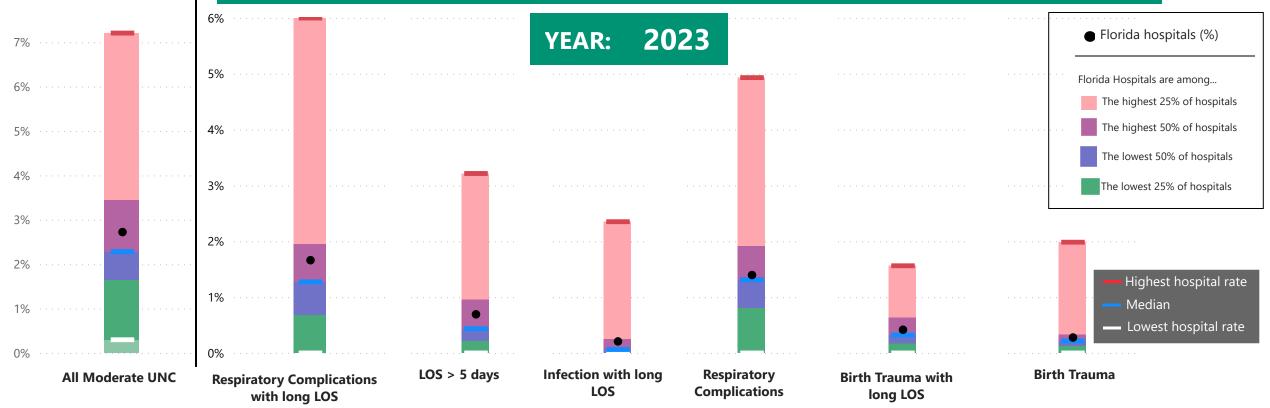
128371





Leading Types of Moderate Unexpected Newborn Complications (UNC)

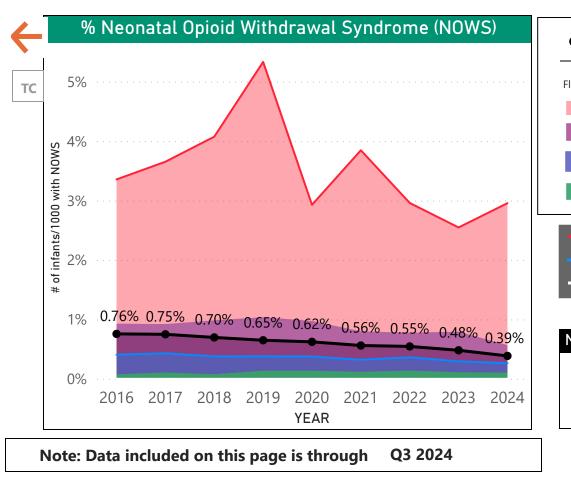


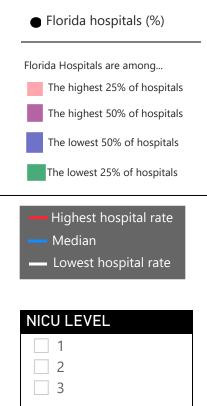


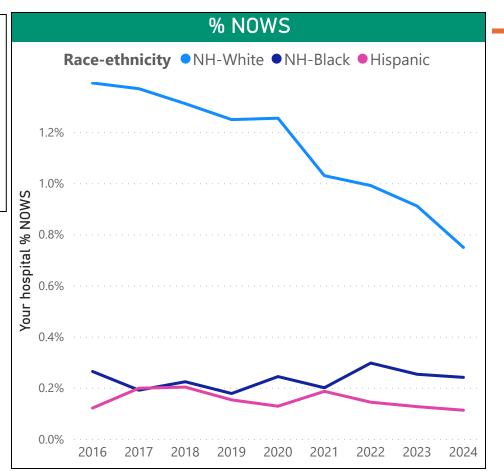
					Flor	ida Maternity	Hospitals						
All Modera	ite UNC	Respirator		Long LOS (:	5days)	Infection w/	long LOS		,	Birth Traur		Birth Tra	uma
	2023	w/ lon			2023		2023	Complica		Long L			2023
Percent	2.72%		2023	Percent	0.69%	Percent	0.21%		2023		2023	Percent	0.28%
Numerator	3497	Percent	1.7%	Numerator	889	Numerator	266	Percent	1.40%	Percent	0.42%	Numerator	356
Denominator	128371	Numerator	2134	Denominator	128371	Denominator	128371	Numerator	1793	Numerator	535	Denominator	128371
		Denominator	128371					Denominator	128371	Denominator	128371		

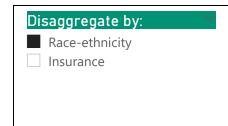
Total term Newborns			BT by Type	pitals SMM no	elivery Hos _l	All De		
(state-wide denominate	% Birth Trauma	% Birth Trauma LLOS	% Respiratory	% Infection LLOS	% Long LOS	% Respiratory LLOS	% Moderate UCN	Year
128371	0.28%	0.42%	1.40%	0.21%	0.69%	1.7%	2.72%	+ 2023

Year	
	2018
	2019
	2020
	2021
	2022
	2023

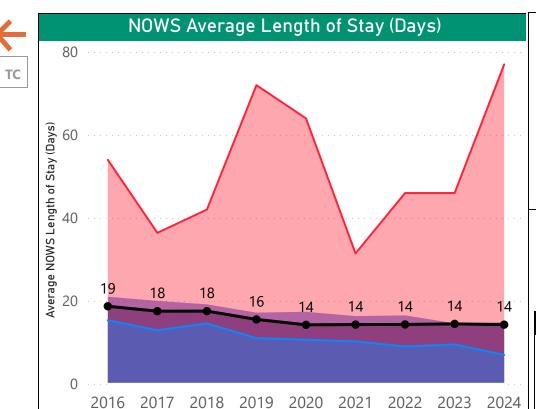






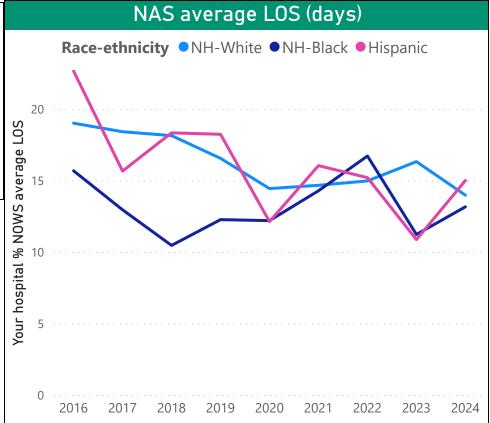


	2016	2017	2018	2019	2020	2021	2022	2023	2024
% NAS	0.76%	0.75%	0.70%	0.65%	0.62%	0.56%	0.55%	0.48%	0.39%
# NAS infants	1543	1517	1412	1325	1216	1137	1152	1017	612
# births	204046	202453	202657	204112	195439	202716	211234	211741	158609



YEAR





\

All delivery Hospital	S								
	2016	2017	2018	2019	2020	2021	2022	2023	2024
NAS average LOS	18.70	17.52	17.53	15.53	14.23	14.29	14.32	14.45	14.27
# NAS infants included	1028	995	882	819	781	688	684	577	354
# NAS infants excluded*	515	522	530	506	435	449	468	440	258

^{*} Excludes infants that are: Multiples, Low birth weight or preterm, transfers, LOS < 4 days or > 80 days





Thank you!

Questions? Contact

erubio1@usf.edu

fpqc@usf.edu



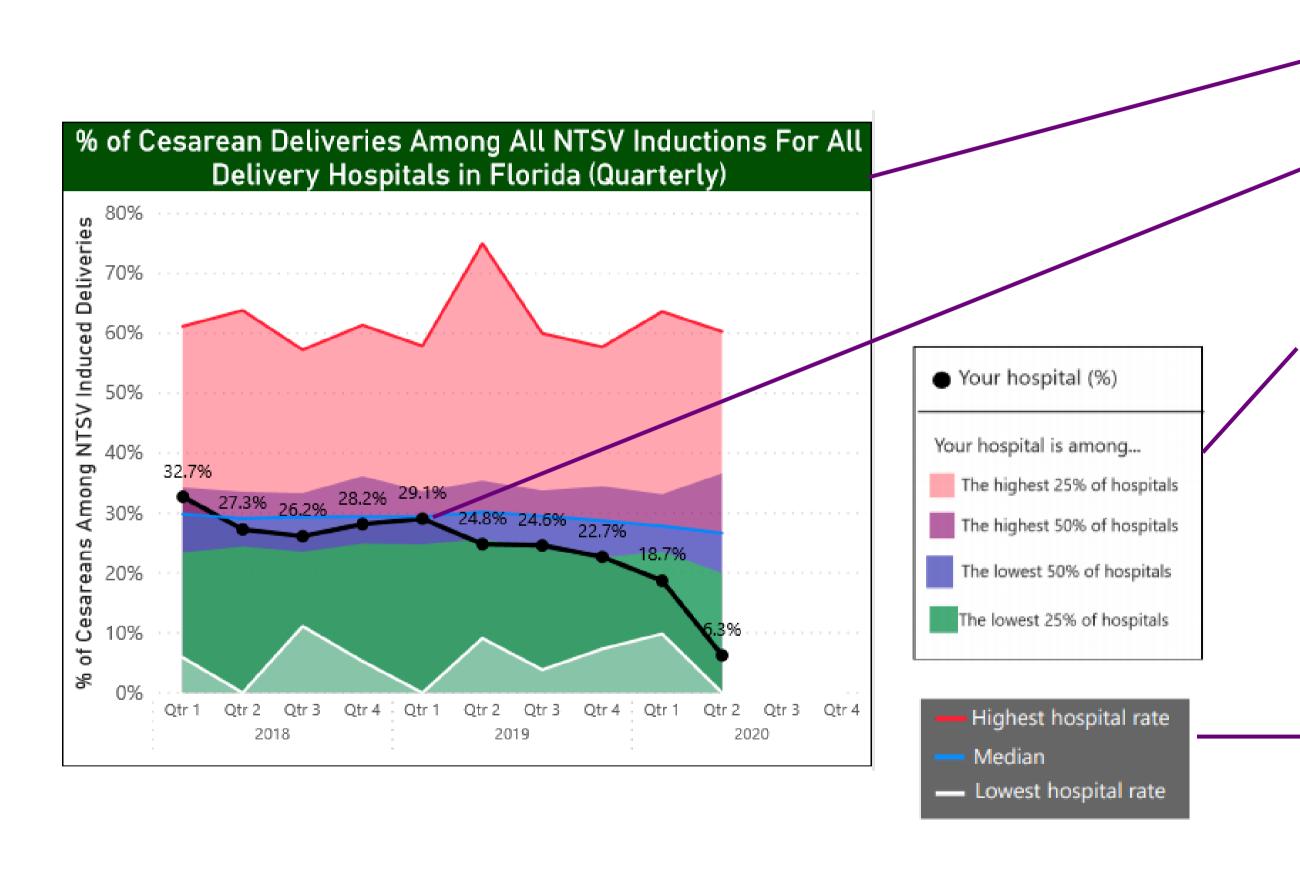
FPQC Perinatal Indicator System



	Hospital Code:	999-999	Pg #
	Hospital Profile		5-6
	Dashboard Summar	y	7-8
	Differences in Outcomes Da	shboard	9
	Data Quality Dashboa	ırd	13-14
Birth Certificate- Dat	a through April 2025		
Last 12 months of av	ailable data: 5/1/2024-4/30/2025		
	Low-Risk Cesarean Deliv	reries	17-21
	Induction of Labor and Failed Indu	ctions of Labor	19
Linked Birth Certifica	ite and Inpatient Hospital Discharge- Data t	hrough 2023	
Last 12 months of av	vailable data: 1/1/2023-12/31/2023		
	Non-medically Indicated (Elective) Ea	rly-term Deliveries	15-16
	Comparative NTSV cesarean- E	BC-JC-MFM	23
	Unexpected Complications of t	ne Newborn	33
Inpatient Hospital Di	scharge- Data through Q3 2024		
Last 12 months of av	vailable data: 10/1/2023-9/30/2024		
	Neonatal Opioid Withdrawal Sync	Irome (NOWS)	40
	Severe Maternal Morbidity (No Blo	od Transfusions)	27
	Severe Hypertension/Preed	lampsia	29
	Obstetric Hemorrhag	je	32



HOW TO INTERPRET GRAPHS IN YOUR REPORT



- 1. Identify the indicator in the title of the graph
- 2. The black line/dot always represents your hospital percent see your hospital % across the timeline (look at the x-axis as some indicators are calculated by quarter and others yearly).
- 3. Find out how your hospital compares to others by looking at the color coded areas, e.g.:
- a. If your hospital % falls in the red color-coded area: your hospital % is among the highest 25% birthing hospitals in the state
- b. If your hospital % falls in the green color-coded area your hospital % is among the lowest 25% birthing hospitals in the state

Given that indicators in this report depict poor maternal and infant outcomes, higher rates are worse and lower rates are better.

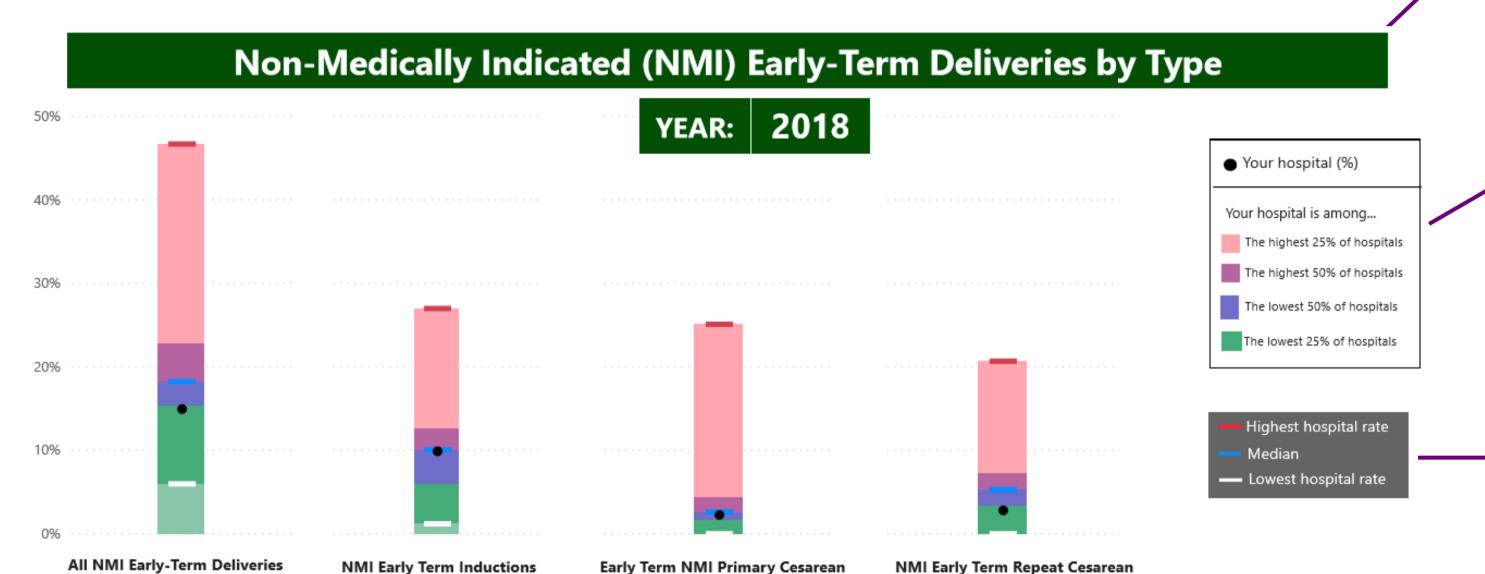
4. Determine if your hospital is higher or lower than the median; or the highest or lowest rate in the state by looking at the blue, red and white lines (please refer to the legends next to your graphs)





HOW TO INTERPRET GRAPHS IN YOUR REPORT

Some indicators are further explored "by type" to give you a better idea of where your opportunities for improvement may be. These sets of sub-indicators are calculated for the latest single year of data available. To interpret:

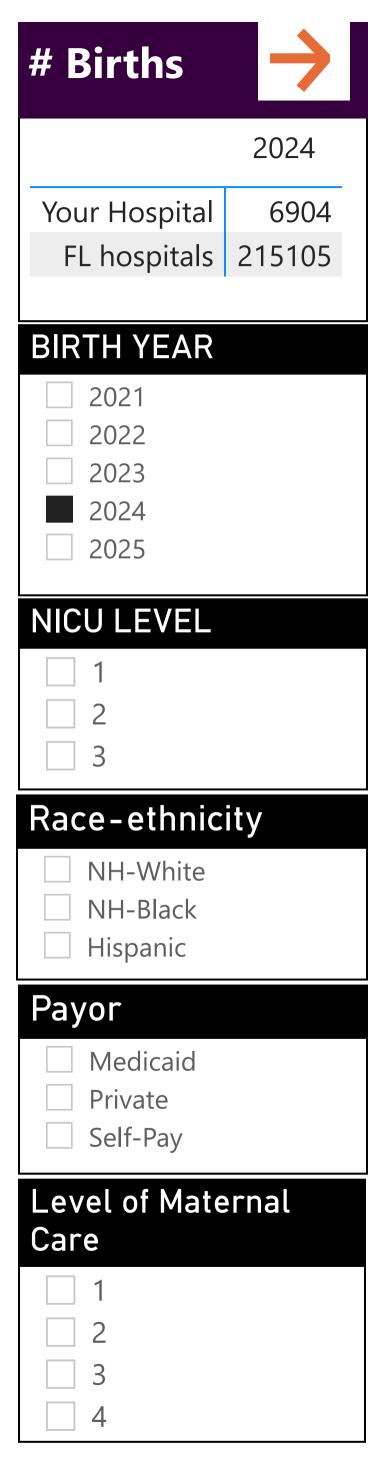


- , 1. Identify the indicator in the title of the graph and the single year of data included
- 2. The black dot always represents your hospital percent for the year given
- 3. Find out how your hospital compares to others by looking at the color coded areas, e.g.:
- a. If your hospital % falls in the red color-coded area: your hospital % is among the highest 25% birthing hospitals in the state
- b. If your hospital % falls in the green color-coded area your hospital % is among the lowest 25% birthing hospitals in the state
- 4. Determine if your hospital is higher or lower than the median; or the highest or lowest rate in the state by looking at the blue, red and white lines (please refer to the legends next to your graphs)

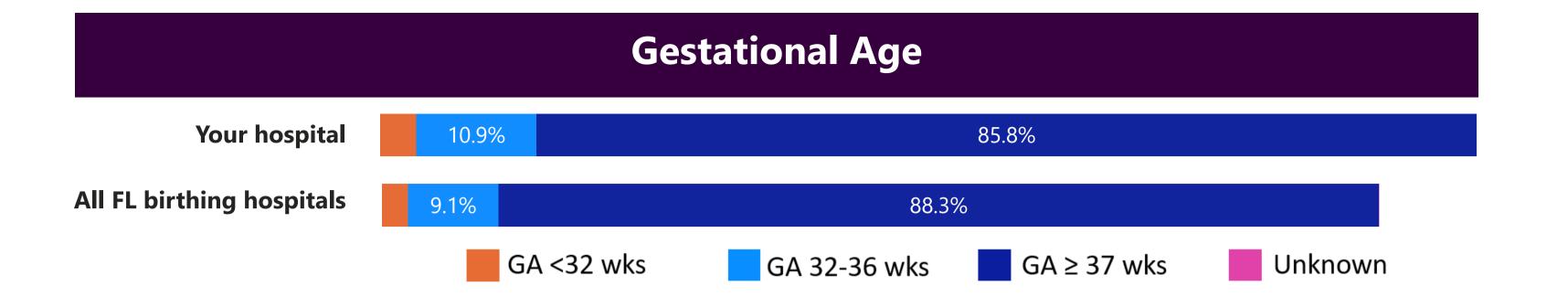
Given that indicators in this report depict poor maternal and infant outcomes, higher rates are worse and lower rates are better.

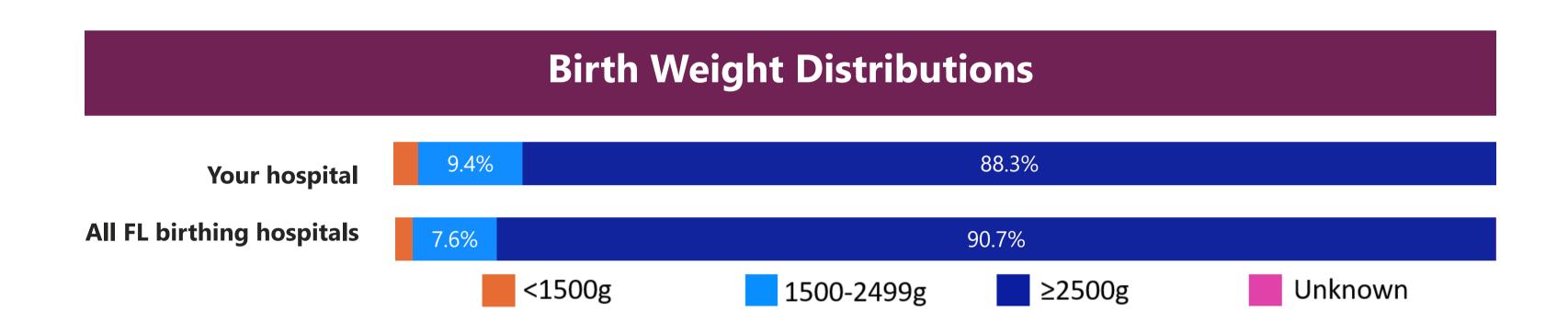


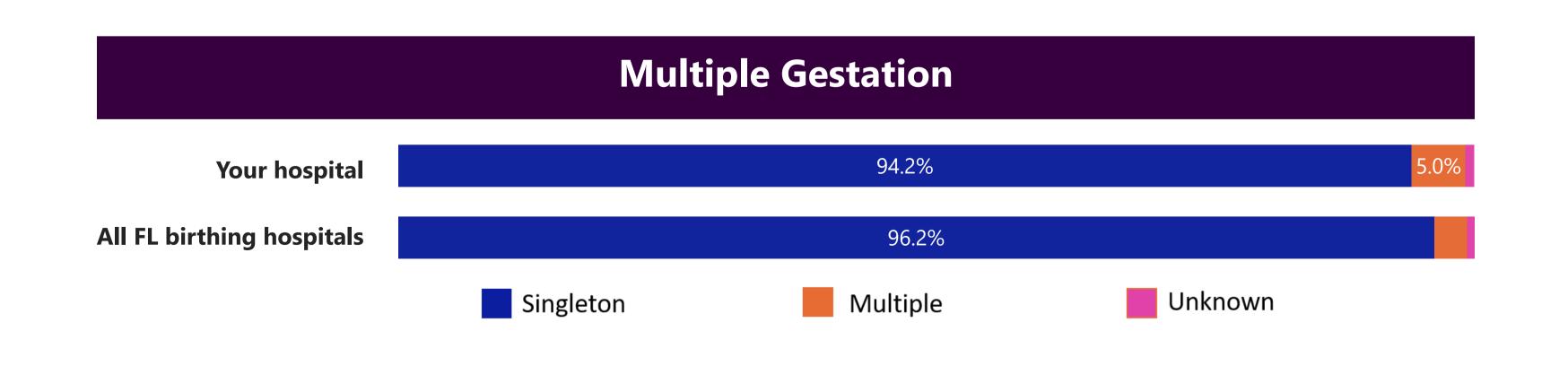
Maternal Race / Ethnicity Prior Live Births 37.5% 56.1% Your hospital Your hospital 29.2% 17.0% 46.3% **FL** hospitals **FL** hospitals 38.4% 13.9% 40.4% 42.8% 51.9% NH-Black NH-White Unknown Other Hispanic No prior births 1-3 prior births >3 prior births Unknown **Fetal Presentation** Payer 16.5% 47.6% 33.8% 90.6% Your hospital **Your hospital FL** hospitals **FL** hospitals 39.1% 52.5% 93.9% Unknown Medicaid Private Vertex Unknown Non-Vertex **Method of Delivery Maternal Age** 73.2% 22.5% 61.3% 37.8% Your hospital **Your hospital FL** hospitals **FL** hospitals 22.9% 73.5% 62.0% 36.8% 20-34 yo 35+ yo <20 yo Vaginal Cesarean Unknown **Maternal education Prepregnancy BMI** 16.8% 18.5% 63.6% **Your hospital** 59.2% 18.2% 19.8% **Your hospital FL** hospitals **FL** hospitals 55.2% 32.8% **16.8% 13.2%** 64.9% HS degree/some col. Bachelor + Unknown Unknown BMI <30 K HS degree BMI 30-34 BMI 35+



TC

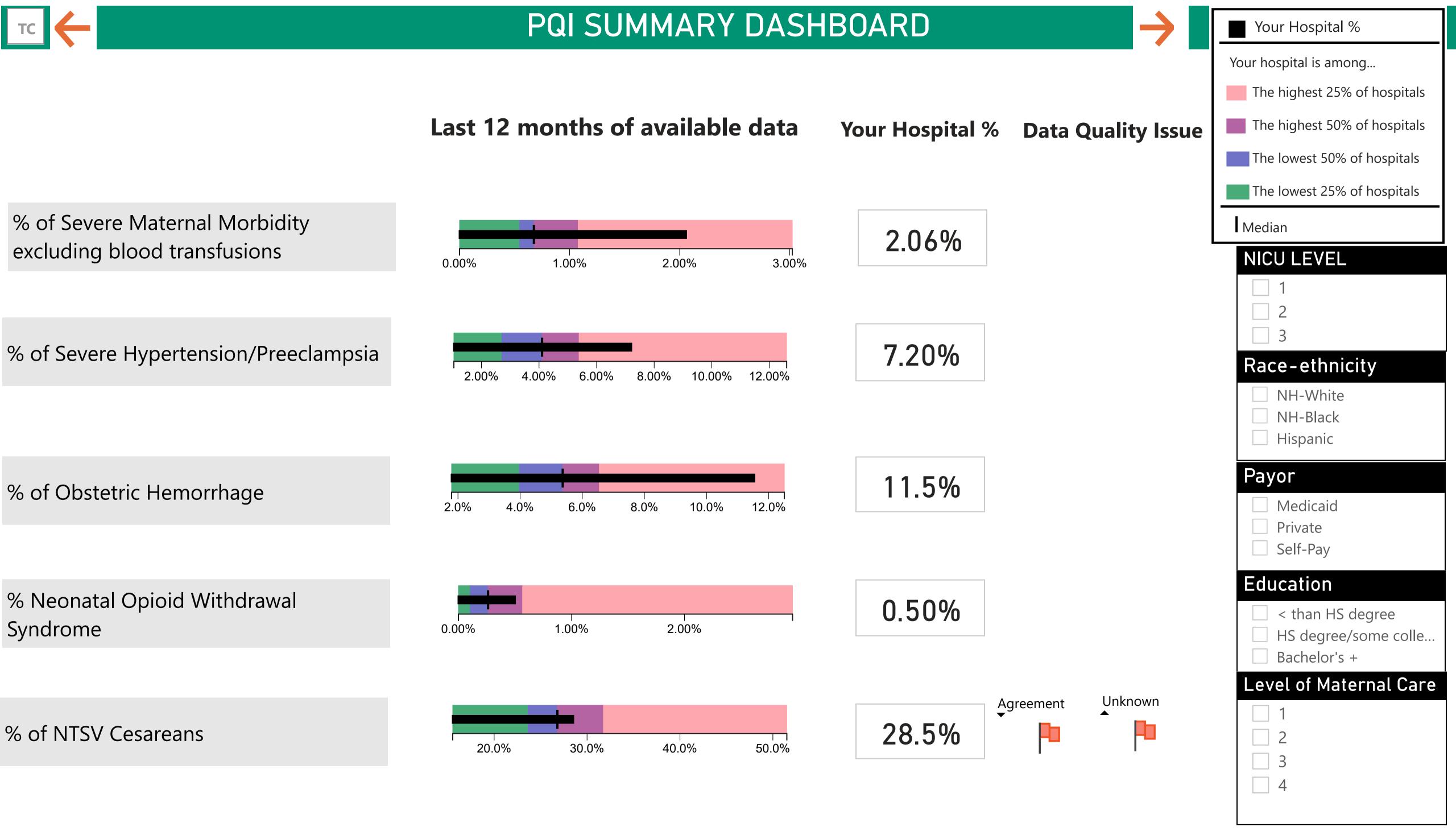








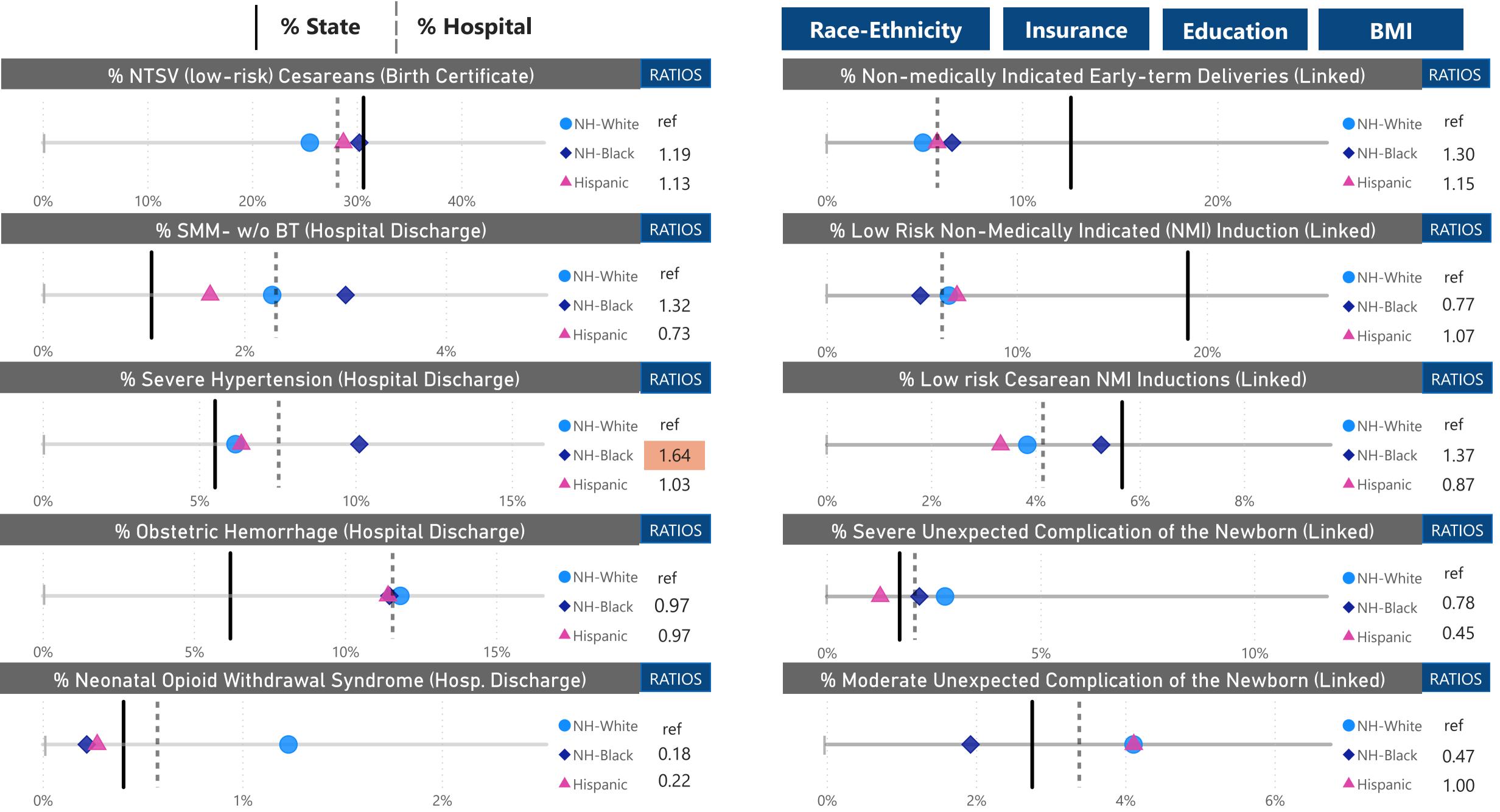
BIRTH YEAR
2020
2021
2022
2023
2024
2025
NICU LEVEL
_ 2
3
Race-ethnicity
NH-White
NH-Black
Hispanic
Payor
Medicaid
Private
Self-Pay
Level of Maternal Care



PQI SUMMARY DASHBOARD Your Hospital % Your hospital is among... The highest 25% of hospitals Last 12 months of available data The highest 50% of hospitals **Data Quality Issue Your Hospital** (1/1/2023-12/31/2023) The lowest 50% of hospitals Agreement Unknown The lowest 25% of hospitals 5.7% % Non-medically Indicated Early-term Deliveries 30.0% 20.0% Median 10.0% **NICU LEVEL** % Non-Medically Indicated Induction of Labor Agreement Unknown Among Singleton, Vertex Births at 39-40 Weeks 6.2% of Gestation 30.0% 40.0% 10.0% 20.0% 50.0% Race-ethnicity NH-White % Cesarean Among Singleton, Vertex, Non-Agreement Unknown NH-Black Medically Indicated Inductions at 39-40 Weeks Hispanic 5.1% of Gestation 10.0% 15.0% 0.0% 5.0% 20.0% Payor Medicaid Private Self-Pay % Severe unexpected complication of the term 1.93% 4.00% Education 6.00% 8.00% 2.00% newborn < than HS degree HS degree/some college Bachelor's + % Moderate unexpected complication of the 3.83% Level of Maternal Care term newborn 4.00% 2.00% 6.00% **Data Source: Linked Birth Certificate to Hospital Discharge**

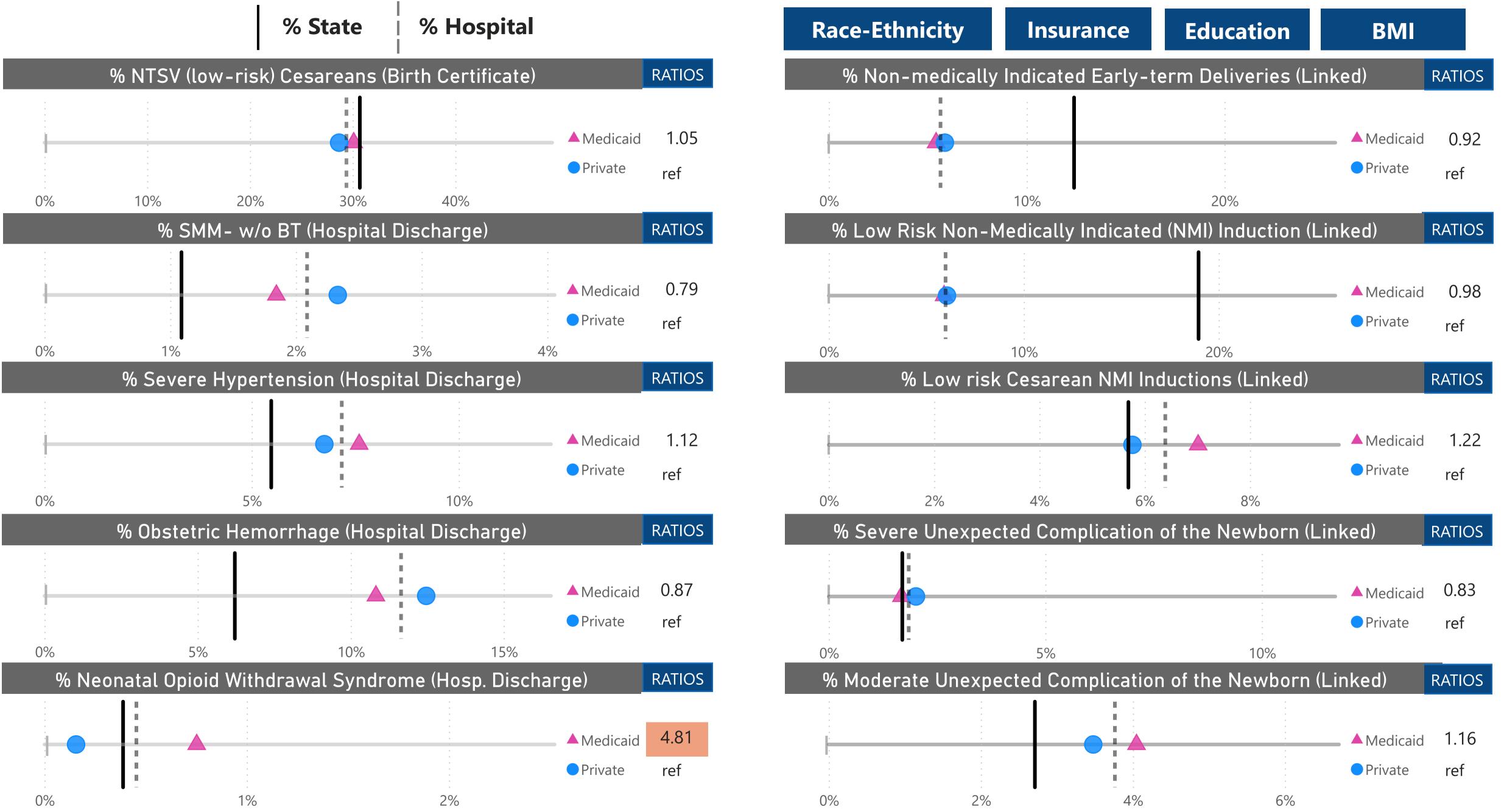


















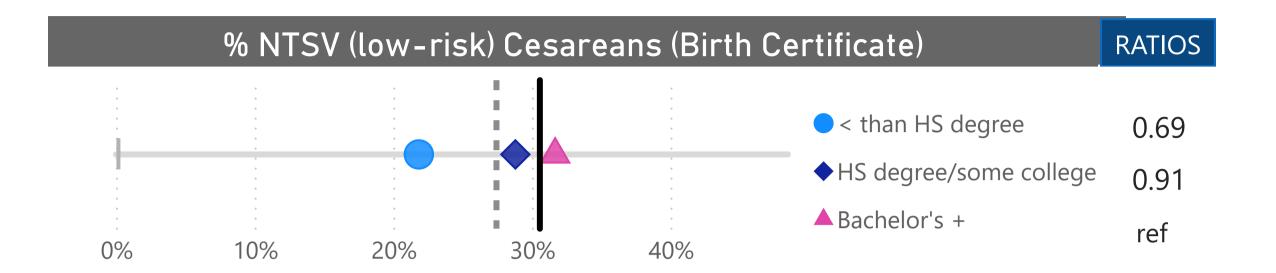
% Hospital

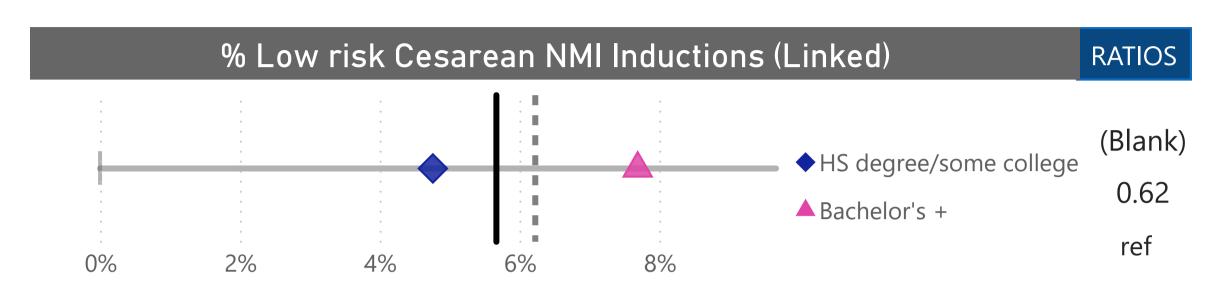
Race-Ethnicity

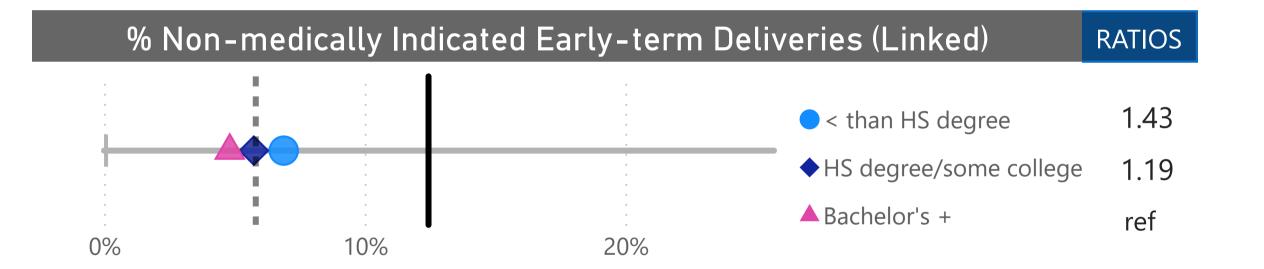
Insurance

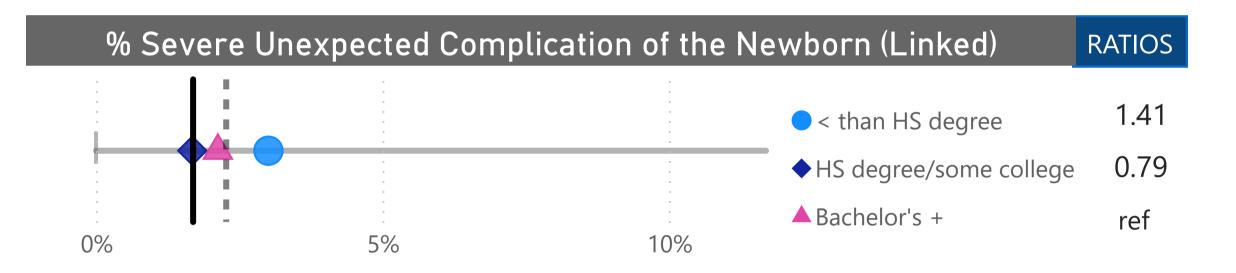
Education

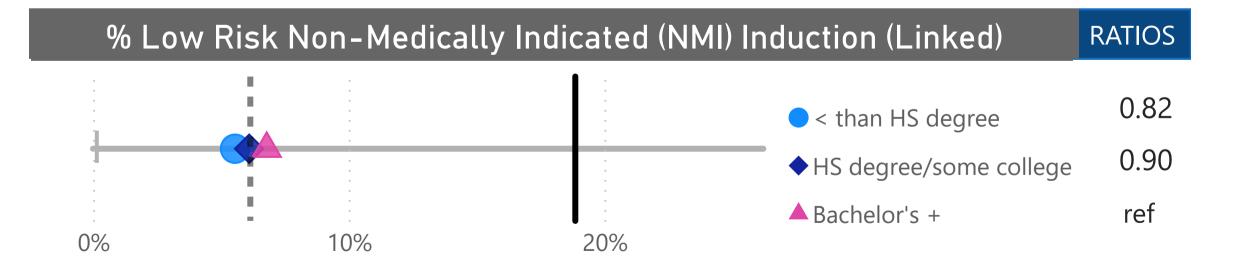
BMI

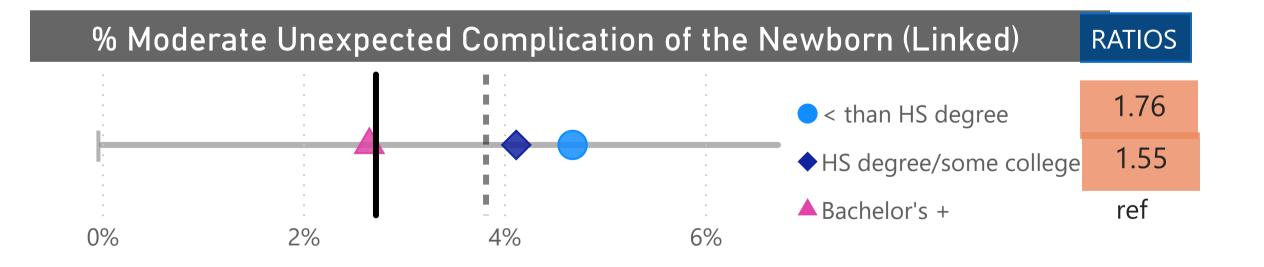








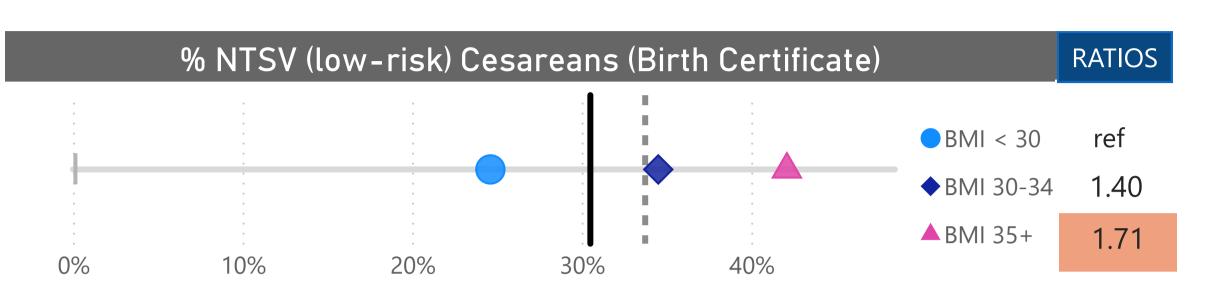




NOTE: The Inpatient Hospital Discharge dataset does not contain education data, hence indicators derived from this dataset, such as Severe Maternal Morbidity, Obstetric Hemorrhage, Severe Hypertension/Preeclampsia, and NOWS, are not disaggregated based on education levels







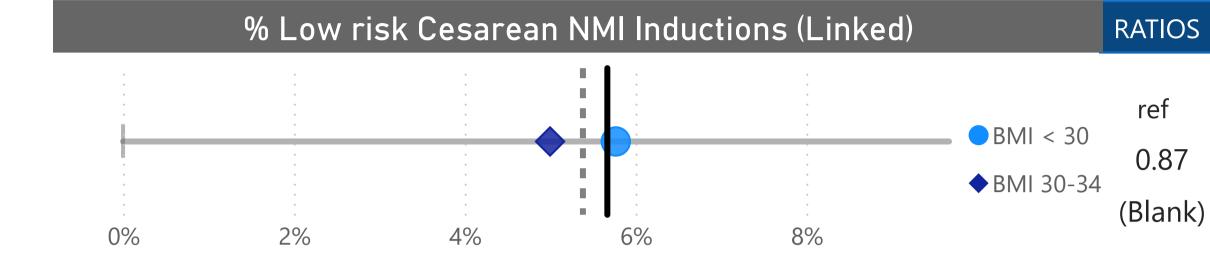
% State

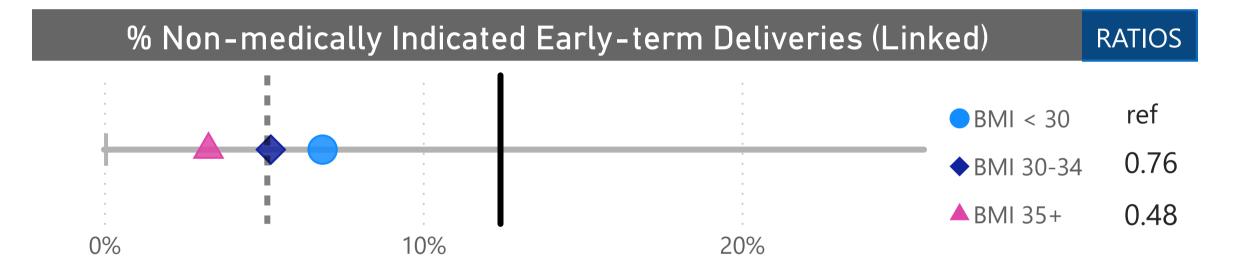
% Hospital

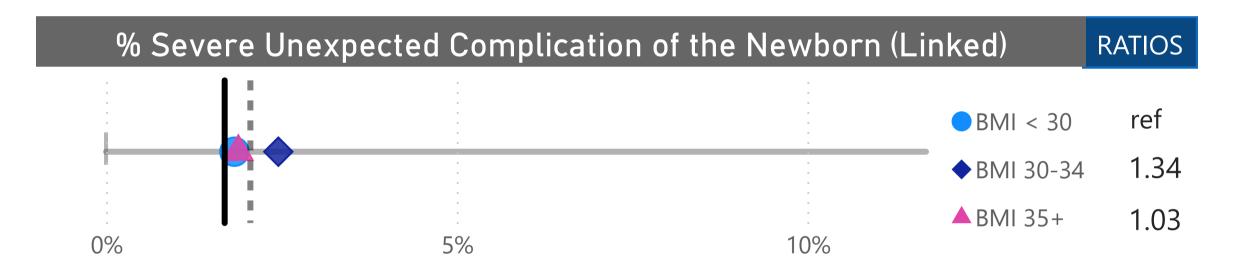


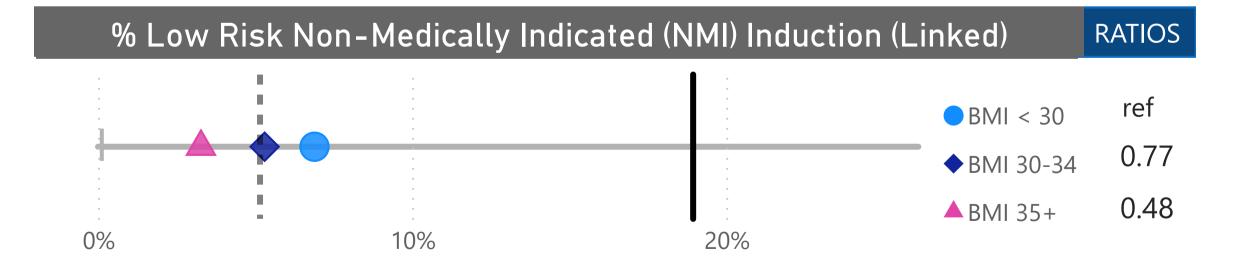


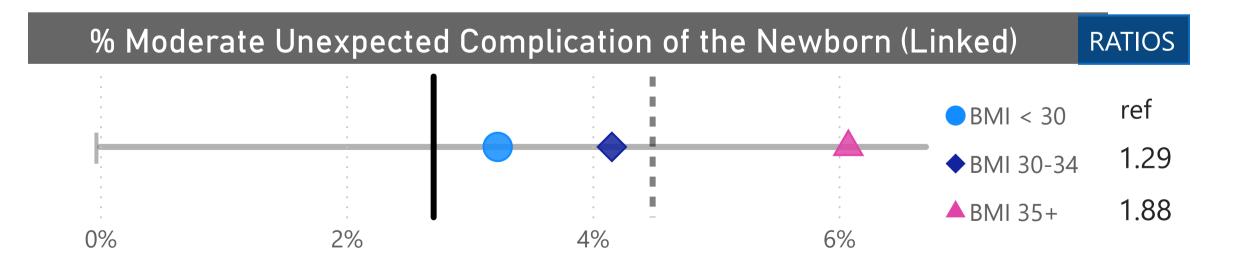
BMI











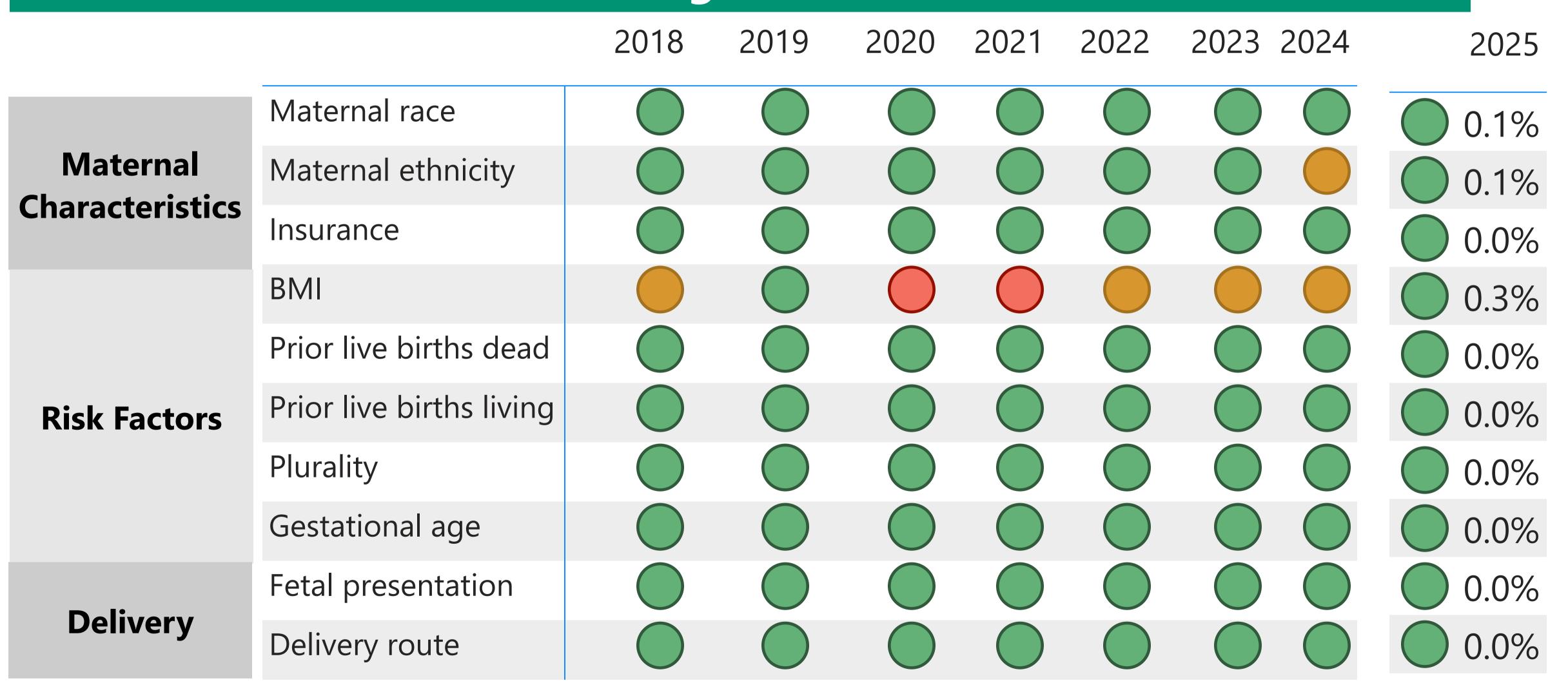
NOTE: The Inpatient Hospital Discharge dataset does not contain pre-pregnancy BMI data, hence indicators derived from this dataset, such as Severe Maternal Morbidity, Obstetric Hemorrhage, Severe Hypertension/Preeclampsia, and NOWS, are not disaggregated based on BMI.



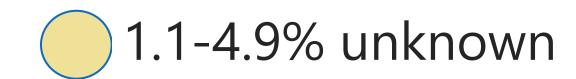
DATA QUALITY DASHBOARD



% Unknown/Missing in the Birth Certificate









DATA QUALITY DASHBOARD

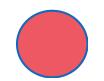


Assess if data reported in the birth certificate agrees with data reported in the inpatient hospital discharge dataset

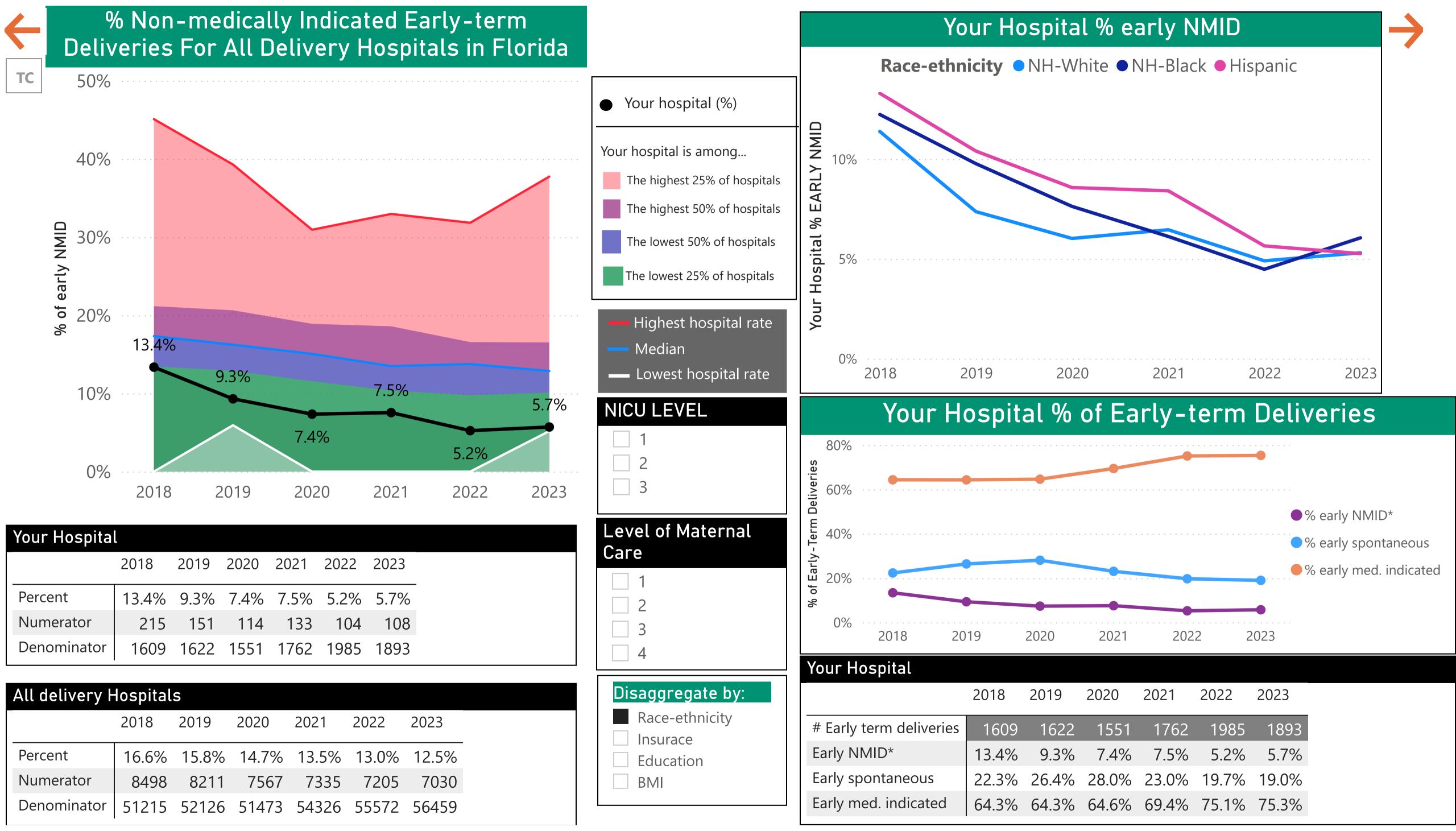
% Agreement in the Linked File

2018 2019 2020 2021 2022 2023

	Maternal race			77.6%
Maternal Characteristics	Maternal ethnicity			90.3%
	Payer			80.5%
	Singleton			99.8%
Risk Factors	Born at term			79.2%
	Not in vertex position			94.5%
Delivery	Cesarean delivery			95.8%



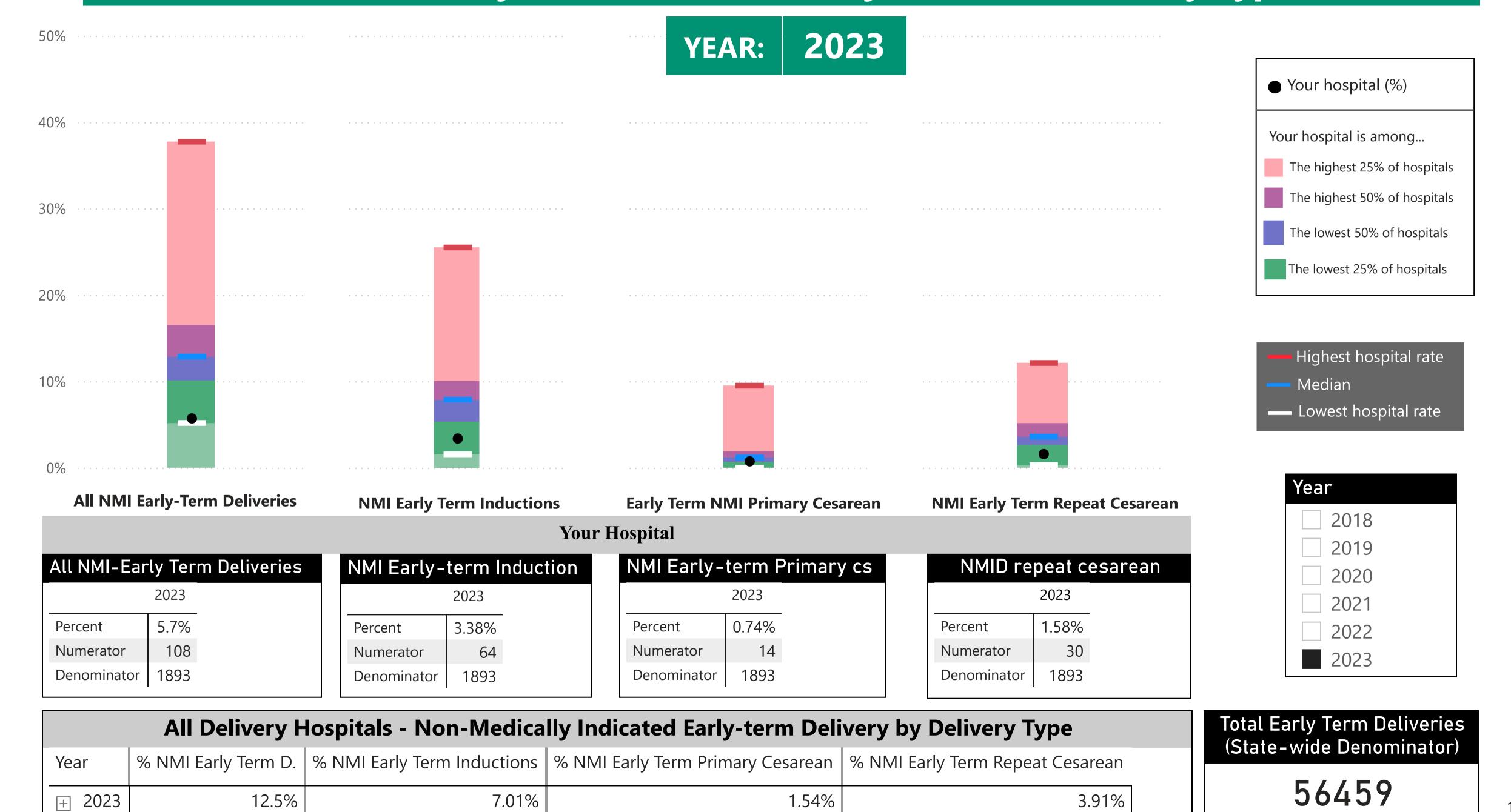






Non-Medically Indicated (NMI) Early-Term Deliveries by Type

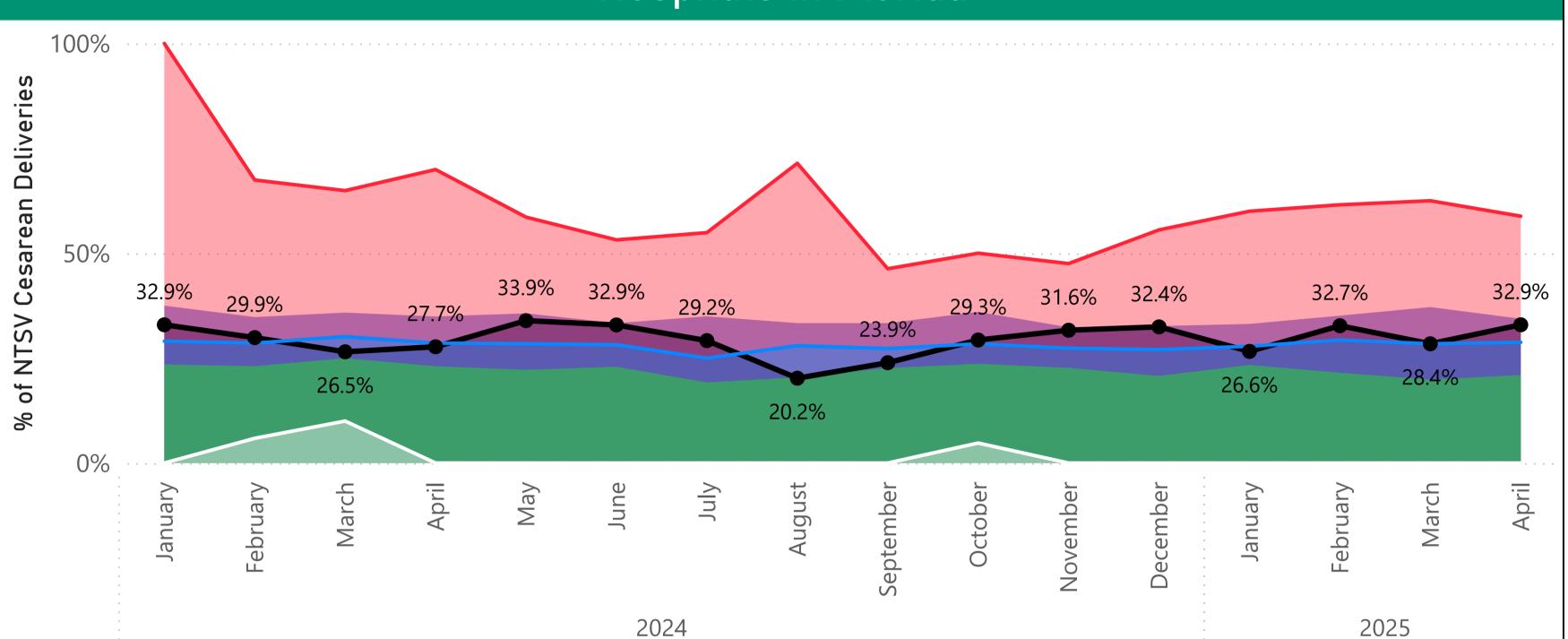






TC

Percentage of Cesarean Deliveries Among All NTSV Births For All Delivery Hospitals in Florida



Your Hospi	tal Rep	ort														
Year	2024												2025			_
	January	February	March	April	May	June	July	August	September	October	November	December	January	February	March	April
Percentage	32.9%	29.9%	26.5%	27.7%	33.9%	32.9%	29.2%	20.2%	23.9%	29.3%	31.6%	32.4%	26.6%	32.7%	28.4%	32.9%
Numerator	28	52	44	41	57	51	42	38	49	56	50	61	54	53	52	56
Denominator	85	174	166	148	168	155	144	188	205	191	158	188	203	162	183	170

All delivery	y Hosp	itals														
Year	2024												2025			
	January	February	March	April	May	June	July	August	September	October	November	December	January	February	March	April
Percentage	30.4%	30.7%	32.2%	31.9%	31.3%	30.2%	30.2%	30.1%	29.6%	30.7%	29.5%	30.5%	30.9%	31.5%	31.9%	31.2%
Numerator	1065	1885	1993	1951	1913	1741	1649	2167	2131	2212	2007	2172	2197	1940	2026	1964
Denominator	3501	6150	6198	6117	6106	5767	5465	7194	7208	7212	6802	7115	7115	6156	6355	6287



Your hospital is among...

The highest 25% of hospitals

The highest 50% of hospitals

The lowest 50% of hospitals

The lowest 25% of hospitals

Highest hospital rate

MedianLowest hospital rate

	1
	2
	3
Rac	e-ethnicity
Rac	e-ethnicity NH-White
Rac	•

NICU LEVEL

Medicai

Payor

Private
Self-Pay

Level of Maternal Care

	3

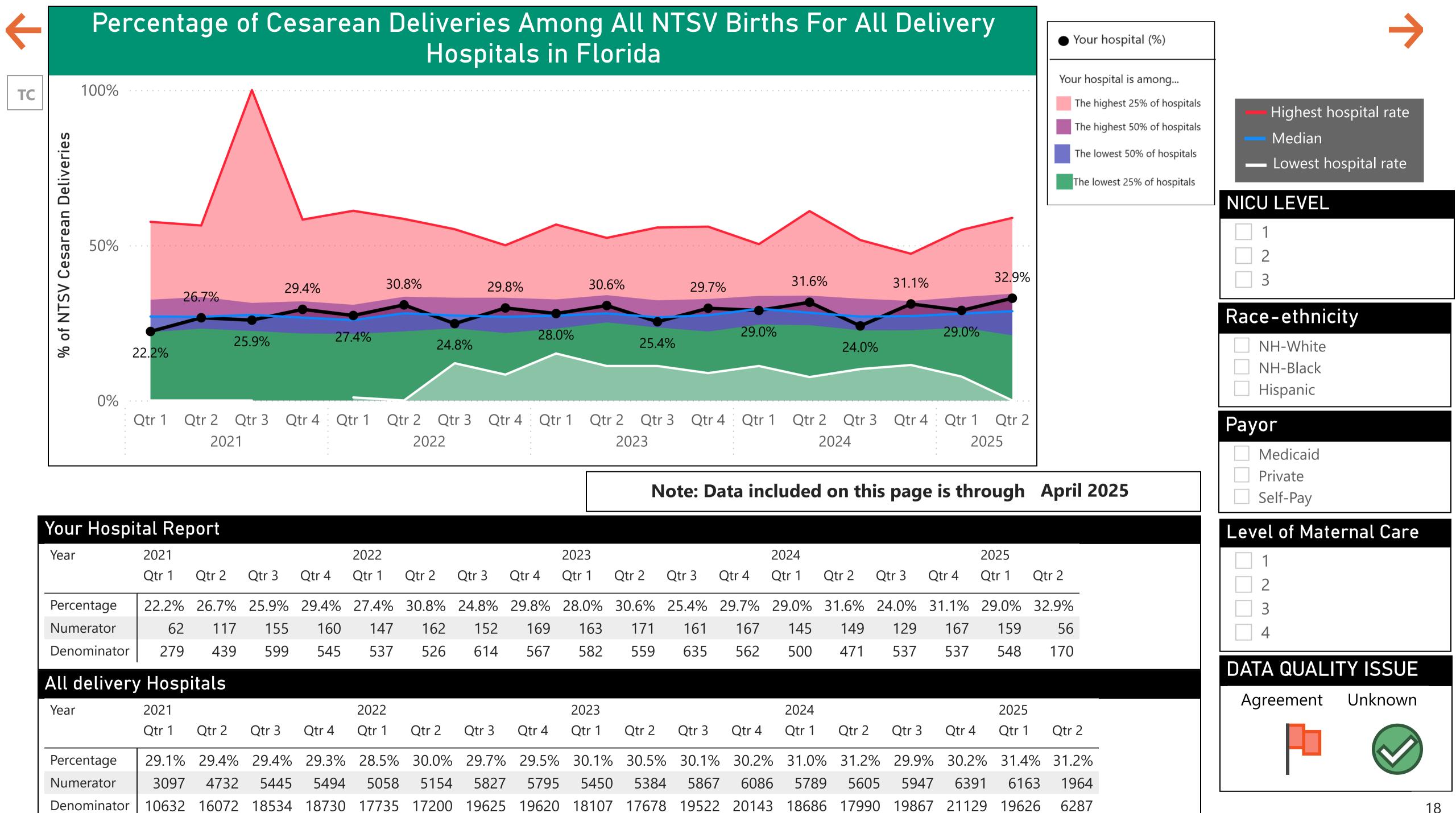
4

DATA QUALITY ISSUE

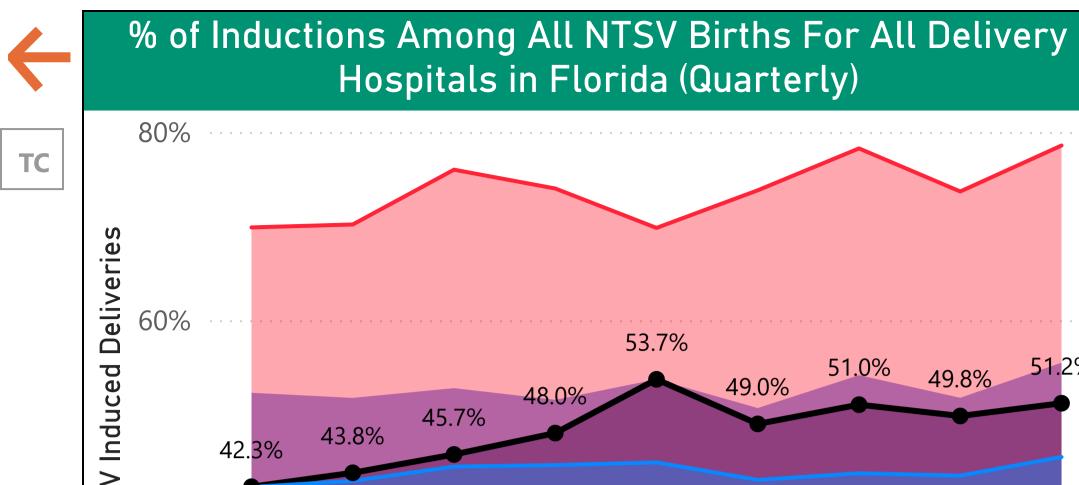
Agreement Unknown

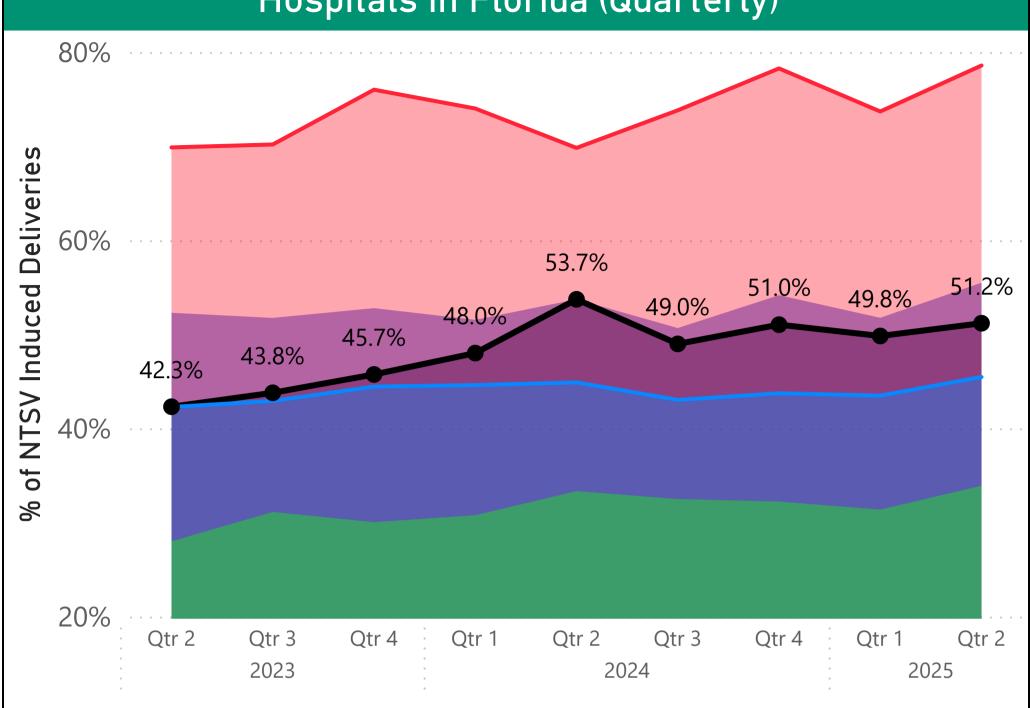






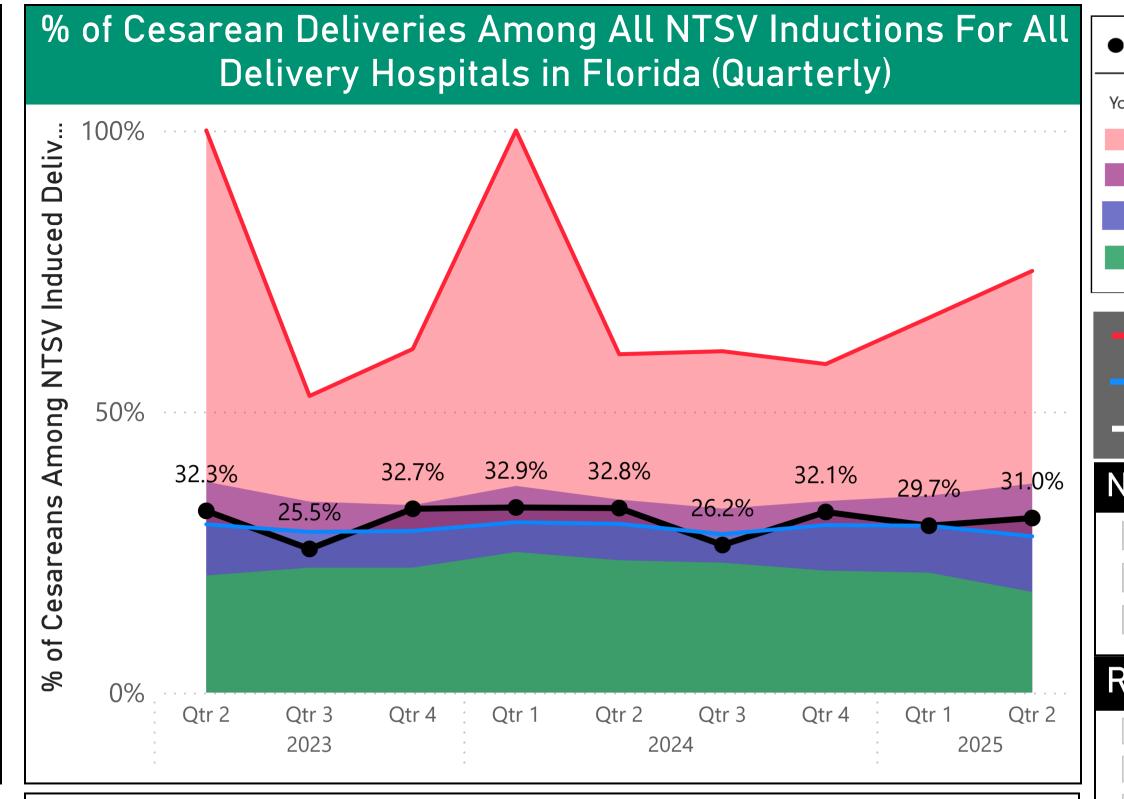
Denominator



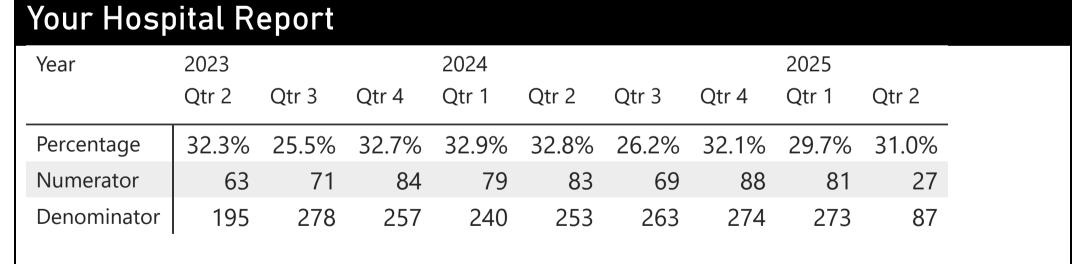


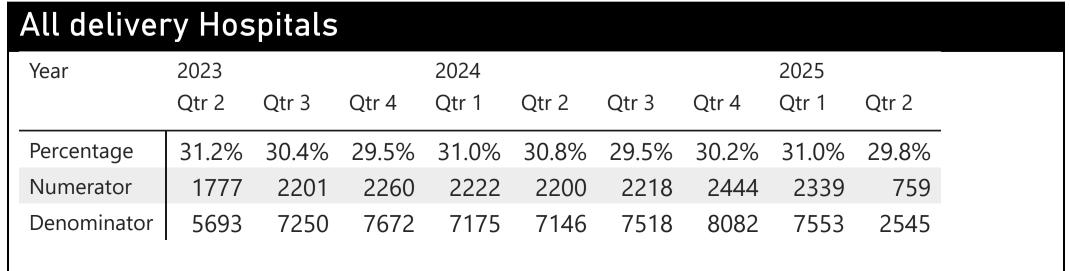
Year	2023			2024				2025	
	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2
Percentage	42.3%	43.8%	45.7%	48.0%	53.7%	49.0%	51.0%	49.8%	51.2%
Numerator	195	278	257	240	253	263	274	273	87
Denominator	461	635	562	500	471	537	537	548	170

All delive	ry Hos	pitals							
Year	2023			2024				2025	
	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2
Percentage	38.0%	37.1%	38.1%	38.4%	39.7%	37.8%	38.3%	38.5%	40.5%
Numerator	5693	7250	7672	7175	7146	7518	8082	7553	2545
Denominator	14969	19522	20143	18686	17990	19867	21129	19626	6287

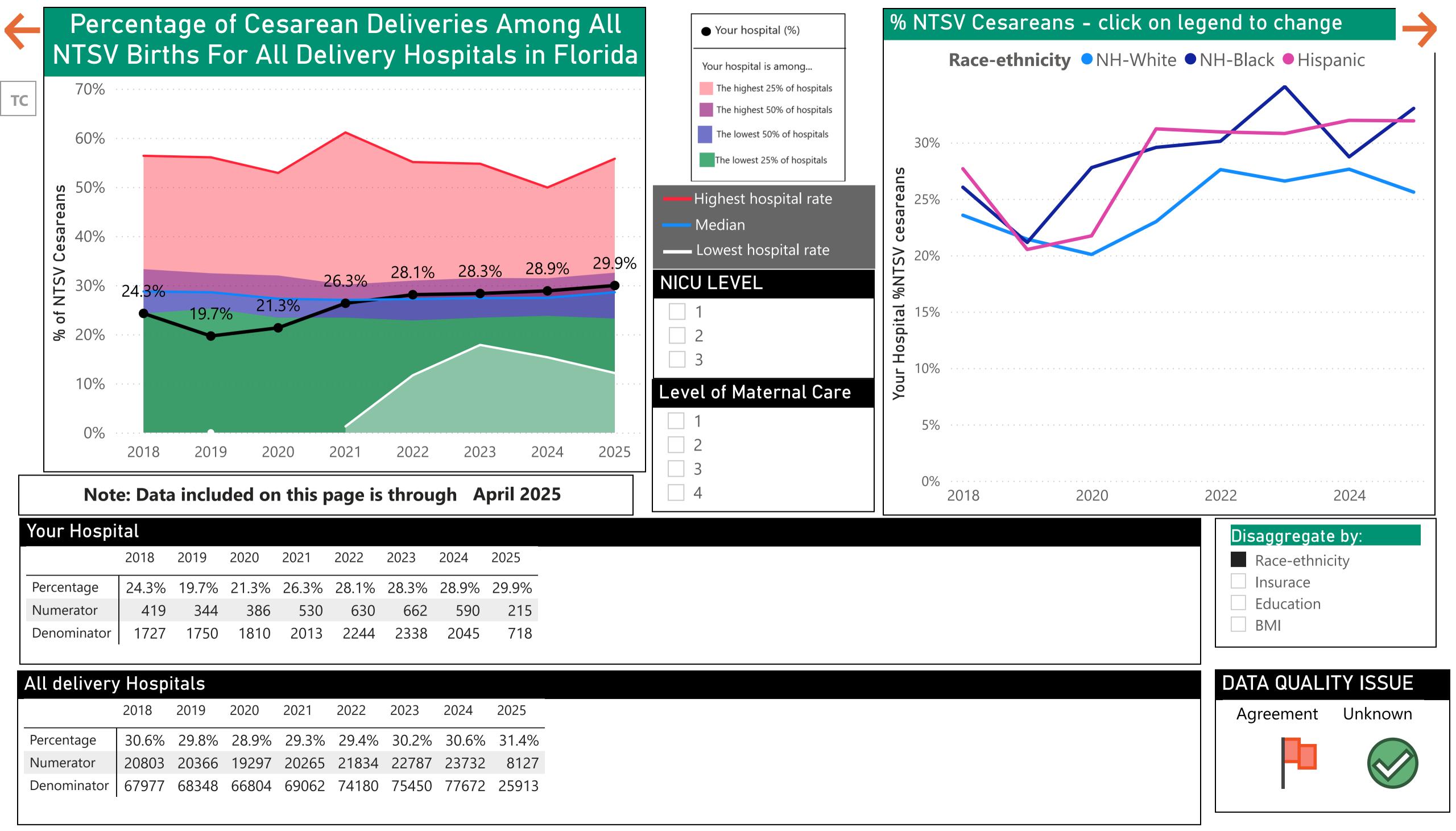


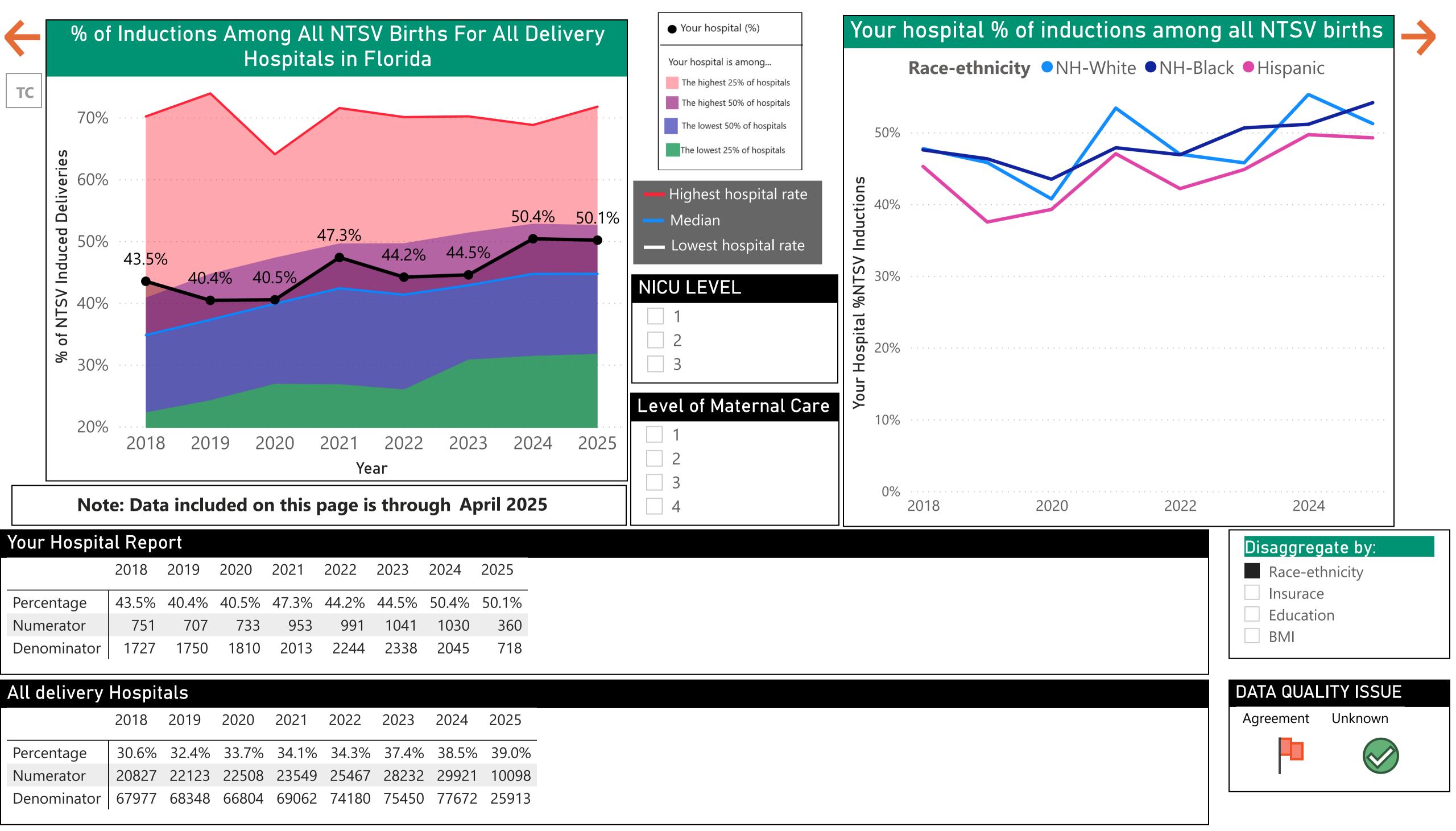
Note: Data included on this page is through April 2025

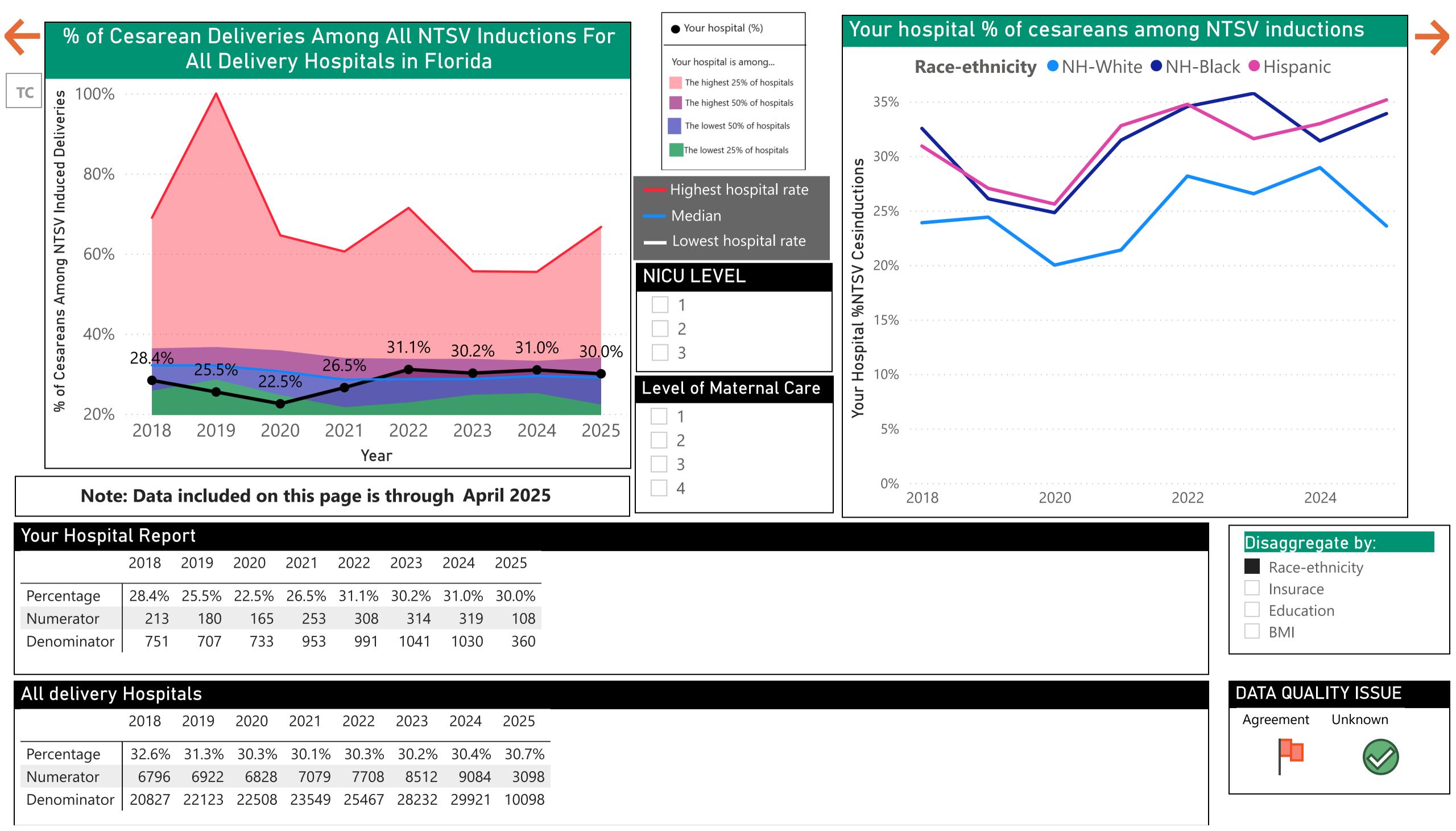




1 / (4	Your hospital (%)
	Your hospital is among The highest 25% of hospitals The highest 50% of hospitals The lowest 50% of hospitals The lowest 25% of hospitals
31.0%	 Highest hospital rate Median Lowest hospital rate NICU LEVEL
71.070	
Qtr 2	Race-ethnicity NH-White NH-Black Hispanic
	Payor Medicaid Private Self-Pay Level of Maternal Care 1 2 3 4
	DATA QUALITY ISSUE Agreement Unknown





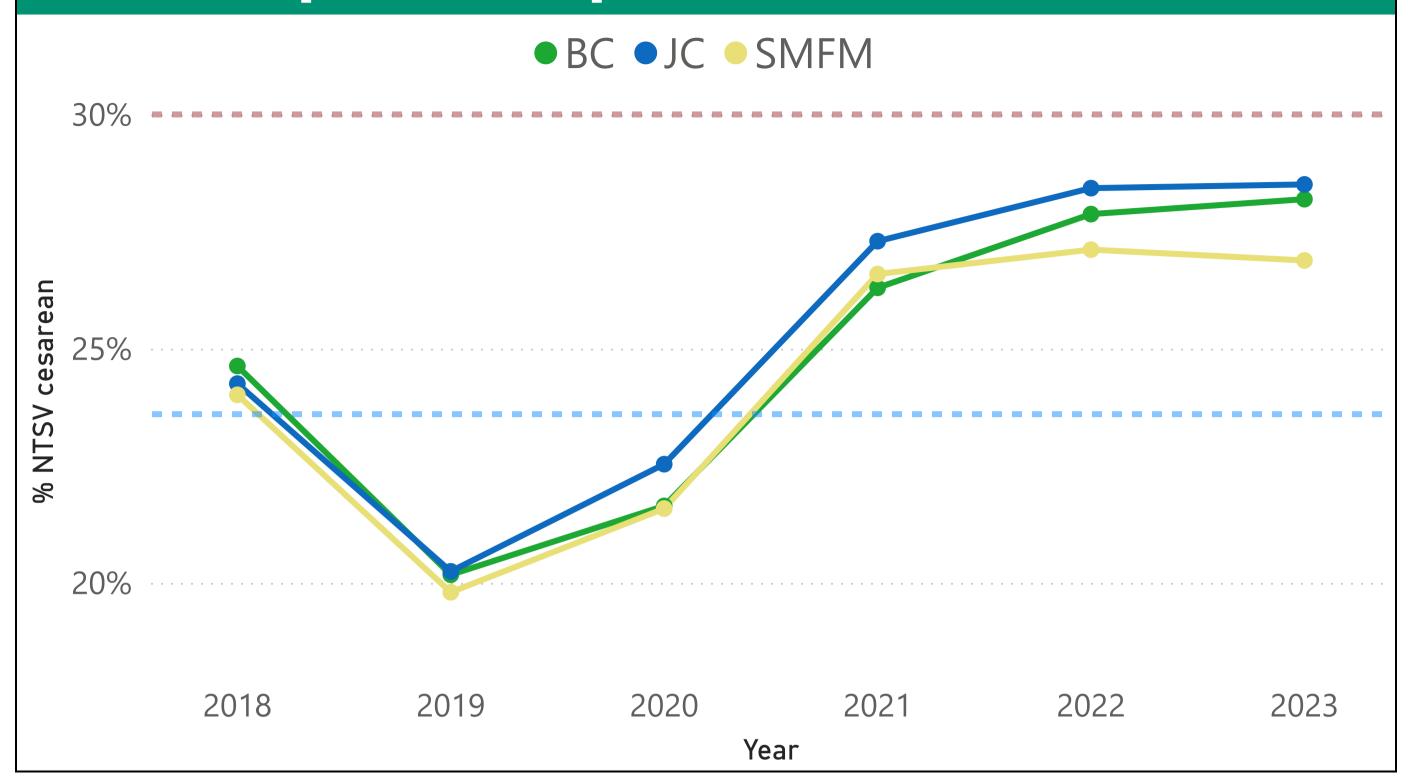




Your Hospital Comparative NTSV Cesarean ...







NTSV cesarean rates calculated by using:

- 1. Birth certificate data only (BC);
- 2. Birth certificate and inpatient hospital discharge data for The Joint Commission (JC) measure or for the Society for Maternal Fetal Medicine (SMFM) measures.

	2018	2019	2020	2021	2022	2023
NTSV cs rate - BC	24.6%	20.2%	21.6%	26.3%	27.9%	28.2%
NTSV cs rate - JC	24.3%	20.2%	22.5%	27.3%	28.4%	28.5%
NTSV cs rate - MFM	24.0%	19.8%	21.6%	26.6%	27.1%	26.9%

Your 2023 NTSV Cesarean Rate

BC **SMFM**

28.5% 27.9%

27.1% **Y**

Your 2023 NTSV Cesarean Rate Rank

BC

SMFM

57

63



Race-ethnicity

■ NH-White NH-Black

Hispanic

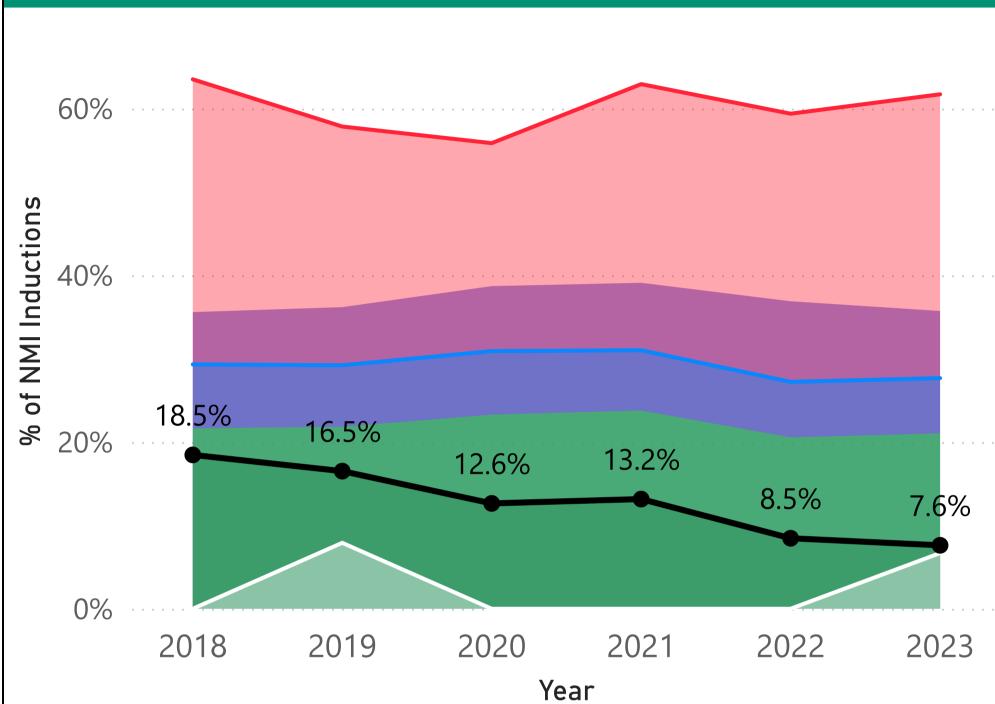
Payor Medicaid

> Private Self-Pay

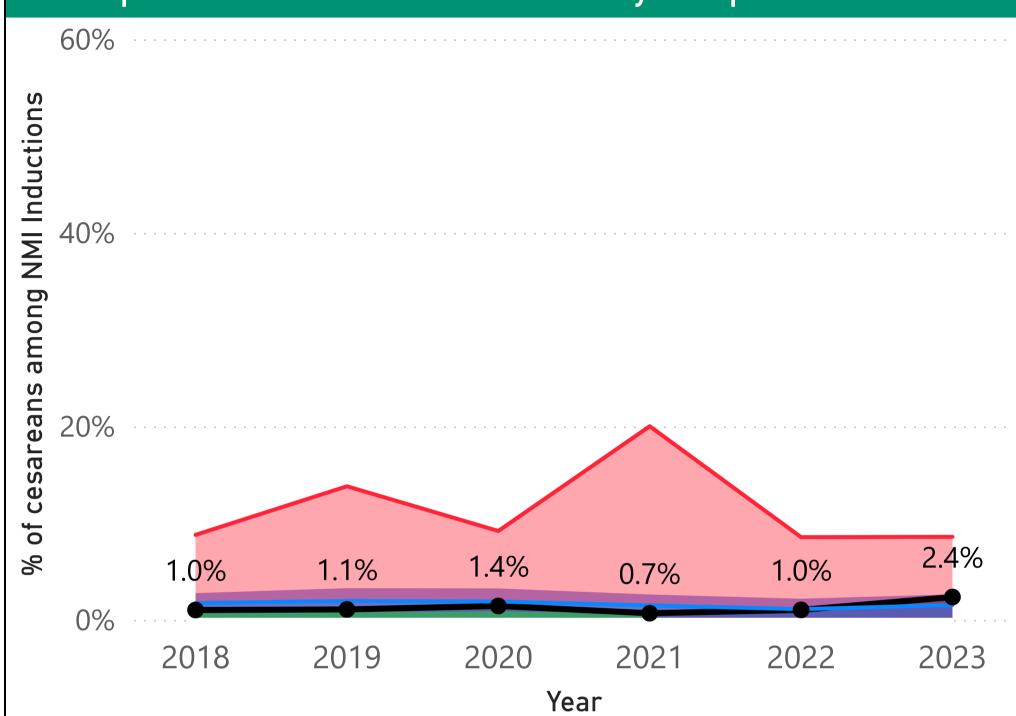




% Non-Medically Indicated Induction of Labor Among Singleton, Vertex Births at 39-40 Weeks of Gestation in Multiparous Women For All Delivery Hospitals in Florida



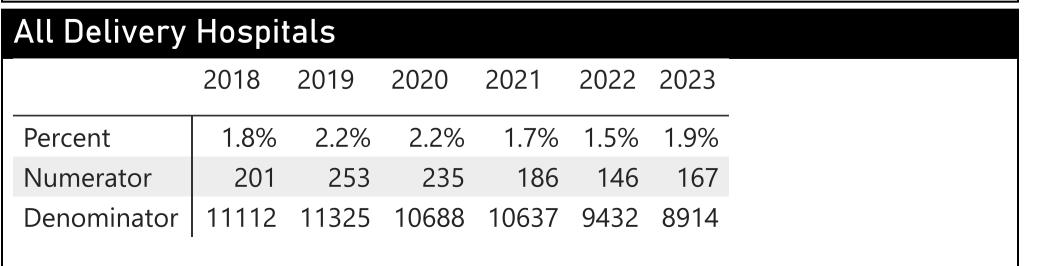
% Cesareans Among Singleton, Vertex, Non-Medically Indicated Inductions at 39-40 Weeks of Gestation in Multiparous Women For All Delivery Hospitals in Florida
60%
SU



Your Hospital Report							
	2018	2019	2020	2021	2022	2023	
Percent	18.5%	16.5%	12.6%	13.2%	8.5%	7.6%	
Numerator	198	187	140	148	98	85	
Denominator	1073	1133	1108	1125	1159	1117	

All Delivery	Hospit	tals				
	2018	2019	2020	2021	2022	2023
Percent	27.8%	27.5%	28.1%	28.4%	25.2%	24.5%
Numerator	11112	11325	10688	10637	9432	8914
Denominator	39996	41156	38073	37460	37367	36340

Your Hospita	al Rep	ort				
	2018	2019	2020	2021	2022	2023
Percent	1.0%	1.1%	1.4%	0.7%	1.0%	2.4%
Numerator	2	2	2	1	1	2
Denominator	198	187	140	148	98	85

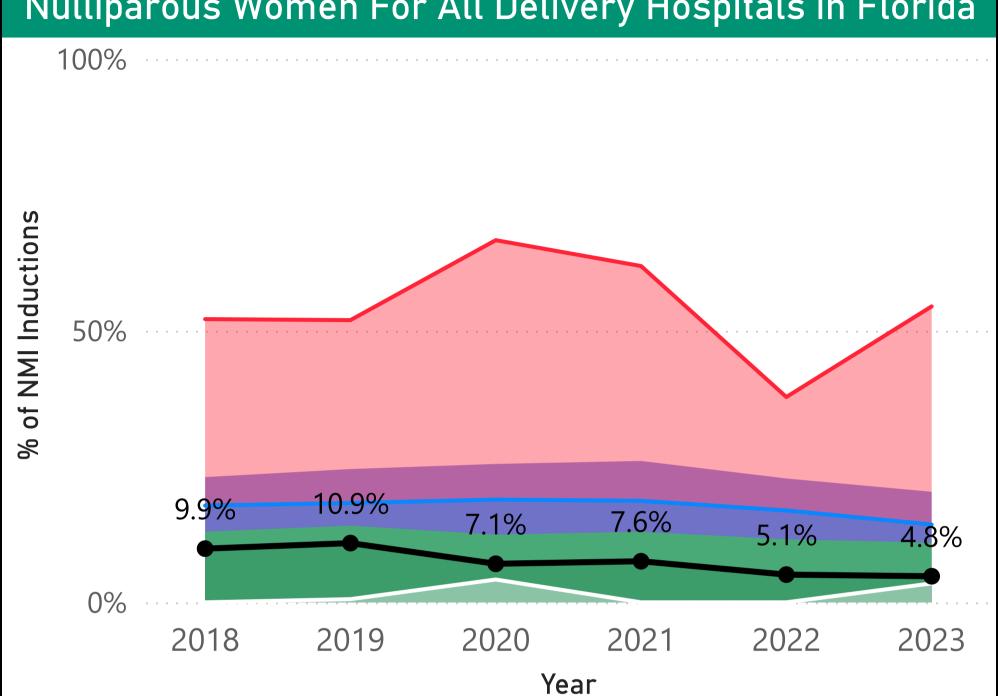


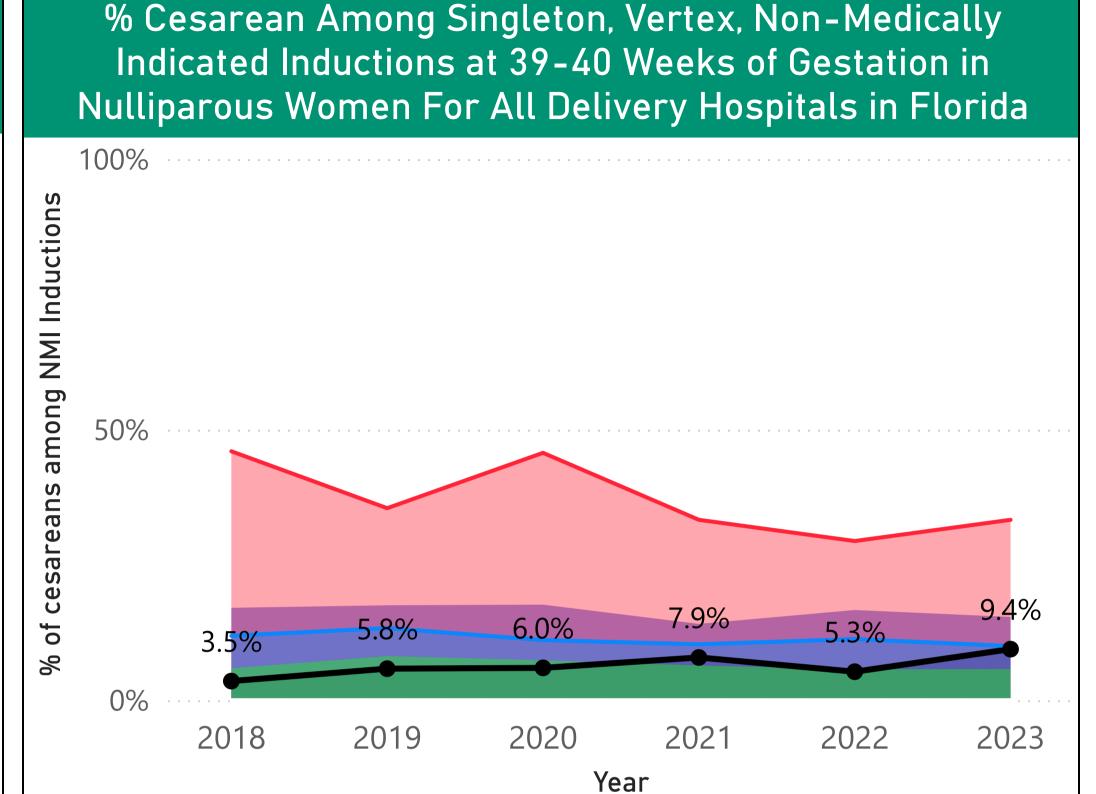
 Your hospital (%) Your hospital is among The highest 25% of hospitals The highest 50% of hospitals The lowest 50% of hospitals The lowest 25% of hospitals 	
Highest hospitMedianLowest hospit	
NICU LEVEL 1 2 3	
Race-ethnicity NH-White NH-Black Hispanic	
Payor Medicaid Private Self-Pay	
Level of Materna 1 2 3 4	al Care
DATA QUALITY IS Agreement Unkno	



TC

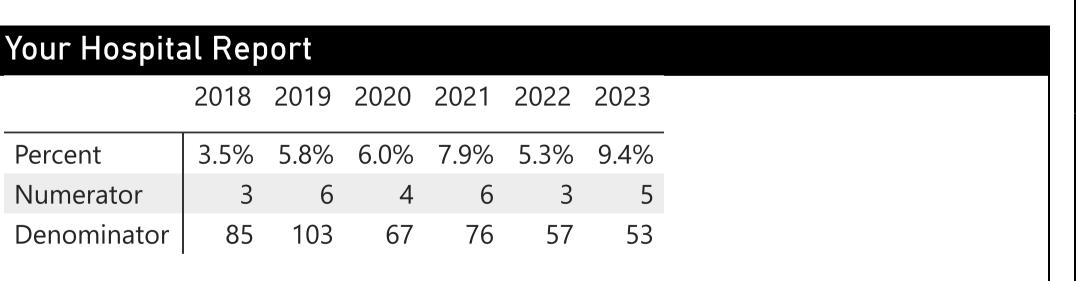
% Non-Medically Indicated Induction of Labor Among Singleton, Vertex Births at 39-40 Weeks of Gestation in Nulliparous Women For All Delivery Hospitals in Florida

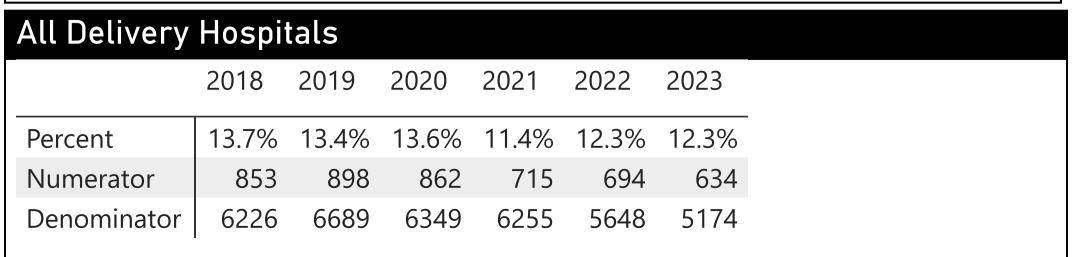


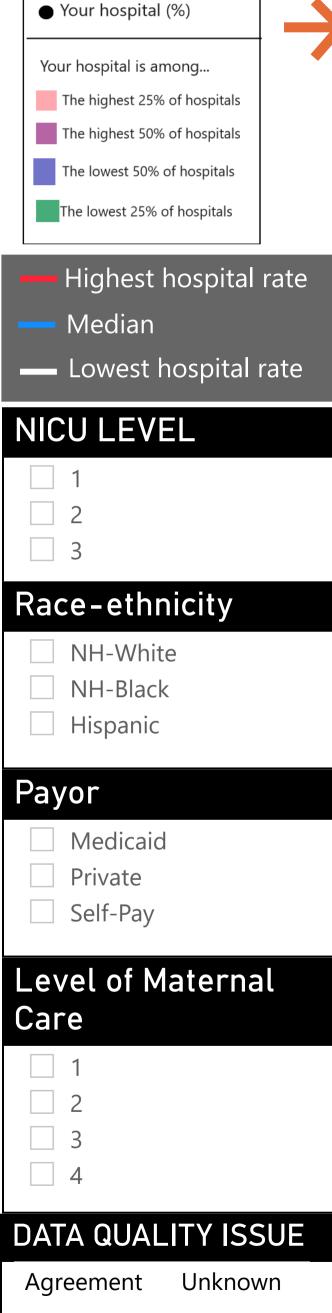


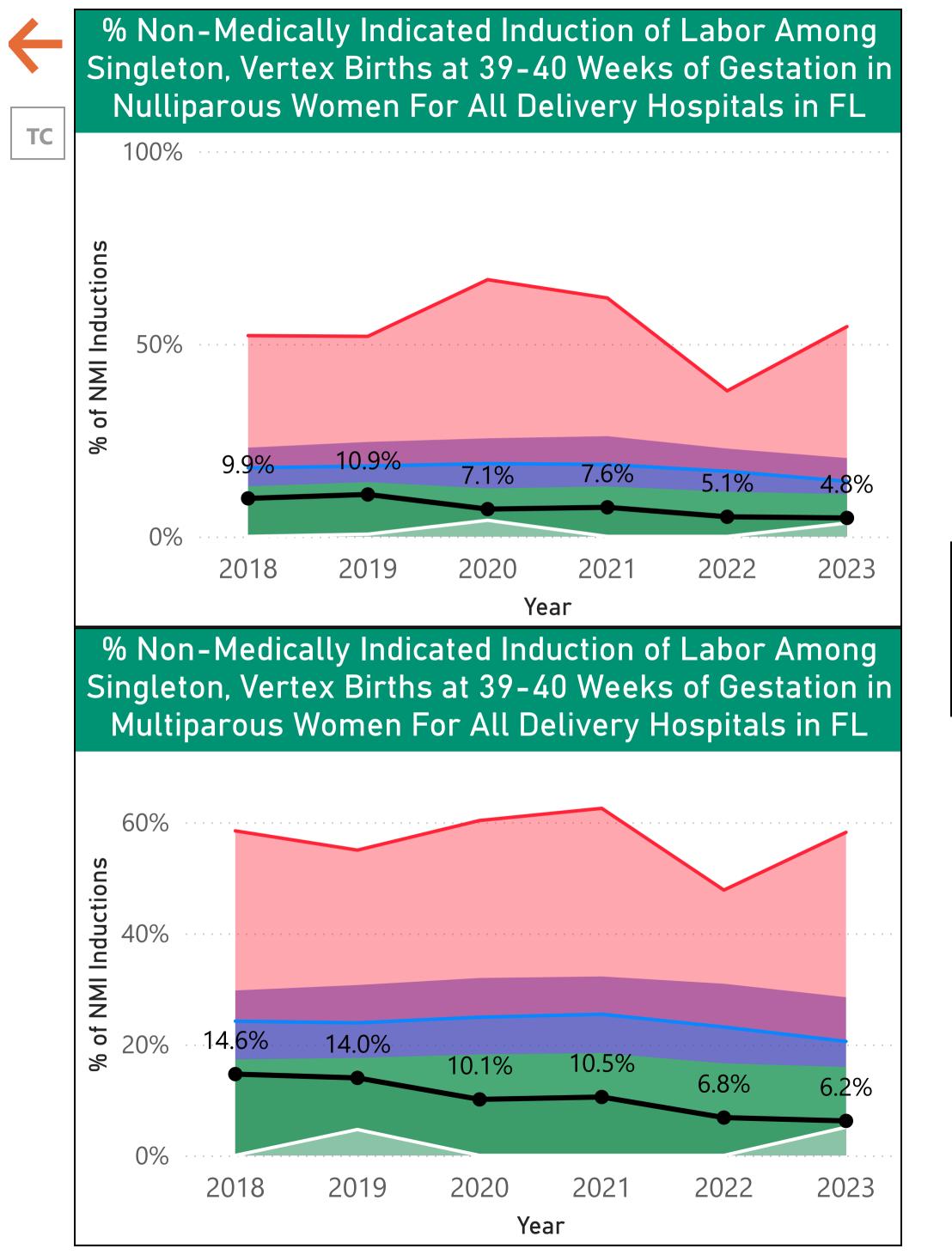
Your Hospital Report 2018 2019 2020 2021 2022 2023 Percent 9.9% 10.9% 7.1% 7.6% 5.1% 4.8% Numerator 85 103 67 76 57 53 Denominator 860 945 944 1005 1117 1104

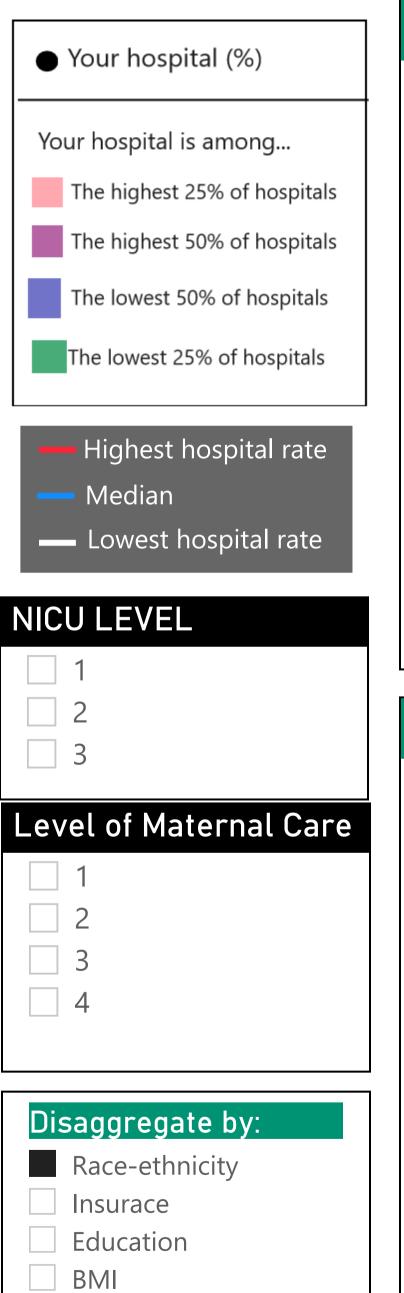
All Delivery	Hospit	tals				
	2018	2019	2020	2021	2022	2023
Percent	16.2%	17.4%	17.1%	17.0%	14.9%	13.5%
Numerator	6226	6689	6349	6255	5648	5174
Denominator	38508	38416	37067	36854	37835	38287

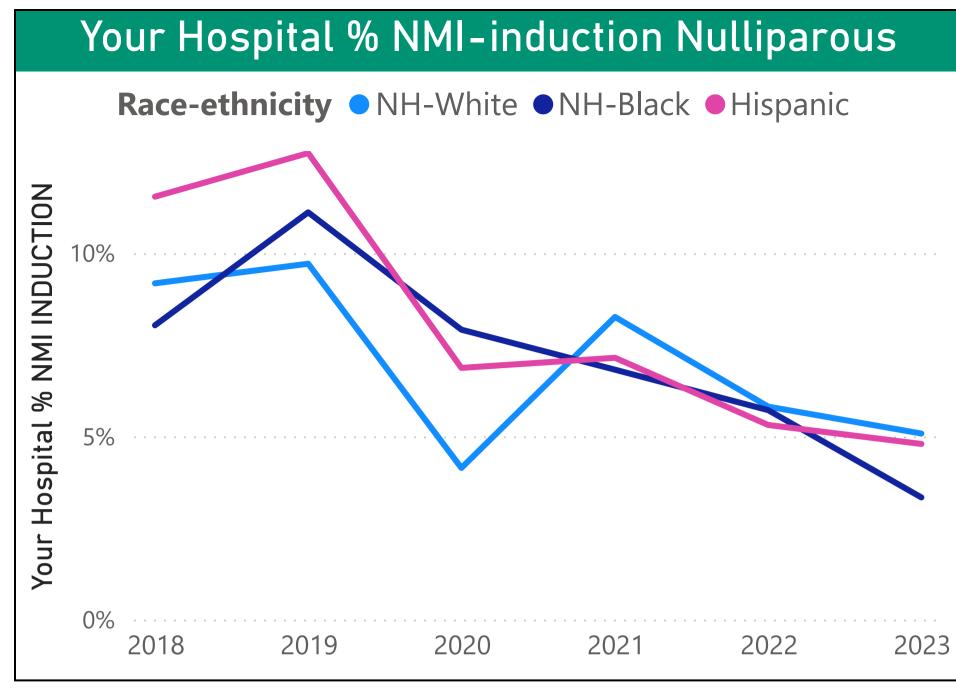


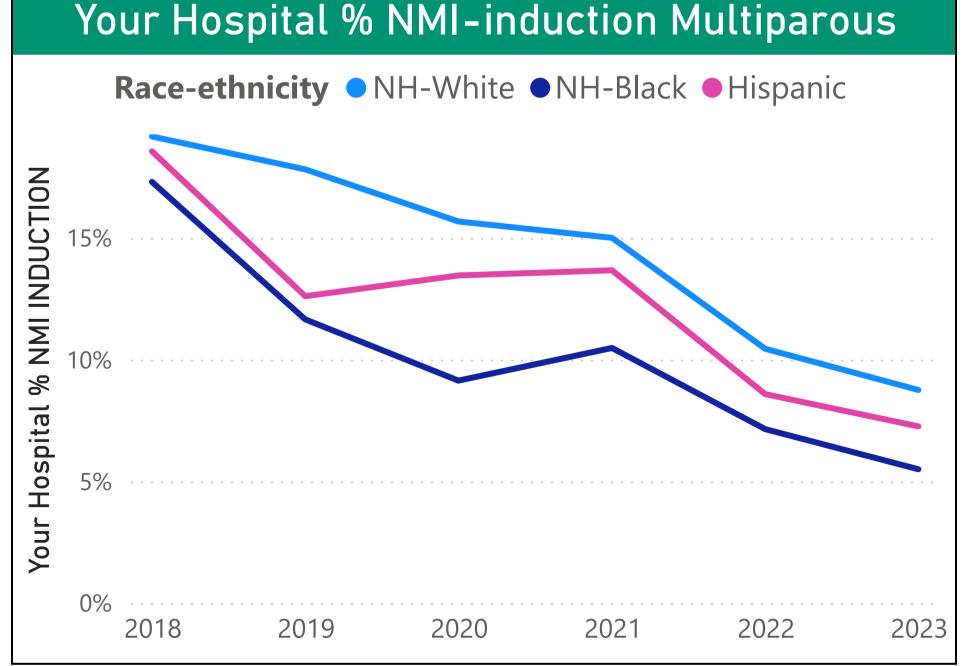




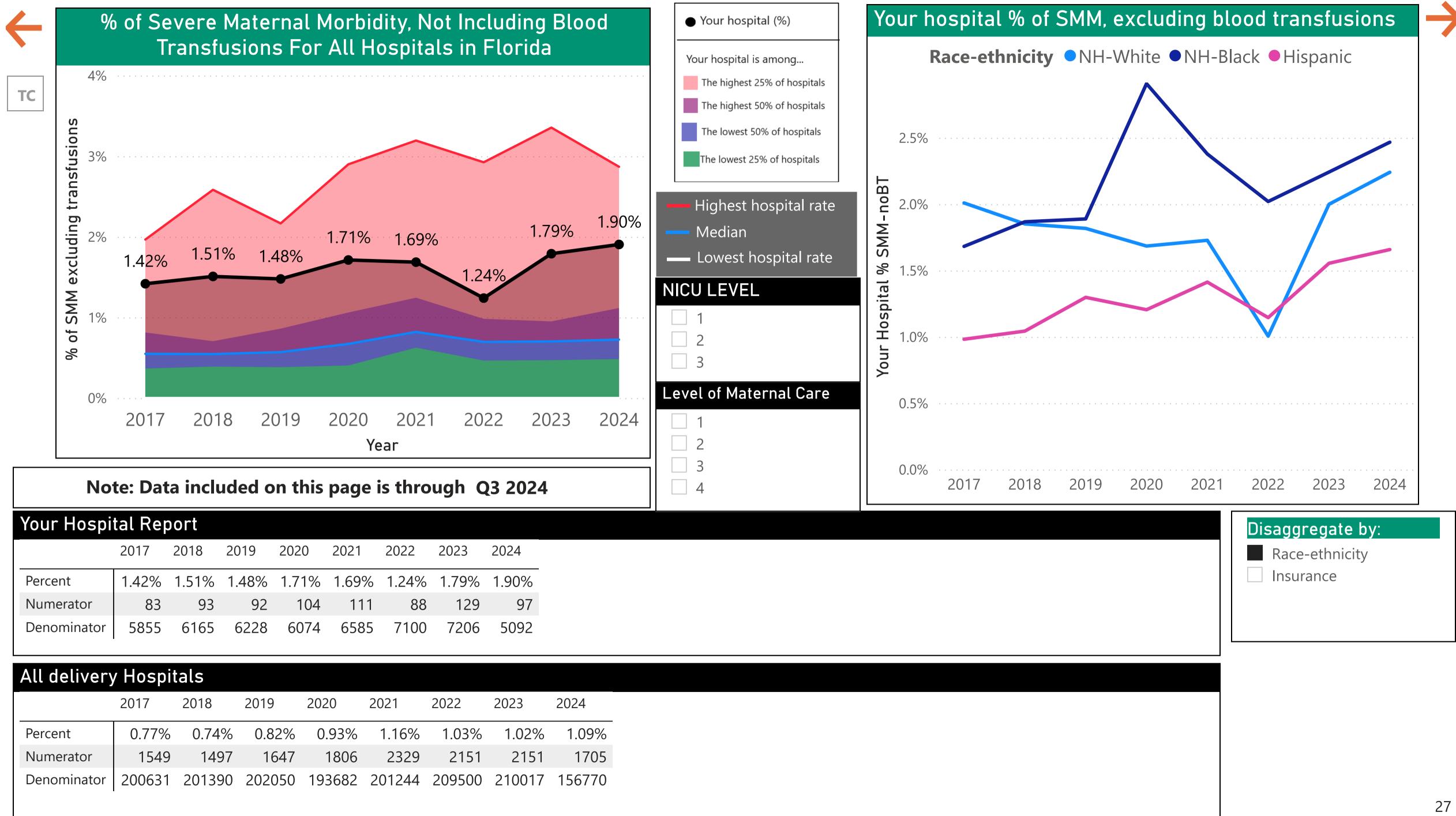








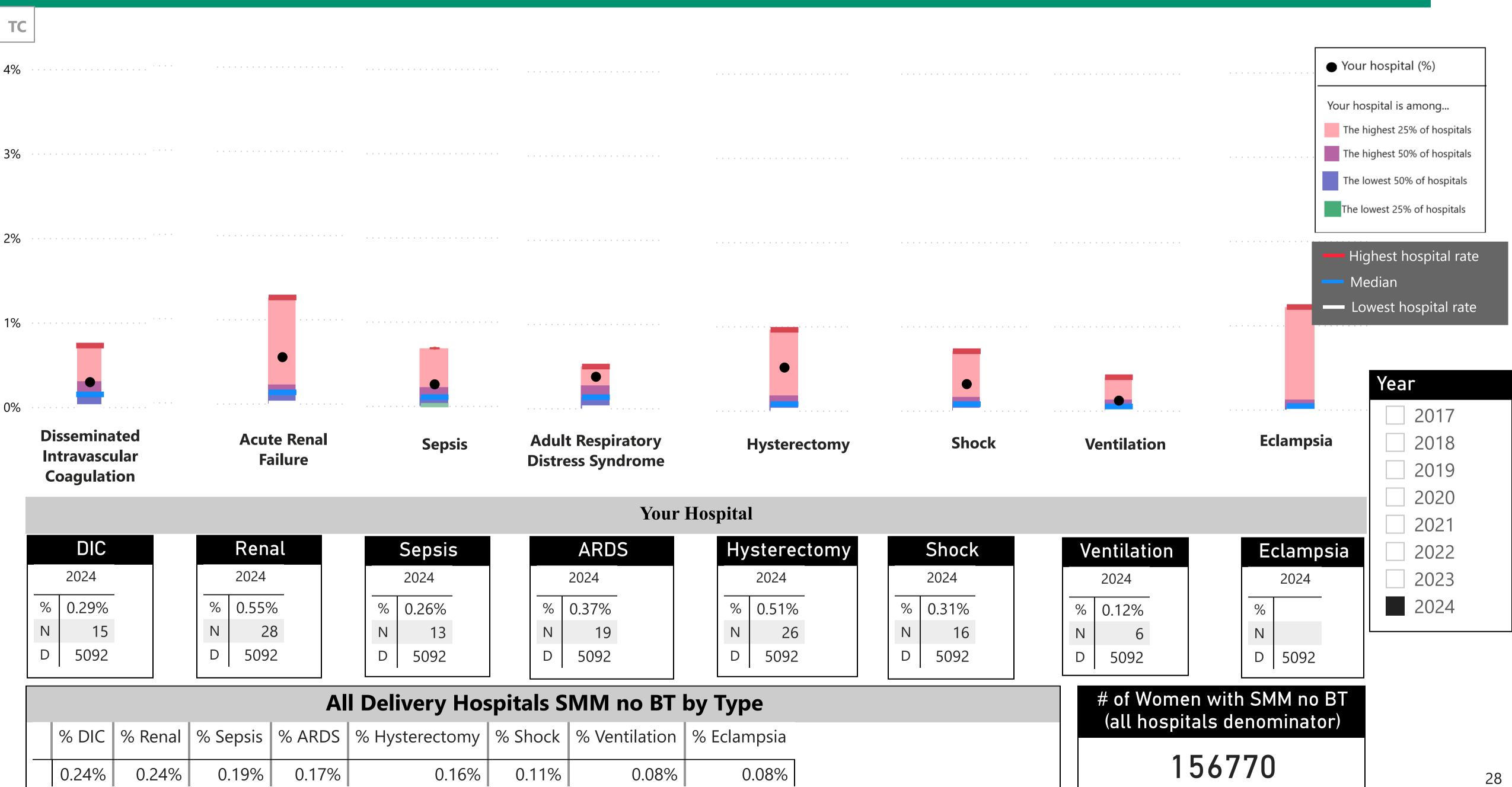


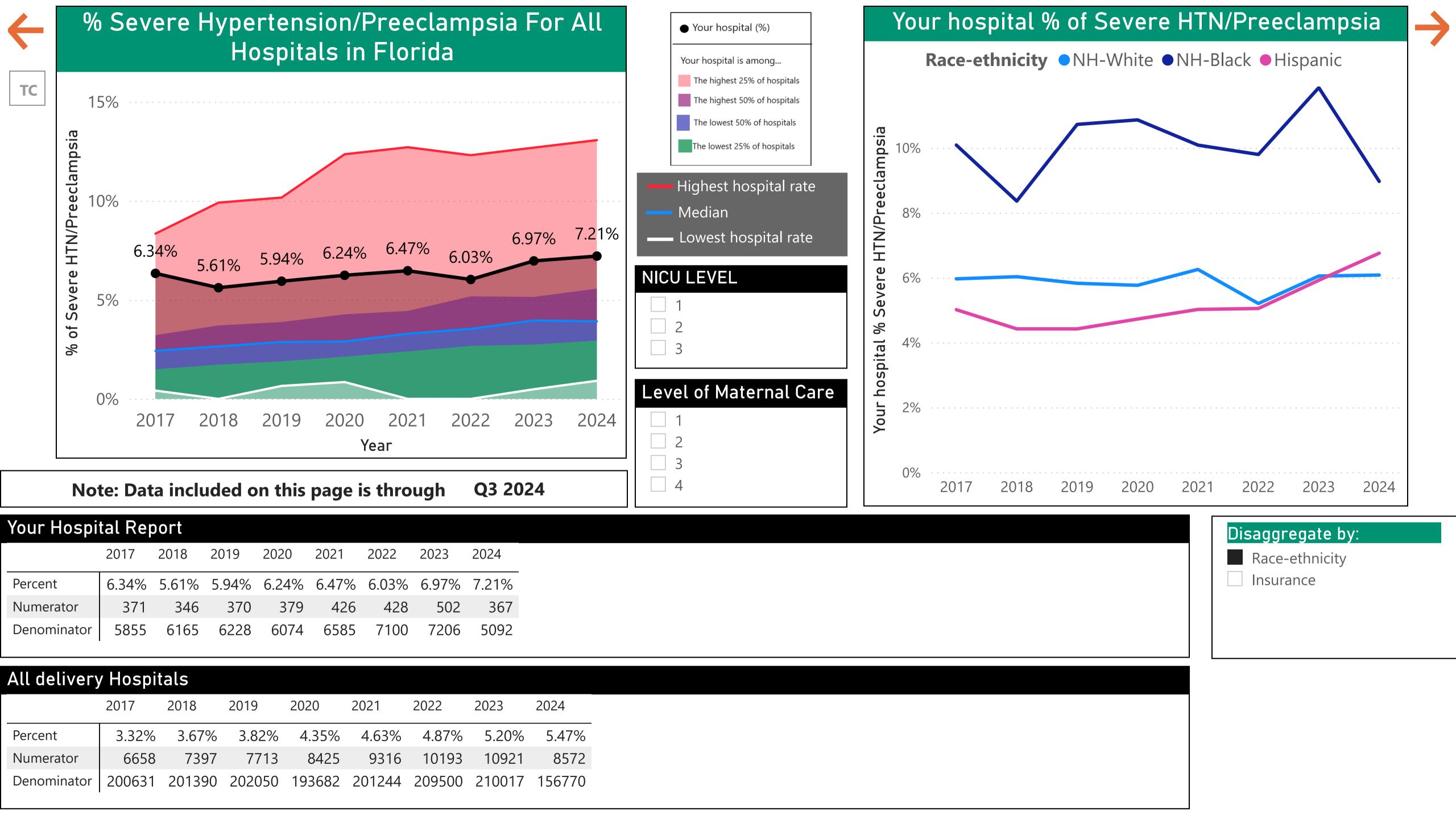


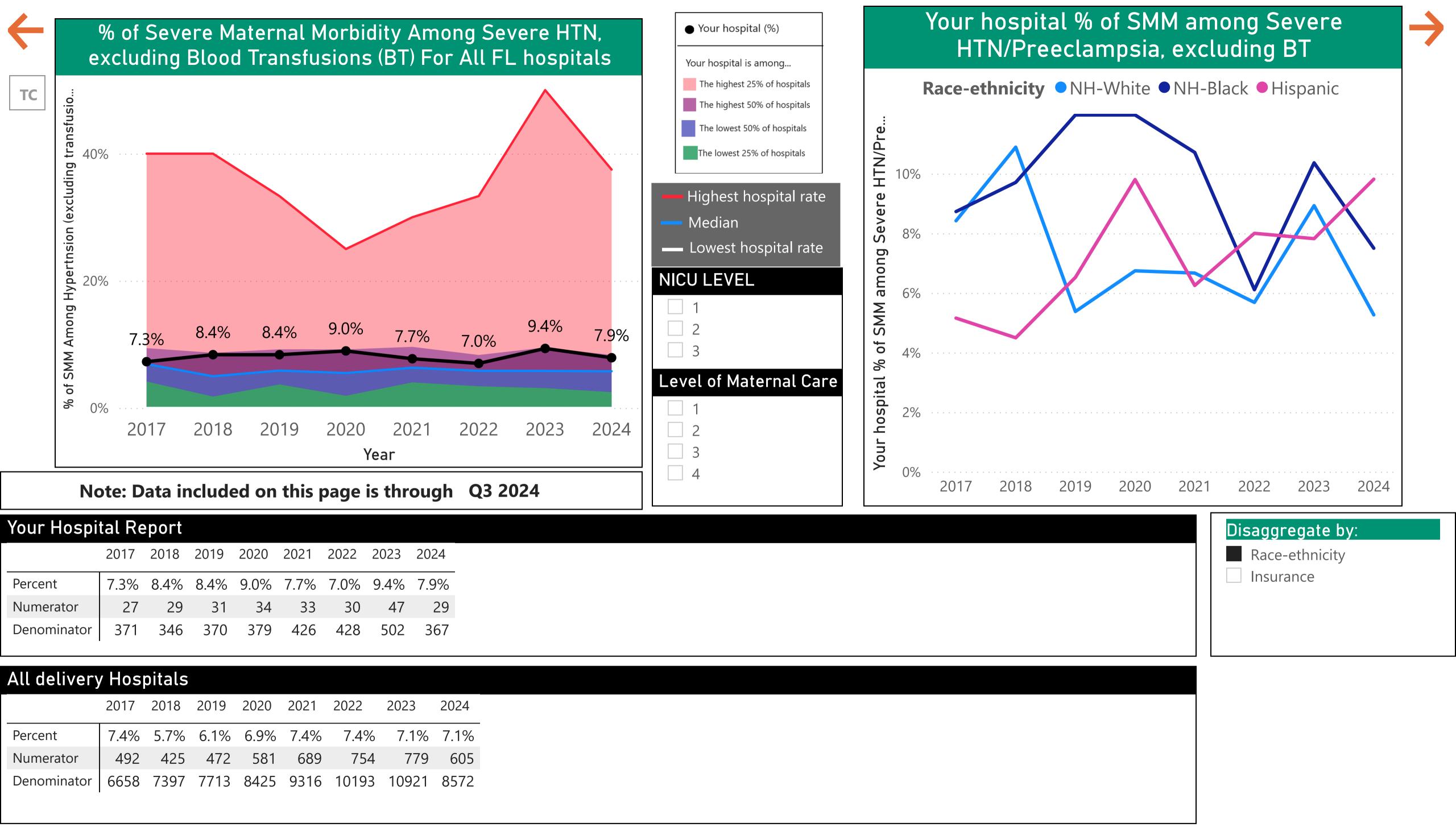


Leading Causes of Severe Maternal Morbidity excluding Blood Transfusions (SMM). YEAR 2024

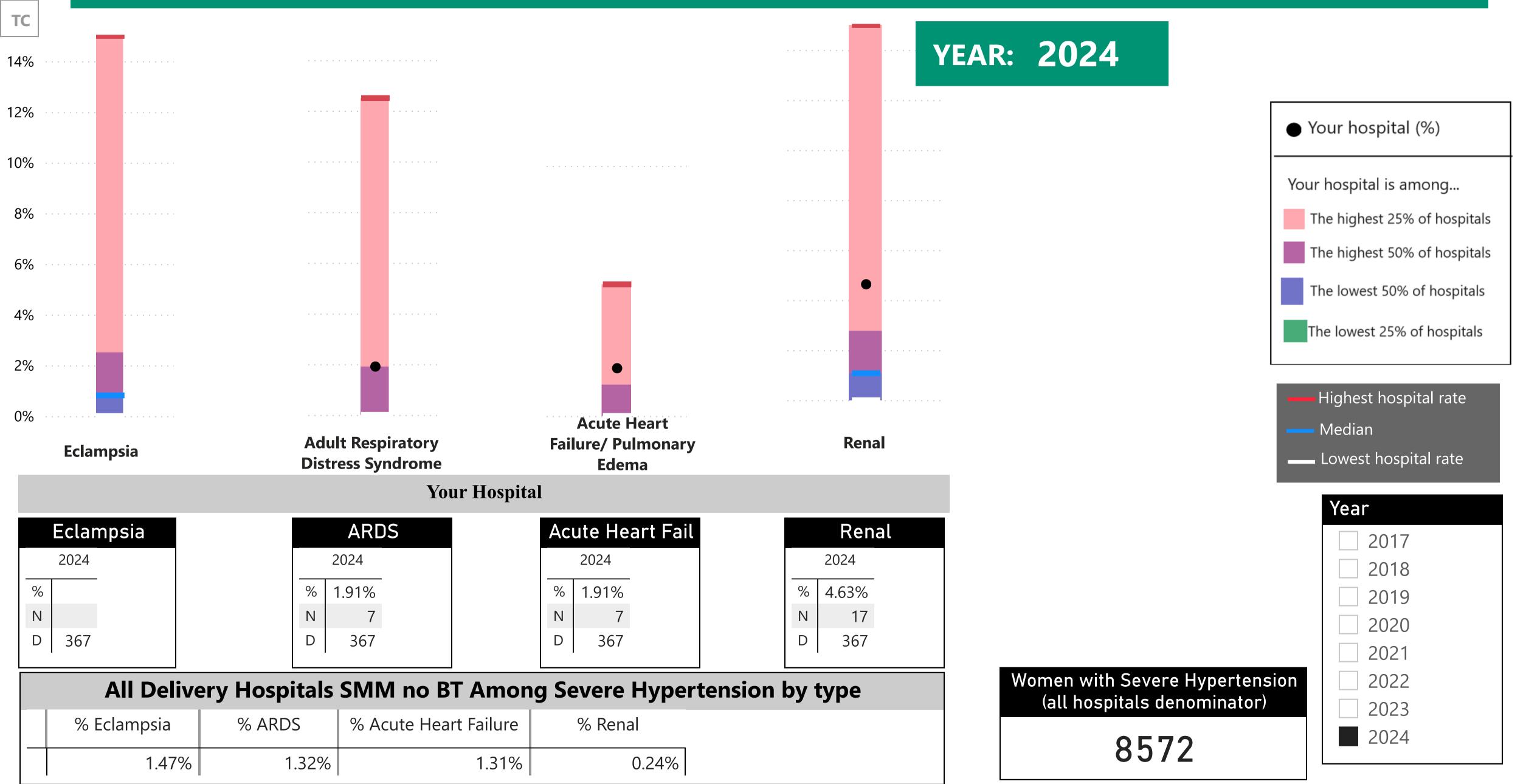


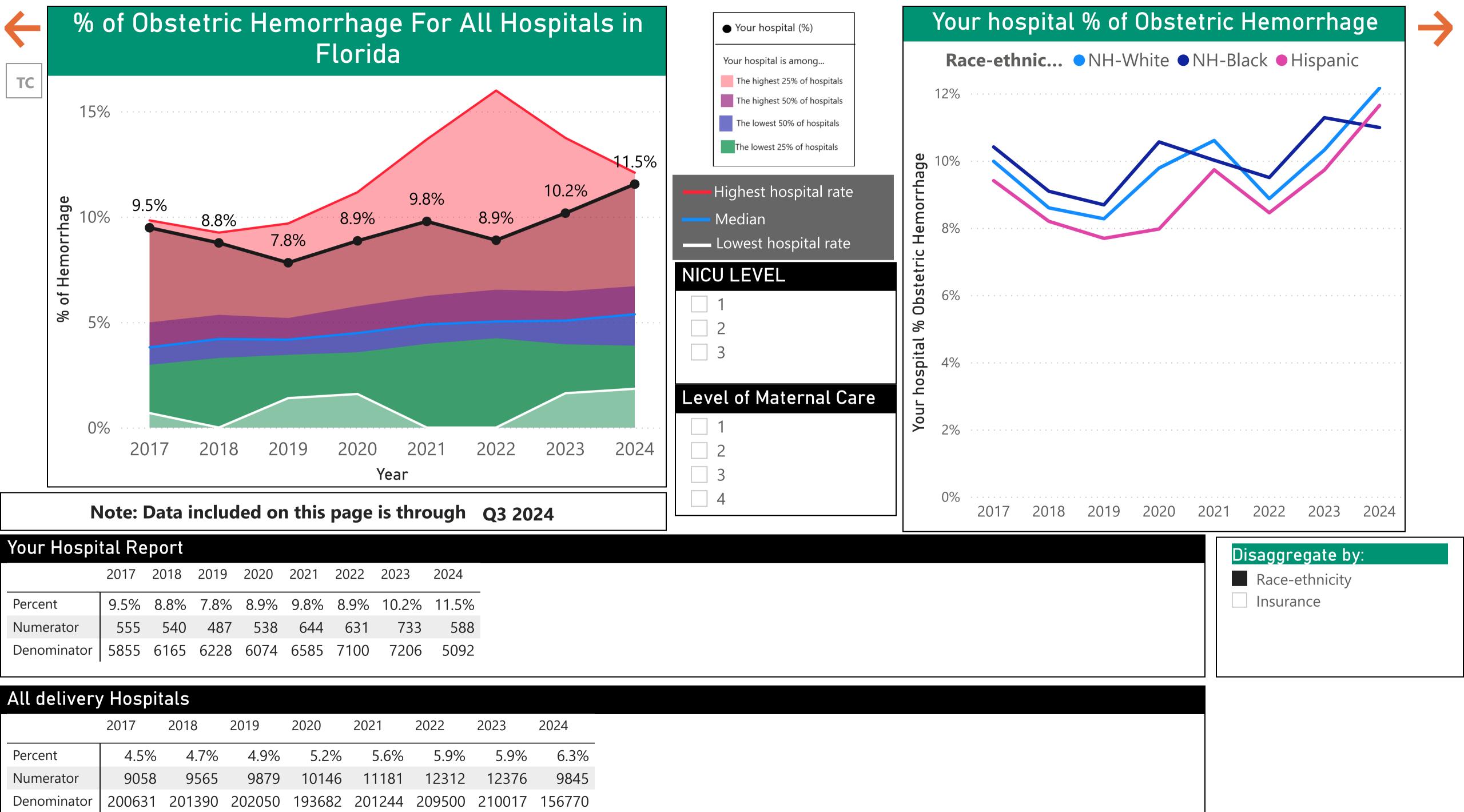


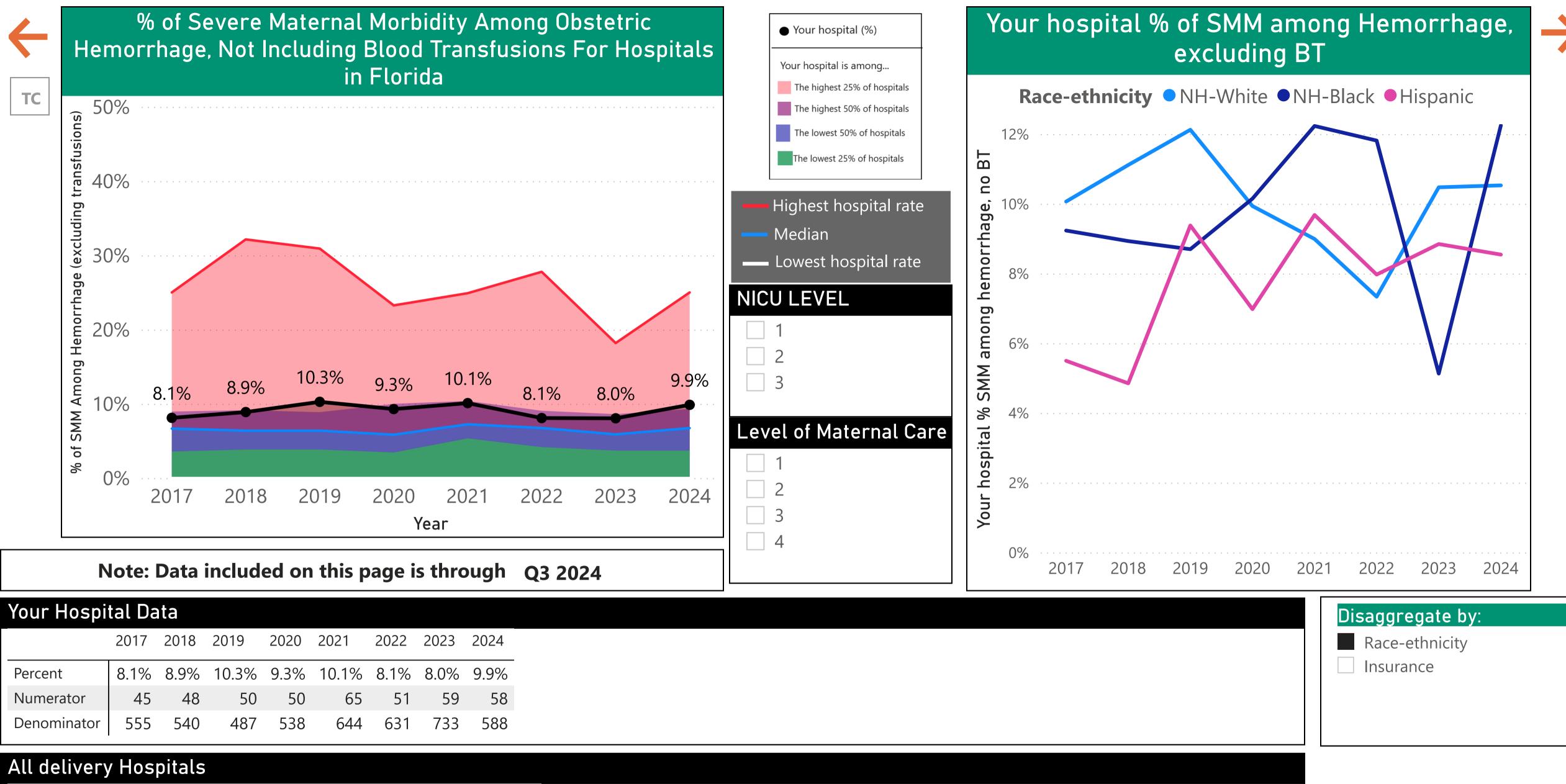








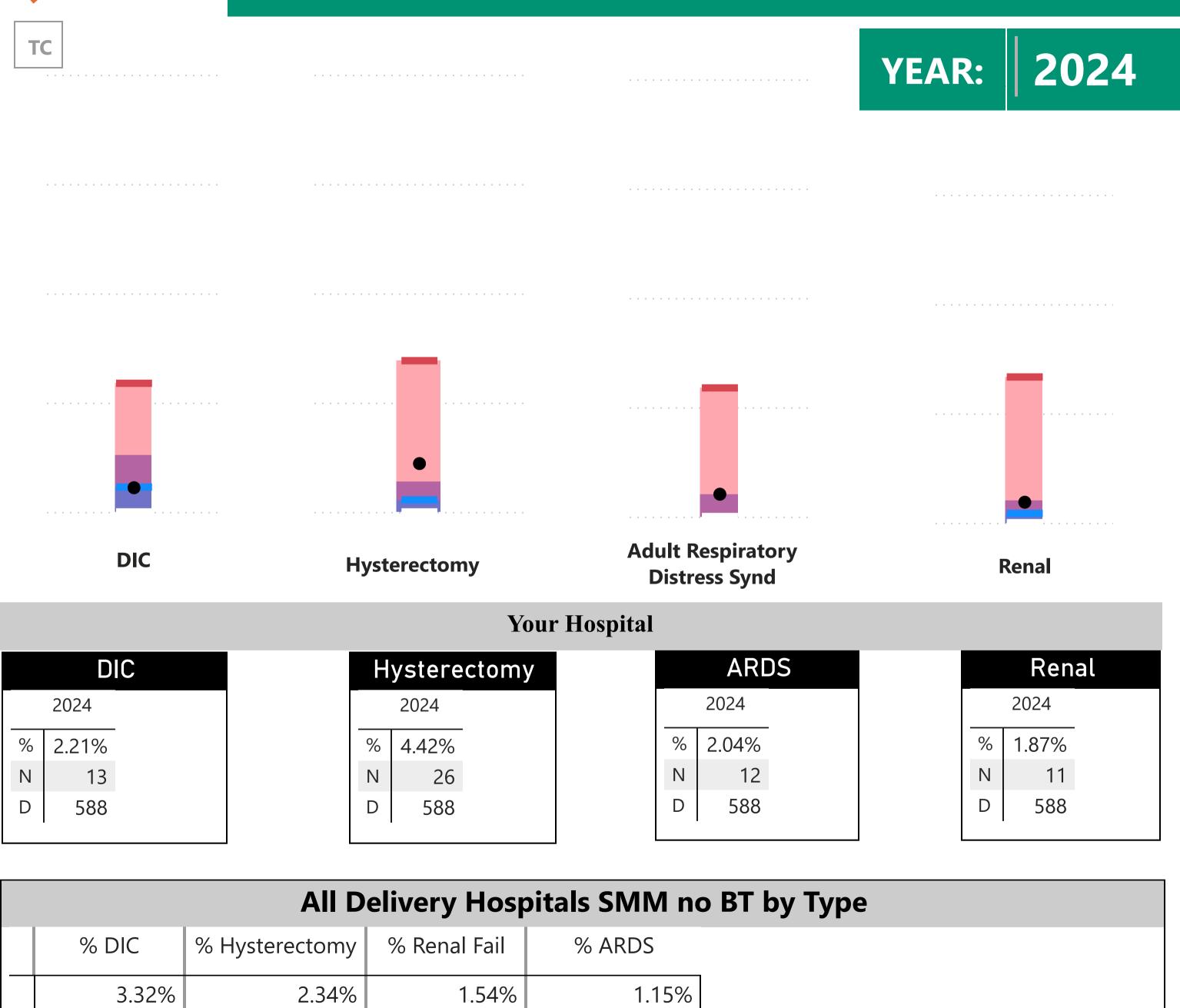




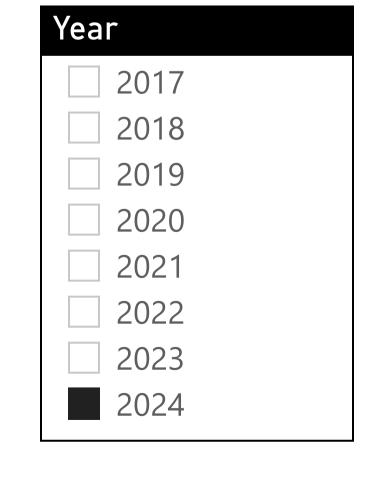
	2017	2018	2019	2020	2021	2022	2023	2024
Percent	8.0%	7.9%	8.4%	8.3%	9.1%	8.3%	7.9%	8.3%
Numerator	724	752	826	840	1018	1021	975	819
Denominator	9058	9565	9879	10146	11181	12312	12376	9845



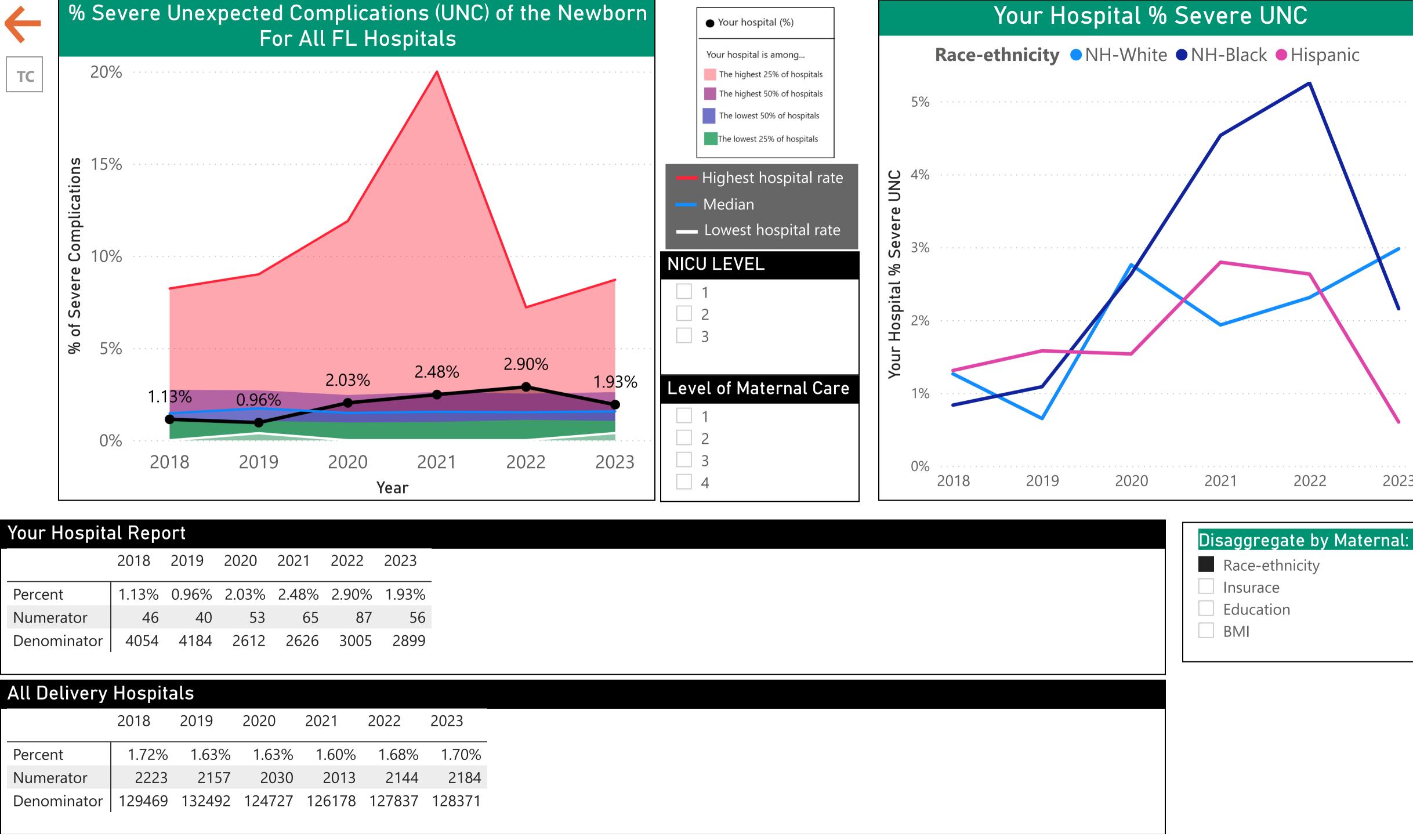


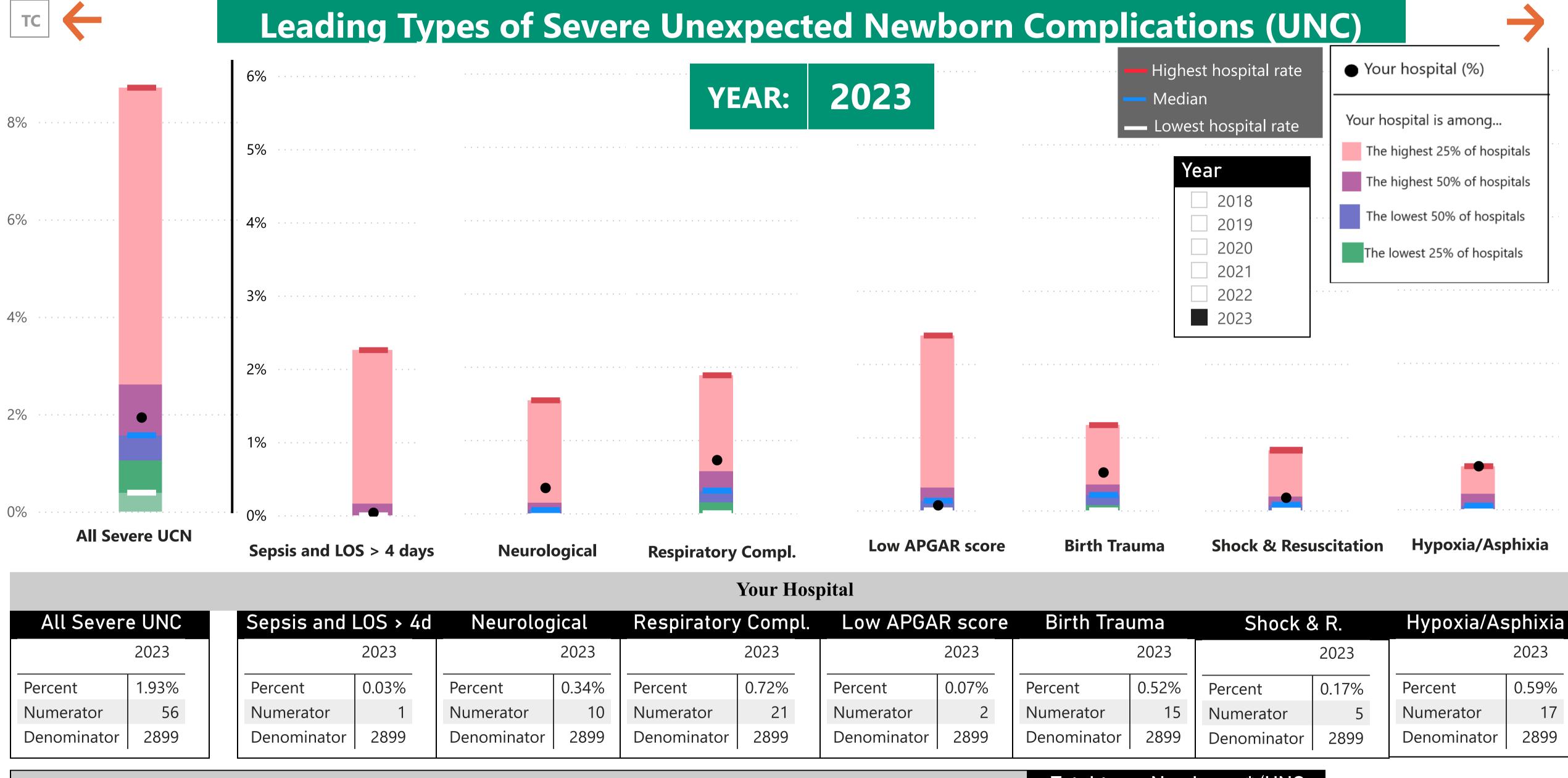


Your hospital (%)
Your hospital is among
The highest 25% of hospitals
The highest 50% of hospitals
The lowest 50% of hospitals
The lowest 25% of hospitals
— Highest hospital rate
- Median
Lowest hospital rate

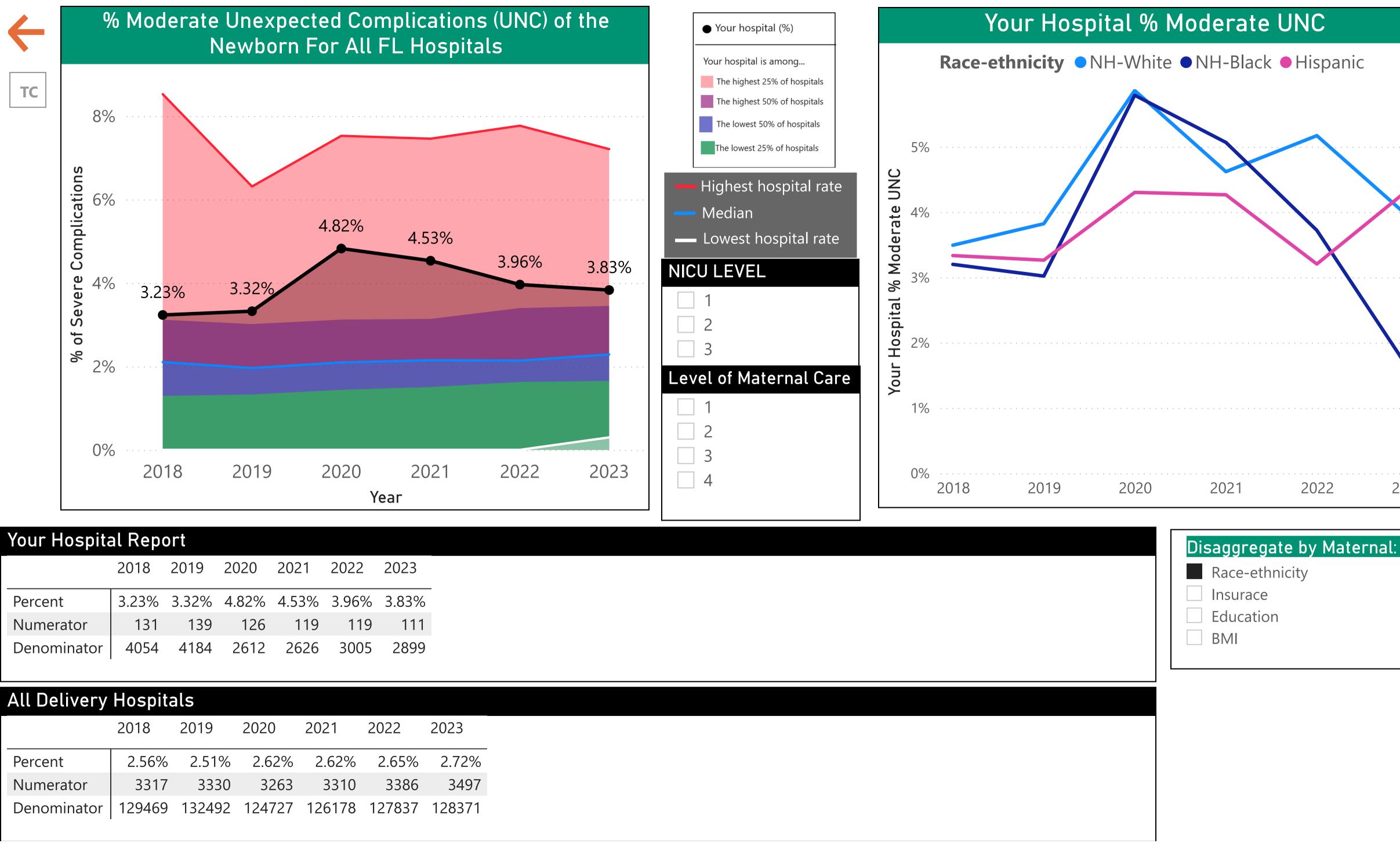


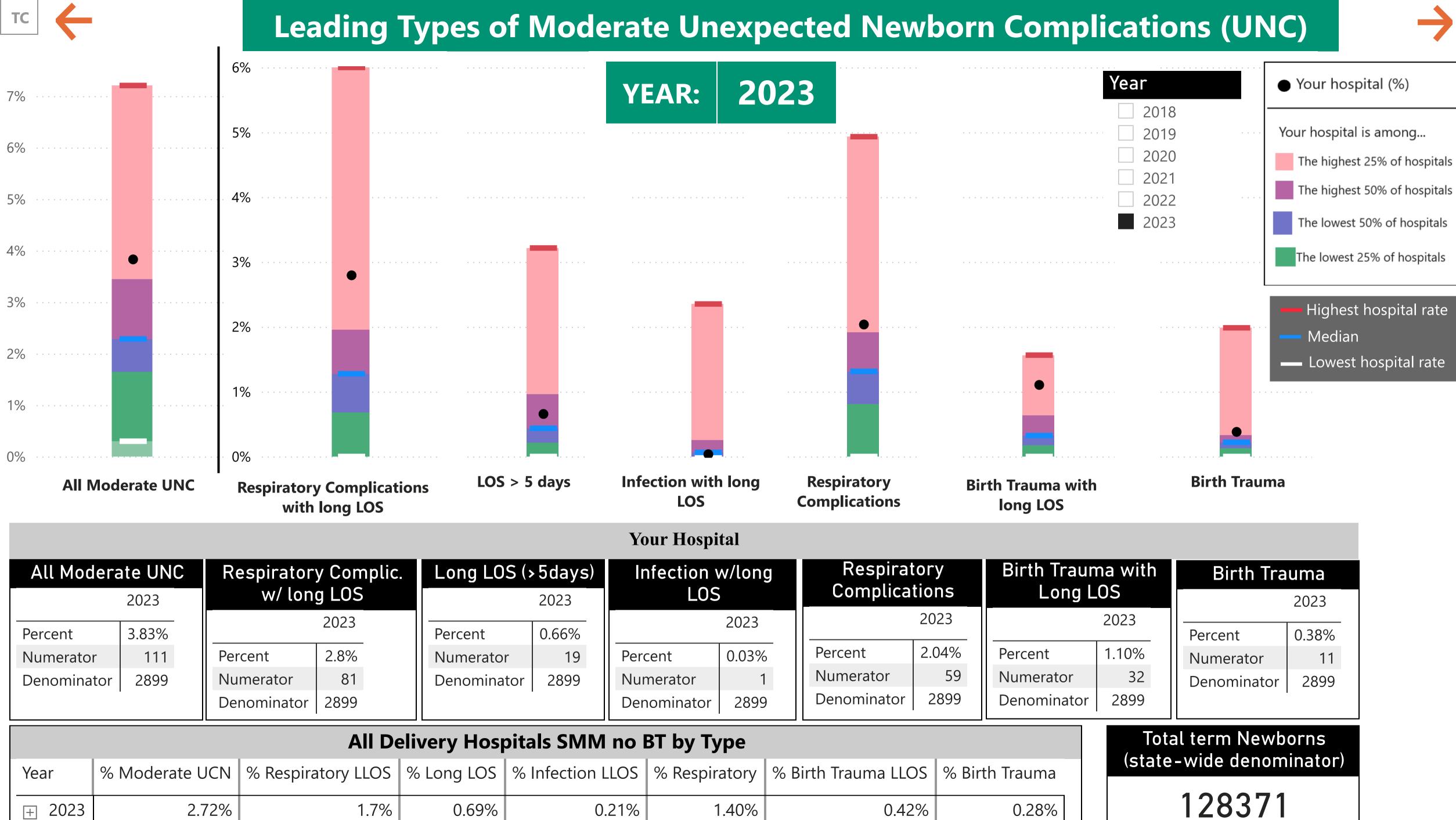
Women with Hemorrhage (all hospitals denominator)

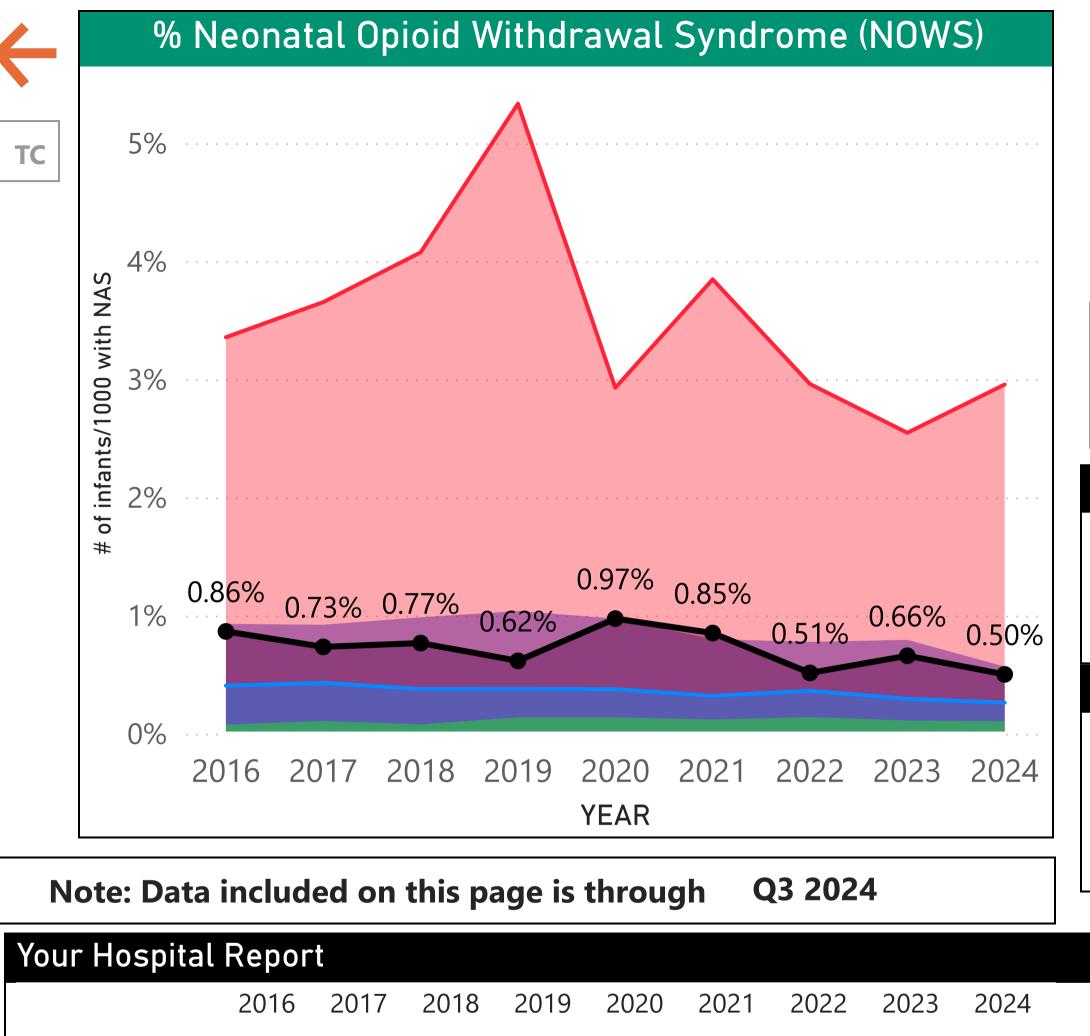


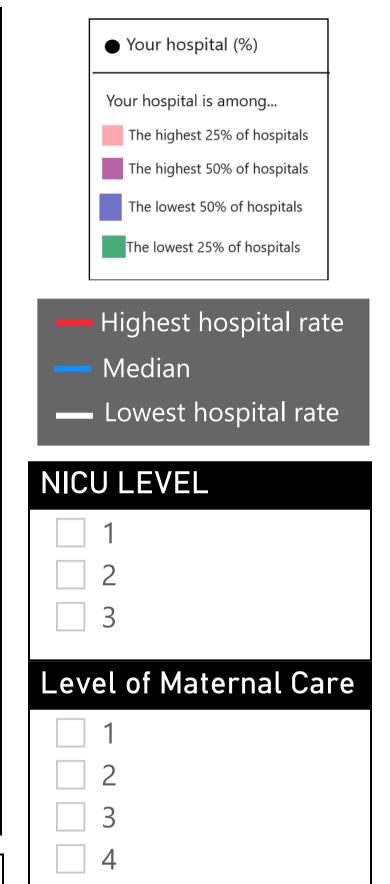


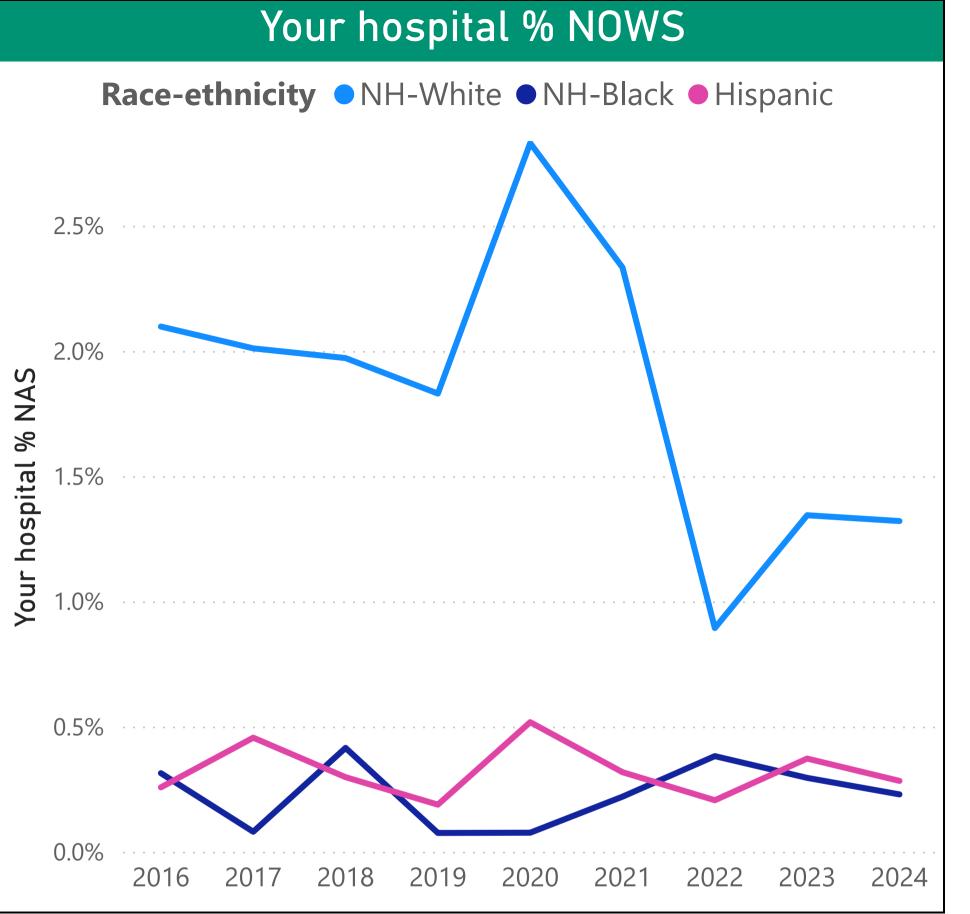
		Al	l Delivery Ho	spitals SMM no B	T by Type			Total term Newborns* (UNC state-wide denominator)
Year	% Severe UNC	% Sepsis	% Neurological	% Resp. Complications	% Low APGAR	% Birth Trauma	% Нурохіа	
± 2023	1.70%	0.18%	0.16%	0.38%	0.24%	0.26%	0.16%	128371







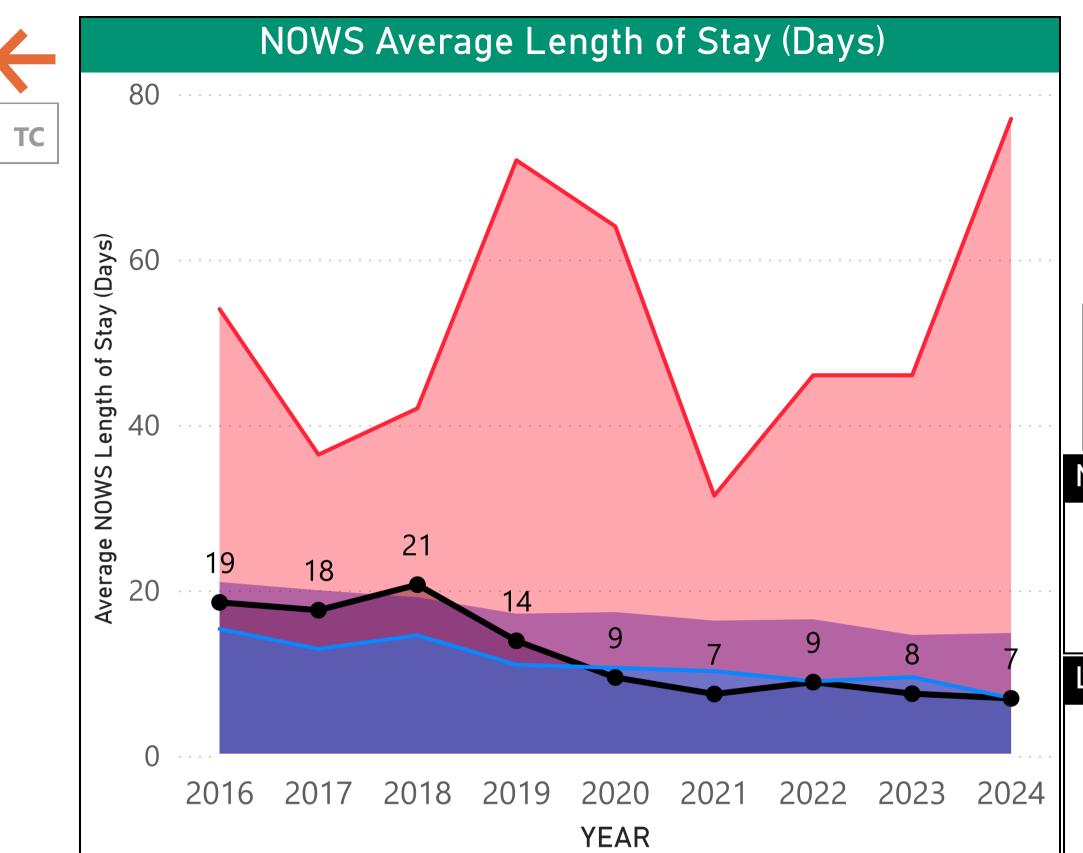


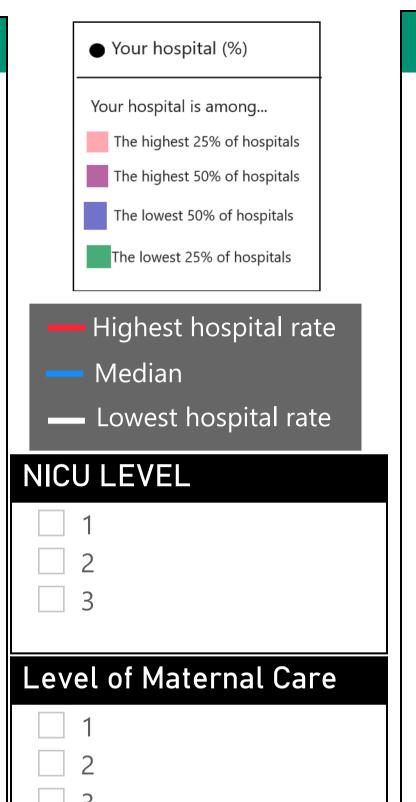


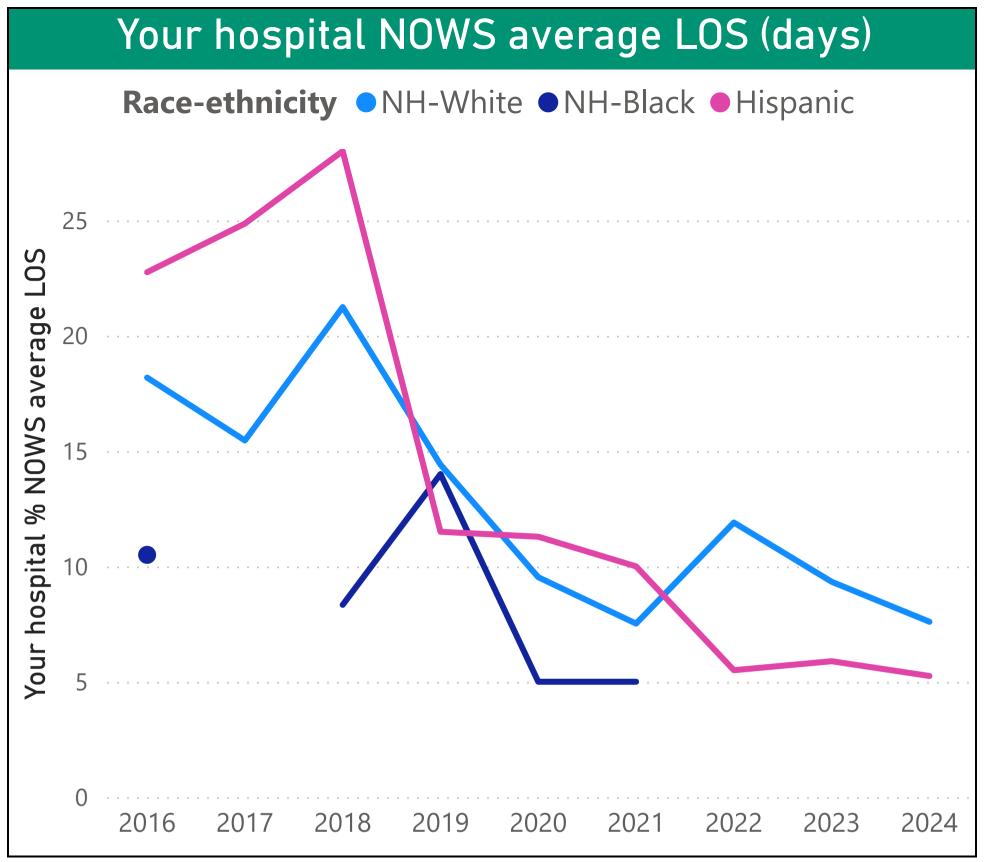
Your Hospital Report 2016 2017 2018 2019 2020 2021 2022 2023 2024 % NOWS 0.86% 0.73% 0.77% 0.62% 0.97% 0.85% 0.51% 0.66% 0.50% # NOWS infants 53 44 48 39 60 57 37 48 26 # births 6128 5995 6265 6335 6164 6696 7206 7286 5189

Di	saggregate by:
	B (1 : ::

All delivery Ho	ospitals									
	2016	2017	2018	2019	2020	2021	2022	2023	2024	
% NOWS	0.76%	0.75%	0.70%	0.65%	0.62%	0.56%	0.55%	0.48%	0.39%	
# NOWS infants	1543	1517	1412	1325	1216	1137	1152	1017	612	
# births	204046	202453	202657	204112	195439	202716	211234	211741	158609	







Your Hospital Report									
	2016	2017	2018	2019	2020	2021	2022	2023	2024
NOWS average LOS	19	18	21	14	9	7	9	8	7
# NOWS infants included	41	32	31	28	46	35	19	30	14
# NOWS infants excluded*	12	12	17	11	14	22	18	18	12

All delivery Hospitals									
	2016	2017	2018	2019	2020	2021	2022	2023	2024
NOWS average LOS	18.70	17.52	17.53	15.53	14.23	14.29	14.32	14.45	14.27
# NOWS infants included	1028	995	882	819	781	688	684	577	354
# NOWS infants excluded*	515	522	530	506	435	449	468	440	258

^{*} Excludes infants that are: Multiples, Low birth weight or preterm, transfers, LOS < 4 days or > 80 days

Disaggregate by:

Race-ethnicity

Insurance







Thank you!

Questions? Contact

erubio1@usf.edu

fpqc@usf.edu