



Public Advocate for the City of New York

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# New York City Hospital Maternity Information

2003

*This booklet was prepared by  
The Public Advocate's Office in collaboration with  
Choices in Childbirth.*

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# Office of the New York City Public Advocate

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**SPECIAL THANKS TO:**  
**Elan McAllister**

Dear New Yorkers,

In order to make the best decisions about their care, expectant mothers must have access to a wealth of information. Pregnant women should know about the risks and benefits of cesarean section, induction of labor, episiotomy, and other medical interventions that may occur during labor and birth. They should also be able to find out in which birth settings such interventions are most likely to occur. That is why the New York State Legislature passed the Maternity Information Act (MIA) in 1989 – to ensure that New Yorkers would be able to obtain information about the care provided at hospitals and birth centers across the state. The MIA requires every hospital to distribute to all prospective maternity patients at the time of pre-admission, and to members of the general public upon request, a statistical profile of that hospital's birth-related practices.

Unfortunately, hospitals throughout New York City are not in compliance with the Maternity Information Act. My report, entitled **A Mother's Right to Know: New York City Hospitals Fail to Provide Legally Mandated Maternity Information**, details this failure to comply and makes recommendations to ensure that, in the future, hospitals will obey the law. (This report is available on my website, [www.pubadvocate.nyc.gov](http://www.pubadvocate.nyc.gov)).

In the meantime, New Yorkers need access to this critical information. That is why I am pleased to be working in collaboration with Choices in Childbirth, a maternity advocacy group based in New York City, to provide this information to you. Choices in Childbirth obtained from the New York State Department of Health the statistical profiles of each hospital with a maternity ward in New York City. This booklet brings those statistical profiles together, making comparison among hospitals easy. The data included is from 2003 and is the most recent available.

Expectant parents should not decide where to give birth on the basis of the information in this booklet alone. However, the statistical information provided is one factor to consider, and I hope that it will assist you in making the important decision of where to have your child.

Sincerely,

Betsy Gotbaum  
Public Advocate for the City of New York

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# Definitions of Terms<sup>1</sup>

**Analgesia** – Medication is used to decrease the sensation of pain.

**Anesthesia** – A medication or other agent is used to cause a loss of feeling. For **General Anesthesia**, a gas or intravenous medication is used to make the mother unconscious during delivery. For **Spinal Anesthesia**, a drug is injected into the lower spinal area to numb the vaginal region. For **Epidural Anesthesia**, a drug is given through a fine tube inserted in the mother's lower back to numb the vaginal area and lower abdomen. For **Paracervical Anesthesia**, a drug is injected into the cervix (opening of the womb) to relieve the pain of labor.

**Augmentation of Labor** – A drug is used to help labor contractions continue or become stronger.

**Birth Room** – An in-hospital arrangement in which labor, birth and immediate recovery after birth all occur in the same room. In some hospitals, it may be called an “LDR” or “LDRP.”

**Breech Birth** – A birth in which the infant's buttocks and/or feet enter the birth canal first.

**Cesarean Section** – A surgical operation in which the baby is delivered through incisions (cuts) made in the mother's abdomen and uterus. A **Primary Cesarean Section** is the mother's first, even if she has given birth vaginally before. A **Repeat Cesarean Section** is when the mother has had one or more cesarean sections previously.

**Episiotomy** – An incision (cut) sometimes made to enlarge the vaginal opening.

**Fetal Monitoring** – Electronic recording of contractions and the baby's heartbeat. **External Fetal Monitoring** involves the use of small instruments held in place on the mother's abdomen by belts. **Internal Fetal Monitoring** involves inserting a small tube with a fine wire into the uterus and attaching the wire to the baby's scalp. Also, a soft tube may be placed along side of the baby's head to measure contractions.

**Forceps Delivery** – Spoon-shaped instruments, called forceps, are used to help deliver the baby's head. In a **Low Forceps Delivery**, the instruments are not used until the baby's head has moved through the pelvis. In a **Mid Forceps Delivery**, the instruments are used before the baby's head has moved through the pelvis.

**Medical Induction of Labor** – A medication is used to start labor contractions.

**Nurse-Midwife** – A registered nurse who has had specialized midwifery training to care for women and babies during pregnancy, childbirth, and after birth.

**Rooming-In** – An arrangement in which the mother and infant are cared for in the same room for all or a substantial part of the day.

**Vaginal Birth After Cesarean Section (VBAC)** – The mother has had a cesarean section previously, but delivers this baby vaginally.

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<sup>1</sup> The definitions included here are from the *Maternity Information* leaflet of the New York Hospital Medical Center of Queens, which was provided the definitions by the New York State Department of Health.

## ALLEN PAVILION OF NEWYORK-PRESBYTERIAN HOSPITAL

Category	Number	Percentage
<b>Total Births</b>	<b>2,412</b>	
Low Forceps	6	0.2
Outlet Forceps	0	0.0
Mid Forceps	0	0.0
Internal FM	740	30.7
External FM	2,152	89.2
Induction	420	17.4
Augmented Labor	397	16.5
Analgesia	292	12.1
Midwife Attendant	1,028	42.6
<b>Vaginal Births</b>	<b>1,739</b>	<b>72.1</b>
VBACS (% of Prior CS)	79	20.4
Total Prior CS	388	
Breech (% of Total Births)	1	0.0
Episiotomy	413	23.7
Anesthesia		
General	13	0.7
Spinal	36	2.1
Epidural	769	44.2
Local/Other	541	31.1
Paracervical	0	0.0
Pudendal	1	0.1
<b>Cesarean Births</b>	<b>673</b>	<b>27.9</b>
Primary (% of Total Births)	364	15.1
Repeat (% of Total Births)	309	12.8
Anesthesia		
General	15	2.2
Spinal	408	60.6
Epidural/Local	242	36.0
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	3	0.1
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## BELLEVUE HOSPITAL CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>2,045</b>	
Low Forceps	35	1.7
Outlet Forceps	1	0.0
Mid Forceps	0	0.0
Internal FM	333	16.3
External FM	1,871	91.5
Induction	272	13.3
Augmented Labor	404	19.8
Analgesia	28	1.4
Midwife Attendant	755	36.9
<b>Vaginal Births</b>	<b>1,617</b>	<b>79.1</b>
VBACS (% of Prior CS)	91	36.0
Total Prior CS	253	
Breech (% of Total Births)	11	0.5
Episiotomy	90	5.6
Anesthesia		
General	1	0.1
Spinal	2	0.1
Epidural	815	50.4
Local/Other	417	25.8
Paracervical	0	0.0
Pudendal	3	0.2
<b>Cesarean Births</b>	<b>428</b>	<b>20.9</b>
Primary (% of Total Births)	266	13.0
Repeat (% of Total Births)	162	7.9
Anesthesia		
General	16	3.7
Spinal	50	11.7
Epidural/Local	362	84.6
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## BETH ISRAEL MEDICAL CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>3,640</b>	
Low Forceps	13	0.4
Outlet Forceps	6	0.2
Mid Forceps	0	0.0
Internal FM	601	16.5
External FM	3,110	85.4
Induction	500	13.7
Augmented Labor	1,074	29.5
Analgesia	111	3.0
Midwife Attendant	319	8.8
<b>Vaginal Births</b>	<b>2,790</b>	<b>76.6</b>
VBACS (% of Prior CS)	92	27.7
Total Prior CS	332	
Breech (% of Total Births)	12	0.3
Episiotomy	867	31.1
Anesthesia		
General	31	1.1
Spinal	16	0.6
Epidural	1,881	67.4
Local/Other	488	17.5
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>850</b>	<b>23.4</b>
Primary (% of Total Births)	610	16.8
Repeat (% of Total Births)	240	6.6
Anesthesia		
General	23	2.7
Spinal	413	48.6
Epidural/Local	411	48.4
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0



## HARLEM HOSPITAL CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>1,032</b>	
Low Forceps	1	0.1
Outlet Forceps	0	0.0
Mid Forceps	0	0.0
Internal FM	148	14.3
External FM	1,027	99.5
Induction	200	19.4
Augmented Labor	342	33.1
Analgesia	535	51.8
Midwife Attendant	102	9.9
<b>Vaginal Births</b>	<b>805</b>	<b>78.0</b>
VBACS (% of Prior CS)	56	39.7
Total Prior CS	141	
Breech (% of Total Births)	52	5.0
Episiotomy	172	21.4
Anesthesia		
General	0	0.0
Spinal	2	0.2
Epidural	134	16.6
Local/Other	327	40.6
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>227</b>	<b>22.0</b>
Primary (% of Total Births)	142	13.8
Repeat (% of Total Births)	85	8.2
Anesthesia		
General	0	0.0
Spinal	144	63.4
Epidural/Local	64	28.2
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## LENOX HILL HOSPITAL

Category	Number	Percentage
<b>Total Births</b>	<b>4,091</b>	
Low Forceps	70	1.7
Outlet Forceps	0	0.0
Mid Forceps	6	0.1
Internal FM	15	0.4
External FM	2,713	66.3
Induction	36	0.9
Augmented Labor	36	0.9
Analgesia	983	24.0
Midwife Attendant	0	0.0
<b>Vaginal Births</b>	<b>2,793</b>	<b>68.3</b>
VBACS (% of Prior CS)	11	2.7
Total Prior CS	415	
Breech (% of Total Births)	0	0.0
Episiotomy	860	30.8
Anesthesia		
General	6	0.2
Spinal	2,218	79.4
Epidural	261	9.3
Local/Other	233	8.3
Paracervical	0	0.0
Pudendal	1	0.0
<b>Cesarean Births</b>	<b>1,298</b>	<b>31.7</b>
Primary (% of Total Births)	894	21.9
Repeat (% of Total Births)	404	9.9
Anesthesia		
General	17	1.3
Spinal	1,183	91.1
Epidural/Local	97	7.5
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	16	0.4
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## METROPOLITAN HOSPITAL CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>2,062</b>	
Low Forceps	17	0.8
Outlet Forceps	0	0.0
Mid Forceps	1	0.0
Internal FM	169	8.2
External FM	1,972	95.6
Induction	325	15.8
Augmented Labor	560	27.2
Analgesia	509	24.7
Midwife Attendant	748	36.3
<b>Vaginal Births</b>	<b>1,598</b>	<b>77.5</b>
VBACS (% of Prior CS)	95	30.9
Total Prior CS	307	
Breech (% of Total Births)	8	0.4
Episiotomy	208	13.0
Anesthesia		
General	23	1.4
Spinal	10	0.6
Epidural	466	29.2
Local/Other	371	23.2
Paracervical	0	0.0
Pudendal	1	0.1
<b>Cesarean Births</b>	<b>464</b>	<b>22.5</b>
Primary (% of Total Births)	252	12.2
Repeat (% of Total Births)	212	10.3
Anesthesia		
General	38	8.2
Spinal	303	65.3
Epidural/Local	107	23.1
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## MOUNT SINAI HOSPITAL

Category	Number	Percentage
<b>Total Births</b>	<b>4,440</b>	
Low Forceps	189	4.3
Outlet Forceps	0	0.0
Mid Forceps	3	0.1
Internal FM	433	9.8
External FM	4,152	93.5
Induction	973	21.9
Augmented Labor	1,069	24.1
Analgesia	124	2.8
Midwife Attendant	361	8.1
<b>Vaginal Births</b>	<b>3,179</b>	<b>71.6</b>
VBACS (% of Prior CS)	100	19.9
Total Prior CS	503	
Breech (% of Total Births)	50	1.1
Episiotomy	547	17.2
Anesthesia		
General	0	0.0
Spinal	143	4.5
Epidural	2,460	77.4
Local/Other	176	5.5
Paracervical	0	0.0
Pudendal	3	0.1
<b>Cesarean Births</b>	<b>1,260</b>	<b>28.4</b>
Primary (% of Total Births)	857	19.3
Repeat (% of Total Births)	403	9.1
Anesthesia		
General	17	1.3
Spinal	682	54.1
Epidural/Local	546	43.3
<b>Records with Missing Data</b>		
Method of Delivery	1	0.0
Obstetric Procedures	1	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	1	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## NEW YORK HOSPITAL (WEILL CORNELL)

Category	Number	Percentage
<b>Total Births</b>	<b>5,820</b>	
Low Forceps	54	0.9
Outlet Forceps	1	0.0
Mid Forceps	1	0.0
Internal FM	632	10.9
External FM	3,026	52.0
Induction	657	11.3
Augmented Labor	998	17.1
Analgesia	26	0.4
Midwife Attendant	0	0.0
<b>Vaginal Births</b>	<b>3,648</b>	<b>62.7</b>
VBACS (% of Prior CS)	132	19.4
Total Prior CS	679	
Breech (% of Total Births)	3	0.1
Episiotomy	1,293	35.4
Anesthesia		
General	27	0.7
Spinal	55	1.5
Epidural	3,161	86.7
Local/Other	261	7.2
Paracervical	0	0.0
Pudendal	3	0.1
<b>Cesarean Births</b>	<b>2,172</b>	<b>37.3</b>
Primary (% of Total Births)	1,625	27.9
Repeat (% of Total Births)	547	9.4
Anesthesia		
General	31	1.4
Spinal	699	32.2
Epidural/Local	1,436	66.1
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	1	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## NEW YORK UNIVERSITY DOWNTOWN HOSPITAL

Category	Number	Percentage
<b>Total Births</b>	<b>2,439</b>	
Low Forceps	3	0.1
Outlet Forceps	2	0.1
Mid Forceps	1	0.0
Internal FM	25	1.0
External FM	2,067	84.8
Induction	199	8.2
Augmented Labor	396	16.2
Analgesia	532	21.8
Midwife Attendant	0	0.0
<b>Vaginal Births</b>	<b>2,077</b>	<b>85.8</b>
VBACS (% of Prior CS)	27	20.1
Total Prior CS	134	
Breech (% of Total Births)	10	0.4
Episiotomy	219	10.6
Anesthesia		
General	0	0.0
Spinal	7	0.3
Epidural	203	9.8
Local/Other	560	27.1
Paracervical	0	0.0
Pudendal	1	0.0
<b>Cesarean Births</b>	<b>344</b>	<b>14.2</b>
Primary (% of Total Births)	239	9.9
Repeat (% of Total Births)	105	4.3
Anesthesia		
General	2	0.8
Spinal	181	69.1
Epidural/Local	68	26.0
<b>Records with Missing Data</b>		
Method of Delivery	18	0.7
Obstetric Procedures	2	0.1
Previous CS	1	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	9	0.4
Other Procedure (V)	11	0.5
Anesthesia (CS)	82	23.8
Indication CS	1	0.3

## NEW YORK UNIVERSITY MEDICAL CENTER (TISCH HOSP)

Category	Number	Percentage
<b>Total Births</b>	<b>4,636</b>	
Low Forceps	131	2.8
Outlet Forceps	0	0.0
Mid Forceps	12	0.3
Internal FM	545	11.8
External FM	4,585	98.9
Induction	839	18.1
Augmented Labor	1,610	34.7
Analgesia	3,979	85.8
Midwife Attendant	22	0.5
<b>Vaginal Births</b>	<b>3,323</b>	<b>71.7</b>
VBACS (% of Prior CS)	160	29.9
Total Prior CS	536	
Breech (% of Total Births)	32	0.7
Episiotomy	903	27.2
Anesthesia		
General	5	0.2
Spinal	7	0.2
Epidural	2,612	78.6
Local/Other	369	11.1
Paracervical	0	0.0
Pudendal	53	1.6
<b>Cesarean Births</b>	<b>1,313</b>	<b>28.3</b>
Primary (% of Total Births)	937	20.2
Repeat (% of Total Births)	376	8.1
Anesthesia		
General	27	2.1
Spinal	56	4.3
Epidural/Local	1,229	93.6
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	1	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## PRESBYTERIAN HOSPITAL (COLUMBIA UNIVERSITY)

Category	Number	Percentage
<b>Total Births</b>	<b>3,932</b>	
Low Forceps	54	1.4
Outlet Forceps	6	0.2
Mid Forceps	0	0.0
Internal FM	499	12.7
External FM	3,556	90.5
Induction	1,033	26.3
Augmented Labor	1,254	31.9
Analgesia	100	5.4
Midwife Attendant	0	0.0
<b>Vaginal Births</b>	<b>2,559</b>	<b>65.2</b>
VBACS (% of Prior CS)	118	20.2
Total Prior CS	583	
Breech (% of Total Births)	34	0.9
Episiotomy	470	18.4
Anesthesia		
General	17	0.7
Spinal	212	8.3
Epidural	1,883	73.7
Local/Other	234	9.2
Paracervical	0	0.0
Pudendal	2	0.1
<b>Cesarean Births</b>	<b>1,367</b>	<b>34.8</b>
Primary (% of Total Births)	903	23.0
Repeat (% of Total Births)	464	11.8
Anesthesia		
General	56	4.1
Spinal	777	56.8
Epidural/Local	527	38.6
<b>Records with Missing Data</b>		
Method of Delivery	6	0.2
Obstetric Procedures	1	0.0
Previous CS	1	0.0
Analgesia	2,091	53.2
Attendant	0	0.0
Anesthesia (V)	5	0.2
Other Procedure (V)	1	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0



## ROOSEVELT HOSPITAL

Category	Number	Percentage
<b>Total Births</b>	<b>3,593</b>	
Low Forceps	2	0.1
Outlet Forceps	1	0.0
Mid Forceps	2	0.1
Internal FM	574	16.0
External FM	2,832	78.8
Induction	374	10.4
Augmented Labor	694	19.3
Analgesia	120	3.3
Midwife Attendant	463	12.9
<b>Vaginal Births</b>	<b>2,662</b>	<b>74.1</b>
VBACS (% of Prior CS)	101	27.2
Total Prior CS	371	
Breech (% of Total Births)	9	0.3
Episiotomy	447	16.8
Anesthesia		
General	14	0.5
Spinal	346	13.0
Epidural	1,430	53.7
Local/Other	395	14.8
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>931</b>	<b>25.9</b>
Primary (% of Total Births)	661	18.4
Repeat (% of Total Births)	270	7.5
Anesthesia		
General	16	1.7
Spinal	474	50.9
Epidural/Local	436	46.8
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	6	0.2
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## ST. VINCENT'S HOSPITAL (MANHATTAN)

Category	Number	Percentage
<b>Total Births</b>	<b>1,714</b>	
Low Forceps	7	0.4
Outlet Forceps	0	0.0
Mid Forceps	0	0.0
Internal FM	125	7.3
External FM	1,688	98.5
Induction	322	18.8
Augmented Labor	292	17.0
Analgesia	129	7.5
Midwife Attendant	283	16.5
<b>Vaginal Births</b>	<b>1,276</b>	<b>74.4</b>
VBACS (% of Prior CS)	42	28.0
Total Prior CS	150	
Breech (% of Total Births)	23	1.3
Episiotomy	196	15.4
Anesthesia		
General	23	1.8
Spinal	18	1.4
Epidural	646	50.6
Local/Other	429	33.6
Paracervical	0	0.0
Pudendal	1	0.1
<b>Cesarean Births</b>	<b>438</b>	<b>25.6</b>
Primary (% of Total Births)	330	19.3
Repeat (% of Total Births)	108	6.3
Anesthesia		
General	20	4.6
Spinal	245	55.9
Epidural/Local	169	38.6
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	2	0.1
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## WOMEN'S HOSPITAL (ST. LUKE'S-ROOSEVELT HOSPITAL)

Category	Number	Percentage
<b>Total Births</b>	<b>969</b>	
Low Forceps	0	0.0
Outlet Forceps	0	0.0
Mid Forceps	0	0.0
Internal FM	238	24.6
External FM	810	83.6
Induction	120	12.4
Augmented Labor	201	20.7
Analgesia	25	2.6
Midwife Attendant	55	5.7
<b>Vaginal Births</b>	<b>759</b>	<b>78.3</b>
VBACS (% of Prior CS)	37	28.5
Total Prior CS	130	
Breech (% of Total Births)	4	0.4
Episiotomy	75	9.9
Anesthesia		
General	2	0.3
Spinal	12	1.6
Epidural	510	67.2
Local/Other	64	8.4
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>210</b>	<b>21.7</b>
Primary (% of Total Births)	117	12.1
Repeat (% of Total Births)	93	9.6
Anesthesia		
General	13	6.2
Spinal	68	32.4
Epidural/Local	127	60.5
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## ELMHURST HOSPITAL CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>4,294</b>	
Low Forceps	147	3.4
Outlet Forceps	21	0.5
Mid Forceps	0	0.0
Internal FM	1,286	29.9
External FM	3,048	71.0
Induction	479	11.2
Augmented Labor	639	14.9
Analgesia	156	3.6
Midwife Attendant	205	4.8
<b>Vaginal Births</b>	<b>3,302</b>	<b>76.9</b>
VBACS (% of Prior CS)	167	29.3
Total Prior CS	569	
Breech (% of Total Births)	20	0.5
Episiotomy	191	5.8
Anesthesia		
General	35	1.1
Spinal	21	0.6
Epidural	1,172	35.5
Local/Other	995	30.1
Paracervical	0	0.0
Pudendal	10	0.3
<b>Cesarean Births</b>	<b>992</b>	<b>23.1</b>
Primary (% of Total Births)	590	13.7
Repeat (% of Total Births)	402	9.4
Anesthesia		
General	42	4.2
Spinal	524	52.8
Epidural/Local	421	42.4
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	3	0.1
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## FLUSHING HOSPITAL MEDICAL CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>1,962</b>	
Low Forceps	1	0.1
Outlet Forceps	1	0.1
Mid Forceps	0	0.0
Internal FM	483	24.6
External FM	1,690	86.1
Induction	161	8.2
Augmented Labor	315	16.1
Analgesia	47	2.4
Midwife Attendant	0	0.0
<b>Vaginal Births</b>	<b>1,264</b>	<b>64.4</b>
VBACS (% of Prior CS)	28	9.1
Total Prior CS	308	
Breech (% of Total Births)	3	0.2
Episiotomy	726	57.4
Anesthesia		
General	8	0.6
Spinal	6	0.5
Epidural	734	58.1
Local/Other	378	29.9
Paracervical	0	0.0
Pudendal	1	0.1
<b>Cesarean Births</b>	<b>698</b>	<b>35.6</b>
Primary (% of Total Births)	418	21.3
Repeat (% of Total Births)	280	14.3
Anesthesia		
General	19	2.7
Spinal	438	62.8
Epidural/Local	240	34.4
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## JAMAICA HOSPITAL MEDICAL CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>3,183</b>	
Low Forceps	0	0.0
Outlet Forceps	0	0.0
Mid Forceps	0	0.0
Internal FM	528	16.6
External FM	2,650	83.3
Induction	102	3.2
Augmented Labor	1	0.0
Analgesia	901	28.3
Midwife Attendant	358	11.2
<b>Vaginal Births</b>	<b>2,362</b>	<b>74.2</b>
VBACS (% of Prior CS)	35	9.3
Total Prior CS	377	
Breech (% of Total Births)	10	0.3
Episiotomy	456	19.3
Anesthesia		
General	0	0.0
Spinal	12	0.5
Epidural	482	20.4
Local/Other	687	29.1
Paracervical	0	0.0
Pudendal	2	0.1
<b>Cesarean Births</b>	<b>821</b>	<b>25.8</b>
Primary (% of Total Births)	479	15.0
Repeat (% of Total Births)	342	10.7
Anesthesia		
General	3	0.4
Spinal	577	70.3
Epidural/Local	150	18.3
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	1	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## LAGUARDIA HOSPITAL (NORTH SHORE UNIVERSITY)

Category	Number	Percentage
<b>Total Births</b>	<b>1,476</b>	
Low Forceps	1	0.1
Outlet Forceps	1	0.1
Mid Forceps	1	0.1
Internal FM	1,023	69.3
External FM	1,430	96.9
Induction	94	6.4
Augmented Labor	191	12.9
Analgesia	8	0.5
Midwife Attendant	0	0.0
<b>Vaginal Births</b>	<b>1,000</b>	<b>67.8</b>
VBACS (% of Prior CS)	18	9.3
Total Prior CS	194	
Breech (% of Total Births)	7	0.5
Episiotomy	283	28.3
Anesthesia		
General	1	0.1
Spinal	3	0.3
Epidural	629	62.9
Local/Other	247	24.7
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>476</b>	<b>32.2</b>
Primary (% of Total Births)	300	20.3
Repeat (% of Total Births)	176	11.9
Anesthesia		
General	6	1.3
Spinal	169	35.5
Epidural/Local	282	59.2
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	16	1.1
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## LONG ISLAND JEWISH MEDICAL CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>5,928</b>	
Low Forceps	50	0.8
Outlet Forceps	21	0.4
Mid Forceps	1	0.0
Internal FM	1,506	25.4
External FM	5,885	99.3
Induction	1,436	24.2
Augmented Labor	1,902	32.1
Analgesia	696	11.7
Midwife Attendant	25	0.4
<b>Vaginal Births</b>	<b>4,112</b>	<b>69.4</b>
VBACS (% of Prior CS)	136	15.8
Total Prior CS	862	
Breech (% of Total Births)	18	0.3
Episiotomy	1,598	38.9
Anesthesia		
General	2	0.0
Spinal	14	0.3
Epidural	3,032	73.7
Local/Other	614	14.9
Paracervical	0	0.0
Pudendal	5	0.1
<b>Cesarean Births</b>	<b>1,816</b>	<b>30.6</b>
Primary (% of Total Births)	1,090	18.4
Repeat (% of Total Births)	726	12.2
Anesthesia		
General	12	0.7
Spinal	1,215	66.9
Epidural/Local	558	30.7
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0



## NEW YORK HOSPITAL MEDICAL CENTER OF QUEENS

Category	Number	Percentage
<b>Total Births</b>	<b>3,360</b>	
Low Forceps	85	2.5
Outlet Forceps	0	0.0
Mid Forceps	0	0.0
Internal FM	756	22.5
External FM	3,295	98.1
Induction	223	6.6
Augmented Labor	958	28.5
Analgesia	3	0.1
Midwife Attendant	0	0.0
<b>Vaginal Births</b>	<b>2,412</b>	<b>71.8</b>
VBACS (% of Prior CS)	81	19.8
Total Prior CS	409	
Breech (% of Total Births)	1	0.0
Episiotomy	568	23.5
Anesthesia		
General	0	0.0
Spinal	8	0.3
Epidural	1,764	73.1
Local/Other	347	14.4
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>948</b>	<b>28.2</b>
Primary (% of Total Births)	620	18.5
Repeat (% of Total Births)	328	9.8
Anesthesia		
General	3	0.3
Spinal	307	32.4
Epidural/Local	596	62.9
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## QUEENS HOSPITAL CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>1,749</b>	
Low Forceps	9	0.5
Outlet Forceps	1	0.1
Mid Forceps	0	0.0
Internal FM	866	49.5
External FM	1,701	97.3
Induction	245	14.0
Augmented Labor	624	35.7
Analgesia	273	15.6
Midwife Attendant	0	0.0
<b>Vaginal Births</b>	<b>1,363</b>	<b>77.9</b>
VBACS (% of Prior CS)	55	27.5
Total Prior CS	200	
Breech (% of Total Births)	7	0.4
Episiotomy	143	10.5
Anesthesia		
General	1	0.1
Spinal	1	0.1
Epidural	646	47.4
Local/Other	364	26.7
Paracervical	0	0.0
Pudendal	7	0.5
<b>Cesarean Births</b>	<b>386</b>	<b>22.1</b>
Primary (% of Total Births)	241	13.8
Repeat (% of Total Births)	145	8.3
Anesthesia		
General	4	1.0
Spinal	225	58.3
Epidural/Local	145	37.6
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	2	0.1
Analgesia	2	0.1
Attendant	0	0.0
Anesthesia (V)	1	0.1
Other Procedure (V)	2	0.1
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## ST. JOHN'S EPISCOPAL HOSPITAL SOUTH SHORE

Category	Number	Percentage
<b>Total Births</b>	<b>918</b>	
Low Forceps	0	0.0
Outlet Forceps	0	0.0
Mid Forceps	0	0.0
Internal FM	250	27.2
External FM	898	97.8
Induction	157	17.1
Augmented Labor	187	20.4
Analgesia	380	41.4
Midwife Attendant	0	0.0
<b>Vaginal Births</b>	<b>625</b>	<b>68.1</b>
VBACS (% of Prior CS)	32	21.5
Total Prior CS	149	
Breech (% of Total Births)	2	0.2
Episiotomy	241	38.6
Anesthesia		
General	5	0.8
Spinal	1	0.2
Epidural	114	18.2
Local/Other	263	42.1
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>293</b>	<b>31.9</b>
Primary (% of Total Births)	176	19.2
Repeat (% of Total Births)	117	12.7
Anesthesia		
General	25	8.5
Spinal	221	75.4
Epidural/Local	46	15.7
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## ST. JOHN'S QUEENS HOSPITAL

Category	Number	Percentage
<b>Total Births</b>	<b>2,190</b>	
Low Forceps	1	0.0
Outlet Forceps	0	0.0
Mid Forceps	1	0.0
Internal FM	362	16.5
External FM	2,102	96.0
Induction	467	21.3
Augmented Labor	0	0.0
Analgesia	1,021	46.6
Midwife Attendant	285	13.0
<b>Vaginal Births</b>	<b>1,490</b>	<b>68.0</b>
VBACS (% of Prior CS)	44	15.8
Total Prior CS	279	
Breech (% of Total Births)	8	0.4
Episiotomy	501	33.6
Anesthesia		
General	0	0.0
Spinal	7	0.5
Epidural	458	30.8
Local/Other	582	39.1
Paracervical	0	0.0
Pudendal	3	0.2
<b>Cesarean Births</b>	<b>700</b>	<b>32.0</b>
Primary (% of Total Births)	465	21.2
Repeat (% of Total Births)	235	10.7
Anesthesia		
General	2	0.3
Spinal	419	59.9
Epidural/Local	185	26.4
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	1	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	1	0.1
Other Procedure (V)	1	0.1
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## BROOKDALE UNIVERSITY HOSPITAL AND MEDICAL CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>1,879</b>	
Low Forceps	2	0.1
Outlet Forceps	0	0.0
Mid Forceps	1	0.1
Internal FM	394	21.0
External FM	1,764	93.9
Induction	159	8.5
Augmented Labor	458	24.4
Analgesia	23	1.2
Midwife Attendant	92	4.9
<b>Vaginal Births</b>	<b>1,395</b>	<b>74.2</b>
VBACS (% of Prior CS)	42	18.7
Total Prior CS	225	
Breech (% of Total Births)	4	0.2
Episiotomy	326	23.4
Anesthesia		
General	3	0.2
Spinal	1	0.1
Epidural	666	47.7
Local/Other	306	21.9
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>484</b>	<b>25.8</b>
Primary (% of Total Births)	301	16.0
Repeat (% of Total Births)	183	9.7
Anesthesia		
General	24	5.0
Spinal	102	21.1
Epidural/Local	311	64.3
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	5	0.3
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	1	0.1
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## BROOKLYN HOSPITAL CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>2,865</b>	
Low Forceps	0	0.0
Outlet Forceps	0	0.0
Mid Forceps	1	0.0
Internal FM	1,783	62.2
External FM	2,501	87.3
Induction	1,172	40.9
Augmented Labor	893	31.2
Analgesia	533	18.6
Midwife Attendant	15	0.5
<b>Vaginal Births</b>	<b>1,868</b>	<b>65.2</b>
VBACS (% of Prior CS)	26	7.1
Total Prior CS	364	
Breech (% of Total Births)	13	0.5
Episiotomy	254	13.6
Anesthesia		
General	6	0.3
Spinal	19	1.0
Epidural	353	18.9
Local/Other	582	31.2
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>997</b>	<b>34.8</b>
Primary (% of Total Births)	659	23.0
Repeat (% of Total Births)	338	11.8
Anesthesia		
General	37	3.7
Spinal	719	72.1
Epidural/Local	186	18.7
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## CONEY ISLAND HOSPITAL

Category	Number	Percentage
<b>Total Births</b>	<b>1,172</b>	
Low Forceps	0	0.0
Outlet Forceps	0	0.0
Mid Forceps	0	0.0
Internal FM	375	32.0
External FM	749	63.9
Induction	42	3.6
Augmented Labor	48	4.1
Analgesia	14	1.2
Midwife Attendant	461	39.3
<b>Vaginal Births</b>	<b>854</b>	<b>72.9</b>
VBACS (% of Prior CS)	0	0.0
Total Prior CS	4	
Breech (% of Total Births)	2	0.2
Episiotomy	214	25.1
Anesthesia		
General	5	0.6
Spinal	9	1.1
Epidural	336	39.3
Local/Other	144	16.9
Paracervical	0	0.0
Pudendal	1	0.1
<b>Cesarean Births</b>	<b>318</b>	<b>27.1</b>
Primary (% of Total Births)	314	26.8
Repeat (% of Total Births)	4	0.3
Anesthesia		
General	25	7.9
Spinal	164	51.6
Epidural/Local	73	23.0
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## KINGS COUNTY HOSPITAL CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>2,310</b>	
Low Forceps	0	0.0
Outlet Forceps	0	0.0
Mid Forceps	1	0.0
Internal FM	558	24.2
External FM	2,188	94.7
Induction	446	19.3
Augmented Labor	388	16.8
Analgesia	115	5.0
Midwife Attendant	104	4.5
<b>Vaginal Births</b>	<b>1,776</b>	<b>76.9</b>
VBACS (% of Prior CS)	64	28.2
Total Prior CS	227	
Breech (% of Total Births)	6	0.3
Episiotomy	187	10.5
Anesthesia		
General	15	0.8
Spinal	31	1.7
Epidural	406	22.9
Local/Other	410	23.1
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>534</b>	<b>23.1</b>
Primary (% of Total Births)	371	16.1
Repeat (% of Total Births)	163	7.1
Anesthesia		
General	34	6.4
Spinal	390	73.0
Epidural/Local	104	19.5
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0



## LONG ISLAND COLLEGE HOSPITAL

Category	Number	Percentage
<b>Total Births</b>	<b>2,716</b>	
Low Forceps	0	0.0
Outlet Forceps	0	0.0
Mid Forceps	0	0.0
Internal FM	270	9.9
External FM	2,598	95.7
Induction	72	2.7
Augmented Labor	402	14.8
Analgesia	592	21.8
Midwife Attendant	245	9.0
<b>Vaginal Births</b>	<b>1,914</b>	<b>70.5</b>
VBACS (% of Prior CS)	70	19.5
Total Prior CS	359	
Breech (% of Total Births)	3	0.1
Episiotomy	303	15.8
Anesthesia		
General	11	0.6
Spinal	9	0.5
Epidural	940	49.1
Local/Other	423	22.1
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>802</b>	<b>29.5</b>
Primary (% of Total Births)	513	18.9
Repeat (% of Total Births)	289	10.6
Anesthesia		
General	32	4.0
Spinal	510	63.6
Epidural/Local	251	31.3
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## LUTHERAN MEDICAL CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>3,809</b>	
Low Forceps	18	0.5
Outlet Forceps	2	0.1
Mid Forceps	3	0.1
Internal FM	525	13.8
External FM	3,787	99.4
Induction	277	7.3
Augmented Labor	918	24.1
Analgesia	1,165	30.6
Midwife Attendant	10	0.3
<b>Vaginal Births</b>	<b>2,834</b>	<b>74.4</b>
VBACS (% of Prior CS)	127	22.8
Total Prior CS	557	
Breech (% of Total Births)	26	0.7
Episiotomy	1,181	41.7
Anesthesia		
General	11	0.4
Spinal	5	0.2
Epidural	997	35.2
Local/Other	1,251	44.1
Paracervical	0	0.0
Pudendal	8	0.3
<b>Cesarean Births</b>	<b>975</b>	<b>25.6</b>
Primary (% of Total Births)	545	14.3
Repeat (% of Total Births)	430	11.3
Anesthesia		
General	107	11.0
Spinal	512	52.5
Epidural/Local	351	36.0
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	2	0.1
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## MAIMONIDES MEDICAL CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>6,213</b>	
Low Forceps	25	0.4
Outlet Forceps	7	0.1
Mid Forceps	3	0.0
Internal FM	1,211	19.5
External FM	4,595	74.0
Induction	713	11.5
Augmented Labor	1,097	17.7
Analgesia	225	3.6
Midwife Attendant	848	13.6
<b>Vaginal Births</b>	<b>5,027</b>	<b>80.9</b>
VBACS (% of Prior CS)	245	37.7
Total Prior CS	650	
Breech (% of Total Births)	23	0.4
Episiotomy	1,550	30.8
Anesthesia		
General	34	0.7
Spinal	52	1.0
Epidural	3,188	63.4
Local/Other	756	15.0
Paracervical	5	0.1
Pudendal	12	0.2
<b>Cesarean Births</b>	<b>1,186</b>	<b>19.1</b>
Primary (% of Total Births)	781	12.6
Repeat (% of Total Births)	405	6.5
Anesthesia		
General	90	7.6
Spinal	547	46.1
Epidural/Local	521	43.9
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	1	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## METHODIST HOSPITAL

Category	Number	Percentage
<b>Total Births</b>	<b>4,535</b>	
Low Forceps	1	0.0
Outlet Forceps	0	0.0
Mid Forceps	0	0.0
Internal FM	1,012	22.3
External FM	4,073	89.8
Induction	724	16.0
Augmented Labor	986	21.7
Analgesia	442	9.7
Midwife Attendant	882	19.4
<b>Vaginal Births</b>	<b>3,006</b>	<b>66.3</b>
VBACS (% of Prior CS)	87	14.5
Total Prior CS	598	
Breech (% of Total Births)	13	0.3
Episiotomy	817	27.2
Anesthesia		
General	2	0.1
Spinal	12	0.4
Epidural	1,608	53.5
Local/Other	610	20.3
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>1,529</b>	<b>33.7</b>
Primary (% of Total Births)	1,018	22.4
Repeat (% of Total Births)	511	11.3
Anesthesia		
General	51	3.3
Spinal	349	22.8
Epidural/Local	1,109	72.5
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	6	0.1
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## UNIVERSITY HOSPITAL OF BROOKLYN

Category	Number	Percentage
<b>Total Births</b>	<b>1,427</b>	
Low Forceps	0	0.0
Outlet Forceps	0	0.0
Mid Forceps	0	0.0
Internal FM	219	15.3
External FM	1,317	92.3
Induction	267	18.7
Augmented Labor	270	18.9
Analgesia	100	7.0
Midwife Attendant	3	0.2
<b>Vaginal Births</b>	<b>1,010</b>	<b>70.8</b>
VBACS (% of Prior CS)	52	27.5
Total Prior CS	189	
Breech (% of Total Births)	4	0.3
Episiotomy	105	10.4
Anesthesia		
General	22	2.2
Spinal	6	0.6
Epidural	410	40.6
Local/Other	130	12.9
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>417</b>	<b>29.2</b>
Primary (% of Total Births)	280	19.6
Repeat (% of Total Births)	137	9.6
Anesthesia		
General	54	12.9
Spinal	236	56.6
Epidural/Local	119	28.5
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	1	0.1
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## VICTORY MEMORIAL HOSPITAL

Category	Number	Percentage
<b>Total Births</b>	<b>444</b>	
Low Forceps	2	0.5
Outlet Forceps	0	0.0
Mid Forceps	0	0.0
Internal FM	83	18.7
External FM	400	90.1
Induction	21	4.7
Augmented Labor	163	36.7
Analgesia	108	24.3
Midwife Attendant	0	0.0
<b>Vaginal Births</b>	<b>317</b>	<b>71.4</b>
VBACS (% of Prior CS)	9	17.6
Total Prior CS	51	
Breech (% of Total Births)	0	0.0
Episiotomy	194	61.2
Anesthesia		
General	0	0.0
Spinal	3	0.9
Epidural	186	58.7
Local/Other	102	32.2
Paracervical	0	0.0
Pudendal	1	0.3
<b>Cesarean Births</b>	<b>127</b>	<b>28.6</b>
Primary (% of Total Births)	85	19.1
Repeat (% of Total Births)	42	9.5
Anesthesia		
General	1	0.8
Spinal	56	44.1
Epidural/Local	42	33.1
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## WOODHULL MEDICAL AND MENTAL HEALTH CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>1,319</b>	
Low Forceps	0	0.0
Outlet Forceps	0	0.0
Mid Forceps	0	0.0
Internal FM	234	17.8
External FM	1,266	96.5
Induction	195	14.9
Augmented Labor	244	18.6
Analgesia	254	19.6
Midwife Attendant	758	57.5
<b>Vaginal Births</b>	<b>927</b>	<b>70.5</b>
VBACS (% of Prior CS)	31	18.0
Total Prior CS	172	
Breech (% of Total Births)	2	0.2
Episiotomy	143	15.5
Anesthesia		
General	4	0.4
Spinal	5	0.5
Epidural	147	15.9
Local/Other	330	35.7
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>388</b>	<b>29.5</b>
Primary (% of Total Births)	247	18.8
Repeat (% of Total Births)	141	10.7
Anesthesia		
General	46	11.9
Spinal	253	65.2
Epidural/Local	59	15.2
<b>Records with Missing Data</b>		
Method of Delivery	4	0.3
Obstetric Procedures	7	0.5
Previous CS	1	0.1
Analgesia	25	1.9
Attendant	0	0.0
Anesthesia (V)	3	0.3
Other Procedure (V)	2	0.2
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## WYCKOFF HEIGHTS MEDICAL CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>1,900</b>	
Low Forceps	1	0.1
Outlet Forceps	0	0.0
Mid Forceps	1	0.1
Internal FM	100	5.3
External FM	1,869	98.4
Induction	38	2.0
Augmented Labor	25	1.3
Analgesia	88	4.6
Midwife Attendant	0	0.0
<b>Vaginal Births</b>	<b>1,411</b>	<b>74.3</b>
VBACS (% of Prior CS)	72	26.7
Total Prior CS	270	
Breech (% of Total Births)	40	2.1
Episiotomy	234	16.6
Anesthesia		
General	1	0.1
Spinal	32	2.3
Epidural	294	20.8
Local/Other	504	35.7
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>489</b>	<b>25.7</b>
Primary (% of Total Births)	291	15.3
Repeat (% of Total Births)	198	10.4
Anesthesia		
General	10	2.0
Spinal	359	73.4
Epidural/Local	86	17.6
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0



## BRONX LEBANON HOSPITAL CENTER, CONCOURSE DIVISION

Category	Number	Percentage
<b>Total Births</b>	<b>2,801</b>	
Low Forceps	2	0.1
Outlet Forceps	0	0.0
Mid Forceps	1	0.0
Internal FM	651	23.2
External FM	1,427	50.9
Induction	260	9.3
Augmented Labor	400	14.3
Analgesia	167	6.0
Midwife Attendant	74	2.6
<b>Vaginal Births</b>	<b>2,010</b>	<b>71.8</b>
VBACS (% of Prior CS)	103	24.1
Total Prior CS	428	
Breech (% of Total Births)	11	0.4
Episiotomy	33	1.6
Anesthesia		
General	6	0.3
Spinal	16	0.8
Epidural	197	9.8
Local/Other	14	0.7
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>791</b>	<b>28.2</b>
Primary (% of Total Births)	466	16.6
Repeat (% of Total Births)	325	11.6
Anesthesia		
General	260	32.9
Spinal	321	40.6
Epidural/Local	81	10.2
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## JACOBI MEDICAL CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>2,180</b>	
Low Forceps	17	0.8
Outlet Forceps	0	0.0
Mid Forceps	4	0.2
Internal FM	309	14.2
External FM	874	40.1
Induction	41	1.9
Augmented Labor	26	1.2
Analgesia	196	9.0
Midwife Attendant	362	16.6
<b>Vaginal Births</b>	<b>1,756</b>	<b>80.6</b>
VBACS (% of Prior CS)	47	22.2
Total Prior CS	212	
Breech (% of Total Births)	15	0.7
Episiotomy	26	1.5
Anesthesia		
General	0	0.0
Spinal	6	0.3
Epidural	593	33.8
Local/Other	179	10.2
Paracervical	0	0.0
Pudendal	3	0.2
<b>Cesarean Births</b>	<b>424</b>	<b>19.4</b>
Primary (% of Total Births)	259	11.9
Repeat (% of Total Births)	165	7.6
Anesthesia		
General	17	4.0
Spinal	210	49.5
Epidural/Local	176	41.5
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## LINCOLN MEDICAL AND MENTAL HEALTH CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>2,550</b>	
Low Forceps	1	0.0
Outlet Forceps	5	0.2
Mid Forceps	0	0.0
Internal FM	531	20.8
External FM	2,195	86.1
Induction	178	7.0
Augmented Labor	573	22.5
Analgesia	590	23.1
Midwife Attendant	0	0.0
<b>Vaginal Births</b>	<b>1,974</b>	<b>77.4</b>
VBACS (% of Prior CS)	124	32.7
Total Prior CS	379	
Breech (% of Total Births)	14	0.5
Episiotomy	441	22.3
Anesthesia		
General	7	0.4
Spinal	8	0.4
Epidural	318	16.1
Local/Other	535	27.1
Paracervical	0	0.0
Pudendal	2	0.1
<b>Cesarean Births</b>	<b>576</b>	<b>22.6</b>
Primary (% of Total Births)	321	12.6
Repeat (% of Total Births)	255	10.0
Anesthesia		
General	50	8.7
Spinal	347	60.2
Epidural/Local	170	29.5
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	3	0.1
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## NORTH CENTRAL BRONX HOSPITAL

Category	Number	Percentage
<b>Total Births</b>	<b>1,741</b>	
Low Forceps	4	0.2
Outlet Forceps	0	0.0
Mid Forceps	0	0.0
Internal FM	431	24.8
External FM	1,509	86.7
Induction	267	15.3
Augmented Labor	294	16.9
Analgesia	348	20.0
Midwife Attendant	1,446	83.1
<b>Vaginal Births</b>	<b>1,369</b>	<b>78.6</b>
VBACS (% of Prior CS)	64	28.6
Total Prior CS	224	
Breech (% of Total Births)	3	0.2
Episiotomy	43	3.1
Anesthesia		
General	0	0.0
Spinal	16	1.2
Epidural	352	25.7
Local/Other	232	16.9
Paracervical	0	0.0
Pudendal	1	0.1
<b>Cesarean Births</b>	<b>372</b>	<b>21.4</b>
Primary (% of Total Births)	212	12.2
Repeat (% of Total Births)	160	9.2
Anesthesia		
General	2	0.5
Spinal	237	63.7
Epidural/Local	112	30.1
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## OUR LADY OF MERCY MEDICAL CENTER

Category	Number	Percentage
<b>Total Births</b>	<b>1,937</b>	
Low Forceps	0	0.0
Outlet Forceps	0	0.0
Mid Forceps	0	0.0
Internal FM	239	12.3
External FM	508	26.2
Induction	69	3.6
Augmented Labor	72	3.7
Analgesia	28	1.4
Midwife Attendant	34	1.8
<b>Vaginal Births</b>	<b>1,589</b>	<b>82.0</b>
VBACS (% of Prior CS)	27	22.0
Total Prior CS	123	
Breech (% of Total Births)	1	0.1
Episiotomy	647	40.7
Anesthesia		
General	16	1.0
Spinal	9	0.6
Epidural	442	27.8
Local/Other	682	42.9
Paracervical	1	0.1
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>348</b>	<b>18.0</b>
Primary (% of Total Births)	252	13.0
Repeat (% of Total Births)	96	5.0
Anesthesia		
General	28	8.0
Spinal	124	35.6
Epidural/Local	196	56.3
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	2	0.1
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## ST. BARNABAS HOSPITAL

Category	Number	Percentage
<b>Total Births</b>	<b>1,444</b>	
Low Forceps	0	0.0
Outlet Forceps	0	0.0
Mid Forceps	0	0.0
Internal FM	10	0.7
External FM	24	1.7
Induction	14	1.0
Augmented Labor	11	0.8
Analgesia	221	15.3
Midwife Attendant	207	14.3
<b>Vaginal Births</b>	<b>1,106</b>	<b>76.6</b>
VBACS (% of Prior CS)	61	29.2
Total Prior CS	209	
Breech (% of Total Births)	5	0.3
Episiotomy	224	20.3
Anesthesia		
General	8	0.7
Spinal	10	0.9
Epidural	544	49.2
Local/Other	157	14.2
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>338</b>	<b>23.4</b>
Primary (% of Total Births)	190	13.2
Repeat (% of Total Births)	148	10.2
Anesthesia		
General	16	4.7
Spinal	91	26.9
Epidural/Local	220	65.1
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## JACK D. WEILER HOSPITAL

Category	Number	Percentage
<b>Total Births</b>	<b>4,378</b>	
Low Forceps	0	0.0
Outlet Forceps	0	0.0
Mid Forceps	1	0.0
Internal FM	3	0.1
External FM	4,369	99.8
Induction	0	0.0
Augmented Labor	0	0.0
Analgesia	0	0.0
Midwife Attendant	102	2.3
<b>Vaginal Births</b>	<b>3,341</b>	<b>76.3</b>
VBACS (% of Prior CS)	13	3.2
Total Prior CS	401	
Breech (% of Total Births)	4	0.1
Episiotomy	1,308	39.1
Anesthesia		
General	4	0.1
Spinal	94	2.8
Epidural	1,766	52.9
Local/Other	563	16.9
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>1,037</b>	<b>23.7</b>
Primary (% of Total Births)	649	14.8
Repeat (% of Total Births)	388	8.9
Anesthesia		
General	6	0.6
Spinal	494	47.6
Epidural/Local	494	47.6
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## ST. VINCENT'S HOSPITAL

Category	Number	Percentage
<b>Total Births</b>	<b>3,846</b>	
Low Forceps	13	0.3
Outlet Forceps	0	0.0
Mid Forceps	0	0.0
Internal FM	912	23.7
External FM	2,713	70.5
Induction	388	10.1
Augmented Labor	0	0.0
Analgesia	107	2.8
Midwife Attendant	5	0.1
<b>Vaginal Births</b>	<b>2,478</b>	<b>64.4</b>
VBACS (% of Prior CS)	1	0.2
Total Prior CS	568	
Breech (% of Total Births)	5	0.1
Episiotomy	1,517	61.2
Anesthesia		
General	0	0.0
Spinal	5	0.2
Epidural	2,149	86.7
Local/Other	155	6.3
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>1,368</b>	<b>35.6</b>
Primary (% of Total Births)	801	20.8
Repeat (% of Total Births)	567	14.7
Anesthesia		
General	1	0.1
Spinal	880	64.3
Epidural/Local	437	31.9
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0



## STATEN ISLAND UNIVERSITY HOSPITAL, NORTH SITE

Category	Number	Percentage
<b>Total Births</b>	<b>2,801</b>	
Low Forceps	8	0.3
Outlet Forceps	2	0.1
Mid Forceps	0	0.0
Internal FM	187	6.7
External FM	2,752	98.3
Induction	418	14.9
Augmented Labor	1,192	42.6
Analgesia	499	17.8
Midwife Attendant	271	9.7
<b>Vaginal Births</b>	<b>2,184</b>	<b>78.0</b>
VBACS (% of Prior CS)	99	23.8
Total Prior CS	416	
Breech (% of Total Births)	60	2.1
Episiotomy	617	28.3
Anesthesia		
General	3	0.1
Spinal	18	0.8
Epidural	1,671	76.5
Local/Other	136	6.2
Paracervical	0	0.0
Pudendal	0	0.0
<b>Cesarean Births</b>	<b>617</b>	<b>22.0</b>
Primary (% of Total Births)	300	10.7
Repeat (% of Total Births)	317	11.3
Anesthesia		
General	19	3.1
Spinal	441	71.5
Epidural/Local	152	24.6
<b>Records with Missing Data</b>		
Method of Delivery	0	0.0
Obstetric Procedures	0	0.0
Previous CS	0	0.0
Analgesia	0	0.0
Attendant	0	0.0
Anesthesia (V)	0	0.0
Other Procedure (V)	0	0.0
Anesthesia (CS)	0	0.0
Indication CS	0	0.0

## Resources

Office of the New York City Public Advocate  
212-669-7200  
[www.pubadvocate.nyc.gov](http://www.pubadvocate.nyc.gov)

Choices in Childbirth  
212-983-4122  
[www.choicesinchildbirth.org](http://www.choicesinchildbirth.org)

Maternity Center Association  
212- 777-5000  
[www.maternitywise.org](http://www.maternitywise.org)

The American College of Obstetricians and Gynecologists  
(202) 638-5577  
[www.acog.org](http://www.acog.org)

Greater New York Hospital Association  
(212) 246-7100  
[www.gnyha.org](http://www.gnyha.org)

New York City Department of Health and Mental Hygiene  
311  
[www.nyc.gov/html/doh/html/home/home.shtml](http://www.nyc.gov/html/doh/html/home/home.shtml)

New York City Health and Hospitals Corporation  
311 or (212) 788-3339  
[www.nyc.gov/html/hhc/html/home/home.shtml](http://www.nyc.gov/html/hhc/html/home/home.shtml)

New York State Department of Health  
518-474-2011  
[www.health.state.ny.us](http://www.health.state.ny.us)