

## Loudoun Community Midwives

Birth Statistics Sep.1, 2003-Jan. 31, 2007: Deliveries at Inova Loudoun Hospital

Year	Total Births	1 <sup>st</sup> C/s	Rpt C/S	Total C/S	Forceps	Vacuum
2003	36	0	2	2	1	1
2004	185	23	3	26	2	4
2005	254	25	10	35	7	9
2006	315	38	11	49	11	11
2007	24	1	1	2	1	0
Total	814	87	27	114	22	25
%		10.7%	3.3%	14%	2.7%	3.1%

### Use of Medication/ Anesthesia

Total Records Reviewed	Epidural or Spinal	Natural Childbirth
190	121	69
%	64%	36%

### Perineal Outcomes

Total Records Reviewed	Intact Perineum	Episiotomy	1 <sup>st</sup> degree lacerations	2 <sup>nd</sup> degree lacerations	3 <sup>rd</sup> degree lacerations	4 <sup>th</sup> degree lac.
211	145	8	42	14	1	1
%	68%	4%	20%	7%	0.5%	0.5%

### Notes/Comments:

The number of women receiving epidurals includes scheduled surgeries such as elective repeat C/section, or those for breech or placenta previa. If these epidurals were not calculated in, the rate would be slightly lower.

### Conclusions that can reliably be drawn from this data include:

- More than 1/3 of LCM clients choose natural childbirth, and slightly less than 2/3 choose epidural.
- Our primary c/section rate is nearly half the national average, at about 11%, and even better in comparison to other hospitals in the region. To see regional and national statistics, click here [http://www.birthmattersva.org/csection\\_rates\\_in\\_virginia\\_cdc.htm](http://www.birthmattersva.org/csection_rates_in_virginia_cdc.htm)
- 95% of our patients deliver with either no perineal trauma (68%) or small lacerations that heal quickly (1<sup>st</sup> and 2<sup>nd</sup> degree, 27%).
- The rate of unscheduled obstetrician assistance with LCM births is approximately the rate of primary c/section + forceps + vacuum; which totals 16.5%, or 1 in 6 births.