

Loudoun Community Midwives 2009 Statistics Summary

	Total Births	1 st 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	308	33	11	44	3	2
2008	336	32	10	42	1	2
2009	371	40	8	48	0	4
Total	1,805	191	55	246	25	33
%		10.6%	3 %	13.6	1.4%	1.3%
Change from '09 data		No change	No change	-0.2%	-0.5%	-0.3%

TRENDS:

Year	Total Births	Total C/S Rate	Primary C/S rate	Forceps /Vaccuum	Spontaneous Vaginal Delivery
2004	185	14.0%	12.4%	3.2%	82.7%
2005	254	13.7%	9.8%	6.3%	79.9%
2006	315	15.5%	12.1%	6.9%	77.4%
2007	308	14.3%	10.7%	1.6%	81.8%
2008	336	12.5%	9.5%	0.9%	85.7 %
2009	371	13.0%	10.8%	1.1%	83.8%

Other Changes in the 2009 Period

July-Dec 2009: A Golden Summer and Fall!

- Lowest Primary C/S rate ever: 6.6% (12 first c/s out of 180 births)
- More than half our unassisted, vaginal births were non-epidural.

(SVD, 167 + VBAC, 5 =172)

No meds=30
 IV meds= 2
 Local= 55
 Total= 87

87/172= 50.5%

Use of Medication/ Anesthesia:

Jan 2007:

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

April 2008:

Total Records Reviewed	With anesthesia (epi/spinal, or general)	Natural Childbirth Or local for repair
425	249	176
%	59%	41%

The above anesthesia rates include all c/sections, including scheduled ones for breech, previa, etc.. If these were separated out, the rate for natural childbirth is higher. We also feel complicated deliveries such as vacuum will require anesthesia.

Anesthesia Rate 2009:

Uncomplicated Vaginal Births: SVD & VBAC	No Med, Local, IV	Percent %
311 + 7	59+94+4	
318	157	49%

PERINEUM REPORT
(DATA AS OF 2007)

Total Records Reviewed	Intact Perineum	Episiotomy	1 st degree lacerations	2 nd degree lacerations	3 rd degree lacerations	4 th degree lac.
415	226	17	127	27	0	0
%	54%	4.0%	31%	6.5%	0	0

2009 Perineum Report

SVD + VBAC	Intact Perineum	Episiotomy	1 st degree Lacerations	2 nd degree lacerations	3 rd degree lacerations	4 th degree lac.
318	146	8	140	27	0	0
%	45.9%	2.5%	44%	8.5%	1.3%	0

Generalizations:

- Primary C/S rate unchanged by 2009 data: still about 1/10 women in LCM practice.
- 2nd half of 2009 data shows highest NCB rate and lowest C/S rate we've ever seen.
- Half our uncomplicated vaginal births are without epidural.
- Episiotomy Rate is about 2-4%
- More VBAC's!