

NORTH DAKOTA DEPARTMENT OF HEALTH, DIVISION OF VITAL RECORDS
ANNUAL CESAREAN SECTION REPORT - 2005

FACILITY	TOTAL BIRTH EVENTS	C-SECTIONS						VAGINAL BIRTH AFTER CESAREAN (VBAC)					
		PRIMARY		REPEAT C-SECTIONS			TOTAL		VBAC NUMBER		VBAC	VBAC	
		NUMBER	RATE	WITH T.O.L.	WITHOUT T.O.L.	RATE	NUMBER	RATE	ATTEMPTS	SUCCESSSES	ATTEMPT RATE	SUCCESS RATE	
		a	b	b/a	c	d	(c+d)/a	e	e/a	f	g	f/(c+d+g)	g/f
ALTRU HOSPITAL, GRAND FORKS	1412	230	16.29%	19	162	12.82%	411	29.11%	26	7	13.83%	26.92%	
BELCOURT IHS	172	32	18.60%	0	29	16.86%	61	35.47%	0	0	0.00%	0.00%	
HEART OF AMERICA MEDICAL CENTER, RUGBY	72	7	9.72%	0	11	15.28%	18	25.00%	4	4	26.67%	100.00%	
INNOVIS	952	136	14.29%	5	77	8.61%	218	22.90%	20	15	20.62%	75.00%	
JAMESTOWN HOSPITAL	286	44	15.38%	2	58	20.98%	104	36.36%	3	1	4.92%	33.33%	
MEDCENTER ONE, BISMARCK	662	103	15.56%	7	84	13.75%	194	29.31%	17	10	16.83%	58.82%	
MERCY HOSPITAL OF DEVILS LAKE	260	28	10.77%	0	41	15.77%	69	26.54%	3	3	6.82%	100.00%	
MERCY HOSPITAL OF WILLISTON	321	39	12.15%	3	42	14.02%	84	26.17%	3	0	6.67%	0.00%	
MERCY HOSPITAL, VALLEY CITY	78	18	23.08%	0	16	20.51%	34	43.59%	0	0	0.00%	0.00%	
MERITCARE OF FARGO	2148	260	12.10%	20	232	11.73%	512	23.84%	50	30	17.73%	0.00%	
OAKES COMMUNITY HOSPITAL	44	11	25.00%	0	7	15.91%	18	40.91%	0	0	0.00%	0.00%	
PRESENTATION MEDICAL CENTER, ROLLA	83	9	10.84%	0	5	6.02%	14	16.87%	1	1	16.67%	100.00%	
ST ANSGARS HOSPITAL	40	4	10.00%	0	8	20.00%	12	30.00%	0	0	0.00%	0.00%	
ST JOSEPHS HOSPITAL, DICKINSON	303	50	16.50%	1	31	10.56%	82	27.06%	1	0	3.13%	0.00%	
ST. ALEXIUS MEDICAL CENTER, BISMARCK	1146	175	15.27%	3	99	8.90%	277	24.17%	41	38	29.29%	92.68%	
TRINITY HOSPITAL, MINOT	1237	220	17.78%	15	170	14.96%	405	32.74%	27	12	13.71%	44.44%	
WEST RIVER REGIONAL, HETTINGER	75	14	18.67%	0	7	9.33%	21	28.00%	1	1	12.50%	0.00%	
TOTAL OF REPORTED HOSPITALS	9291	1380	14.85%	75	1079	12.42%	2534	27.27%	197	122	15.44%	61.93%	
STATE TOTAL	9431	1400	14.84%	76	1085	12.31%	2561	27.16%	205	129	15.89%	62.93%	

CREATED 07-12-2006

FOOTNOTES:

1. Data provided only for North Dakota hospitals reporting more than 30 birth events during reporting period.
2. Data reflects live birth events, i.e. twin or triplet deliveries are considered one birth event. The method of delivery on the first child is the method used in the calculations.
3. State totals include events from hospitals not covered by this report.
4. T.O.L. indicates Trial of Labor.
5. VBAC attempts are calculated by adding repeat cesarean sections with trial of labor and vbac's.
6. Fetal deaths are not included.

OVERALL VBAC RATE
$g/(c+d+g)$
3.72%
0.00%
26.67%
15.46%
1.64%
9.90%
6.82%
0.00%
0.00%
10.64%
0.00%
16.67%
0.00%
0.00%
27.14%
6.09%
12.50%
9.56%
10.00%