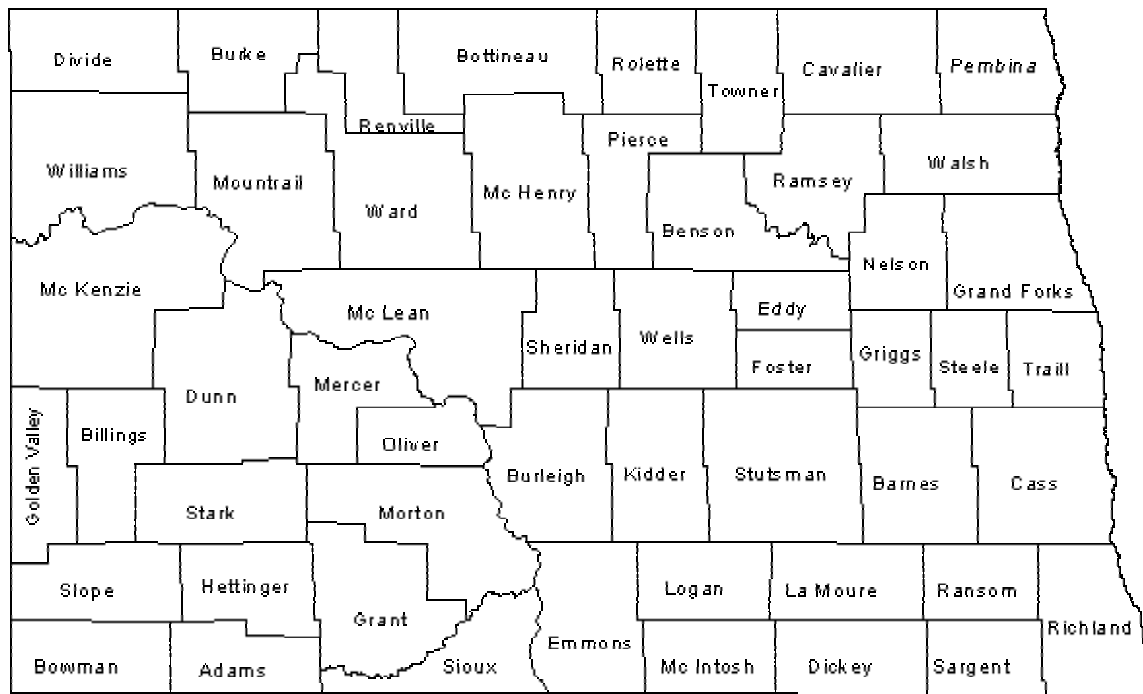


NORTH DAKOTA RESIDENT VITAL EVENT SUMMARY DATA 1982-1998



NORTH DAKOTA DEPARTMENT OF HEALTH
Division of Vital Records

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This report is available as an Excel spreadsheet.
Check out the Health Department Web Site at www.health.state.nd.us

MISSION STATEMENT
NORTH DAKOTA
STATE DEPARTMENT OF HEALTH

We, as public employees, are dedicated to the goal of assuring that North Dakota is a healthy place to live and to the belief that each person should have an equal opportunity to enjoy good health. To accomplish this mission, we are committed to the promotion of healthy lifestyles, protection and enhancement of the environment, and provision of quality health care services for the people of North Dakota.

Promoting A Healthier Tomorrow

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**North Dakota Resident Summary Data
1998**

	Live Births		Fertility	Pregnancies		Teenage Live Births			Teenage Pregnancies			Out of Wedlock Births		Out of Wedlock Pregnancies		Low Weight Births	
	Events	Rates	Rates	Events	Rates	Events	Rates	Ratios	Events	Rates	Ratios	Events	Ratios	Events	Ratios	Events	Ratios
ADAMS	19	5.99	32.70	19	5.99	0	0.00	0.00	0	0.00	0.00	3	157.89	3	157.89	1	52.63
BARNES	136	10.84	55.22	151	12.04	9	19.15	66.18	12	25.53	79.47	40	294.12	49	324.50	8	58.82
BENSON	122	16.95	92.85	128	17.78	23	86.47	188.52	26	97.74	203.13	73	598.36	78	609.38	7	57.38
BILLINGS	7	6.32	31.53	7	6.32	1	24.39	142.86	1	24.39	142.86	2	285.71	2	285.71	1	142.86
BOTTINEAU	49	6.12	34.10	54	6.74	3	10.34	61.22	4	13.79	74.07	12	244.90	17	314.81	3	61.22
BOWMAN	34	9.45	50.22	34	9.45	0	0.00	0.00	0	0.00	0.00	6	176.47	6	176.47	1	29.41
BURKE	9	3.00	19.65	10	3.33	1	11.24	111.11	1	11.24	100.00	1	111.11	1	100.00	0	0.00
BURLEIGH	827	13.75	55.89	929	15.45	66	29.05	79.81	83	36.53	89.34	209	252.72	292	314.32	61	73.76
CASS	1607	15.62	59.93	1851	17.99	131	38.34	81.52	175	51.21	94.54	402	250.16	592	319.83	108	67.21
CAVALIER	41	6.76	41.71	43	7.09	0	0.00	0.00	0	0.00	0.00	3	73.17	3	69.77	3	73.17
DICKEY	56	9.17	50.31	61	9.99	5	22.22	89.29	6	26.67	98.36	7	125.00	12	196.72	1	17.86
DIVIDE	11	3.79	25.11	11	3.79	2	29.41	181.82	2	29.41	181.82	3	272.73	3	272.73	0	0.00
DUNN	24	5.99	33.24	26	6.49	2	15.38	83.33	2	15.38	76.92	8	333.33	9	346.15	0	0.00
EDDY	32	10.84	69.87	34	11.52	3	41.67	93.75	3	41.67	88.24	8	250.00	10	294.12	1	31.25
EMMONS	42	8.70	55.56	45	9.32	3	18.87	71.43	3	18.87	66.67	8	190.48	10	222.22	1	23.81
FOSTER	46	11.55	67.45	52	13.06	3	25.64	65.22	3	25.64	57.69	10	217.39	13	250.00	3	65.22
GOLDEN VALLEY	16	7.59	45.45	17	8.06	2	28.99	125.00	2	28.99	117.65	3	187.50	4	235.29	0	0.00
GRAND FORKS	968	13.69	52.32	1130	15.99	69	24.13	71.28	93	32.52	82.30	205	211.78	324	286.73	70	72.31
GRANT	24	6.76	42.40	25	7.04	2	18.87	83.33	2	18.87	80.00	8	333.33	8	320.00	3	125.00
GRIGGS	18	5.45	33.46	22	6.66	2	21.28	111.11	2	21.28	90.91	4	222.22	5	227.27	1	55.56
HETTINGER	22	6.39	40.44	22	6.39	1	9.62	45.45	1	9.62	45.45	3	136.36	3	136.36	2	90.91
KIDDER	17	5.10	32.08	19	5.70	3	32.26	176.47	3	32.26	157.89	5	294.12	5	263.16	1	58.82
LAMOURE	46	8.55	54.44	50	9.29	4	24.10	86.96	5	30.12	100.00	5	108.70	9	180.00	3	65.22
LOGAN	26	9.13	61.03	28	9.83	3	36.14	115.38	3	36.14	107.14	2	76.92	2	71.43	0	0.00
McHENRY	63	9.65	59.38	70	10.72	3	15.08	47.62	5	25.13	71.43	8	126.98	13	185.71	2	31.75
McINTOSH	24	5.97	45.37	25	6.22	3	37.04	125.00	3	37.04	120.00	4	166.67	5	200.00	0	0.00
McKENZIE	66	10.34	52.51	69	10.81	9	39.82	136.36	9	39.82	130.43	27	409.09	30	434.78	3	45.45
McLEAN	87	8.32	45.98	95	9.08	12	36.59	137.93	13	39.63	136.84	30	344.83	36	378.95	6	68.97
MERCER	78	7.95	37.23	85	8.67	2	6.51	25.64	4	13.03	47.06	12	153.85	16	188.24	6	76.92
MORTON	313	13.21	62.84	338	14.26	36	41.38	115.02	39	44.83	115.38	93	297.12	112	331.36	16	51.12
MOUNTRAIL	75	10.68	58.46	85	12.11	18	71.15	240.00	22	86.96	258.82	42	560.00	50	588.24	2	26.67
NELSON	26	5.90	39.82	32	7.26	2	17.09	76.92	2	17.09	62.50	7	269.23	9	281.25	7	269.23
OLIVER	13	5.46	26.86	15	6.30	0	0.00	0.00	0	0.00	0.00	0	0.00	2	133.33	1	76.92
PEMBINA	73	7.90	42.25	80	8.66	9	28.94	123.29	12	38.59	150.00	21	287.67	27	337.50	6	82.19
PIERCE	48	9.50	59.63	53	10.49	1	6.80	20.83	4	27.21	75.47	10	208.33	14	264.15	4	83.33
RAMSEY	156	12.30	61.06	179	14.12	21	51.22	134.62	30	73.17	167.60	61	391.03	81	452.51	5	32.05
RANSOM	69	11.65	68.79	75	12.67	5	32.05	72.46	5	32.05	66.67	13	188.41	16	213.33	3	43.48
RENVILLE	26	8.23	45.45	26	8.23	1	9.17	38.46	1	9.17	38.46	5	192.31	5	192.31	1	38.46
RICHLAND	203	11.19	57.65	226	12.45	20	31.30	98.52	29	45.38	128.32	57	280.79	73	323.01	9	44.33
ROLETTE	267	20.91	96.46	284	22.24	68	131.78	254.68	73	141.47	257.04	182	681.65	197	693.66	15	56.18
SARGENT	50	10.99	62.81	51	11.21	7	46.05	140.00	7	46.05	137.25	8	160.00	9	176.47	3	60.00
SHERIDAN	10	4.66	31.45	10	4.66	1	17.86	100.00	1	17.86	100.00	0	0.00	0	0.00	0	0.00
SIOUX	104	27.65	132.32	109	28.98	21	128.83	201.92	21	128.83	192.66	64	615.38	67	614.68	9	86.54
SLOPE	10	11.03	59.52	10	11.03	1	27.78	100.00	1	27.78	100.00	2	200.00	2	200.00	0	0.00
STARK	262	11.48	51.46	276	12.09	26	31.67	99.24	30	36.54	108.70	63	240.46	74	268.12	13	49.62
STEELE	20	8.26	51.68	22	9.09	1	14.93	50.00	2	29.85	90.91	2	100.00	3	136.36	0	0.00
STUTSMAN	191	8.59	41.21	217	9.76	17	23.35	89.01	25	34.34	115.21	59	308.90	77	354.84	20	104.71
TOWNER	21	5.79	34.88	23	6.34	1	8.62	47.62	2	17.24	86.96	4	190.48	6	260.87	1	47.62
TRAIL	92	10.51	54.66	99	11.31	4	12.16	43.48	5	15.20	50.51	14	152.17	21	212.12	7	76.09
WALSH	159	11.49	61.22	167	12.07	9	21.13	56.60	12	28.17	71.86	33	207.55	40	239.52	6	37.74
WARD	951	16.42	67.80	1047	18.08	110	49.95	115.67	135	61.31	128.94	202	212.41	275	262.66	78	82.02
WELLS	35	5.97	37.92	38	6.48	1	6.37	28.57	2	12.74	52.63	3	85.71	5	131.58	5	142.86
WILLIAMS	239	11.31	53.84	252	11.93	34	46.77	142.26	37	50.89	146.83	86	359.83	96	380.95	10	41.84
Total	7930	12.41	56.70	8826	13.82	781	35.02	98.49	963	43.18	109.11	2142	270.11	2821	319.62	517	65.20

**North Dakota Resident Summary Data
1998**

	Infant Deaths		Neonatal Deaths		Fetal Deaths		Perinatal Deaths		Deaths		Childhood and Adolescent Deaths		Marriage		Divorce	
	Events	Ratios	Events	Ratios	Events	Ratios	Events	Ratios	Events	Rates*	Events	Rates*	Events	Rates*	Events	Rates
ADAMS	2	105.26	0	0.00	0	0.00	0	0.00	41	1291.75	1	119.19	14	4.41	3	0.95
BARNES	2	14.71	2	14.71	1	7.35	3	22.06	147	1171.78	3	87.92	81	6.46	37	2.95
BENSON	0	0.00	0	0.00	2	16.39	2	16.39	78	1083.63	2	78.09	17	2.36	3	0.42
BILLINGS	0	0.00	0	0.00	0	0.00	0	0.00	3	270.76	0	0.00	6	5.42	2	1.81
BOTTINEAU	1	20.41	1	20.41	0	0.00	1	20.41	112	1398.08	0	0.00	30	3.74	17	2.12
BOWMAN	0	0.00	0	0.00	0	0.00	0	0.00	50	1390.43	1	97.09	21	5.84	12	3.34
BURKE	0	0.00	0	0.00	1	111.11	1	111.11	29	966.02	0	0.00	12	4.00	5	1.67
BURLEIGH	11	13.30	6	7.26	5	6.05	11	13.30	460	765.00	3	16.80	554	9.21	263	4.37
CASS	15	9.33	9	5.60	11	6.85	20	12.45	794	771.82	2	7.11	985	9.57	528	5.13
CAVALIER	0	0.00	0	0.00	0	0.00	0	0.00	58	956.46	0	0.00	18	2.97	12	1.98
DICKEY	0	0.00	0	0.00	0	0.00	0	0.00	83	1359.10	1	59.42	31	5.08	10	1.64
DIVIDE	1	90.91	0	0.00	0	0.00	0	0.00	44	1517.76	0	0.00	10	3.45	6	2.07
DUNN	0	0.00	0	0.00	0	0.00	0	0.00	50	1248.44	3	237.91	9	2.25	6	1.50
EDDY	0	0.00	0	0.00	0	0.00	0	0.00	51	1728.23	1	131.75	15	5.08	2	0.68
EMMONS	0	0.00	0	0.00	0	0.00	0	0.00	56	1159.42	0	0.00	21	4.35	6	1.24
FOSTER	0	0.00	0	0.00	2	43.48	2	43.48	67	1682.15	3	264.08	24	6.03	16	4.02
GOLDEN VALLEY	0	0.00	0	0.00	0	0.00	0	0.00	13	616.70	0	0.00	10	4.74	1	0.47
GRAND FORKS	6	6.20	4	4.13	8	8.26	12	12.40	400	565.91	7	33.70	489	6.92	337	4.77
GRANT	2	83.33	2	83.33	0	0.00	2	83.33	40	1127.08	0	0.00	8	2.25	7	1.97
GRIGGS	0	0.00	0	0.00	0	0.00	0	0.00	40	1211.02	1	113.64	18	5.45	6	1.82
HETTINGER	1	45.45	1	45.45	0	0.00	1	45.45	47	1364.30	0	0.00	14	4.06	6	1.74
KIDDER	0	0.00	0	0.00	0	0.00	0	0.00	40	1200.48	2	210.53	8	2.40	2	0.60
LAMOURE	0	0.00	0	0.00	0	0.00	0	0.00	54	1003.16	1	66.23	19	3.53	4	0.74
LOGAN	0	0.00	0	0.00	1	38.46	1	38.46	25	878.12	0	0.00	15	5.27	6	2.11
McHENRY	0	0.00	0	0.00	1	15.87	1	15.87	70	1072.30	0	0.00	17	2.60	4	0.61
McINTOSH	0	0.00	0	0.00	0	0.00	0	0.00	73	1815.47	0	0.00	18	4.48	6	1.49
McKENZIE	1	15.15	0	0.00	0	0.00	0	0.00	48	752.00	0	0.00	23	3.60	13	2.04
McLEAN	0	0.00	0	0.00	0	0.00	0	0.00	118	1128.43	1	32.22	32	3.06	22	2.10
MERCER	0	0.00	0	0.00	0	0.00	0	0.00	94	958.40	4	124.69	53	5.40	19	1.94
MORTON	0	0.00	0	0.00	0	0.00	0	0.00	203	856.54	5	67.15	136	5.74	73	3.08
MOUNTRAIL	1	13.33	1	13.33	0	0.00	1	13.33	73	1039.74	1	45.33	35	4.99	6	0.85
NELSON	1	38.46	1	38.46	3	115.38	4	153.85	75	1700.68	0	0.00	16	3.63	5	1.13
OLIVER	1	76.92	1	76.92	0	0.00	1	76.92	17	713.99	0	0.00	11	4.62	5	2.10
PEMBINA	1	13.70	1	13.70	1	13.70	2	27.40	100	1082.49	0	0.00	46	4.98	19	2.06
PIERCE	0	0.00	0	0.00	0	0.00	0	0.00	78	1543.94	0	0.00	35	6.93	17	3.37
RAMSEY	1	6.41	0	0.00	1	6.41	1	6.41	155	1222.30	1	28.10	107	8.44	52	4.10
RANSOM	0	0.00	0	0.00	3	43.48	3	43.48	101	1705.79	1	62.81	35	5.91	18	3.04
RENVILLE	0	0.00	0	0.00	0	0.00	0	0.00	26	822.78	0	0.00	15	4.75	2	0.63
RICHLAND	2	9.85	1	4.93	0	0.00	1	4.93	160	881.64	1	17.89	94	5.18	49	2.70
ROLETTE	3	11.24	0	0.00	3	11.24	3	11.24	119	931.73	2	40.03	43	3.37	3	0.23
SARGENT	0	0.00	0	0.00	0	0.00	0	0.00	45	989.23	2	156.74	28	6.16	12	2.64
SHERIDAN	0	0.00	0	0.00	0	0.00	0	0.00	16	744.88	0	0.00	4	1.86	3	1.40
SIoux	3	28.85	3	28.85	1	9.62	4	38.46	26	691.31	6	361.66	38	10.10	3	0.80
SLOPE	0	0.00	0	0.00	0	0.00	0	0.00	3	330.76	0	0.00	2	2.21	1	1.10
STARK	2	7.63	1	3.82	0	0.00	1	3.82	203	889.10	2	28.18	174	7.62	78	3.42
STEELE	0	0.00	0	0.00	0	0.00	0	0.00	20	826.45	0	0.00	6	2.48	0	0.00
STUTSMAN	1	5.24	1	5.24	0	0.00	1	5.24	246	1106.07	2	32.35	126	5.67	74	3.33
TOWNER	0	0.00	0	0.00	0	0.00	0	0.00	50	1378.55	0	0.00	10	2.76	1	0.28
TRAILL	1	10.87	0	0.00	0	0.00	0	0.00	105	1199.73	1	40.80	54	6.17	19	2.17
WALSH	1	6.29	1	6.29	1	6.29	2	12.58	173	1250.00	2	50.96	74	5.35	37	2.67
WARD	6	6.31	5	5.26	3	3.15	8	8.41	445	768.29	6	34.68	519	8.96	364	6.28
WELLS	0	0.00	0	0.00	0	0.00	0	0.00	89	1517.74	0	0.00	21	3.58	14	2.39
WILLIAMS	2	8.37	2	8.37	1	4.18	3	12.55	198	937.10	5	76.05	156	7.38	65	3.08
Total	68	8.58	43	5.42	49	6.18	92	11.60	5911	925.33	73	39.08	4357	6.82	2281	3.57

*Rates per 100,000 all other rates & ratios per 1000

**North Dakota Leading Causes of Death
Number of Events 1998**

	<u>Diseases</u>			<u>Cerebro</u>	<u>Accidental</u>	<u>Influenza /</u>			<u>Other</u>	<u>Athero-</u>	<u>Kidney</u>	<u>Cirrhosis</u>	<u>Hypertension</u>	<u>Childhood & Adolescent Deaths</u>		
	<u>All</u>	<u>of the</u>	<u>Cancers</u>	<u>vascular</u>		<u>Pneumonia</u>	<u>Diabetes</u>	<u>Suicide</u>						<u>Arteries</u>	<u>sclerosis</u>	<u>All</u>
	<u>Causes</u>	<u>Heart</u>		<u>Diseases</u>	<u>COPD</u>									<u>Causes</u>		
ADAMS	41	7	8	3	3	3	3	4	0	1	0	0	1	1	1	0
BARNES	147	40	41	13	5	6	10	7	1	4	0	0	0	3	1	0
BENSON	78	19	15	6	5	7	3	2	1	1	0	2	0	2	0	1
BILLINGS	3	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0
BOTTINEAU	112	25	22	18	7	2	11	0	1	1	0	1	2	0	0	0
BOWMAN	50	10	13	6	2	4	1	3	0	0	0	0	0	1	1	0
BURKE	29	5	13	2	2	2	3	0	0	1	0	0	0	0	0	0
BURLEIGH	460	145	104	24	21	25	17	10	9	5	13	1	6	4	3	1
CASS	794	220	180	67	39	23	33	13	15	7	4	14	12	3	2	1
CAVALIER	58	21	16	3	1	1	2	1	1	0	2	1	1	0	0	0
DICKEY	83	33	18	3	3	2	6	2	2	1	1	3	0	1	0	0
DIVIDE	44	13	8	2	1		7	1	1	2	0	1	0	0	0	0
DUNN	50	15	11	6	2	9	1	0	0	0	0	0	0	3	3	0
EDDY	51	16	9	5		3	4	1	0	2	2	0	1	1	1	0
EMMONS	56	18	7	6	2	2	1	5	0	0	0	2	1	0	0	0
FOSTER	67	18	15	3	4	4	3	4	1	3	6	0	0	3	2	1
GOLDEN VALLEY	13	5	5	0	0	0	1	1	0	0	0	0	0	0	0	0
GRAND FORKS	400	125	102	32	13	19	13	14	2	7	0	7	0	7	3	0
GRANT	40	10	9	4	1	3	1	1	0	0	0	0	0	0	0	0
GRIGGS	40	10	11	3	4	1	1	2	1	1	0	0	0	1	0	1
HETTINGER	47	6	14	5	3	0	2	2	0	0	0	2	0	0	0	0
KIDDER	40	18	9	1	0	6	0	1	0	0	0	0	0	2	2	0
LAMOURE	54	16	9	5	5	1	0	3	0	0	0	2	1	1	0	0
LOGAN	25	11	5	0	1	2	1	2	0	0	0	1	0	0	0	0
McHENRY	70	18	16	2	5	4	3	4	1	1	1	0	1	0	0	0
McINTOSH	73	28	15	3	2	2	5	4	0	0	1	1	0	0	0	0
McKENZIE	48	12	14	5	2	1	0	3	1	2	2	0	0	0	0	0
McLEAN	118	39	29	6	6	3	10	5	1	1	1	1	1	1	0	0
MERCER	94	34	28	5	2	5	0	3	1	2	3	0	0	4	2	0
MORTON	203	54	39	20	10	16	9	4	1	5	0	3	2	5	5	0
MOUNTRAIL	73	22	8	2	1	8	2	11	1	2	0	0	1	1	1	0
NELSON	75	13	28	4	6	1	7	1	1	1	0	2	0	0	0	0
OLIVER	17	9	3	1	0	1	0	0	1	0	1	1	0	0	0	0
PEMBINA	100	27	21	10	5	6	0	6	2	2	1	10	0	0	0	0
PIERCE	78	15	19	7	3	2	2	2	1	0	1	2	0	0	0	0
RAMSEY	155	61	34	9	5	6	1	8	2	2	0	1	0	1	1	0
RANSOM	101	22	21	6	14	3	3	8	2	0	0	1	2	1	0	0
RENVILLE	26	8	2	2	1	1	5	1	1	0	1	1	0	0	0	0
RICHLAND	160	41	37	16	7	8	14	4	3	0	0	2	3	1	0	1
ROLETTE	119	31	29	2	8	12	6	3	2	5	0	2	2	2	1	0
SARGENT	45	12	10	3	3	2	3	3	0	0	0	1	0	2	0	0
SHERIDAN	16	7	3	0	0	1	1	0	0	0	0	0	0	0	0	0
SIOUX	26	5	3	0	1	4	1	1	3	0	0	1	2	6	2	2
SLOPE	3	1	1	0	0	0	0	1		0	0	0	0	0	0	0
STARK	203	71	43	21	10	6	5	2	2	0	5	3	2	2	1	0
STEELE	20	6	3	1	2	1	2	0	0	0	1	1	0	0	0	0
STUTSMAN	246	65	67	24	15	15	7	8	5	2	2	2	1	2	1	1
TOWNER	50	18	8	5	2	2	3	2	1	0	0	0	0	0	0	0
TRAIL	105	42	19	11	2	6	6	1	1	0	2	2	1	1	0	1
WALSH	173	61	40	13	8	5	8	5	0	2	1	2	0	2	0	0
WARD	445	138	93	31	25	25	20	10	3	6	0	7	5	6	4	0
WELLS	89	28	17	9	2	2	4	5	1	2	1	1	1	0	0	0
WILLIAMS	198	53	44	18	4	14	4	6	3	2	10	1	1	5	4	0
Total	5911	1748	1340	453	275	287	255	190	75	73	62	83	51	73	38	9

See supplemental information at beginning of document for expanded description of cause of death.

**North Dakota Leading Causes of Death
Crude Death Rates 1998**

	Diseases of the														Childhood & Adolescent Deaths		
	All Causes	Heart	Cancers	Cerebrovascular Diseases	COPD	Accidental	Influenza / Pneumonia	Diabetes	Suicide	Other Arteries	Atherosclerosis	Kidney	Cirrhosis	Hypertension	All Causes	Accidental	Suicide
ADAMS	1291.75	220.54	252.05	94.52	94.52	94.52	94.52	126.02	0.00	31.51	0.00	0.00	0.00	31.51	119.19	119.19	0.00
BARNES	1171.78	318.85	326.82	103.63	39.86	47.83	79.71	55.80	7.97	31.89	0.00	0.00	0.00	0.00	87.92	29.31	0.00
BENSON	1083.63	263.96	208.39	83.36	69.46	97.25	41.68	27.79	13.89	13.89	0.00	0.00	27.79	0.00	78.09	0.00	39.05
BILLINGS	270.76	90.25	180.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOTTINEAU	1398.08	312.07	274.62	224.69	87.38	24.97	137.31	0.00	12.48	12.48	0.00	12.48	24.97	0.00	0.00	0.00	0.00
BOWMAN	1390.43	278.09	361.51	166.85	55.62	111.23	27.81	83.43	0.00	0.00	0.00	0.00	0.00	0.00	97.09	97.09	0.00
BURKE	966.02	166.56	433.04	66.62	66.62	66.62	99.93	0.00	0.00	33.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURLEIGH	765.00	241.14	172.96	39.91	34.92	41.58	28.27	16.63	14.97	8.32	21.62	1.66	9.98	6.65	16.80	5.60	5.60
CASS	771.82	213.85	174.97	65.13	37.91	22.36	32.08	12.64	14.58	6.80	3.89	13.61	11.66	2.92	7.11	3.56	0.00
CAVALIER	956.46	346.31	263.85	49.47	16.49	16.49	32.98	16.49	16.49	0.00	32.98	16.49	16.49	16.49	0.00	0.00	0.00
DICKEY	1359.10	540.36	294.74	49.12	49.12	32.75	98.25	32.75	32.75	16.37	16.37	49.12	0.00	0.00	59.42	0.00	0.00
DIVIDE	1517.76	448.43	275.96	68.99	34.49	0.00	241.46	34.49	34.49	68.99	0.00	34.49	0.00	0.00	0.00	0.00	0.00
DUNN	1248.44	374.53	274.66	149.81	49.94	224.72	24.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	237.91	237.91	0.00
EDDY	1728.23	542.19	304.98	169.43	0.00	101.66	135.55	33.89	0.00	67.77	67.77	0.00	33.89	0.00	131.75	131.75	0.00
EMMONS	1159.42	372.67	144.93	124.22	41.41	41.41	20.70	103.52	0.00	0.00	0.00	41.41	20.70	41.41	0.00	0.00	0.00
FOSTER	1682.15	451.92	376.60	75.32	100.43	100.43	75.32	100.43	25.11	75.32	150.64	0.00	0.00	0.00	264.08	176.06	88.03
GOLDEN VALLEY	616.70	237.19	237.19	0.00	0.00	0.00	47.44	47.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRAND FORKS	565.91	176.85	144.31	45.27	18.39	26.88	18.39	19.81	2.83	9.90	0.00	9.90	0.00	1.41	33.70	14.44	0.00
GRANT	1127.08	281.77	253.59	112.71	28.18	84.53	28.18	28.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRIGGS	1211.02	302.76	333.03	90.83	121.10	30.28	30.28	60.55	30.28	30.28	0.00	0.00	0.00	0.00	113.64	0.00	113.64
HETTINGER	1364.30	174.17	406.39	145.14	87.08	0.00	58.06	58.06	0.00	0.00	0.00	58.06	0.00	0.00	0.00	0.00	0.00
KIDDER	1200.48	540.22	270.11	30.01	0.00	180.07	0.00	30.01	0.00	0.00	0.00	0.00	0.00	0.00	210.53	210.53	0.00
LAMOURE	1003.16	297.23	167.19	92.89	92.89	18.58	0.00	55.73	0.00	0.00	0.00	37.15	18.58	18.58	66.23	0.00	0.00
LOGAN	878.12	386.37	175.62	0.00	35.12	70.25	35.12	70.25	0.00	0.00	0.00	35.12	0.00	0.00	0.00	0.00	0.00
McHENRY	1072.30	275.74	245.10	30.64	76.59	61.27	45.96	61.27	15.32	15.32	15.32	0.00	15.32	0.00	0.00	0.00	0.00
McINTOSH	1815.47	696.34	373.04	74.61	49.74	49.74	124.35	99.48	0.00	0.00	24.87	24.87	0.00	0.00	0.00	0.00	0.00
McKENZIE	752.00	188.00	219.33	78.33	31.33	15.67	0.00	47.00	15.67	31.33	31.33	0.00	0.00	15.67	0.00	0.00	0.00
McLEAN	1128.43	372.96	277.33	57.38	57.38	28.69	95.63	47.81	9.56	9.56	9.56	9.56	9.56	9.56	32.22	0.00	0.00
MERCER	958.40	346.66	285.48	50.98	20.39	50.98	0.00	30.59	10.20	20.39	30.59	0.00	0.00	0.00	124.69	62.34	0.00
MORTON	856.54	227.85	164.56	84.39	42.19	67.51	37.97	16.88	4.22	21.10	0.00	12.66	8.44	4.22	67.15	67.15	0.00
MOUNTRAIL	1039.74	313.35	113.94	28.49	14.24	113.94	28.49	156.67	14.24	28.49	0.00	0.00	14.24	0.00	45.33	45.33	0.00
NELSON	1700.68	294.78	634.92	90.70	136.05	22.68	158.73	22.68	22.68	22.68	0.00	45.35	0.00	0.00	0.00	0.00	0.00
OLIVER	713.99	377.99	126.00	42.00	0.00	42.00	0.00	0.00	42.00	0.00	42.00	42.00	0.00	0.00	0.00	0.00	0.00
PEMBINA	1082.49	292.27	227.32	108.25	54.12	64.95	0.00	64.95	21.65	21.65	10.82	108.25	0.00	10.82	0.00	0.00	0.00
PIERCE	1543.94	296.91	376.09	138.56	59.38	39.59	39.59	39.59	19.79	0.00	19.79	39.59	0.00	39.59	0.00	0.00	0.00
RAMSEY	1222.30	481.03	268.12	70.97	39.43	47.31	7.89	63.09	15.77	15.77	0.00	7.89	0.00	7.89	28.10	28.10	0.00
RANSOM	1705.79	371.56	354.67	101.33	236.45	50.67	50.67	135.11	33.78	0.00	0.00	16.89	33.78	16.89	62.81	0.00	0.00
RENVILLE	822.78	253.16	63.29	63.29	31.65	31.65	158.23	31.65	31.65	0.00	31.65	31.65	0.00	0.00	0.00	0.00	0.00
RICHLAND	881.64	225.92	203.88	88.16	38.57	44.08	77.14	22.04	16.53	0.00	0.00	11.02	16.53	0.00	17.89	0.00	17.89
ROLETTE	931.73	242.72	227.06	15.66	62.64	93.96	46.98	23.49	15.66	39.15	0.00	15.66	15.66	0.00	40.03	20.02	0.00
SARGENT	989.23	263.79	219.83	65.95	65.95	43.97	65.95	65.95	0.00	0.00	0.00	21.98	0.00	0.00	156.74	0.00	0.00
SHERIDAN	744.88	325.88	139.66	0.00	0.00	46.55	46.55	0.00	0.00	0.00	0.00	0.00	0.00	46.55	0.00	0.00	0.00
SIOUX	691.31	132.94	79.77	0.00	26.59	106.35	26.59	26.59	79.77	0.00	0.00	26.59	53.18	0.00	361.66	120.55	120.55
SLOPE	330.76	110.25	110.25	0.00	0.00	0.00	0.00	110.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STARK	889.10	310.97	188.33	91.98	43.80	26.28	21.90	8.76	8.76	0.00	21.90	13.14	8.76	4.38	28.18	14.09	0.00
STEELE	826.45	247.93	123.97	41.32	82.64	41.32	82.64	0.00	0.00	0.00	41.32	41.32	0.00	0.00	0.00	0.00	0.00
STUTSMAN	1106.07	292.25	301.25	107.91	67.44	67.44	31.47	35.97	22.48	8.99	8.99	8.99	4.50	0.00	32.35	16.18	16.18
TOWNER	1378.55	496.28	220.57	137.85	55.14	55.14	82.71	55.14	27.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRAIL	1199.73	479.89	217.09	125.69	22.85	68.56	68.56	11.43	11.43	0.00	22.85	22.85	11.43	11.43	40.80	0.00	40.80
WALSH	1250.00	440.75	289.02	93.93	57.80	36.13	57.80	36.13	0.00	14.45	7.23	14.45	0.00	0.00	50.96	0.00	0.00
WARD	768.29	238.26	160.56	53.52	43.16	43.16	34.53	17.26	5.18	10.36	0.00	12.09	8.63	1.73	34.68	23.12	0.00
WELLS	1517.74	477.49	289.90	153.48	34.11	34.11	68.21	85.27	17.05	34.11	17.05	17.05	17.05	0.00	0.00	0.00	0.00
WILLIAMS	937.10	250.84	208.24	85.19	18.93	66.26	18.93	28.40	14.20	9.47	47.33	4.73	4.73	18.93	76.05	60.84	0.00
Total	925.33	273.64	209.77	70.91	43.05	44.93	39.92	29.74	11.74	11.43	9.71	12.99	7.98	4.54	39.08	20.34	4.82

See supplemental information at beginning of document for expanded description of cause of death.

**North Dakota Leading Causes of Death
Age Adjusted Death Rates 1998**

	<u>Diseases of the</u>			<u>Cerebrovascular</u>		<u>Influenza/</u>				<u>Other</u>	<u>Athero-</u>	<u>Kidney</u>	<u>Cirrhosis</u>	<u>Hypertension</u>
	<u>All Causes</u>	<u>Heart</u>	<u>Cancers</u>	<u>OPD</u>	<u>Accidental</u>	<u>Pneumonia</u>	<u>Diabetes</u>	<u>Suicide</u>	<u>Arteries</u>					
ADAMS	396.87	82.83	90.84	17.25	13.14	89.96	13.14	27.14	0.00	3.01	0.00	0.00	0.00	3.01
BARNES	391.71	59.16	141.69	19.33	16.60	23.38	28.44	11.41	10.15	11.72	0.00	0.00	0.00	0.00
BENSON	522.54	100.42	93.45	38.33	29.89	77.31	8.38	21.13	19.79	2.10	0.00	0.00	29.17	0.00
BILLINGS	255.53	32.65	222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOTTINEAU	391.02	83.72	92.40	37.13	17.76	8.69	15.04	0.00	12.63	2.68	0.00	1.24	21.42	0.00
BOWMAN	444.75	74.91	149.41	34.96	14.73	86.63	3.42	20.76	0.00	0.00	0.00	0.00	0.00	0.00
BURKE	450.37	63.89	211.64	9.94	27.99	115.09	13.90	0.00	0.00	3.96	0.00	0.00	0.00	0.00
BURLEIGH	450.80	125.52	124.81	17.18	20.40	33.93	8.83	9.34	15.70	4.96	5.39	1.36	5.85	2.94
CASS	497.95	135.50	144.83	30.46	23.67	16.57	15.31	6.65	14.80	4.31	1.82	6.48	13.40	0.61
CAVALIER	367.94	90.22	120.88	14.48	4.09	17.32	12.79	11.11	21.70	0.00	3.38	1.69	4.09	18.15
DICKEY	420.16	107.35	137.35	3.98	25.60	23.32	14.21	2.65	20.12	3.71	1.33	6.36	0.00	0.00
DIVIDE	367.08	62.63	83.52	8.93	2.95	0.00	43.42	12.29	25.74	11.97	0.00	5.99	0.00	0.00
DUNN	645.57	158.24	90.76	40.34	26.78	251.92	7.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EDDY	483.39	106.87	104.22	39.02	0.00	88.14	18.39	6.66	0.00	36.13	5.08	0.00	43.33	0.00
EMMONS	345.36	107.01	97.15	38.18	4.74	15.26	4.70	31.15	0.00	0.00	0.00	4.74	2.37	7.07
FOSTER	565.31	90.41	174.87	6.20	31.37	104.98	9.84	15.56	44.42	13.49	38.66	0.00	0.00	0.00
GOLDEN VALLEY	208.09	38.86	115.80	0.00	0.00	0.00	10.95	21.24	0.00	0.00	0.00	0.00	0.00	0.00
GRAND FORKS	420.70	120.34	125.31	25.33	15.47	21.35	8.74	18.80	3.49	6.68	0.00	6.68	0.00	0.33
GRANT	321.94	71.93	61.72	20.55	4.07	38.39	13.05	13.05	0.00	0.00	0.00	0.00	0.00	0.00
GRIGGS	344.14	75.38	112.51	8.75	23.75	2.92	5.69	17.92	59.18	2.92	0.00	0.00	0.00	0.00
HETTINGER	410.73	51.87	140.35	25.52	16.43	0.00	10.49	10.49	0.00	0.00	0.00	23.94	0.00	0.00
KIDDER	553.31	146.75	175.89	4.78	0.00	135.34	0.00	6.92	0.00	0.00	0.00	0.00	0.00	0.00
LAMOURE	335.51	116.89	66.44	19.79	27.49	2.18	0.00	13.84	0.00	0.00	0.00	5.95	3.77	2.18
LOGAN	237.66	64.04	94.13	0.00	4.86	13.95	6.98	20.93	0.00	0.00	0.00	4.86	0.00	0.00
McHENRY	372.27	94.88	92.58	5.09	27.85	31.62	5.61	15.49	21.70	7.18	3.22	0.00	7.18	0.00
McINTOSH	350.50	121.97	113.36	14.17	5.49	10.41	8.66	44.07	0.00	0.00	1.73	3.76	0.00	0.00
McKENZIE	365.35	72.98	120.41	25.75	15.49	6.25	0.00	30.19	19.13	21.31	12.75	0.00	0.00	6.25
McLEAN	395.60	117.88	106.78	10.86	15.91	15.46	21.48	20.02	17.62	1.56	1.56	2.30	11.60	1.56
MERCER	469.02	131.02	162.12	18.17	14.06	48.75	0.00	10.25	19.73	7.92	6.98	0.00	0.00	0.00
MORTON	440.78	108.70	97.18	37.33	18.99	60.29	17.67	5.56	5.27	7.61	0.00	6.90	6.87	1.60
MOUNTRAIL	429.93	86.68	46.12	23.80	7.04	83.00	5.66	69.15	1.78	5.66	0.00	0.00	7.04	0.00
NELSON	424.66	36.44	206.95	14.00	26.84	8.63	25.38	4.21	8.63	1.37	0.00	2.74	0.00	0.00
OLIVER	462.87	197.72	103.24	19.44	0.00	48.38	0.00	0.00	33.55	0.00	12.59	47.95	0.00	0.00
PEMBINA	430.83	100.25	117.46	36.09	23.60	46.42	0.00	24.50	23.09	4.03	1.12	21.87	0.00	1.12
PIERCE	290.82	52.44	113.57	29.03	8.76	2.76	5.07	2.76	3.69	0.00	1.38	12.45	0.00	5.07
RAMSEY	459.39	184.83	117.41	27.86	11.30	34.08	0.78	13.66	16.93	7.61	0.00	0.78	0.00	0.78
RANSOM	585.12	96.96	176.78	32.58	68.37	50.06	8.62	33.00	7.27	0.00	0.00	1.35	16.09	1.35
RENVILLE	251.28	44.92	28.72	10.59	4.01	32.38	22.64	16.81	32.38	0.00	37.64	4.01	0.00	0.00
RICHLAND	408.72	86.93	131.07	29.86	20.87	25.04	14.84	18.81	13.85	0.00	0.00	4.00	8.47	0.00
ROLETTE	661.44	162.08	170.40	12.84	28.05	99.41	26.65	13.24	19.49	23.59	0.00	8.53	15.66	0.00
SARGENT	404.71	82.01	120.13	17.98	30.11	9.74	10.93	30.11	0.00	0.00	0.00	6.09	0.00	0.00
SHERIDAN	147.32	69.34	22.66	0.00	0.00	9.78	9.78	0.00	0.00	0.00	0.00	0.00	0.00	6.44
SIoux	722.63	144.93	81.54	0.00	32.65	108.23	35.37	38.75	84.47	0.00	0.00	30.07	68.06	0.00
SLOPE	175.89	57.68	57.68	0.00	0.00	0.00	0.00	60.53	0.00	0.00	0.00	0.00	0.00	0.00
STARK	430.42	148.91	105.80	27.48	20.83	20.84	8.05	5.93	6.87	0.00	7.31	5.48	8.75	0.91
STEELE	292.85	97.06	54.54	27.04	37.78	10.75	12.88	0.00	0.00	0.00	6.44	6.44	0.00	0.00
STUTSMAN	496.36	120.02	123.33	34.79	33.54	56.83	9.72	18.56	21.55	1.98	1.98	3.92	2.57	0.00
TOWNER	328.45	176.27	48.77	22.84	8.06	17.72	10.70	14.93	2.64	0.00	0.00	0.00	0.00	0.00
TRAIL	380.33	143.21	95.38	20.52	8.40	23.92	11.00	5.69	12.78	0.00	1.92	3.67	2.71	0.96
WALSH	485.02	146.69	149.68	25.75	16.12	30.22	20.88	20.00	0.00	5.51	1.97	1.55	0.00	0.00
WARD	449.71	137.97	109.13	22.58	23.13	29.20	12.27	12.17	4.80	7.21	0.00	5.10	7.85	0.73
WELLS	367.51	76.27	78.57	21.77	4.46	53.89	21.64	20.71	18.82	6.21	1.35	1.35	11.49	0.00
WILLIAMS	474.30	111.53	123.21	34.85	4.18	65.56	12.71	16.44	7.64	5.32	14.51	1.62	3.00	9.28
Total	434.62	114.85	119.27	24.12	18.68	33.45	12.29	14.10	11.03	4.88	2.54	4.45	6.38	1.36

See supplemental information at beginning of document for expanded description of cause of death.

**North Dakota Resident Summary Data
1994 - 1998**

	Live Births		Fertility	Pregnancies		Teenage Live Births			Teenage Pregnancies			Out of Wedlock Births		Out of Wedlock Pregnancies		Low Weight Births	
	Events	Rates	Rates	Events	Rates	Events	Rates	Ratios	Events	Rates	Ratios	Events	Ratios	Events	Ratios	Events	Ratios
ADAMS	118	7.44	40.62	119	12.84	2	4.21	16.70	2	4.21	16.70	17	147.45	18	154.21	4	34.91
BARNES	631	10.06	51.24	703	21.06	55	23.40	86.95	74	31.49	105.27	166	262.05	221	314.18	24	37.90
BENSON	586	16.28	89.19	613	32.96	118	88.72	203.80	129	96.99	212.94	342	579.94	364	591.57	30	51.62
BILLINGS	43	7.76	38.74	45	13.17	3	14.63	71.75	4	19.51	84.34	6	140.32	8	168.30	2	46.75
BOTTINEAU	286	7.14	39.81	316	14.06	15	10.34	56.71	22	15.17	72.56	67	239.90	93	300.87	15	49.72
BOWMAN	161	8.95	47.56	166	17.39	11	17.74	66.95	11	17.74	63.89	25	150.00	28	165.75	4	22.71
BURKE	86	5.73	37.55	89	9.63	4	8.99	52.68	5	11.24	59.15	11	126.67	12	131.34	3	30.46
BURLEIGH	4314	14.35	58.31	4865	25.65	352	30.99	81.64	491	43.22	100.80	1053	244.10	1504	309.06	285	66.07
CASS	8018	15.59	59.81	9352	28.39	500	29.27	62.38	722	42.26	77.26	1742	216.98	2783	297.62	470	58.57
CAVALIER	222	7.32	45.17	239	15.21	9	10.98	40.02	14	17.07	57.84	19	86.73	28	115.32	9	42.97
DICKEY	300	9.82	53.91	322	19.51	18	16.00	58.87	22	19.56	67.91	37	120.90	54	167.12	18	60.48
DIVIDE	72	4.97	32.88	78	9.65	7	20.59	96.36	9	26.47	118.04	15	210.74	20	259.64	4	40.00
DUNN	178	8.89	49.31	192	15.49	11	16.92	64.24	17	26.15	87.66	42	244.80	51	271.20	6	30.45
EDDY	140	9.49	61.14	146	22.44	12	33.33	85.63	14	38.89	95.90	22	158.54	28	190.42	7	48.37
EMMONS	256	10.60	67.72	264	20.97	16	20.13	61.62	19	23.90	70.30	35	137.62	41	155.80	14	54.92
FOSTER	218	10.95	63.93	240	24.69	22	37.61	99.24	27	46.15	112.43	55	247.14	67	275.72	7	28.81
GOLDEN VALLEY	110	10.44	62.50	112	18.67	11	31.88	106.17	11	31.88	103.27	19	172.91	20	179.61	7	57.71
GRAND FORKS	5362	15.17	57.96	6118	26.33	413	28.88	77.07	569	39.79	92.92	1039	194.82	1616	264.84	308	58.20
GRANT	136	7.66	48.06	142	15.43	11	20.75	82.08	11	20.75	77.40	19	149.76	20	147.96	12	96.58
GRIGGS	134	8.11	49.81	150	15.93	12	25.53	89.19	13	27.66	86.86	26	197.12	36	240.08	8	60.22
HETTINGER	122	7.08	44.85	130	14.36	6	11.54	48.04	8	15.38	59.73	15	119.06	20	148.29	4	34.43
KIDDER	119	7.14	44.91	128	13.71	12	25.81	102.88	13	27.96	102.52	22	190.29	27	213.26	6	51.76
LAMOURE	223	8.29	52.78	236	18.74	15	18.07	70.00	17	20.48	73.56	29	131.13	37	154.90	13	56.71
LOGAN	133	9.34	62.44	144	21.29	11	26.51	83.96	16	38.55	111.24	15	111.96	21	143.41	4	25.81
McHENRY	291	8.92	54.85	313	20.64	24	24.12	82.58	28	28.14	89.71	47	160.58	62	197.26	20	67.19
McINTOSH	161	8.01	60.87	169	16.61	14	34.57	89.39	16	39.51	93.35	23	139.20	27	154.75	7	38.30
McKENZIE	357	11.19	56.80	367	20.32	48	42.48	137.02	48	42.48	132.75	131	370.02	138	378.55	29	78.94
McLEAN	426	8.15	45.03	455	16.93	62	37.80	145.72	72	43.90	158.53	126	294.81	150	329.00	26	60.08
MERCER	445	9.07	42.48	474	16.05	36	23.45	81.46	50	32.57	105.55	79	178.45	102	215.66	39	85.39
MORTON	1527	12.89	61.31	1666	24.78	150	34.48	98.19	173	39.77	103.81	395	258.30	502	301.05	82	53.80
MOUNTRAIL	472	13.45	73.58	521	25.67	71	56.13	155.06	85	67.19	167.90	212	455.66	253	491.22	26	53.47
NELSON	146	6.62	44.72	161	15.65	10	17.09	64.64	14	23.93	87.12	17	118.67	23	145.22	12	88.10
OLIVER	76	6.38	31.40	81	11.74	7	18.18	90.10	9	23.38	109.74	14	178.53	19	231.52	4	52.15
PEMBINA	472	10.22	54.63	504	18.44	42	27.01	91.90	49	31.51	99.60	104	224.32	128	258.82	37	80.23
PIERCE	248	9.82	61.61	269	21.72	18	24.49	75.34	24	32.65	90.58	49	199.06	66	245.94	12	47.44
RAMSEY	796	12.55	62.31	887	25.18	118	57.56	148.58	150	73.17	169.95	310	390.93	391	441.76	35	44.17
RANSOM	321	10.84	64.01	349	24.21	24	30.77	73.15	31	39.74	89.12	68	210.19	86	245.98	27	85.26
RENVILLE	126	7.97	44.06	141	16.37	7	12.84	55.19	9	16.51	62.86	17	134.26	31	217.54	3	24.36
RICHLAND	1087	11.98	61.74	1197	23.54	91	28.48	84.20	126	39.44	105.67	242	223.61	325	272.36	64	58.17
ROLETTE	1441	22.56	104.12	1523	39.92	352	136.43	244.67	372	144.19	244.67	968	671.73	1043	685.00	81	55.92
SARGENT	252	11.08	63.32	265	22.22	22	28.95	87.70	24	31.58	91.57	40	157.28	46	172.92	18	70.91
SHERIDAN	65	6.05	40.88	66	11.50	6	21.43	89.52	7	25.00	106.19	13	181.99	14	197.14	2	26.67
SIOUX	441	23.45	112.21	477	47.30	104	127.61	237.63	107	131.29	225.48	305	696.16	333	702.19	38	84.38
SLOPE	43	9.48	51.19	43	19.18	1	5.56	20.00	1	5.56	20.00	4	97.14	4	97.14	4	114.29
STARK	1418	12.42	55.71	1522	21.76	144	35.08	101.23	179	43.61	117.35	354	248.26	440	287.84	84	59.22
STEELE	120	9.92	62.02	128	20.13	7	20.90	57.10	11	32.84	83.69	10	82.84	15	114.77	11	89.06
STUTSMAN	1133	10.19	48.89	1263	18.77	118	32.42	103.91	150	41.21	118.72	321	284.63	424	336.53	58	53.34
TOWNER	154	8.49	51.16	162	15.31	9	15.52	57.49	12	20.69	74.28	40	253.87	45	275.67	10	64.84
TRAIL	466	10.65	55.38	513	21.23	25	15.20	54.03	37	22.49	73.28	64	134.45	105	201.16	20	40.52
WALSH	739	10.68	56.91	809	22.14	78	36.62	105.51	98	46.01	121.31	177	240.86	233	289.17	37	51.41
WARD	5042	17.41	71.89	5554	30.49	510	46.32	101.32	636	57.77	114.72	945	187.76	1345	242.43	317	63.09
WELLS	212	7.23	45.94	228	14.71	18	22.93	80.28	22	28.03	93.79	37	165.74	49	206.31	9	45.60
WILLIAMS	1253	11.86	56.45	1328	21.54	182	50.07	144.46	201	55.30	150.77	428	342.47	488	368.42	50	39.42
Total	41698	13.05	59.63	46344	24.37	3944	35.37	94.63	4981	44.67	107.47	10378	249.25	14004	302.49	2426	58.29

**North Dakota Resident Summary Data
1994 - 1998**

	Infant Deaths		Neonatal Deaths		Fetal Deaths		Perinatal Deaths		Deaths		Childhood and Adolescent Deaths		Marriage		Divorce	
	Events	Ratios	Events	Ratios	Events	Ratios	Events	Ratios	Events	Rates*	Events	Rates*	Events	Rates*	Events	Rates*
ADAMS	2	3.39	0	0.00	0	0.00	0	0.00	203	1279.14	2	47.68	87	5.48	35	2.21
BARNES	3	4.75	2	3.17	2	3.03	4	6.34	775	1235.55	7	41.03	474	7.56	173	2.76
BENSON	4	6.83	1	1.71	7	12.61	8	13.65	355	986.39	12	93.71	163	4.53	20	0.56
BILLINGS	0	0.00	0	0.00	0	0.00	0	0.00	15	270.76	1	53.91	48	8.66	7	1.26
BOTTINEAU	2	6.99	1	3.50	3	10.00	4	13.99	521	1300.71	0	0.00	261	6.52	84	2.10
BOWMAN	2	12.42	1	6.21	0	0.00	1	6.21	226	1256.95	3	58.25	137	7.62	62	3.45
BURKE	1	11.63	0	0.00	2	30.92	2	23.26	167	1112.59	5	130.55	66	4.40	15	1.00
BURLEIGH	38	8.81	23	5.33	28	6.45	51	11.82	2240	745.04	37	41.44	2726	9.07	1221	4.06
CASS	51	6.36	37	4.61	49	6.11	86	10.73	3702	719.72	38	27.03	4301	8.36	2188	4.25
CAVALIER	0	0.00	0	0.00	5	21.89	5	22.52	370	1220.32	1	12.11	131	4.32	46	1.52
DICKEY	1	3.33	1	3.33	1	3.03	2	6.67	412	1349.27	3	35.65	196	6.42	44	1.44
DIVIDE	1	13.89	0	0.00	1	10.00	1	13.89	233	1607.45	2	57.64	57	3.93	20	1.38
DUNN	1	5.62	0	0.00	3	16.02	3	16.85	217	1083.65	5	79.30	73	3.65	28	1.40
EDDY	2	14.29	2	14.29	2	13.81	4	28.57	236	1599.46	1	26.35	81	5.49	15	1.02
EMMONS	1	3.91	1	3.91	1	3.57	2	7.81	286	1184.27	3	46.69	154	6.38	42	1.74
FOSTER	0	0.00	0	0.00	3	12.62	3	13.76	282	1416.02	4	70.42	129	6.48	89	4.47
GOLDEN VALLEY	0	0.00	0	0.00	1	10.00	1	9.09	95	901.33	3	88.89	57	5.41	11	1.04
GRAND FORKS	24	4.48	12	2.24	34	6.42	46	8.58	2060	582.88	23	22.15	2618	7.41	1716	4.86
GRANT	3	22.06	2	14.71	1	9.52	3	22.06	191	1076.36	1	20.83	65	3.66	21	1.18
GRIGGS	0	0.00	0	0.00	0	0.00	0	0.00	238	1441.11	3	68.18	81	4.90	28	1.70
HETTINGER	1	8.20	1	8.20	1	6.25	2	16.39	212	1230.77	1	21.76	83	4.82	19	1.10
KIDDER	1	8.40	1	8.40	0	0.00	1	8.40	195	1170.47	4	84.21	65	3.90	25	1.50
LAMOURE	2	8.97	2	8.97	2	7.41	4	17.94	307	1140.63	5	66.23	135	5.02	27	1.00
LOGAN	2	15.04	2	15.04	2	14.14	4	30.08	161	1131.02	1	28.21	73	5.13	15	1.05
McHENRY	2	6.87	2	6.87	1	3.17	3	10.31	375	1148.90	1	10.96	159	4.87	31	0.95
McINTOSH	2	12.42	0	0.00	2	12.01	2	12.42	377	1875.16	0	0.00	100	4.97	26	1.29
McKENZIE	4	11.20	3	8.40	3	9.16	6	16.81	292	914.93	8	74.63	139	4.36	79	2.48
McLEAN	1	2.35	0	0.00	1	2.27	1	2.35	586	1120.78	5	32.22	252	4.82	116	2.22
MERCER	2	4.49	1	2.25	2	4.33	3	6.74	366	746.33	11	68.58	271	5.53	112	2.28
MORTON	8	5.24	5	3.27	7	4.64	12	7.86	1040	877.64	23	61.78	746	6.30	358	3.02
MOUNTRAIL	7	14.83	3	6.36	4	8.09	7	14.83	456	1298.96	14	126.93	198	5.64	56	1.60
NELSON	2	13.70	2	13.70	3	23.08	5	34.25	399	1809.52	2	37.35	122	5.53	27	1.22
OLIVER	1	13.16	1	13.16	1	12.50	2	26.32	58	487.19	1	24.51	45	3.78	22	1.85
PEMBINA	6	12.71	5	10.59	3	6.91	8	16.95	541	1171.25	3	22.44	226	4.89	114	2.47
PIERCE	4	16.13	1	4.03	1	4.44	2	8.06	340	1346.00	0	0.00	159	6.29	84	3.33
RAMSEY	2	2.51	0	0.00	5	6.09	5	6.28	796	1255.42	9	50.58	493	7.78	247	3.90
RANSOM	0	0.00	0	0.00	4	11.77	4	12.46	485	1638.24	5	62.81	222	7.50	104	3.51
RENVILLE	0	0.00	0	0.00	0	0.00	0	0.00	162	1025.32	2	44.15	84	5.32	13	0.82
RICHLAND	8	7.36	3	2.76	0	0.00	3	2.76	825	909.19	11	39.36	546	6.02	276	3.04
ROLETTE	16	11.10	7	4.86	11	7.71	18	12.49	588	920.76	11	44.04	227	3.55	37	0.58
SARGENT	1	3.97	0	0.00	1	4.26	1	3.97	223	980.44	5	78.37	130	5.72	42	1.85
SHERIDAN	1	15.38	1	15.38	0	0.00	1	15.38	93	865.92	1	38.39	38	3.54	15	1.40
SIOUX	6	13.61	5	11.34	6	14.74	11	24.94	145	771.07	9	108.50	185	9.84	13	0.69
SLOPE	0	0.00	0	0.00	0	0.00	0	0.00	16	352.81	0	0.00	9	1.98	5	1.10
STARK	15	10.58	11	7.76	5	3.45	16	11.28	965	845.30	9	25.36	867	7.59	405	3.55
STEELE	0	0.00	0	0.00	0	0.00	0	0.00	124	1024.79	1	30.96	36	2.98	2	0.17
STUTSMAN	5	4.41	3	2.65	4	3.25	7	6.18	1168	1050.31	9	29.12	771	6.93	378	3.40
TOWNER	3	19.48	3	19.48	1	5.88	4	25.97	225	1240.69	1	19.92	72	3.97	13	0.72
TRAIL	4	8.58	3	6.44	1	1.75	4	8.58	585	1336.84	2	16.32	283	6.47	89	2.03
WALSH	2	2.71	2	2.71	7	9.62	9	12.18	929	1342.49	12	61.15	479	6.92	168	2.43
WARD	40	7.93	29	5.75	22	4.36	51	10.12	2261	780.72	34	39.30	2796	9.65	1874	6.47
WELLS	0	0.00	0	0.00	0	0.00	0	0.00	438	1493.86	3	41.18	136	4.64	48	1.64
WILLIAMS	5	3.99	4	3.19	7	5.81	11	8.78	1077	1019.45	12	36.50	752	7.12	389	3.68
Total	287	6.88	183	4.39	250	5.99	433	10.38	29634	927.80	369	39.51	22804	7.14	11094	3.47

*Rates per 100,000 all other rates & ratios per 1000

**North Dakota Leading Causes of Death
Number of Events 1994 - 1998**

	<u>Diseases</u>			<u>Cerebro</u>	<u>Accidental</u>	<u>Influenza /</u>			<u>Other</u>	<u>Athero-</u>	<u>Kidney</u>	<u>Cirrhosis</u>	<u>Hypertension</u>	<u>Childhood & Adolescent Deaths</u>			
	<u>All</u>	<u>of the</u>	<u>Cancers</u>	<u>vascular</u>		<u>COPD</u>	<u>Pneumonia</u>	<u>Diabetes</u>						<u>Suicide</u>	<u>Arteries</u>	<u>sclerosis</u>	<u>All</u>
<u>Causes</u>	<u>Heart</u>		<u>Diseases</u>											<u>Causes</u>			
ADAMS	203	58	47	16	10	6	9	14	0	5	0	0	2	1	2	2	0
BARNES	775	231	182	99	27	21	40	34	7	17	0	12	4	3	7	4	1
BENSON	355	113	66	16	17	30	10	15	11	4	2	3	14	2	12	3	7
BILLINGS	15	4	6	0	1	1	0	0	0	0	0	0	0	0	1	0	0
BOTTINEAU	521	184	99	57	17	13	34	14	5	8	1	3	2	7	0	0	0
BOWMAN	226	69	46	22	14	7	4	8	3	1	3	2	1	1	3	2	0
BURKE	167	58	50	14	6	10	5	1	0	2	0	2	2	0	5	3	0
BURLEIGH	2240	663	497	182	90	87	59	72	38	35	72	18	22	14	37	15	7
CASS	3702	1097	874	310	173	141	166	58	72	38	16	42	36	14	38	14	9
CAVALIER	370	145	89	30	7	17	17	5	5	5	2	7	3	2	1	1	0
DICKEY	412	139	88	24	14	12	18	15	7	8	8	9	2	1	3	1	0
DIVIDE	233	65	54	17	8	9	25	4	2	3	3	4	1	5	2	2	0
DUNN	217	75	46	18	8	15	4	5	6	5	0	1	4	0	5	4	0
EDDY	236	65	57	23	11	10	16	4	0	4	10	4	3	0	1	1	0
EMMONS	286	89	66	21	19	10	4	17	3	5		6	5	3	3	2	0
FOSTER	282	68	62	22	13	12	13	10	3	5	36	2	1	2	4	2	2
GOLDEN VALLEY	95	40	23	3	5	5	1	2	2	1	0	2	0	0	3	2	0
GRAND FORKS	2060	630	497	173	72	75	70	55	32	24	8	27	12	9	23	8	2
GRANT	191	67	39	23	7	7	8	4	2	1	1	4	1	0	1	0	0
GRIGGS	238	82	60	19	15	5	19	4	2	2	1	3	1	0	3	1	1
HETTINGER	212	45	43	30	8	7	10	9	2	2	2	4	0	2	1	0	0
KIDDER	195	76	49	18	5	12	6	2	2	1	0	1	0	1	4	4	0
LAMOURE	307	94	65	30	20	9	8	14	3	4	2	8	3	3	5	3	0
LOGAN	161	54	39	10	4	11	6	9	1	0	0	1	0	1	1	1	0
McHENRY	375	113	95	25	18	15	16	12	6	4	3	2	3	7	1	1	0
McINTOSH	377	115	105	16	14	14	14	18	2	1	1	9	1	0	0	0	0
McKENZIE	292	71	64	29	10	23	12	14	8	4	4	4	1	2	8	6	1
McLEAN	586	226	149	38	14	22	20	26	5	5	5	3	6	5	5	3	1
MERCER	366	124	100	31	11	16	4	14	6	5	7	0	1	2	11	5	1
MORTON	1040	303	256	96	42	44	28	27	13	16	9	9	14	4	23	16	6
MOUNTRAIL	456	150	92	32	17	33	10	25	6	10	3	4	12	2	14	11	0
NELSON	399	117	101	36	20	21	25	5	3	5	5	12	2	0	2	1	0
OLIVER	58	17	17	3	4	7	0	0	3	0	1	1	0	1	1	0	1
PEMBINA	541	171	121	60	27	18	4	22	9	7	1	23	2	13	3	0	2
PIERCE	340	97	83	29	12	8	8	19	4	6	4	3	1	3	0	0	0
RAMSEY	796	298	170	79	24	30	34	21	10	13	3	5	6	3	9	7	0
RANSOM	485	144	98	35	40	15	14	30	2	7	0	9	3	3	5	2	0
RENVILLE	162	55	37	10	8	7	18	3	3	1	2	1	1	0	2	2	0
RICHLAND	825	279	176	89	32	36	38	13	12	9	18	6	7	4	11	3	4
ROLETTE	588	166	152	24	28	44	24	16	12	10	0	5	10	1	11	5	1
SARGENT	223	65	53	15	9	10	9	10	2	3	1	3	4	1	5	1	1
SHERIDAN	93	33	27	6	3	5	3	1	1	1	0	1		3	1	1	0
SIOUX	145	26	19	3	7	21	4	12	10	4	0	2	8	0	9	3	4
SLOPE	16	4	6	0	1	0	0	1	0	0	0	0	0	1	0	0	0
STARK	965	306	200	82	48	36	33	24	17	13	13	9	9	6	9	3	2
STEELE	124	39	21	9	5	3	7	2	1	2	8	4	2	1	1	1	0
STUTSMAN	1168	338	299	112	43	41	25	28	14	14	14	9	7	5	9	3	3
TOWNER	225	90	45	18	9	4	10	8	3	2	1	1	0	0	1	1	0
TRAIL	585	225	96	58	19	14	53	18	1	2	13	12	6	1	2	0	1
WALSH	929	345	197	73	39	33	44	15	5	13	1	28	6	2	12	6	0
WARD	2261	690	535	161	128	88	85	65	32	41	7	29	14	4	34	14	5
WELLS	438	176	96	32	14	14	9	17	2	3	4	3	2	1	3	2	1
WILLIAMS	1077	331	241	82	44	49	23	29	12	17	45	14	6	17	12	10	0
Total	29634	9325	6795	2460	1261	1203	1126	870	412	398	340	376	253	163	369	182	63

See supplemental information at beginning of document for expanded description of cause of death.

**North Dakota Leading Causes of Death
Crude Death Rates 1994 - 1998**

	<u>Diseases</u>			<u>Cerebro</u>	<u>COPD</u>	<u>Accidental</u>	<u>Influenza /</u>		<u>Suicide</u>	<u>Other</u>	<u>Athero-</u>	<u>Kidney</u>	<u>Cirrhosis</u>	<u>Hypertension</u>	<u>Childhood & Adolescent Deaths</u>		
	<u>All</u>	<u>of the</u>	<u>Cancers</u>	<u>vascular</u>			<u>Pneumonia</u>	<u>Diabetes</u>							<u>Arteries</u>	<u>sclerosis</u>	<u>All</u>
	<u>Causes</u>	<u>Heart</u>		<u>Diseases</u>													
ADAMS	1279.14	365.47	296.16	100.82	63.01	37.81	56.71	88.22	0.00	31.51	0.00	0.00	12.60	6.30	47.68	47.68	0.00
BARNES	1235.55	368.27	290.16	157.83	43.05	33.48	63.77	54.20	11.16	27.10	0.00	19.13	6.38	4.78	41.03	23.45	5.86
BENSON	986.39	313.98	183.38	44.46	47.24	83.36	27.79	41.68	30.56	11.11	5.56	8.34	38.90	5.56	93.71	23.43	54.67
BILLINGS	270.76	72.20	108.30	0.00	18.05	18.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.91	0.00	0.00
BOTTINEAU	1300.71	459.37	247.16	142.30	42.44	32.46	84.88	34.95	12.48	19.97	2.50	7.49	4.99	17.48	0.00	0.00	0.00
BOWMAN	1256.95	383.76	255.84	122.36	77.86	38.93	22.25	44.49	16.69	5.56	16.69	11.12	5.56	5.56	58.25	38.83	0.00
BURKE	1112.59	386.41	333.11	93.27	39.97	66.62	33.31	6.66	0.00	13.32	0.00	13.32	13.32	0.00	130.55	78.33	0.00
BURLEIGH	745.04	220.52	165.31	60.53	29.93	28.94	19.62	23.95	12.64	11.64	23.95	5.99	7.32	4.66	41.44	16.80	7.84
CASS	719.72	213.27	169.92	60.27	33.63	27.41	32.27	11.28	14.00	7.39	3.11	8.17	7.00	2.72	27.03	9.96	6.40
CAVALIER	1220.32	478.23	293.54	98.94	23.09	56.07	56.07	16.49	16.49	16.49	6.60	23.09	9.89	6.60	12.11	12.11	0.00
DICKEY	1349.27	455.22	288.19	78.60	45.85	39.30	58.95	49.12	22.92	26.20	26.20	29.47	6.55	3.27	35.65	11.88	0.00
DIVIDE	1607.45	448.43	372.54	117.28	55.19	62.09	172.47	27.60	13.80	20.70	20.70	27.60	6.90	34.49	57.64	57.64	0.00
DUNN	1083.65	374.53	229.71	89.89	39.95	74.91	19.98	24.97	29.96	24.97	0.00	4.99	19.98	0.00	79.30	63.44	0.00
EDDY	1599.46	440.53	386.31	155.88	74.55	67.77	108.44	27.11	0.00	27.11	67.77	27.11	20.33	0.00	26.35	26.35	0.00
EMMONS	1184.27	368.53	273.29	86.96	78.67	41.41	16.56	70.39	12.42	20.70	0.00	24.84	20.70	12.42	46.69	31.13	0.00
FOSTER	1416.02	341.45	311.32	110.47	65.28	60.26	65.28	50.21	15.06	25.11	180.77	10.04	5.02	10.04	70.42	35.21	35.21
GOLDEN VALLEY	901.33	379.51	218.22	28.46	47.44	47.44	9.49	18.98	18.98	9.49	0.00	18.98	0.00	0.00	88.89	59.26	0.00
GRAND FORKS	582.88	178.26	140.63	48.95	20.37	21.22	19.81	15.56	9.05	6.79	2.26	7.64	3.40	2.55	22.15	7.70	1.93
GRANT	1076.36	377.57	219.78	129.61	39.45	39.45	45.08	22.54	11.27	5.64	5.64	22.54	5.64	0.00	20.83	0.00	0.00
GRIGGS	1441.11	496.52	363.31	115.05	90.83	30.28	115.05	24.22	12.11	12.11	6.06	18.17	6.06	0.00	68.18	22.73	22.73
HETTINGER	1230.77	261.25	249.64	174.17	46.44	40.64	58.06	52.25	11.61	11.61	11.61	23.22	0.00	11.61	21.76	0.00	0.00
KIDDER	1170.47	456.18	294.12	108.04	30.01	72.03	36.01	12.00	12.00	6.00	0.00	6.00	0.00	6.00	84.21	84.21	0.00
LAMOURE	1140.63	349.25	241.50	111.46	74.31	33.44	29.72	52.02	11.15	14.86	7.43	29.72	11.15	11.15	66.23	39.74	0.00
LOGAN	1131.02	379.35	273.97	70.25	28.10	77.27	42.15	63.22	7.02	0.00	0.00	7.02	0.00	7.02	28.21	28.21	0.00
McHENRY	1148.90	346.20	291.05	76.59	55.15	45.96	49.02	36.76	18.38	12.25	9.19	6.13	9.19	21.45	10.96	10.96	0.00
McINTOSH	1875.16	572.00	522.26	79.58	69.63	69.63	69.63	52.26	9.95	4.97	4.97	44.76	4.97	0.00	0.00	0.00	0.00
McKENZIE	914.93	222.47	200.53	90.87	31.33	72.07	37.60	43.87	25.07	12.53	12.53	12.53	3.13	6.27	74.63	55.97	9.33
McLEAN	1120.78	432.25	284.98	72.68	26.78	42.08	38.25	49.73	9.56	9.56	9.56	5.74	11.48	9.56	32.22	19.33	6.44
MERCER	746.33	252.85	203.92	63.21	22.43	32.63	8.16	28.55	12.23	10.20	14.27	0.00	2.04	4.08	68.58	31.17	6.23
MORTON	877.64	255.70	216.03	81.01	35.44	37.13	23.63	22.78	10.97	13.50	7.59	7.59	11.81	3.38	61.78	42.98	16.12
MOUNTRAIL	1298.96	427.29	262.07	91.16	48.43	94.00	28.49	71.21	17.09	28.49	8.55	11.39	34.18	5.70	126.93	99.73	0.00
NELSON	1809.52	530.61	458.05	163.27	90.70	95.24	113.38	22.68	13.61	22.68	22.68	54.42	9.07	0.00	37.35	18.67	0.00
OLIVER	487.19	142.80	142.80	25.20	33.60	58.80	0.00	0.00	25.20	0.00	8.40	8.40	0.00	8.40	24.51	0.00	24.51
PEMBINA	1171.25	370.21	261.96	129.90	58.45	38.97	8.66	47.63	19.48	15.15	2.16	49.79	4.33	28.14	22.44	0.00	14.96
PIERCE	1346.00	384.01	328.58	114.81	47.51	31.67	31.67	75.22	15.84	23.75	15.84	11.88	3.96	11.88	0.00	0.00	0.00
RAMSEY	1255.42	469.99	268.12	124.60	37.85	47.31	53.62	33.12	15.77	20.50	4.73	7.89	9.46	4.73	50.58	39.34	0.00
RANSOM	1638.24	486.40	331.03	118.22	135.11	50.67	47.29	101.33	6.76	23.64	0.00	30.40	10.13	10.13	62.81	25.13	0.00
RENVILLE	1025.32	348.10	234.18	63.29	50.63	44.30	113.92	18.99	18.99	6.33	12.66	6.33	6.33	0.00	44.15	44.15	0.00
RICHLAND	909.19	307.47	193.96	98.08	35.27	39.67	41.88	14.33	13.22	9.92	19.84	6.61	7.71	4.41	39.36	10.74	14.31
ROLETTE	920.76	259.94	238.02	37.58	43.85	68.90	37.58	25.05	18.79	15.66	0.00	7.83	15.66	1.57	44.04	20.02	4.00
SARGENT	980.44	285.78	233.02	65.95	39.57	43.97	39.57	43.97	8.79	13.19	4.40	13.19	17.59	4.40	78.37	15.67	15.67
SHERIDAN	865.92	307.26	251.40	55.87	27.93	46.55	27.93	9.31	9.31	9.31	0.00	9.31	0.00	27.93	38.39	38.39	0.00
SIOUX	771.07	138.26	101.04	15.95	37.22	111.67	21.27	63.81	53.18	21.27	0.00	10.64	42.54	0.00	108.50	36.17	48.22
SLOPE	352.81	88.20	132.30	0.00	22.05	0.00	0.00	22.05	0.00	0.00	0.00	0.00	0.00	22.05	0.00	0.00	0.00
STARK	845.30	268.04	175.19	71.83	42.05	31.53	28.91	21.02	14.89	11.39	11.39	7.88	7.88	5.26	25.36	8.45	5.64
STEELE	1024.79	322.31	173.55	74.38	41.32	24.79	57.85	16.53	8.26	16.53	66.12	33.06	16.53	8.26	30.96	30.96	0.00
STUTSMAN	1050.31	303.94	268.87	100.71	38.67	36.87	22.48	25.18	12.59	12.59	12.59	8.09	6.29	4.50	29.12	9.71	9.71
TOWNER	1240.69	496.28	248.14	99.26	49.63	22.06	55.14	44.11	16.54	11.03	5.51	5.51	0.00	0.00	19.92	19.92	0.00
TRAILL	1336.84	514.17	219.38	132.54	43.42	31.99	121.12	41.13	2.29	4.57	29.71	27.42	13.71	2.29	16.32	0.00	8.16
WALSH	1342.49	498.55	284.68	105.49	56.36	47.69	63.58	21.68	7.23	18.79	1.45	40.46	8.67	2.89	61.15	30.57	0.00
WARD	780.72	238.26	184.73	55.59	44.20	30.39	29.35	22.44	11.05	14.16	2.42	10.01	4.83	1.38	39.30	16.18	5.78
WELLS	1493.86	600.27	327.42	109.14	47.75	47.75	30.70	57.98	6.82	10.23	13.64	10.23	6.82	3.41	41.18	27.45	13.73
WILLIAMS	1019.45	313.31	228.12	77.62	41.65	46.38	21.77	27.45	11.36	16.09	42.60	13.25	5.68	16.09	36.50	30.42	0.00
Total	927.80	291.95	212.74	77.02	39.48	37.66	35.25	27.24	12.90	12.46	10.64	11.77	7.92	5.10	39.51	19.49	6.75

See supplemental information at beginning of document for expanded description of cause of death.

**North Dakota Leading Causes of Death
Age Adjusted Death Rates 1994 - 1998**

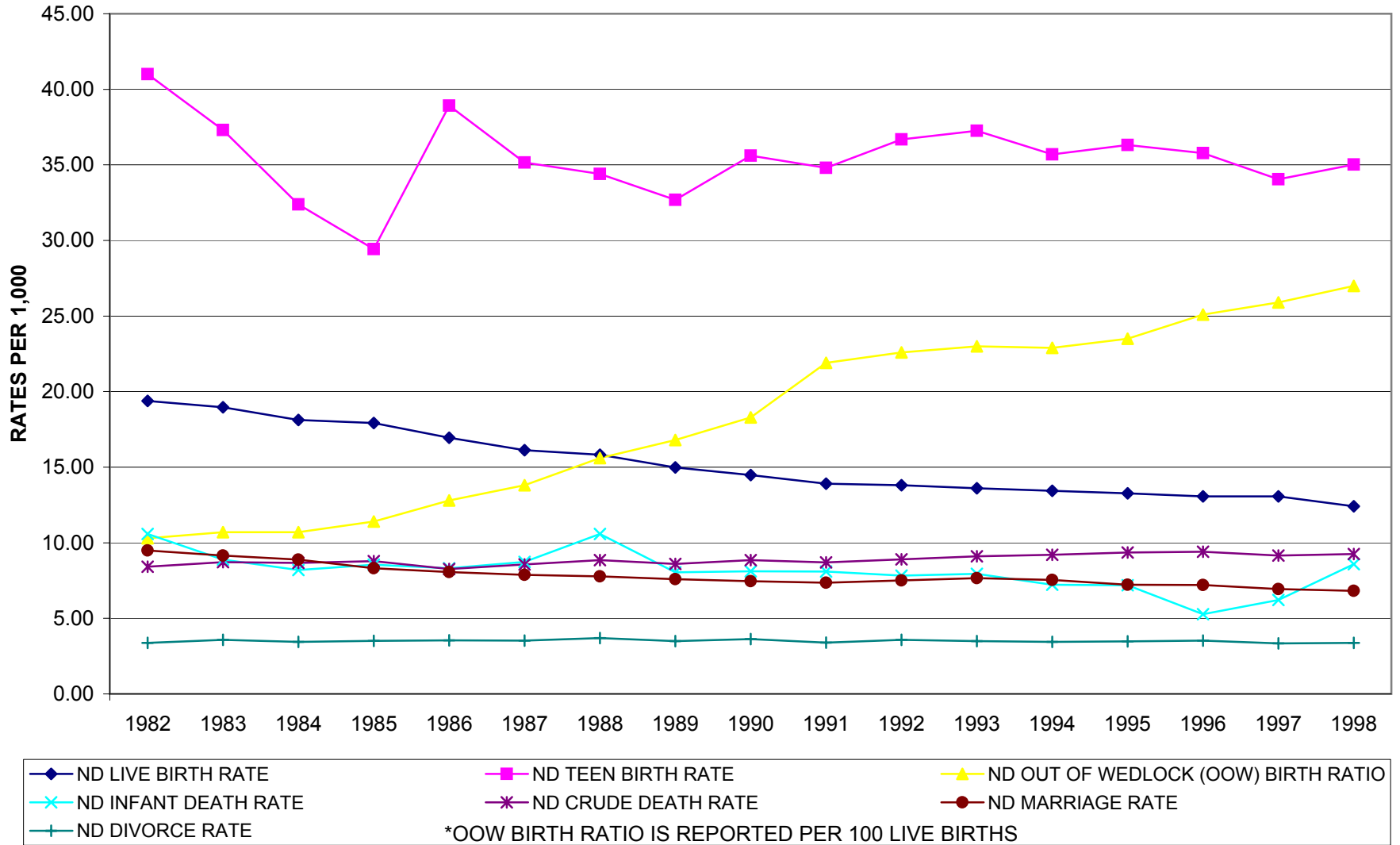
	<u>Diseases</u>		<u>Cerebro</u>		<u>COPD</u>	<u>Accidental</u>	<u>Influenza /</u>			<u>Other</u>	<u>Athero-</u>	<u>Kidney</u>	<u>Cirrhosis</u>	<u>Hypertension</u>
	<u>All</u>	<u>of the</u>	<u>Cancers</u>	<u>vascular</u>			<u>Pneumonia</u>	<u>Diabetes</u>	<u>Suicide</u>					
	<u>Causes</u>	<u>Heart</u>		<u>Diseases</u>										
ADAMS	390.02	117.69	102.32	22.70	10.95	31.78	10.08	26.59	0.00	8.23	0.00	0.00	7.70	0.60
BARNES	411.64	112.79	121.25	30.12	13.29	25.50	19.36	14.12	12.26	7.42	0.00	3.11	3.86	0.68
BENSON	549.42	151.39	87.93	17.75	18.34	80.69	13.15	21.40	36.84	2.51	2.11	3.79	34.31	3.04
BILLINGS	188.51	33.23	85.32	0.00	6.53	13.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOTTINEAU	384.98	135.39	88.97	30.87	7.85	22.27	9.85	8.06	10.40	3.51	0.25	1.03	4.28	6.10
BOWMAN	431.08	108.96	115.86	31.06	35.50	24.44	2.74	9.15	11.50	1.47	4.15	2.16	4.12	2.78
BURKE	433.81	108.77	144.44	16.72	13.98	83.21	4.36	3.99	0.00	1.58	0.00	5.19	5.60	0.00
BURLEIGH	445.04	120.39	116.23	28.95	18.66	24.49	8.54	13.23	13.47	6.58	6.81	2.37	5.85	1.92
CASS	457.60	126.64	132.55	29.89	21.37	22.54	14.85	6.28	13.41	4.54	1.50	3.75	7.61	1.15
CAVALIER	412.64	136.36	111.75	25.07	4.77	40.48	11.74	7.21	21.35	3.44	0.68	7.15	3.25	5.85
DICKEY	392.21	113.52	104.95	14.45	12.60	30.73	7.75	12.93	20.07	9.13	3.55	3.82	1.78	0.27
DIVIDE	373.78	84.82	111.08	15.58	11.70	39.81	21.72	4.83	21.89	4.85	1.77	5.44	5.15	3.55
DUNN	506.55	146.01	119.87	28.86	21.09	67.86	6.71	9.61	24.91	13.13	0.00	1.56	16.23	0.00
EDDY	441.08	108.93	111.48	26.90	15.79	45.36	12.82	10.82	0.00	9.07	8.95	8.24	12.73	0.00
EMMONS	380.91	106.30	108.23	20.11	17.98	39.67	3.65	20.10	10.06	2.83	0.00	3.77	6.70	2.35
FOSTER	450.37	95.16	138.43	25.72	20.88	38.72	15.98	10.94	26.65	5.61	23.05	2.28	1.14	1.56
GOLDEN VALLEY	357.02	94.52	101.71	5.51	16.49	46.42	2.19	6.44	15.61	2.19	0.00	2.26	0.00	0.00
GRAND FORKS	424.10	119.14	125.20	28.80	15.80	18.21	9.71	13.21	10.18	5.01	1.31	4.21	3.47	1.05
GRANT	326.01	87.03	83.49	26.30	9.86	13.02	11.58	5.91	9.56	1.10	3.80	5.62	6.46	0.00
GRIGGS	415.12	123.02	137.27	21.99	18.97	28.00	18.69	5.31	21.51	5.02	0.58	1.75	1.14	0.00
HETTINGER	399.33	74.70	97.00	45.37	10.06	31.15	10.49	9.58	13.20	2.38	2.38	6.60	0.00	2.38
KIDDER	468.60	154.04	129.08	24.08	10.37	58.28	7.92	8.13	16.17	1.38	0.00	2.71	0.00	0.96
LAMOURE	373.20	104.19	86.91	21.67	19.44	32.64	5.27	15.71	16.07	1.74	1.19	5.08	4.94	2.45
LOGAN	368.81	99.03	107.77	22.59	5.16	45.00	8.50	13.66	4.10	0.00	0.00	0.97	0.00	1.40
McHENRY	413.96	110.91	117.37	12.84	18.40	45.52	7.86	11.76	15.58	3.37	2.45	0.75	3.52	2.89
McINTOSH	390.13	86.17	145.27	21.04	6.47	34.19	6.88	20.27	4.54	0.75	0.35	5.15	0.75	0.00
McKENZIE	512.68	104.04	117.00	33.81	14.34	77.26	15.89	22.26	30.76	7.36	4.50	4.50	3.01	1.95
McLEAN	423.98	138.46	121.45	17.13	9.58	35.33	8.16	21.80	12.19	3.86	2.14	1.09	7.64	1.86
MERCER	408.00	115.36	130.19	27.23	13.29	31.49	2.51	13.60	20.20	3.96	4.56	0.00	1.41	1.26
MORTON	452.58	124.78	131.01	29.55	14.80	34.40	8.25	10.70	12.16	5.68	1.72	3.03	10.24	0.95
MOUNTRAIL	576.51	150.69	113.85	29.42	16.80	96.00	5.66	33.44	5.08	7.14	1.07	2.90	29.80	0.71
NELSON	469.49	117.99	148.79	23.69	17.67	41.52	17.65	6.68	5.56	1.94	2.82	7.90	2.57	0.00
OLIVER	315.06	74.41	89.11	14.02	13.61	60.35	0.00	0.00	28.14	0.00	2.52	9.59	0.00	3.89
PEMBINA	454.22	125.62	114.31	37.21	21.52	35.27	2.89	15.15	21.28	6.18	0.22	8.89	2.84	5.04
PIERCE	328.56	80.04	99.43	15.57	13.33	20.65	12.44	11.68	11.89	2.58	1.56	2.76	0.74	1.75
RAMSEY	480.07	154.96	127.01	33.04	9.85	45.08	10.94	14.26	14.84	5.43	1.43	1.30	6.01	0.73
RANSOM	508.79	139.04	129.75	27.31	40.38	36.65	8.71	25.96	1.45	3.69	0.00	7.47	3.49	2.15
RENVILLE	324.26	87.47	78.99	20.87	7.45	31.86	21.16	12.21	18.95	1.32	15.06	0.80	0.80	0.00
RICHLAND	376.66	104.50	110.11	24.22	16.19	29.19	9.48	8.92	13.00	4.63	4.08	1.52	4.06	2.69
ROLETTE	683.35	170.57	186.72	24.42	30.95	72.34	19.69	14.03	22.47	9.27	0.00	4.18	18.38	1.30
SARGENT	412.75	104.40	124.53	19.98	16.13	29.49	7.54	19.77	11.68	4.09	2.14	3.17	13.56	0.73
SHERIDAN	270.34	83.67	82.85	13.25	11.08	27.77	4.53	3.47	5.65	1.96	0.00	1.29	0.00	4.53
SIoux	887.56	166.25	120.23	20.52	38.55	119.30	23.92	81.86	64.74	25.83	0.00	12.54	52.18	0.00
SLOPE	203.36	46.71	72.43	0.00	12.11	0.00	0.00	12.11	0.00	0.00	0.00	0.00	0.00	18.47
STARK	431.22	121.09	104.09	28.49	21.54	23.96	10.58	10.44	14.71	5.00	4.30	3.71	8.03	1.78
STEELE	383.63	120.63	62.46	22.08	16.41	28.89	9.88	4.30	10.39	4.30	13.75	10.13	11.49	2.15
STUTSMAN	443.30	122.41	125.68	29.90	16.87	21.63	6.94	13.21	13.48	5.25	2.87	2.87	3.94	1.06
TOWNER	381.80	135.96	91.35	22.60	9.47	15.07	6.39	20.01	13.43	2.99	4.24	0.53	0.00	0.00
TRAIL	410.29	153.50	88.57	26.71	13.54	20.96	20.28	11.13	2.56	1.08	2.84	4.89	8.03	0.19
WALSH	504.68	162.75	132.61	26.32	15.36	43.57	15.86	9.53	6.17	6.65	0.39	7.94	3.38	0.31
WARD	454.04	126.17	129.40	24.31	25.46	23.49	11.01	11.80	11.46	8.13	0.95	4.46	4.80	0.38
WELLS	399.22	116.38	110.41	18.96	12.34	45.11	6.73	16.98	10.78	2.73	1.08	2.03	4.59	0.27
WILLIAMS	488.27	127.24	129.71	30.21	18.15	40.60	11.98	16.19	10.91	8.15	12.48	4.75	3.21	5.85
Total	437.79	122.58	119.95	26.59	17.44	29.90	10.88	12.55	13.06	5.28	2.77	3.77	6.29	1.55

See supplemental information at beginning of document for expanded description of cause of death.

**North Dakota Resident Census Data
and Average age at Death**

	<u>Average age at Death</u>					<u>Population 1990 Census</u>				Compared to state average	
	1984 to 1988	1989 to 1993	1994 to 1998	Change 84/88 to 94/98	1998 Compared to State Avg	ALL	Females 15 - 44	Females 15 - 19	Age 1 - 19		Average Age
ADAMS	75.72	78.55	77.31	1.60	1.72	3174	581	95	839	40.11	5.07
BARNES	76.21	77.88	76.12	-0.09	0.00	12545	2463	470	3412	38.99	3.96
BENSON	68.07	70.68	69.97	1.90	-1.12	7198	1314	266	2561	34.05	-0.99
BILLINGS	68.74	74.06	69.73	0.99	-4.13	1108	222	41	371	34.10	-0.93
BOTTINEAU	76.99	78.14	78.19	1.20	3.39	8011	1437	290	2284	39.44	4.41
BOWMAN	74.44	75.28	78.45	4.01	4.53	3596	677	124	1030	38.46	3.43
BURKE	73.63	73.95	74.47	0.84	-4.00	3002	458	89	766	42.33	7.29
BURLEIGH	72.25	73.65	73.87	1.62	-0.53	60131	14797	2272	17857	33.57	-1.46
CASS	73.49	73.68	73.01	-0.48	-2.33	102874	26813	3417	28115	32.65	-2.39
CAVALIER	76.12	79.16	76.58	0.45	-2.69	6064	983	164	1651	39.49	4.46
DICKEY	77.04	79.22	77.28	0.23	-0.80	6107	1113	225	1683	39.65	4.62
DIVIDE	74.51	79.30	78.23	3.72	2.10	2899	438	68	694	43.30	8.26
DUNN	68.34	72.94	72.33	3.99	-7.31	4005	722	130	1261	36.16	1.13
EDDY	77.38	79.23	78.51	1.13	3.16	2951	458	72	759	41.88	6.84
EMMONS	74.49	76.81	76.44	1.94	3.28	4830	756	159	1285	40.63	5.59
FOSTER	78.26	78.47	78.08	-0.18	2.36	3983	682	117	1136	39.46	4.43
GOLDEN VALLEY	74.63	77.17	74.15	-0.49	1.33	2108	352	69	675	38.08	3.05
GRAND FORKS	72.30	73.83	73.19	0.89	-3.27	70683	18502	2860	20769	30.63	-4.40
GRANT	73.98	76.63	79.03	5.05	5.47	3549	566	106	960	40.32	5.28
GRIGGS	76.76	77.92	76.42	-0.34	0.77	3303	538	94	880	41.42	6.39
HETTINGER	75.15	76.95	76.83	1.68	1.54	3445	544	104	919	40.61	5.57
KIDDER	72.76	75.47	73.63	0.88	-5.41	3332	530	93	950	39.47	4.43
LAMOURE	77.04	76.54	76.68	-0.37	0.33	5383	845	166	1510	40.35	5.31
LOGAN	74.30	78.03	74.85	0.55	3.39	2847	426	83	709	41.87	6.84
McHENRY	74.89	74.90	76.59	1.70	1.81	6528	1061	199	1825	39.94	4.91
McINTOSH	76.85	78.97	79.37	2.52	6.02	4021	529	81	895	45.43	10.40
McKENZIE	69.41	69.56	71.91	2.50	1.67	6383	1257	226	2144	34.14	-0.89
McLEAN	73.55	74.32	76.11	2.56	2.03	10457	1892	328	3104	38.27	3.23
MERCER	69.10	73.80	74.07	4.97	0.07	9808	2095	307	3208	33.45	-1.59
MORTON	73.20	74.58	73.18	-0.02	-2.39	23700	4981	870	7446	34.86	-0.17
MOUNTRAIL	73.26	72.33	72.92	-0.33	-0.95	7021	1283	253	2206	37.30	2.27
NELSON	79.13	78.91	78.69	-0.44	4.26	4410	653	117	1071	43.72	8.69
OLIVER	71.55	69.81	69.82	-1.72	-2.32	2381	484	77	816	33.46	-1.58
PEMBINA	75.42	76.66	76.08	0.66	-0.02	9238	1728	311	2674	38.18	3.15
PIERCE	77.04	79.47	79.04	2.00	7.47	5052	805	147	1320	41.52	6.49
RAMSEY	75.57	76.37	75.79	0.22	2.89	12681	2555	410	3559	37.70	2.66
RANSOM	75.27	76.99	76.84	1.57	1.17	5921	1003	156	1592	40.29	5.25
RENVILLE	77.56	76.85	78.23	0.66	5.10	3160	572	109	906	38.94	3.90
RICHLAND	76.59	76.90	75.85	-0.73	-1.55	18148	3521	639	5589	35.62	0.59
ROLETTE	66.84	69.17	68.67	1.83	-5.59	12772	2768	516	4996	30.19	-4.84
SARGENT	76.49	76.34	75.08	-1.41	-0.07	4549	796	152	1276	38.34	3.31
SHERIDAN	73.03	70.91	74.95	1.92	2.30	2148	318	56	521	42.08	7.05
SIOUX	53.77	58.22	56.33	2.56	-26.70	3761	786	163	1659	26.80	-8.23
SLOPE	73.19	64.65	75.81	2.62	-0.13	907	168	36	283	35.43	0.39
STARK	71.84	74.71	74.76	2.92	1.05	22832	5091	821	7098	34.04	-1.00
STEELE	75.91	74.32	75.69	-0.22	2.42	2420	387	67	646	39.95	4.92
STUTSMAN	74.26	74.89	75.41	1.15	-0.80	22241	4635	728	6182	37.07	2.03
TOWNER	75.75	78.91	76.63	0.88	3.15	3627	602	116	1004	39.83	4.79
TRAILL	77.52	78.77	78.97	1.45	3.10	8752	1683	329	2451	38.56	3.53
WALSH	75.23	76.21	75.39	0.15	0.24	13840	2597	426	3925	37.98	2.95
WARD	71.95	74.39	74.48	2.52	-0.53	57921	14027	2202	17301	32.53	-2.51
WELLS	76.67	79.25	77.63	0.96	4.94	5864	923	157	1457	42.13	7.10
WILLIAMS	71.98	73.88	74.45	2.47	-1.05	21129	4439	727	6575	35.05	0.02
Total	73.85	75.18	75.13	1.26		638800	139856	22300	186805	35.03	

NORTH DAKOTA SELECTED VITAL EVENTS 1982-1998



North Dakota Resident Births

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	50	58	54	56	64	47	44	39	34	39	30	37	23	25	25	26	19	30
BARNES	197	199	156	172	147	171	174	159	141	134	142	137	116	128	134	117	136	134
BENSON	189	181	183	169	171	155	181	177	116	143	135	124	110	97	127	130	122	128
BILLINGS	28	31	23	19	26	14	17	16	6	20	16	9	7	11	8	10	7	11
BOTTINEAU	157	115	136	131	97	123	107	81	80	83	61	78	64	60	40	73	49	67
BOWMAN	76	71	83	55	63	51	49	49	45	45	31	37	29	27	36	35	34	37
BURKE	58	71	40	54	34	31	29	29	24	29	19	27	20	23	17	17	9	21
BURLEIGH	1064	1017	1040	1040	940	849	870	871	881	889	894	840	896	870	843	878	827	869
CASS	1507	1550	1536	1596	1563	1532	1494	1529	1557	1497	1589	1570	1549	1588	1642	1632	1607	1576
CAVALIER	106	108	93	107	81	83	83	91	84	78	67	59	55	43	34	49	41	60
DICKEY	103	130	93	94	92	85	72	57	80	87	78	71	66	68	56	54	56	67
DIVIDE	40	49	40	33	46	34	36	36	26	24	24	21	14	12	20	15	11	20
DUNN	102	115	76	88	80	70	63	68	52	45	44	55	47	33	40	34	24	44
EDDY	56	50	51	36	48	38	36	27	43	32	23	28	28	29	30	21	32	29
EMMONS	67	76	69	73	62	56	58	67	61	66	53	59	56	62	48	48	42	56
FOSTER	69	74	62	85	55	69	59	44	49	64	45	43	50	51	33	38	46	46
GOLDEN VALLEY	53	62	40	29	42	38	27	24	26	20	26	33	20	33	20	21	16	24
GRAND FORKS	1372	1369	1443	1439	1277	1329	1304	1275	1229	1147	1140	1159	1153	1107	1126	1008	968	1131
GRANT	71	66	60	51	51	44	43	41	44	27	34	35	21	39	27	25	24	32
GRIGGS	55	64	60	44	44	47	46	36	42	31	28	32	28	32	28	28	18	30
HETTINGER	73	55	59	61	47	62	60	42	46	35	22	29	25	32	23	20	22	30
KIDDER	56	62	56	34	31	56	39	34	44	33	29	31	25	23	25	29	17	29
LAMOURE	94	97	81	90	76	67	65	53	57	56	41	47	43	54	38	42	46	48
LOGAN	46	42	40	38	29	35	29	38	27	21	19	29	26	27	31	23	26	27
McHENRY	104	113	102	100	100	76	76	78	58	56	63	56	56	48	63	61	63	60
McINTOSH	63	65	62	58	42	53	51	37	31	25	30	26	42	36	28	31	24	31
McKENZIE	212	211	152	188	147	134	135	113	102	89	107	93	71	77	59	84	66	86
McLEAN	216	239	185	173	168	147	136	138	110	115	100	94	88	78	83	90	87	98
MERCER	228	253	250	240	205	208	173	138	146	130	117	111	92	109	86	80	78	109
MORTON	522	495	439	452	365	366	407	316	333	283	314	291	299	311	295	309	313	306
MOUNTRAIL	164	140	148	139	129	101	102	89	92	105	97	100	94	95	110	98	75	96
NELSON	72	73	63	63	61	54	52	39	40	35	48	38	37	23	22	38	26	35
OLIVER	52	40	50	37	39	36	38	25	19	16	16	14	15	16	17	13	17	17
PEMBINA	152	199	151	161	174	129	125	119	116	97	105	91	91	120	92	96	73	100
PIERCE	108	65	78	83	79	64	71	58	64	52	55	49	45	52	58	48	53	53
RAMSEY	217	209	214	198	178	199	190	178	165	170	205	176	164	169	151	156	156	169
RANSOM	98	106	81	84	69	76	73	60	85	66	73	59	65	67	65	55	69	66
RENVILLE	51	61	52	42	53	35	32	30	32	32	19	23	28	25	21	26	26	26
RICHLAND	356	316	321	310	297	254	246	249	224	217	227	219	224	217	214	229	203	222
ROLETTE	354	331	329	343	324	301	343	298	305	313	309	303	306	277	300	291	267	297
SARGENT	92	73	64	67	57	60	62	58	64	47	60	58	57	48	50	47	50	54
SHERIDAN	29	40	34	32	32	28	19	21	21	20	17	12	15	14	11	15	10	16
SIoux	111	118	124	103	99	136	97	126	113	102	110	79	74	95	69	99	104	97
SLOPE	23	13	26	18	20	12	11	8	13	11	4	12	7	7	7	12	10	9
STARK	702	609	521	501	413	377	372	357	344	338	302	266	319	294	276	267	262	303
STEELE	45	50	41	35	38	36	34	25	25	22	23	31	25	27	28	20	20	25
STUTSMAN	371	365	370	352	347	333	318	269	271	261	247	280	251	242	215	234	191	246
TOWNER	71	57	67	73	74	64	52	40	31	30	30	38	33	34	34	32	21	32
TRAILL	139	131	136	114	98	110	115	79	111	102	98	85	95	86	79	114	92	94
WALSH	268	271	209	230	216	193	212	197	175	170	150	146	151	152	147	130	159	158
WARD	1336	1310	1300	1287	1269	1207	1149	1152	1017	1018	995	1019	1036	1004	1025	1026	951	1024
WELLS	94	90	101	83	91	79	79	71	60	53	49	48	55	43	41	38	35	49
WILLIAMS	716	625	589	537	474	349	356	315	292	268	257	286	279	247	256	232	239	267
Total	12655	12380	11833	11697	10824	10303	10111	9566	9253	8888	8817	8693	8585	8479	8346	8358	7930	8692

North Dakota Resident Birth Rates

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg last 10 years
ADAMS	13.95	16.18	15.07	15.63	20.16	14.81	13.86	12.29	10.71	12.29	9.45	11.66	7.25	7.88	7.88	8.19	5.99	9.36
BARNES	14.11	14.26	11.17	12.32	11.72	13.63	13.87	12.67	11.24	10.68	11.32	10.92	9.25	10.20	10.68	9.33	10.84	10.71
BENSON	23.79	22.78	23.04	21.27	23.76	21.53	25.15	24.59	16.12	19.87	18.76	17.23	15.28	13.48	17.64	18.06	16.95	17.80
BILLINGS	24.60	27.24	20.21	16.70	23.47	12.64	15.34	14.44	5.42	18.05	14.44	8.12	6.32	9.93	7.22	9.03	6.32	9.93
BOTTINEAU	16.99	12.45	14.72	14.18	12.11	15.35	13.36	10.11	9.99	10.36	7.61	9.74	7.99	7.49	4.99	9.11	6.12	8.35
BOWMAN	17.97	16.79	19.63	13.01	17.52	14.18	13.63	13.63	12.51	12.51	8.62	10.29	8.06	7.51	10.01	9.73	9.45	10.23
BURKE	15.18	18.58	10.47	14.13	11.33	10.33	9.66	9.66	7.99	9.66	6.33	8.99	6.66	7.66	5.66	5.66	3.00	7.13
BURLEIGH	19.41	18.55	18.97	18.97	15.63	14.12	14.47	14.49	14.65	14.78	14.87	13.97	14.90	14.47	14.02	14.60	13.75	14.45
CASS	17.08	17.56	17.41	18.09	15.19	14.89	14.52	14.86	15.14	14.55	15.45	15.26	15.06	15.44	15.96	15.86	15.62	15.32
CAVALIER	13.88	14.14	12.18	14.01	13.36	13.69	13.69	15.01	13.85	12.86	11.05	9.73	9.07	7.09	5.61	8.08	6.76	9.91
DICKEY	14.29	18.04	12.90	13.04	15.06	13.92	11.79	9.33	13.10	14.25	12.77	11.63	10.81	11.13	9.17	8.84	9.17	11.02
DIVIDE	11.45	14.02	11.45	9.44	15.87	11.73	12.42	12.42	8.97	8.28	8.28	7.24	4.83	4.14	6.90	5.17	3.79	7.00
DUNN	22.04	24.85	16.43	19.02	19.98	17.48	15.73	16.98	12.98	11.24	10.99	13.73	11.74	8.24	9.99	8.49	5.99	11.04
EDDY	15.76	14.07	14.35	10.13	16.27	12.88	12.20	9.15	14.57	10.84	7.79	9.49	9.49	9.83	10.17	7.12	10.84	9.93
EMMONS	11.40	12.93	11.74	12.42	12.84	11.59	12.01	13.87	12.63	13.66	10.97	12.22	11.59	12.84	9.94	9.94	8.70	11.64
FOSTER	14.96	16.05	13.45	18.43	13.81	17.32	14.81	11.05	12.30	16.07	11.30	10.80	12.55	12.80	8.29	9.54	11.55	11.62
GOLDEN VALLEY	22.17	25.93	16.73	12.13	19.92	18.03	12.81	11.39	12.33	9.49	12.33	15.65	9.49	15.65	9.49	9.96	7.59	11.34
GRAND FORKS	20.76	20.71	21.83	21.77	18.07	18.80	18.45	18.04	17.39	16.23	16.13	16.40	16.31	15.66	15.93	14.26	13.69	16.00
GRANT	16.61	15.44	14.04	11.93	14.37	12.40	12.12	11.55	12.40	7.61	9.58	9.86	5.92	10.99	7.61	7.04	6.76	8.93
GRIGGS	14.81	17.23	16.16	11.85	13.32	14.23	13.93	10.90	12.72	9.39	8.48	9.69	8.48	9.69	8.48	8.48	5.45	9.17
HETTINGER	17.08	12.87	13.80	14.27	13.64	18.00	17.42	12.19	13.35	10.16	6.39	8.42	7.26	9.29	6.68	5.81	6.39	8.59
KIDDER	14.61	16.18	14.61	8.87	9.30	16.81	11.70	10.20	13.21	9.90	8.70	9.30	7.50	6.90	7.50	8.70	5.10	8.70
LAMOURE	14.52	14.99	12.51	13.90	14.12	12.45	12.08	9.85	10.59	10.40	7.62	8.73	7.99	10.03	7.06	7.80	8.55	8.86
LOGAN	13.17	12.02	11.45	10.88	10.19	12.29	10.19	13.35	9.48	7.38	6.67	10.19	9.13	9.48	10.89	8.08	9.13	9.38
McHENRY	13.23	14.38	12.98	12.73	15.32	11.64	11.64	11.95	8.88	8.58	9.65	8.58	8.58	7.35	9.65	9.34	9.65	9.22
McINTOSH	13.13	13.54	12.92	12.08	10.45	13.18	12.68	9.20	7.71	6.22	7.46	6.47	10.45	8.95	6.96	7.71	5.97	7.71
McKENZIE	29.73	29.58	21.31	26.36	23.03	20.99	21.15	17.70	15.98	13.94	16.76	14.57	11.12	12.06	9.24	13.16	10.34	13.49
McLEAN	17.44	19.30	14.94	13.97	16.07	14.06	13.01	13.20	10.52	11.00	9.56	8.99	8.42	7.46	7.94	8.61	8.32	9.40
MERCER	24.25	26.90	26.58	25.52	20.90	21.21	17.64	14.07	14.89	13.25	11.93	11.32	9.38	11.11	8.77	8.16	7.95	11.08
MORTON	20.73	19.66	17.44	17.95	15.40	15.44	17.17	13.33	14.05	11.94	13.25	12.28	12.62	13.12	12.45	13.04	13.21	12.93
MOUNTRAIL	21.36	18.23	19.27	18.10	18.37	14.39	14.53	12.68	13.10	14.96	13.82	14.24	13.39	13.53	15.67	13.96	10.68	13.60
NELSON	13.76	13.95	12.04	12.04	13.83	12.24	11.79	8.84	9.07	7.94	10.88	8.62	8.39	5.22	4.99	8.62	5.90	7.85
OLIVER	20.84	16.03	20.04	14.83	16.38	15.12	15.96	10.50	7.98	6.72	6.72	5.88	6.30	6.30	6.72	7.14	5.46	6.97
PEMBINA	14.62	19.14	14.52	15.48	18.84	13.96	13.53	12.88	12.56	10.50	11.37	9.85	9.85	12.99	9.96	10.39	7.90	10.82
PIERCE	17.52	10.54	12.65	13.46	15.64	12.67	14.05	11.48	12.67	10.29	10.89	9.70	8.91	8.91	10.29	11.48	9.50	10.41
RAMSEY	16.63	16.02	16.40	15.17	14.04	15.69	14.98	14.04	13.01	13.41	16.17	13.88	12.93	13.33	11.91	12.30	12.30	13.33
RANSOM	14.63	15.83	12.09	12.54	11.65	12.84	12.33	10.13	14.36	11.15	12.33	9.96	10.98	11.32	10.98	9.29	11.65	11.21
RENVILLE	14.14	16.91	14.41	11.64	16.77	11.08	10.13	9.49	10.13	10.13	6.01	7.28	8.86	7.91	6.65	8.23	8.23	8.29
RICHLAND	18.53	16.45	16.71	16.14	16.37	14.00	13.56	13.72	12.34	11.96	12.51	12.07	12.34	11.96	11.79	12.62	11.19	12.25
ROLETTE	29.07	27.18	27.02	28.17	25.37	23.57	26.86	23.33	23.88	24.51	24.19	23.72	23.96	21.69	23.49	22.78	20.91	23.25
SARGENT	16.69	13.24	11.61	12.16	12.53	13.19	13.63	12.75	14.07	10.33	13.19	12.75	12.53	10.55	10.99	10.33	10.99	11.85
SHERIDAN	10.29	14.19	12.06	11.35	14.90	13.04	8.85	9.78	9.78	9.31	7.91	5.59	6.98	6.52	5.12	6.98	4.66	7.26
SIOUX	30.66	32.60	34.25	28.45	26.32	36.16	25.79	33.50	30.05	27.12	29.25	21.01	19.68	25.26	18.35	26.32	27.65	25.82
SLOPE	19.88	11.24	22.47	15.56	22.05	13.23	12.13	8.82	14.33	12.13	4.41	13.23	7.72	7.72	7.72	13.23	11.03	10.03
STARK	29.62	25.70	21.99	21.14	18.09	16.51	16.29	15.64	15.07	14.80	13.23	11.65	13.97	12.88	12.09	11.69	11.48	13.25
STEELE	14.49	16.10	13.20	11.27	15.70	14.88	14.05	10.33	10.33	9.09	9.50	12.81	10.33	11.16	11.57	8.26	8.26	10.17
STUTSMAN	15.36	15.11	15.32	14.57	15.60	14.97	14.30	12.09	12.18	11.74	11.11	12.59	11.29	10.88	9.67	10.52	8.59	11.07
TOWNER	17.52	14.07	16.54	18.02	20.40	17.65	14.34	11.03	8.55	8.27	8.27	10.48	9.10	9.37	9.37	8.82	5.79	8.91
TRAILL	14.44	13.61	14.13	11.85	11.20	12.57	13.14	9.03	12.68	11.65	11.20	9.71	10.85	9.83	9.03	13.03	10.51	10.75
WALSH	17.44	17.63	13.60	14.96	15.61	13.95	15.32	14.23	12.64	12.28	10.84	10.55	10.91	10.98	10.62	9.39	11.49	11.39
WARD	22.88	22.43	22.26	22.04	21.91	20.84	19.84	19.89	17.56	17.58	17.18	17.59	17.89	17.33	17.70	17.71	16.42	17.68
WELLS	13.47	12.90	14.47	11.89	15.52	13.47	13.47	12.11	10.23	9.04	8.36	8.19	9.38	7.33	6.99	6.48	5.97	8.41
WILLIAMS	32.20	28.11	26.49	24.15	22.43	16.52	16.85	14.91	13.82	12.68	12.16	13.54	13.20	11.69	12.12	10.98	11.31	12.64
Total	19.39	18.97	18.13	17.92	16.94	16.13	15.83	14.97	14.48	13.91	13.80	13.61	13.44	13.27	13.07	13.07	12.41	13.60

Birth Rate=(Live Births/Population)*1000 ||| 1980 - 1985 uses 1980 Census

North Dakota Resident Fertility Rates

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	69.93	81.12	75.52	78.32	110.15	80.90	75.73	67.13	58.52	67.13	51.64	63.68	39.59	43.03	43.03	44.75	32.70	51.12
BARNES	68.05	68.74	53.89	59.41	59.68	69.43	70.65	64.56	57.25	54.41	57.65	55.62	47.10	51.97	54.41	47.50	55.22	54.57
BENSON	132.26	126.66	128.06	118.26	130.14	117.96	137.75	134.70	88.28	108.83	102.74	94.37	83.71	73.82	96.65	98.93	92.85	97.49
BILLINGS	121.74	134.78	100.00	82.61	117.12	63.06	76.58	72.07	27.03	90.09	72.07	40.54	31.53	49.55	36.04	45.05	31.53	49.55
BOTTINEAU	87.17	63.85	75.51	72.74	67.50	85.59	74.46	56.37	55.67	57.76	42.45	54.28	44.54	41.75	27.84	50.80	34.10	46.56
BOWMAN	87.26	81.52	95.29	63.15	93.06	75.33	72.38	72.38	66.47	66.47	45.79	54.65	42.84	39.88	53.18	51.70	50.22	54.36
BURKE	92.06	112.70	63.49	85.71	74.24	67.69	63.32	63.32	52.40	63.32	41.48	58.95	43.67	50.22	37.12	37.12	19.65	46.72
BURLEIGH	74.80	71.49	73.11	73.11	63.53	57.38	58.80	58.86	59.54	60.08	60.42	56.77	60.55	58.80	56.97	59.34	55.89	58.72
CASS	65.11	66.97	66.37	68.96	58.29	57.14	55.72	57.02	58.07	55.83	59.26	58.55	57.77	59.23	61.24	60.87	59.93	58.78
CAVALIER	75.61	77.03	66.33	76.32	82.40	84.44	84.44	92.57	85.45	79.35	68.16	60.02	55.95	43.74	34.59	49.85	41.71	61.14
DICKEY	73.68	92.99	66.52	67.24	82.66	76.37	64.69	51.21	71.88	78.17	70.08	63.79	59.30	61.10	50.31	48.52	50.31	60.47
DIVIDE	70.67	86.57	70.67	58.30	105.02	77.63	82.19	82.19	59.36	54.79	54.79	47.95	31.96	27.40	45.66	34.25	25.11	46.35
DUNN	113.97	128.49	84.92	98.32	110.80	96.95	87.26	94.18	72.02	62.33	60.94	76.18	65.10	45.71	55.40	47.09	33.24	61.22
EDDY	95.24	85.03	86.73	61.22	104.80	82.97	78.60	58.95	93.89	69.87	50.22	61.14	61.14	63.32	65.50	45.85	69.87	63.97
EMMONS	64.99	73.71	66.93	70.81	82.01	74.07	76.72	88.62	80.69	87.30	70.11	78.04	74.07	82.01	63.49	63.49	55.56	74.34
FOSTER	79.31	85.06	71.26	97.70	80.65	101.17	86.51	64.52	71.85	93.84	65.98	63.05	73.31	74.78	48.39	55.72	67.45	67.89
GOLDEN VALLEY	122.12	142.86	92.17	66.82	119.32	107.95	76.70	68.18	73.86	56.82	73.86	93.75	56.82	93.75	56.82	59.66	45.45	67.90
GRAND FORKS	78.77	78.60	82.85	82.62	69.02	71.83	70.48	68.91	66.43	61.99	61.61	62.64	62.32	59.83	60.86	54.48	52.32	61.14
GRANT	95.82	89.07	80.97	68.83	90.11	77.74	75.97	72.44	77.74	47.70	60.07	61.84	37.10	68.90	47.70	44.17	42.40	56.01
GRIGGS	94.34	109.78	102.92	75.47	81.78	87.36	85.50	66.91	78.07	57.62	52.04	59.48	52.04	59.48	52.04	52.04	33.46	56.32
HETTINGER	97.46	73.43	78.77	81.44	86.40	113.97	110.29	77.21	84.56	64.34	40.44	53.31	45.96	58.82	42.28	36.76	40.44	54.41
KIDDER	83.46	92.40	83.46	50.67	58.49	105.66	73.58	64.15	83.02	62.26	54.72	58.49	47.17	43.40	47.17	54.72	32.08	54.72
LAMOURE	86.24	88.99	74.31	82.57	89.94	79.29	76.92	62.72	67.46	66.27	48.52	55.62	50.89	63.91	44.97	49.70	54.44	56.45
LOGAN	77.44	70.71	67.34	63.97	68.08	82.16	68.08	89.20	63.38	49.30	44.60	68.08	61.03	63.38	72.77	53.99	61.03	62.68
McHENRY	77.09	83.77	75.61	74.13	94.25	71.63	71.63	73.52	54.67	52.78	59.38	52.78	52.78	45.24	59.38	57.49	59.38	56.74
McINTOSH	81.92	84.53	80.62	75.42	79.40	100.19	96.41	69.94	58.60	47.26	56.71	49.15	79.40	68.05	52.93	58.60	45.37	58.60
McKENZIE	147.63	146.94	105.85	130.92	116.95	106.60	107.40	89.90	81.15	70.80	85.12	73.99	56.48	61.26	46.94	66.83	52.51	68.50
McLEAN	92.23	102.05	78.99	73.87	88.79	77.70	71.88	72.94	58.14	60.78	52.85	49.68	46.51	41.23	43.87	47.57	45.98	51.96
MERCER	113.94	126.44	124.94	119.94	97.85	99.28	82.58	65.87	69.69	62.05	55.85	52.98	43.91	52.03	41.05	38.19	37.23	51.89
MORTON	94.72	89.82	79.66	82.02	73.28	73.48	81.71	63.44	66.85	56.82	63.04	58.42	60.03	62.44	59.23	62.04	62.84	61.51
MOUNTRAIL	114.13	97.43	102.99	96.73	100.55	78.72	79.50	69.37	71.71	81.84	75.60	77.94	73.27	74.05	85.74	76.38	58.46	74.43
NELSON	89.22	90.46	78.07	78.07	93.42	82.70	79.63	59.72	61.26	53.60	73.51	58.19	56.66	35.22	33.69	58.19	39.82	52.99
OLIVER	98.48	75.76	94.70	70.08	80.58	74.38	78.51	51.65	39.26	33.06	33.06	28.93	30.99	30.99	33.06	35.12	26.86	34.30
PEMBINA	79.41	103.97	78.89	84.12	100.69	74.65	72.34	68.87	67.13	56.13	60.76	52.66	52.66	69.44	53.24	55.56	42.25	57.87
PIERCE	92.39	55.60	66.72	71.00	98.14	79.50	88.20	72.05	79.50	64.60	68.32	60.87	55.90	55.90	64.60	72.05	59.63	65.34
RAMSEY	79.08	76.17	77.99	72.16	69.67	77.89	74.36	69.67	64.58	66.54	80.23	68.88	64.19	66.14	59.10	61.06	61.06	66.14
RANSOM	83.05	89.83	68.64	71.19	68.79	75.77	72.78	59.82	84.75	65.80	72.78	58.82	64.81	66.80	64.81	54.84	68.79	66.20
RENVILLE	79.69	95.31	81.25	65.63	92.66	61.19	55.94	52.45	55.94	55.94	33.22	40.21	48.95	43.71	36.71	45.45	45.45	45.80
RICHLAND	87.60	77.76	78.99	76.28	84.35	72.14	69.87	70.72	63.62	61.63	64.47	62.20	63.62	61.63	60.78	65.04	57.65	63.14
ROLETTE	134.75	126.00	125.24	130.57	117.05	108.74	123.92	107.66	110.19	113.08	111.63	109.47	110.55	100.07	108.38	105.13	96.46	107.26
SARGENT	91.54	72.64	63.68	66.67	71.61	75.38	77.89	72.86	80.40	59.05	75.38	72.86	71.61	60.30	62.81	59.05	62.81	67.71
SHERIDAN	59.55	82.14	69.82	65.71	100.63	88.05	59.75	66.04	66.04	62.89	53.46	37.74	47.17	44.03	34.59	47.17	31.45	49.06
SIOUX	140.15	148.99	156.57	130.05	125.95	173.03	123.41	160.31	143.77	129.77	139.95	100.51	94.15	120.87	87.79	125.95	132.32	123.54
SLOPE	112.75	63.73	127.45	88.24	119.05	71.43	65.48	47.62	77.38	65.48	23.81	71.43	41.67	41.67	41.67	71.43	59.52	54.17
STARK	125.74	109.08	93.32	89.74	81.12	74.05	73.07	70.12	67.57	66.39	59.32	52.25	62.66	57.75	54.21	52.45	51.46	59.42
STEELE	81.97	91.07	74.68	63.75	98.19	93.02	87.86	64.60	64.60	66.85	59.43	80.10	64.60	69.77	72.35	51.68	51.68	63.57
STUTSMAN	70.00	68.87	69.81	66.42	74.87	71.84	68.61	58.04	58.47	56.31	53.29	60.41	54.15	52.21	46.39	50.49	41.21	53.10
TOWNER	106.61	85.59	100.60	109.61	122.92	106.31	86.38	66.45	51.50	49.83	49.83	63.12	54.82	56.48	56.48	53.16	34.88	53.65
TRAILL	73.51	69.28	71.92	60.29	58.23	65.36	68.33	46.94	65.95	60.61	58.23	50.51	56.45	51.10	46.94	67.74	54.66	55.91
WALSH	90.02	91.03	70.20	77.26	83.17	74.32	81.63	75.86	67.39	65.46	57.76	56.22	58.14	58.53	56.60	50.06	61.22	60.72
WARD	93.49	91.67	90.97	90.06	90.47	86.05	81.91	82.13	72.50	72.57	70.93	72.65	73.86	71.58	73.07	73.14	67.80	73.02
WELLS	78.40	75.06	84.24	69.22	98.59	85.59	85.59	76.92	65.01	57.42	53.09	52.00	59.59	46.59	44.42	41.17	37.92	53.41
WILLIAMS	143.40	125.18	117.97	107.55	106.78	78.62	80.20	70.96	65.78	60.37	57.90	64.43	62.85	55.64	57.67	52.26	53.84	60.17
Total	87.02	85.13	81.37	80.43	77.39	73.67	72.30	68.40	66.16	63.55	63.04	62.16	61.38	60.63	59.68	59.76	56.70	62.15

Fertility Rate = (Live Births/Female Population age 15 - 44)*1000 ||| 1980 -1985 uses 1980 Census

North Dakota Resident Pregnancies

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	58	55	57	65	48	45	41	34	40	31	38	23	26	25	26	19	30	
BARNES	220	179	196	170	198	193	170	158	159	155	136	141	145	130	151	152		
BENSON	194	208	188	184	163	196	187	126	148	143	131	118	102	132	133	128	135	
BILLINGS	31	24	20	27	15	17	16	6	23	18	10	7	13	8	10	7	12	
BOTTINEAU	135	151	141	111	134	116	86	87	90	69	80	69	69	46	78	54	73	
BOWMAN	71	88	55	65	53	54	51	47	48	31	38	32	28	36	36	34	38	
BURKE	75	47	56	35	37	35	31	26	29	21	27	21	24	17	17	10	22	
BURLEIGH	1172	1208	1185	1080	985	994	971	1007	1008	1007	942	1012	984	950	990	929	980	
CASS	1916	1917	1983	1928	1839	1839	1877	1874	1776	1882	1853	1836	1864	1925	1876	1851	1861	
CAVALIER	121	103	115	89	89	91	92	87	80	70	60	61	46	36	53	43	63	
DICKEY	136	96	100	97	94	78	64	84	95	84	74	68	74	60	59	61	72	
DIVIDE	50	42	34	48	35	38	40	27	27	26	21	16	14	22	15	11	22	
DUNN	125	83	93	82	75	68	71	55	49	46	55	51	36	43	36	26	47	
EDDY	54	57	39	51	41	40	27	45	32	27	31	29	30	32	21	34	31	
EMMONS	81	74	77	67	60	63	76	63	70	56	61	59	63	49	48	45	59	
FOSTER	79	70	91	62	73	66	49	53	66	48	46	54	56	37	41	52	50	
GOLDEN VALLEY	64	42	33	43	38	30	27	26	21	26	33	21	33	20	21	17	25	
GRAND FORKS	1685	1757	1747	1552	1601	1540	1476	1445	1355	1331	1328	1301	1285	1268	1134	1130	1305	
GRANT	69	66	53	53	46	44	43	47	27	34	36	22	39	30	26	25	33	
GRIGGS	67	63	45	44	49	49	38	45	31	30	35	33	30	32	22	33		
HETTINGER	57	61	62	48	64	61	43	48	35	23	30	28	35	23	22	22	31	
KIDDER	65	61	38	34	61	41	39	45	36	31	32	27	26	26	30	19	31	
LAMOURE	99	84	94	79	70	67	62	59	57	46	52	44	61	39	42	50	51	
LOGAN	44	40	40	30	35	32	39	28	22	21	31	28	31	33	24	28	29	
McHENRY	115	108	103	104	84	80	84	60	57	66	61	61	52	65	65	70	64	
McINTOSH	69	65	60	47	55	53	39	31	26	37	26	43	40	29	32	25	33	
McKENZIE	221	162	194	156	142	141	118	105	89	112	95	71	80	62	85	69	89	
McLEAN	254	196	179	176	154	145	153	120	122	105	106	92	84	92	92	95	106	
MERCER	272	270	257	212	215	181	147	157	135	123	114	96	118	91	84	85	115	
MORTON	527	482	488	396	405	440	342	357	306	346	324	328	339	321	340	338	334	
MOUNTRAIL	152	164	146	137	116	111	97	108	115	109	110	103	105	123	105	85	106	
NELSON	80	68	72	69	56	54	46	41	38	53	40	40	26	24	39	32	38	
OLIVER	45	52	41	42	37	39	26	20	17	17	15	15	16	17	18	15	18	
PEMBINA	220	162	175	187	142	141	131	126	100	111	100	103	123	97	101	80	107	
PIERCE	74	89	92	84	72	76	63	68	55	58	54	48	51	56	61	53	57	
RAMSEY	245	253	237	212	240	220	202	184	194	224	194	187	181	170	170	179	189	
RANSOM	111	90	91	77	83	80	66	88	71	82	65	68	70	72	64	75	72	
RENVILLE	61	54	45	58	38	34	35	33	33	21	26	31	28	24	32	26	29	
RICHLAND	365	361	347	329	287	271	273	249	239	247	235	246	239	235	251	226	244	
ROLETTE	356	350	353	350	320	356	311	322	330	323	317	325	294	312	308	284	313	
SARGENT	76	67	75	64	72	65	63	65	49	64	62	59	53	52	50	51	57	
SHERIDAN	42	34	33	35	29	20	23	25	21	17	14	15	14	12	15	10	17	
SIOUX	121	128	109	106	149	105	130	120	106	113	85	77	105	79	107	109	103	
SLOPE	13	26	18	20	12	11	8	14	12	4	12	7	7	7	12	10	9	
STARK	630	547	532	447	416	413	390	381	368	331	278	337	319	296	294	276	327	
STEELE	57	41	38	39	39	38	27	26	23	25	33	27	29	30	20	22	26	
STUTSMAN	416	434	400	393	381	365	313	296	289	278	316	281	272	238	255	217	276	
TOWNER	61	76	78	81	74	58	47	32	34	34	40	35	36	36	32	23	35	
TRAILL	142	155	125	109	120	138	93	123	113	108	96	112	99	83	120	99	105	
WALSH	296	240	261	241	218	242	215	189	189	171	167	170	162	162	148	167	174	
WARD	1452	1439	1432	1407	1360	1276	1261	1139	1131	1118	1127	1143	1108	1119	1137	1047	1133	
WELLS	98	117	97	107	88	84	77	64	54	53	50	57	50	42	41	38	53	
WILLIAMS	663	631	591	517	391	384	332	309	285	275	294	295	261	272	248	252	282	
Total	13902	13437	13211	12246	11698	11418	10728	10386	9924	9885	9655	9568	9474	9250	9226	8826	9692	

Pregnancies = Live births + fetal deaths + induced terminations of pregnancy

North Dakota Resident Pregnancy Rates

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	0.00	16.18	15.35	15.90	20.48	15.12	14.18	12.92	10.71	12.60	9.77	11.97	7.25	8.19	7.88	8.19	32.70	12.22
BARNES	0.00	15.76	12.82	14.04	13.55	15.78	15.38	13.55	13.55	12.59	12.67	12.36	10.84	11.24	11.56	10.36	61.31	17.00
BENSON	0.00	24.42	26.18	23.67	25.56	22.65	27.23	25.98	17.50	20.56	19.87	18.20	16.39	14.17	18.34	18.48	97.41	26.69
BILLINGS	0.00	27.24	21.09	17.57	24.37	13.54	15.34	14.44	5.42	20.76	16.25	9.03	6.32	11.73	7.22	9.03	31.53	13.17
BOTTINEAU	0.00	14.61	16.34	15.26	13.86	16.73	14.48	10.74	10.86	11.23	8.61	9.99	8.61	8.61	5.74	9.74	37.58	12.17
BOWMAN	0.00	16.79	20.81	13.01	18.08	14.74	15.02	14.18	13.07	13.35	8.62	10.57	8.90	7.79	10.01	10.01	50.22	14.67
BURKE	0.00	19.62	12.30	14.65	11.66	12.33	11.66	10.33	8.66	9.66	7.00	8.99	7.00	7.99	5.66	5.66	21.83	9.28
BURLEIGH	0.00	21.38	22.04	21.62	17.96	16.38	16.53	16.15	16.75	16.76	16.75	15.67	16.83	16.36	15.80	16.46	62.78	21.03
CASS	0.00	21.71	21.72	22.47	18.74	17.88	17.88	18.25	18.22	17.26	18.29	18.01	17.85	18.12	18.71	18.24	69.03	23.20
CAVALIER	0.00	15.85	13.49	15.06	14.68	14.68	15.01	15.17	14.35	13.19	11.54	9.89	10.06	7.59	5.94	8.74	43.74	14.02
DICKEY	0.00	18.87	13.32	13.88	15.88	15.39	12.77	10.48	13.75	15.56	13.75	12.12	11.13	12.12	9.82	9.66	54.81	16.32
DIVIDE	0.00	14.31	12.02	9.73	16.56	12.07	13.11	13.80	9.31	9.31	8.97	7.24	5.52	4.83	7.59	5.17	25.11	9.69
DUNN	0.00	27.02	17.94	20.10	20.47	18.73	16.98	17.73	13.73	12.23	11.49	13.73	12.73	8.99	10.74	8.99	36.01	14.64
EDDY	0.00	15.19	16.04	10.97	17.28	13.89	13.55	9.15	15.25	10.84	9.15	10.50	9.83	10.17	10.84	7.12	74.24	16.71
EMMONS	0.00	13.78	12.59	13.10	13.87	12.42	13.04	15.73	13.04	14.49	11.59	12.63	12.22	13.04	10.14	9.94	59.52	17.24
FOSTER	0.00	17.13	15.18	19.74	15.57	18.33	16.57	12.30	13.31	16.57	12.05	11.55	13.56	14.06	9.29	10.29	76.25	18.92
GOLDEN VALLEY	0.00	26.77	17.57	13.80	20.40	18.03	14.23	12.81	12.33	9.96	12.33	15.65	9.96	15.65	9.49	9.96	48.30	15.65
GRAND FORKS	0.00	25.49	26.58	26.43	21.96	22.65	21.79	20.88	20.44	19.17	18.83	18.79	18.41	18.18	17.94	16.04	61.07	22.98
GRANT	0.00	16.14	15.44	12.40	14.93	12.96	12.40	12.12	13.24	7.61	9.58	10.14	6.20	10.99	8.45	7.33	44.17	12.98
GRIGGS	0.00	18.04	16.96	12.12	13.32	14.83	14.83	11.50	13.62	9.39	9.08	10.60	9.99	9.99	9.08	9.69	40.89	13.38
HETTINGER	0.00	13.33	14.27	14.50	13.93	18.58	17.71	12.48	13.93	10.16	6.68	8.71	8.13	10.16	6.68	6.39	40.44	12.38
KIDDER	0.00	16.96	15.91	9.91	10.20	18.31	12.30	11.70	13.51	10.80	9.30	9.60	8.10	7.80	7.80	9.00	35.85	12.35
LAMOURE	0.00	15.29	12.98	14.52	14.68	13.00	12.45	11.52	10.96	10.59	8.55	9.66	8.17	11.33	7.25	7.80	59.17	14.50
LOGAN	0.00	12.60	11.45	11.45	10.54	12.29	11.24	13.70	9.83	7.73	7.38	10.89	9.83	10.89	11.59	8.43	65.73	15.60
McHENRY	0.00	14.63	13.74	13.11	15.93	12.87	12.25	12.87	9.19	8.73	10.11	9.34	9.34	7.97	9.96	9.96	65.98	15.34
McINTOSH	0.00	14.38	13.54	12.50	11.69	13.68	13.18	9.70	7.71	6.47	9.20	6.47	10.69	9.95	7.21	7.96	47.26	12.26
McKENZIE	0.00	30.99	22.71	27.20	24.44	22.25	22.09	18.49	16.45	13.94	17.55	14.88	11.12	12.53	9.71	13.32	54.89	18.29
McLEAN	0.00	20.51	15.83	14.46	16.83	14.73	13.87	14.63	11.48	11.67	10.04	10.14	8.80	8.03	8.80	8.80	50.21	14.26
MERCER	0.00	28.92	28.71	27.33	21.62	21.92	18.45	14.99	16.01	13.76	12.54	11.62	9.79	12.03	9.28	8.56	40.57	14.92
MORTON	0.00	20.93	19.14	19.38	16.71	17.09	18.57	14.43	15.06	12.91	14.60	13.67	13.84	14.30	13.54	14.35	67.86	19.46
MOUNTRAIL	0.00	19.79	21.36	19.01	19.51	16.52	15.81	13.82	15.38	16.38	15.52	15.67	14.67	14.96	17.52	14.96	66.25	20.51
NELSON	0.00	15.29	12.99	13.76	15.65	12.70	12.24	10.43	9.30	8.62	12.02	9.07	9.07	5.90	5.44	8.84	49.00	12.77
OLIVER	0.00	18.04	20.84	16.43	17.64	15.54	16.38	10.92	8.40	7.14	7.14	6.30	6.30	6.72	7.14	7.56	30.99	9.86
PEMBINA	0.00	21.16	15.58	16.83	20.24	15.37	15.26	14.18	13.64	10.82	12.02	10.82	11.15	13.31	10.50	10.93	46.30	15.37
PIERCE	0.00	12.00	14.43	14.92	16.63	14.25	15.04	12.47	13.46	10.89	11.48	10.69	9.50	10.10	11.08	12.07	65.84	16.76
RAMSEY	0.00	18.78	19.39	18.16	16.72	18.93	17.35	15.93	14.51	15.30	17.66	15.30	14.75	14.27	13.41	13.41	70.06	20.46
RANSOM	0.00	16.57	13.44	13.59	13.00	14.02	13.51	11.15	14.86	11.99	13.85	10.98	11.48	11.82	12.16	10.81	74.78	18.39
RENVILLE	0.00	16.91	14.97	12.47	18.35	12.03	10.76	11.08	10.44	10.44	6.65	8.23	9.81	8.86	7.59	10.13	45.45	12.87
RICHLAND	0.00	19.00	18.80	18.07	18.13	15.81	14.93	15.04	13.72	13.17	13.61	12.95	13.56	13.17	12.95	13.83	64.19	18.62
ROLETTE	0.00	29.24	28.74	28.99	27.40	25.05	27.87	24.35	25.21	25.84	25.29	24.82	25.45	23.02	24.43	24.12	102.60	32.51
SARGENT	0.00	13.79	12.16	13.61	14.07	15.83	14.29	13.85	14.29	10.77	14.07	13.63	12.97	11.65	11.43	10.99	64.07	17.77
SHERIDAN	0.00	14.90	12.06	11.71	16.29	13.50	9.31	10.71	11.64	9.78	7.91	6.52	6.98	6.52	5.59	6.98	31.45	10.41
SIOUX	0.00	33.43	35.36	30.11	28.18	39.62	27.92	34.57	31.91	28.18	30.05	22.60	20.47	27.92	21.01	28.45	138.68	38.38
SLOPE	0.00	11.24	22.47	15.56	22.05	13.23	12.13	8.82	15.44	13.23	4.41	13.23	7.72	7.72	7.72	13.23	59.52	15.10
STARK	0.00	26.59	23.08	22.45	19.58	18.22	18.09	17.08	16.69	16.12	14.50	12.18	14.76	13.97	12.96	12.88	54.21	18.53
STEELE	0.00	18.35	13.20	12.23	16.12	16.12	15.70	11.16	10.74	9.50	10.33	13.64	11.16	11.98	12.40	8.26	56.85	15.60
STUTSMAN	0.00	17.22	17.97	16.56	17.67	17.13	16.41	14.07	13.31	12.99	12.50	14.21	12.63	12.23	10.70	11.47	46.82	16.09
TOWNER	0.00	15.05	18.76	19.25	22.33	20.40	15.99	12.96	8.82	9.37	9.37	11.03	9.65	9.93	9.93	8.82	38.21	12.81
TRAIL	0.00	14.75	16.11	12.99	12.45	13.71	15.77	10.63	14.05	12.91	12.34	10.97	12.80	11.31	9.48	13.71	58.82	16.70
WALSH	0.00	19.26	15.61	16.98	17.41	15.75	17.49	15.53	13.66	13.66	12.36	12.07	12.28	11.71	11.71	10.69	64.30	17.80
WARD	0.00	24.87	24.64	24.52	24.29	23.48	22.03	21.77	19.66	19.53	19.30	19.46	19.73	19.13	19.32	19.63	74.64	25.22
WELLS	0.00	14.04	16.76	13.90	18.25	15.01	14.32	13.13	10.91	9.21	9.04	8.53	9.72	8.53	7.16	6.99	41.17	12.44
WILLIAMS	0.00	29.82	28.38	26.58	24.47	18.51	18.17	15.71	14.62	13.49	13.02	13.91	13.96	12.35	12.87	11.74	56.77	17.85
Total	0.00	21.30	20.59	20.24	19.17	18.31	17.87	16.79	16.26	15.54	15.47	15.11	14.98	14.83	14.48	14.44	63.11	20.10

Pregnancy Rate=(Total Pregnancies/Population)*1000 ||| 1982 - 1985 uses 1980 Census

North Dakota Resident Teenage Births

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	4	3	4	3	4	3	3	2	1	6	5	1	1	0	1	0	0	2
BARNES	8	9	9	10	10	7	14	14	23	9	11	7	11	8	18	9	9	12
BENSON	37	41	23	26	30	32	29	30	25	42	23	31	23	24	26	22	23	27
BILLINGS	4	0	1	0	2	1	2	0	0	1	0	0	0	1	1	0	1	0
BOTTINEAU	17	8	10	13	10	11	5	12	9	5	2	3	2	3	4	3	3	5
BOWMAN	5	6	9	4	5	3	4	2	3	3	2	2	4	0	4	3	0	2
BURKE	5	11	6	8	2	1	2	5	0	1	2	0	1	1	0	1	1	1
BURLEIGH	81	84	55	73	58	47	53	65	71	86	71	70	67	69	73	77	66	72
CASS	81	85	68	83	84	73	69	78	76	96	98	113	92	93	89	95	131	96
CAVALIER	8	9	7	8	4	5	7	7	3	6	4	0	2	1	2	4	0	3
DICKEY	10	9	8	6	6	3	3	4	11	4	4	4	7	3	1	2	5	5
DIVIDE	2	1	5	2	3	2	2	1	2	0	0	2	0	1	3	1	2	1
DUNN	13	21	9	6	9	4	3	1	3	2	4	7	2	3	3	1	2	3
EDDY	3	2	1	4	3	3	1	2	0	0	0	1	1	3	3	2	3	2
EMMONS	6	4	4	2	2	1	5	4	2	3	2	2	2	6	4	1	3	3
FOSTER	5	5	7	3	6	3	4	2	4	5	7	8	2	9	1	7	3	5
GOLDEN VALLEY	4	3	5	1	4	2	2	1	2	0	6	4	3	2	2	2	2	2
GRAND FORKS	124	123	122	107	91	100	92	91	101	80	75	79	86	92	80	86	69	84
GRANT	5	8	6	6	3	4	3	1	2	3	3	1	1	2	4	2	2	2
GRIGGS	4	4	4	3	4	4	2	5	4	4	5	4	1	5	3	1	2	3
HETTINGER	9	2	4	6	7	5	1	2	1	3	4	1	3	1	1	0	1	2
KIDDER	6	6	4	9	2	11	5	5	7	0	5	4	3	0	2	4	3	3
LAMOURE	4	5	5	5	5	2	2	2	5	5	2	1	1	3	7	0	4	3
LOGAN	5	1	2	0	1	2	1	1	0	1	0	2	0	5	1	2	3	2
McHENRY	7	11	9	6	4	5	4	5	6	8	5	2	4	4	5	8	3	5
McINTOSH	10	9	2	1	3	4	2	0	0	2	2	3	1	7	2	1	3	2
McKENZIE	32	26	22	20	15	14	10	7	13	10	17	12	7	8	12	12	9	11
McLEAN	24	27	15	12	18	10	18	12	7	11	15	9	17	12	11	10	12	12
MERCER	19	19	29	21	17	10	13	5	6	7	5	10	9	6	10	9	2	7
MORTON	43	34	39	27	27	28	32	24	32	23	34	37	32	29	27	26	36	30
MOUNTRAIL	28	20	11	17	22	17	20	6	12	14	15	12	12	15	14	12	18	13
NELSON	6	6	10	5	0	1	3	2	1	3	4	4	2	2	0	4	2	2
OLIVER	4	2	2	2	0	2	3	2	0	1	0	0	1	3	2	1	0	1
PEMBINA	17	18	16	16	18	11	12	9	4	8	12	5	12	8	5	8	9	8
PIERCE	11	7	6	5	7	5	3	3	4	4	2	4	3	8	4	2	1	4
RAMSEY	21	19	26	22	18	29	18	17	20	17	25	24	20	25	24	28	21	22
RANSOM	10	18	8	9	4	4	5	3	6	5	6	4	11	4	3	1	5	5
RENVILLE	8	3	6	5	5	3	3	3	5	1	1	0	2	2	1	1	1	2
RICHLAND	46	24	23	22	19	15	11	12	20	13	16	19	12	25	17	17	20	17
ROLETTE	99	81	82	74	73	66	73	56	71	72	75	73	70	68	71	75	68	70
SARGENT	6	6	4	2	3	1	3	3	4	1	4	6	3	4	6	2	7	4
SHERIDAN	1	1	4	5	5	2	1	4	3	0	1	1	0	3	0	2	1	2
SIOUX	19	29	24	23	22	25	21	25	23	22	22	25	19	30	16	18	21	22
SLOPE	0	0	2	2	2	1	0	1	0	0	0	0	0	0	0	0	1	0
STARK	66	61	35	23	23	25	21	24	36	26	22	21	37	28	23	30	26	27
STEELE	5	4	2	2	2	3	3	4	1	0	1	2	1	2	2	1	1	2
STUTSMAN	30	38	37	25	20	13	21	19	22	27	32	37	25	26	24	17	26	
TOWNER	8	4	6	5	7	5	5	2	1	5	4	1	3	1	3	1	1	2
TRAILL	11	16	8	3	8	8	6	6	6	4	9	6	5	5	5	6	4	6
WALSH	34	26	14	23	19	9	14	11	18	7	10	18	16	20	23	10	9	14
WARD	134	139	126	104	102	107	94	90	90	90	107	95	106	93	105	96	110	98
WELLS	14	11	9	5	7	7	7	2	2	3	1	2	6	4	7	0	1	3
WILLIAMS	101	52	51	45	43	22	27	35	26	27	36	52	45	33	41	29	34	36
Total	1264	1161	1006	914	868	784	767	729	794	776	818	831	796	810	798	759	781	789
Teenage = Mothers age <20																		

North Dakota Resident TEENAGE Birth Rates

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	24.39	18.29	24.39	18.29	42.11	31.58	31.58	21.05	10.53	63.16	52.63	10.53	10.53	0.00	10.53	0.00	0.00	17.89
BARNES	10.53	11.84	11.84	13.16	21.28	14.89	29.79	29.79	48.94	19.15	23.40	14.89	23.40	17.02	38.30	19.15	19.15	25.32
BENSON	99.73	110.51	61.99	70.08	112.78	120.30	109.02	112.78	93.98	157.89	86.47	116.54	86.47	90.23	97.74	82.71	86.47	101.13
BILLINGS	63.49	0.00	15.87	0.00	48.78	24.39	48.78	0.00	0.00	24.39	0.00	0.00	0.00	24.39	24.39	0.00	24.39	9.76
BOTTINEAU	37.61	17.70	22.12	28.76	34.48	37.93	17.24	41.38	31.03	17.24	6.90	10.34	6.90	10.34	13.79	10.34	10.34	15.86
BOWMAN	25.91	31.09	46.63	20.73	40.32	24.19	32.26	16.13	24.19	24.19	16.13	16.13	32.26	0.00	32.26	24.19	0.00	18.55
BURKE	32.89	72.37	39.47	52.63	22.47	11.24	22.47	56.18	0.00	11.24	22.47	0.00	11.24	11.24	0.00	11.24	11.24	13.48
BURLEIGH	29.23	30.31	19.85	26.34	25.53	20.69	23.33	28.61	31.25	37.85	31.25	30.81	29.49	30.37	32.13	33.89	29.05	31.47
CASS	19.61	20.58	16.46	20.10	24.58	21.36	20.19	22.83	22.24	28.09	28.68	33.07	26.92	27.22	26.05	27.80	38.34	28.12
CAVALIER	21.33	24.00	18.67	21.33	24.39	30.49	42.68	42.68	18.29	36.59	24.39	0.00	12.20	6.10	12.20	24.39	0.00	17.68
DICKEY	31.95	28.75	25.56	19.17	26.67	13.33	13.33	17.78	48.89	17.78	17.78	17.78	31.11	13.33	4.44	8.89	22.22	20.00
DIVIDE	15.27	7.63	38.17	15.27	44.12	29.41	29.41	14.71	29.41	0.00	0.00	29.41	0.00	14.71	44.12	14.71	29.41	17.65
DUNN	59.09	95.45	40.91	27.27	69.23	30.77	23.08	7.69	23.08	15.38	30.77	53.85	15.38	23.08	23.08	7.69	15.38	21.54
EDDY	23.26	15.50	7.75	31.01	41.67	41.67	13.89	27.78	0.00	0.00	0.00	13.89	13.89	41.67	41.67	27.78	41.67	20.83
EMMONS	18.87	12.58	12.58	6.29	12.58	6.29	31.45	25.16	12.58	18.87	12.58	12.58	37.74	25.16	6.29	18.87	18.24	18.24
FOSTER	24.51	24.51	34.31	14.71	51.28	25.64	34.19	17.09	34.19	42.74	59.83	68.38	17.09	76.92	8.55	59.83	25.64	41.03
GOLDEN VALLEY	36.70	27.52	45.87	9.17	57.97	28.99	28.99	14.49	28.99	0.00	86.96	57.97	43.48	28.99	28.99	28.99	28.99	34.78
GRAND FORKS	35.78	35.49	35.20	30.87	31.82	34.97	32.17	31.82	35.31	27.97	26.22	27.62	30.07	32.17	27.97	30.07	24.13	29.34
GRANT	29.41	47.06	35.29	35.29	28.30	37.74	28.30	9.43	18.87	28.30	28.30	9.43	9.43	18.87	37.74	18.87	18.87	19.81
GRIGGS	38.46	38.46	38.46	28.85	42.55	42.55	21.28	53.19	42.55	42.55	53.19	42.55	10.64	53.19	31.91	10.64	21.28	36.17
HETTINGER	45.92	10.20	20.41	30.61	67.31	48.08	9.62	19.23	9.62	28.85	38.46	9.62	28.85	9.62	9.62	0.00	9.62	16.35
KIDDER	38.22	38.22	25.48	57.32	21.51	118.28	53.76	53.76	75.27	0.00	53.76	43.01	32.26	0.00	21.51	43.01	32.26	35.48
LAMOURE	14.98	18.73	18.73	0.00	30.12	30.12	12.05	12.05	30.12	30.12	12.05	6.02	6.02	18.07	42.17	0.00	24.10	18.07
LOGAN	29.59	5.92	11.83	0.00	12.05	24.10	12.05	12.05	0.00	12.05	0.00	24.10	0.00	60.24	12.05	24.10	36.14	18.07
McHENRY	22.29	35.03	28.66	19.11	20.10	25.13	20.10	25.13	30.15	40.20	25.13	10.05	20.10	20.10	25.13	40.20	15.08	25.13
McINTOSH	50.00	45.00	10.00	5.00	37.04	49.38	24.69	0.00	0.00	24.69	24.69	37.04	12.35	86.42	24.69	12.35	37.04	25.93
McKENZIE	108.84	88.44	74.83	68.03	66.37	61.95	44.25	30.97	57.52	44.25	75.22	53.10	30.97	35.40	53.10	53.10	39.82	47.35
McLEAN	52.06	58.57	32.54	26.03	54.88	30.49	54.88	36.59	21.34	33.54	45.73	27.44	51.83	36.59	33.54	30.49	36.59	35.37
MERCER	50.67	50.67	77.33	56.00	55.87	32.57	42.35	16.29	19.54	22.80	16.29	32.57	29.32	19.54	32.57	29.32	6.51	22.48
MORTON	35.89	28.38	32.55	22.54	31.03	32.18	36.78	27.59	36.78	26.44	39.08	42.53	36.78	33.33	31.03	29.89	41.38	34.48
MOUNTRAIL	83.83	59.88	32.93	50.90	86.96	67.19	79.05	23.72	47.43	55.34	59.29	47.43	47.43	59.29	55.34	47.43	71.15	51.38
NELSON	33.33	33.33	55.56	27.78	0.00	8.55	25.64	17.09	8.55	25.64	34.19	34.19	17.09	17.09	0.00	34.19	17.09	20.51
OLIVER	34.48	17.24	17.24	17.24	0.00	25.97	38.96	25.97	0.00	12.99	0.00	0.00	12.99	38.96	25.97	12.99	0.00	12.99
PEMBINA	40.57	42.96	38.19	38.19	57.88	35.37	38.59	28.94	12.86	25.72	38.59	16.08	38.59	25.72	16.08	25.72	28.94	25.72
PIERCE	37.04	23.57	20.20	16.84	47.62	34.01	20.41	20.41	27.21	27.21	13.61	27.21	20.41	54.42	27.21	13.61	6.80	23.81
RAMSEY	30.88	27.94	38.24	32.35	43.90	70.73	43.90	41.46	48.78	41.46	60.98	58.54	48.78	60.98	58.54	68.29	51.22	53.90
RANSOM	36.76	66.18	29.41	33.09	25.64	25.64	32.05	19.23	38.46	32.05	38.46	25.64	70.51	25.64	19.23	6.41	32.05	30.77
RENVILLE	55.56	20.83	41.67	34.72	45.87	27.52	27.52	27.52	45.87	9.17	9.17	0.00	18.35	18.35	9.17	9.17	9.17	15.60
RICHLAND	39.66	20.69	19.83	18.97	29.73	23.47	17.21	18.78	31.30	20.34	25.04	29.73	18.78	39.12	26.60	26.60	31.30	26.76
ROLETTE	137.88	112.81	114.21	103.06	141.47	127.91	141.47	108.53	137.60	139.53	145.35	141.47	135.66	131.78	137.60	145.35	131.78	135.47
SARGENT	28.85	28.85	19.23	9.62	19.74	6.58	19.74	19.74	26.32	6.58	26.32	39.47	19.74	26.32	39.47	13.16	46.05	26.32
SHERIDAN	8.93	8.93	35.71	44.64	89.29	35.71	17.86	71.43	53.57	0.00	17.86	17.86	0.00	53.57	0.00	35.71	17.86	26.79
SIoux	90.05	137.44	113.74	109.00	134.97	153.37	128.83	153.37	141.10	134.97	134.97	153.37	116.56	184.05	98.16	110.43	128.83	135.58
SLOPE	0.00	0.00	40.00	40.00	55.56	27.78	0.00	27.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.78	5.56
STARK	50.85	47.00	26.96	17.72	28.01	30.45	25.58	29.23	43.85	31.67	26.80	25.58	45.07	34.10	28.01	36.54	31.67	33.25
STEELE	38.76	31.01	15.50	15.50	29.85	44.78	44.78	59.70	14.93	0.00	14.93	29.85	14.93	29.85	29.85	14.93	14.93	22.39
STUTSMAN	28.52	36.12	35.17	23.76	27.47	17.86	28.85	26.10	30.22	37.09	43.96	50.82	34.34	35.71	35.71	32.97	23.35	35.03
TOWNER	53.33	26.67	40.00	33.33	60.34	43.10	17.24	8.62	43.10	8.62	43.10	8.62	25.86	8.62	25.86	8.62	8.62	18.97
TRAIL	22.68	32.99	16.49	6.19	24.32	24.32	18.24	18.24	18.24	12.16	27.36	18.24	15.20	15.20	15.20	18.24	12.16	17.02
WALSH	52.47	40.12	21.60	35.49	44.60	21.13	32.86	25.82	42.25	16.43	23.47	42.25	37.56	46.95	53.99	23.47	21.13	33.33
WARD	48.11	49.91	45.24	37.34	46.32	48.59	42.69	40.87	40.87	40.87	48.59	43.14	48.14	42.23	47.68	43.60	49.95	44.60
WELLS	48.61	38.19	31.25	17.36	44.59	44.59	44.59	12.74	12.74	19.11	6.37	12.74	38.22	25.48	44.59	0.00	6.37	17.83
WILLIAMS	92.24	47.49	46.58	41.10	59.15	30.26	37.14	48.14	35.76	37.14	49.52	71.53	61.90	45.39	56.40	39.89	46.77	49.24
Total	40.70	37.38	32.39	29.43	38.92	35.16	34.39	32.69	35.61	34.80	36.68	37.26	35.70	36.32	35.78	34.04	35.02	35.39

Rate=(Teenage Live Births/Teenage Female Population)*1000

North Dakota Resident TEENAGE Birth Ratios

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years	
ADAMS	80.00	51.72	74.07	53.57	62.50	63.83	68.18	51.28	29.41	153.85	166.67	27.03	43.48	0.00	40.00	0.00	0.00	51.17	
BARNES	40.61	45.23	57.69	58.14	68.03	40.94	80.46	88.05	163.12	67.16	77.46	51.09	94.83	62.50	134.33	76.92	66.18	88.17	
BENSON	195.77	226.52	125.68	153.85	175.44	206.45	160.22	169.49	215.52	293.71	170.37	250.00	209.09	247.42	204.72	169.23	188.52	211.81	
BILLINGS	142.86	0.00	43.48	0.00	76.92	71.43	117.65	0.00	0.00	50.00	0.00	0.00	0.00	90.91	125.00	0.00	142.86	40.88	
BOTTINEAU	108.28	69.57	73.53	99.24	103.09	89.43	46.73	148.15	112.50	60.24	32.79	38.46	31.25	50.00	100.00	41.10	61.22	67.57	
BOWMAN	65.79	84.51	108.43	72.73	79.37	58.82	81.63	40.82	66.67	66.67	64.52	54.05	137.93	0.00	111.11	85.71	0.00	62.75	
BURKE	86.21	154.93	150.00	148.15	58.82	32.26	68.97	172.41	0.00	34.48	105.26	0.00	50.00	43.48	0.00	58.82	111.11	57.56	
BURLEIGH	76.13	82.60	52.88	70.19	61.70	55.36	60.92	74.63	80.59	96.74	79.42	83.33	74.78	79.31	86.60	87.70	79.81	82.29	
CASS	53.75	54.84	44.27	52.01	53.74	47.65	46.18	51.01	48.81	64.13	61.67	71.97	59.39	58.56	54.20	58.21	81.52	60.95	
CAVALIER	75.47	83.33	75.27	74.77	49.38	60.24	84.34	76.92	35.71	76.92	59.70	0.00	36.36	23.26	58.82	81.63	0.00	44.93	
DICKEY	97.09	69.23	86.02	63.83	65.22	35.29	41.67	70.18	137.50	45.98	51.28	56.34	106.06	44.12	17.86	37.04	89.29	65.56	
DIVIDE	50.00	20.41	125.00	60.61	65.22	58.82	55.56	27.78	76.92	0.00	0.00	95.24	0.00	83.33	150.00	66.67	181.82	68.18	
DUNN	127.45	182.61	118.42	68.18	112.50	57.14	47.62	14.71	57.69	44.44	90.91	127.27	42.55	90.91	75.00	29.41	83.33	65.62	
EDDY	53.57	40.00	19.61	111.11	62.50	78.95	27.78	74.07	0.00	0.00	0.00	35.71	35.71	103.45	100.00	95.24	93.75	53.79	
EMMONS	89.55	52.63	57.97	27.40	32.26	17.86	86.21	59.70	32.79	45.45	37.74	33.90	35.71	96.77	83.33	20.83	71.43	51.77	
FOSTER	72.46	67.57	112.90	35.29	109.09	43.48	67.80	45.45	81.63	78.13	155.56	186.05	40.00	176.47	30.30	184.21	65.22	104.30	
GOLDEN VALLEY	75.47	48.39	125.00	34.48	95.24	52.63	74.07	41.67	76.92	0.00	230.77	121.21	150.00	60.61	100.00	95.24	125.00	100.14	
GRAND FORKS	90.38	89.85	84.55	74.36	71.26	75.24	70.55	71.37	82.18	69.75	65.79	68.16	74.59	83.11	71.05	85.32	71.28	74.26	
GRANT	70.42	121.21	100.00	117.65	58.82	90.91	69.77	24.39	45.45	111.11	88.24	28.57	47.62	51.28	148.15	80.00	83.33	70.81	
GRIGGS	72.73	62.50	66.67	68.18	90.91	85.11	43.48	138.89	95.24	129.03	178.57	125.00	35.71	156.25	107.14	35.71	111.11	111.27	
HETTINGER	123.29	36.36	67.80	98.36	148.94	80.65	16.67	47.62	21.74	85.71	181.82	34.48	120.00	31.25	43.48	0.00	45.45	61.16	
KIDDER	107.14	96.77	71.43	264.71	64.52	196.43	128.21	147.06	159.09	0.00	172.41	129.03	120.00	0.00	80.00	137.93	176.47	112.20	
LAMOURE	42.55	51.55	61.73	0.00	65.79	74.63	30.77	37.74	87.72	89.29	48.78	21.28	23.26	55.56	184.21	0.00	86.96	63.48	
LOGAN	108.70	23.81	50.00	0.00	34.48	57.14	34.48	26.32	0.00	47.62	0.00	68.97	0.00	185.19	32.26	86.96	115.38	56.27	
McHENRY	67.31	97.35	88.24	60.00	40.00	65.79	52.63	64.10	103.45	142.86	79.37	35.71	71.43	83.33	79.37	131.15	47.62	83.84	
McINTOSH	158.73	138.46	32.26	17.24	71.43	75.47	39.22	0.00	0.00	80.00	66.67	115.38	23.81	194.44	71.43	32.26	125.00	70.90	
McKENZIE	150.94	123.22	144.74	106.38	102.04	104.48	74.07	61.95	127.45	112.36	158.88	129.03	98.59	103.90	203.39	142.86	136.36	127.48	
McLEAN	111.11	112.97	81.08	69.36	107.14	68.03	132.35	86.96	63.64	95.65	150.00	95.74	193.18	153.85	132.53	111.11	137.93	122.06	
MERCER	83.33	75.10	116.00	87.50	82.93	48.08	75.14	36.23	41.10	53.85	42.74	90.09	97.83	55.05	116.28	112.50	25.64	67.13	
MORTON	82.38	68.69	88.84	59.73	73.97	76.50	78.62	75.95	96.10	81.27	108.28	127.15	107.02	93.25	91.53	84.14	115.02	97.97	
MOUNTRAIL	170.73	142.86	74.32	122.30	170.54	168.32	196.08	67.42	130.43	133.33	154.64	120.00	127.66	157.89	127.27	122.45	240.00	138.11	
NELSON	83.33	82.19	158.73	79.37	0.00	18.52	57.69	51.28	25.00	85.71	83.33	105.26	54.05	86.96	0.00	105.26	76.92	67.38	
OLIVER	76.92	50.00	40.00	54.05	0.00	55.56	78.95	80.00	0.00	62.50	0.00	0.00	66.67	200.00	125.00	58.82	0.00	59.30	
PEMBINA	111.84	90.45	105.96	99.38	103.45	85.27	96.00	75.63	34.48	82.47	114.29	54.95	131.87	66.67	54.35	83.33	123.29	82.13	
PIERCE	101.85	107.69	76.92	60.24	88.61	78.13	42.25	51.72	62.50	76.92	36.36	81.63	66.67	177.78	76.92	34.48	20.83	68.58	
RAMSEY	96.77	90.91	121.50	111.11	101.12	145.73	94.74	95.51	121.21	100.00	121.95	136.36	121.95	147.93	158.94	179.49	134.62	131.80	
RANSOM	102.04	169.81	98.77	107.14	57.97	52.63	68.49	50.00	70.59	75.76	82.19	67.80	169.23	59.70	46.15	18.18	72.46	71.21	
RENVILLE	156.86	49.18	115.38	119.05	94.34	85.71	93.75	100.00	156.25	31.25	52.63	0.00	71.43	80.00	47.62	38.46	38.46	61.61	
RICHLAND	129.21	75.95	71.65	70.97	63.97	59.06	44.72	48.19	89.29	59.91	70.48	86.76	53.57	115.21	79.44	74.24	98.52	77.56	
ROLETTE	279.66	244.71	249.24	215.74	225.31	219.27	212.83	187.92	232.79	230.03	242.72	240.92	228.76	245.49	236.67	257.73	254.68	235.77	
SARGENT	65.22	82.19	62.50	29.85	52.63	16.67	48.39	51.72	62.50	21.28	66.67	103.45	52.63	83.33	120.00	42.55	140.00	74.41	
SHERIDAN	34.48	25.00	117.65	156.25	156.25	71.43	52.63	190.48	142.86	0.00	58.82	83.33	0.00	214.29	0.00	133.33	100.00	92.31	
SIoux	171.17	245.76	193.55	223.30	222.22	183.82	216.49	198.41	203.54	215.69	200.00	316.46	256.76	315.79	231.88	181.82	201.92	232.23	
SLOPE	0.00	0.00	76.92	111.11	100.00	83.33	0.00	125.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	22.50	
STARK	94.02	100.16	67.18	45.91	55.69	66.31	56.45	67.23	104.65	76.92	72.85	78.95	115.99	95.24	83.33	112.36	99.24	90.68	
STEELE	111.11	80.00	48.78	57.14	52.63	83.33	88.24	160.00	40.00	0.00	43.48	64.52	40.00	74.07	71.43	50.00	50.00	59.35	
STUTSMAN	80.86	104.11	100.00	71.02	57.64	39.04	66.04	70.63	81.18	103.45	129.55	132.14	99.60	107.44	120.93	102.56	89.01	103.65	
TOWNER	112.68	70.18	89.55	68.49	94.59	78.13	96.15	50.00	32.26	166.67	133.33	26.32	90.91	29.41	88.24	31.25	47.62	69.60	
TRAILL	79.14	122.14	58.82	26.32	81.63	72.73	52.17	75.95	54.05	39.22	91.84	70.59	52.63	58.14	63.29	52.63	43.48	60.18	
WALSH	126.87	95.94	66.99	100.00	87.96	46.63	66.04	55.84	102.86	41.18	66.67	123.29	105.96	131.58	156.46	76.92	56.60	91.74	
WARD	100.30	106.11	96.92	80.81	80.38	88.65	81.81	78.13	88.50	88.41	107.54	93.23	102.32	92.63	102.44	93.57	115.67	96.24	
WELLS	148.94	122.22	89.11	60.24	76.92	88.61	88.61	28.17	33.33	56.60	20.41	41.67	109.09	93.02	170.73	0.00	28.57	58.16	
WILLIAMS	141.06	83.20	86.59	83.80	90.72	63.04	75.84	111.11	89.04	100.75	140.08	181.82	161.29	133.60	160.16	125.00	142.26	134.51	
Total	99.88	93.78	85.02	78.14	80.19	76.09	75.86	76.21	85.81	87.31	92.78	95.59	92.72	95.53	95.61	90.81	98.49	91.09	
Ratio=(Teenage Live Births/Total Live Births)*1000																			

North Dakota Resident TEENAGE Pregnancies

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS		3	4	3	4	3	3	2	1	6	6	1	1	0	1	0	0	2
BARNES		18	13	20	17	16	19	16	31	14	14	8	14	13	22	13	12	16
BENSON		47	32	36	31	35	32	35	29	43	24	33	25	27	27	24	26	29
BILLINGS		0	1	0	2	2	2	0	0	1	1	0	0	2	1	0	1	1
BOTTINEAU		14	17	17	14	17	9	13	11	7	5	5	3	5	5	5	4	6
BOWMAN		6	10	4	5	4	5	3	4	4	2	3	4	0	4	3	0	3
BURKE		12	10	10	3	3	4	5	1	1	3	0	2	1	0	1	1	2
BURLEIGH		132	108	104	101	83	89	90	110	114	105	94	103	100	98	107	83	100
CASS		172	172	183	168	150	142	162	133	155	157	168	142	140	140	125	175	150
CAVALIER		15	10	12	7	7	10	7	4	7	6	1	3	2	3	6	0	4
DICKEY		14	9	8	9	8	7	6	12	7	5	4	7	4	2	3	6	6
DIVIDE		1	5	2	4	2	2	1	2	1	1	2	1	2	3	1	2	2
DUNN		25	10	8	10	7	3	1	5	2	4	7	4	5	5	1	2	4
EDDY		3	4	6	3	5	2	2	1	0	2	1	2	4	3	2	3	2
EMMONS		4	5	2	3	3	9	8	2	3	3	2	3	7	5	1	3	4
FOSTER		5	11	4	8	4	5	3	6	6	8	10	4	10	3	7	3	6
GOLDEN VALLEY		3	5	1	4	2	4	1	2	0	6	4	3	2	2	2	2	2
GRAND FORKS		203	209	193	160	180	152	135	153	124	118	116	123	130	108	115	93	122
GRANT		8	7	6	3	5	3	1	3	3	3	1	1	2	4	2	2	2
GRIGGS		5	4	3	4	4	4	5	5	4	5	4	2	5	3	1	2	4
HETTINGER		2	4	6	7	5	1	3	1	3	4	1	3	2	1	1	1	2
KIDDER		6	7	11	5	15	7	8	8	0	5	4	3	0	2	5	3	4
LAMOURE		5	5	2	7	7	3	6	6	5	5	4	1	4	7	0	5	4
LOGAN		1	2	1	1	2	2	1	0	1	1	3	1	8	1	3	3	2
McHENRY		12	11	6	5	8	5	6	6	8	6	3	4	5	5	9	5	6
McINTOSH		10	3	2	7	4	3	0	0	2	4	3	2	8	2	1	3	3
McKENZIE		29	25	23	18	16	11	8	13	10	19	12	7	8	12	12	9	11
McLEAN		31	15	16	20	12	21	18	11	12	16	11	19	14	16	10	13	14
MERCER		24	31	26	19	12	16	6	8	9	6	11	11	11	14	10	4	9
MORTON		39	51	39	39	43	42	35	43	32	40	46	39	33	29	33	39	37
MOUNTRAIL		21	17	19	24	21	24	11	22	18	16	13	16	16	16	15	22	17
NELSON		9	11	6	2	1	5	3	2	4	5	6	3	4	1	4	2	3
OLIVER		3	3	2	0	2	4	2	0	1	0	0	1	4	3	1	0	1
PEMBINA		25	19	21	21	13	22	11	6	8	13	7	14	10	5	8	12	9
PIERCE		10	8	8	7	8	3	6	6	5	2	4	3	9	5	3	4	5
RAMSEY		29	44	38	29	44	25	27	22	22	32	27	25	29	33	33	30	28
RANSOM		21	10	11	5	7	5	5	8	7	9	6	13	5	5	3	5	7
RENVILLE		3	7	6	7	3	3	4	6	1	1	2	2	3	1	2	1	2
RICHLAND		48	40	35	32	22	24	24	29	21	24	26	19	29	23	26	29	25
ROLETTE		88	88	78	82	77	80	62	78	77	78	75	75	73	72	79	73	74
SARGENT		8	5	5	6	5	6	4	4	2	5	7	3	5	6	3	7	5
SHERIDAN		2	4	6	6	2	1	4	3	0	1	2	0	3	1	2	1	2
SIOUX		29	24	24	24	26	23	25	26	22	24	26	19	31	17	19	21	23
SLOPE		0	2	2	2	1	0	1	0	0	0	0	0	0	0	0	1	0
STARK		66	43	33	34	36	31	35	45	32	28	26	43	35	32	39	30	35
STEELE		8	2	2	2	4	4	5	1	0	2	2	2	3	3	1	2	2
STUTSMAN		56	60	43	37	29	37	29	24	35	43	47	32	35	30	28	25	33
TOWNER		7	7	7	9	8	6	2	1	6	6	1	4	2	3	1	2	3
TRAILL		19	18	7	13	9	14	10	7	7	10	10	9	8	8	7	5	8
WALSH		34	25	29	27	17	27	15	22	14	13	22	19	25	26	16	12	18
WARD		181	166	142	129	143	132	120	116	111	134	128	132	122	129	118	135	125
WELLS		12	16	8	11	8	10	3	2	4	2	2	6	6	7	1	2	4
WILLIAMS		67	59	66	51	34	34	37	31	32	40	55	48	37	45	34	37	40

Total 1595 1478 1352 1248 1184 1137 1032 1072 1013 1072 1056 1025 1048 999 946 963 1023

Teenage = Mothers age < 20 , Pregnancies = Live Births + Fetal Deaths + Induced terminations of pregnancy

North Dakota Resident TEENAGE Pregnancy Rates

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS		18.29	24.39	18.29	42.11	31.58	31.58	21.05	10.53	63.16	63.16	10.53	10.53	0.00	10.53	0.00	0.00	18.95
BARNES		23.68	17.11	26.32	36.17	34.04	40.43	34.04	65.96	29.79	29.79	17.02	29.79	27.66	46.81	27.66	25.53	33.40
BENSON		126.68	86.25	97.04	116.54	131.58	120.30	131.58	109.02	161.65	90.23	124.06	93.98	101.50	101.50	90.23	97.74	110.15
BILLINGS		0.00	15.87	0.00	48.78	48.78	48.78	0.00	0.00	24.39	24.39	0.00	0.00	48.78	24.39	0.00	24.39	14.63
BOTTINEAU		30.97	37.61	37.61	48.28	58.62	31.03	44.83	37.93	24.14	17.24	17.24	10.34	17.24	17.24	17.24	13.79	21.72
BOWMAN		31.09	51.81	20.73	40.32	32.26	40.32	24.19	32.26	32.26	16.13	24.19	32.26	0.00	32.26	24.19	0.00	21.77
BURKE		78.95	65.79	65.79	33.71	33.71	44.94	56.18	11.24	11.24	33.71	0.00	22.47	11.24	0.00	11.24	11.24	16.85
BURLEIGH		47.64	38.98	37.53	44.45	36.53	39.17	39.61	48.42	50.18	46.21	41.37	45.33	44.01	43.13	47.10	36.53	44.19
CASS		41.65	41.65	44.31	49.17	43.90	41.56	47.41	38.92	45.36	45.95	49.17	41.56	40.97	40.97	36.58	51.21	43.81
CAVALIER		40.00	26.67	32.00	42.68	42.68	60.98	42.68	24.39	42.68	36.59	6.10	18.29	12.20	18.29	36.59	0.00	23.78
DICKEY		44.73	28.75	25.56	40.00	35.56	31.11	26.67	53.33	31.11	22.22	17.78	31.11	17.78	8.89	13.33	26.67	24.89
DIVIDE		7.63	38.17	15.27	58.82	29.41	29.41	14.71	29.41	14.71	14.71	29.41	14.71	29.41	44.12	14.71	29.41	23.53
DUNN		113.64	45.45	36.36	76.92	53.85	23.08	7.69	38.46	15.38	30.77	53.85	30.77	38.46	38.46	7.69	15.38	27.69
EDDY		23.26	31.01	46.51	41.67	69.44	27.78	27.78	13.89	0.00	27.78	13.89	27.78	55.56	41.67	27.78	41.67	27.78
EMMONS		12.58	15.72	6.29	18.87	18.87	56.60	50.31	12.58	18.87	18.87	12.58	18.87	44.03	31.45	6.29	18.87	23.27
FOSTER		24.51	53.92	19.61	68.38	34.19	42.74	25.64	51.28	51.28	68.38	85.47	34.19	85.47	25.64	59.83	25.64	51.28
GOLDEN VALLEY		27.52	45.87	9.17	57.97	28.99	57.97	14.49	28.99	0.00	86.96	57.97	43.48	28.99	28.99	28.99	28.99	34.78
GRAND FORKS		58.57	60.30	55.68	55.94	62.94	53.15	47.20	53.50	43.36	41.26	40.56	43.01	45.45	37.76	40.21	32.52	42.48
GRANT		47.06	41.18	35.29	28.30	47.17	28.30	9.43	28.30	28.30	9.43	9.43	18.87	37.74	18.87	18.87	18.87	20.75
GRIGGS		48.08	38.46	28.85	42.55	42.55	53.19	53.19	42.55	53.19	42.55	21.28	53.19	31.91	31.91	10.64	21.28	38.30
HETTINGER		10.20	20.41	30.61	67.31	48.08	9.62	28.85	9.62	28.85	38.46	9.62	28.85	19.23	9.62	9.62	9.62	19.23
KIDDER		38.22	44.59	70.06	53.76	161.29	75.27	86.02	86.02	0.00	53.76	43.01	32.26	0.00	21.51	53.76	32.26	40.86
LAMOURE		18.73	18.73	7.49	42.17	18.07	36.14	36.14	30.12	30.12	24.10	6.02	24.10	42.17	0.00	30.12	25.90	25.90
LOGAN		5.92	11.83	5.92	12.05	24.10	24.10	12.05	0.00	12.05	12.05	36.14	12.05	96.39	12.05	36.14	36.14	26.51
McHENRY		38.22	35.03	19.11	25.13	40.20	25.13	30.15	30.15	40.20	30.15	15.08	20.10	25.13	25.13	45.23	25.13	28.64
McINTOSH		50.00	15.00	10.00	86.42	49.38	37.04	0.00	0.00	24.69	49.38	37.04	24.69	98.77	24.69	12.35	37.04	30.86
McKENZIE		98.64	85.03	78.23	79.65	70.80	48.67	35.40	57.52	44.25	84.07	53.10	30.97	35.40	53.10	53.10	39.82	48.67
McLEAN		67.25	32.54	34.71	60.98	36.59	64.02	54.88	33.54	36.59	48.78	33.54	57.93	42.68	48.78	30.49	39.63	42.68
MERCER		64.00	82.67	69.33	61.89	39.09	52.12	19.54	26.06	29.32	19.54	35.83	35.83	35.83	45.60	32.57	13.03	29.32
MORTON		32.55	42.57	32.55	44.83	49.43	48.28	40.23	49.43	36.78	45.98	52.87	44.83	37.93	33.33	37.93	44.83	42.41
MOUNTRAIL		62.87	50.90	56.89	94.86	83.00	94.86	43.48	86.96	71.15	63.24	51.38	63.24	63.24	63.24	59.29	86.96	65.22
NELSON		50.00	61.11	33.33	17.09	8.55	42.74	25.64	17.09	34.19	42.74	51.28	25.64	34.19	8.55	34.19	17.09	29.06
OLIVER		25.86	25.86	17.24	0.00	25.97	51.95	25.97	0.00	12.99	0.00	0.00	12.99	51.95	38.96	12.99	0.00	15.58
PEMBINA		59.67	45.35	50.12	67.52	41.80	70.74	35.37	19.29	25.72	41.80	22.51	45.02	32.15	16.08	25.72	38.59	30.23
PIERCE		33.67	26.94	26.94	47.62	54.42	20.41	40.82	40.82	34.01	13.61	27.21	20.41	61.22	34.01	20.41	27.21	31.97
RAMSEY		42.65	64.71	55.88	70.73	107.32	60.98	65.85	53.66	53.66	78.05	65.85	60.98	70.73	80.49	80.49	73.17	68.29
RANSOM		77.21	36.76	40.44	32.05	44.87	32.05	32.05	51.28	44.87	57.69	38.46	83.33	32.05	32.05	19.23	32.05	42.31
RENVILLE		20.83	48.61	41.67	64.22	27.52	27.52	36.70	55.05	9.17	9.17	18.35	18.35	27.52	9.17	18.35	9.17	21.10
RICHLAND		41.38	34.48	30.17	50.08	34.43	37.56	37.56	45.38	32.86	37.56	40.69	29.73	45.38	35.99	40.69	45.38	39.12
ROLETTE		122.56	122.56	108.64	158.91	149.22	155.04	120.16	151.16	149.22	151.16	145.35	145.35	141.47	139.53	153.10	141.47	143.80
SARGENT		38.46	24.04	24.04	39.47	32.89	39.47	26.32	13.16	32.89	46.05	19.74	32.89	39.47	19.74	46.05	30.26	30.26
SHERIDAN		17.86	35.71	53.57	107.14	35.71	17.86	71.43	53.57	0.00	17.86	35.71	0.00	53.57	17.86	35.71	17.86	30.36
SIoux		137.44	113.74	113.74	147.24	159.51	141.10	153.37	159.51	134.97	147.24	159.51	116.56	190.18	104.29	116.56	128.83	141.10
SLOPE		0.00	40.00	40.00	55.56	27.78	0.00	27.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.78	5.56
STARK		50.85	33.13	25.42	41.41	43.85	37.76	42.63	54.81	38.98	34.10	31.67	52.38	42.63	38.98	47.50	36.54	42.02
STEELE		62.02	15.50	15.50	29.85	59.70	59.70	74.63	14.93	0.00	29.85	29.85	29.85	44.78	44.78	14.93	29.85	31.34
STUTSMAN		53.23	57.03	40.87	50.82	39.84	50.82	39.84	32.97	48.08	59.07	64.56	43.96	48.08	41.21	38.46	34.34	45.05
TOWNER		46.67	46.67	46.67	57.59	68.97	51.72	17.24	8.62	51.72	51.72	8.62	34.48	17.24	25.86	8.62	17.24	24.14
TRAIL		39.18	37.11	14.43	39.51	27.36	42.55	30.40	21.28	21.28	30.40	30.40	27.36	24.32	24.32	21.28	15.20	24.62
WALSH		52.47	38.58	44.75	63.38	39.91	63.38	35.21	51.64	32.86	30.52	51.64	44.60	58.69	61.03	37.56	28.17	43.19
WARD		64.99	59.61	50.99	58.58	64.94	59.95	54.50	52.68	50.41	60.85	58.13	59.95	55.40	58.58	53.59	61.31	56.54
WELLS		41.67	55.56	27.78	70.06	50.96	63.69	19.11	12.74	25.48	12.74	12.74	38.22	38.22	44.59	6.37	12.74	22.29
WILLIAMS		61.19	53.88	60.27	70.15	46.77	46.77	50.89	42.64	44.02	55.02	75.65	66.02	50.89	61.90	46.77	50.89	54.47

Total Pregnancy Rate=((Teenage Births+Fetal Deaths+ITOP)/Female Teen Population)*1000

North Dakota Resident TEENAGE Pregnancy Ratios

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS		51.72	72.73	52.63	61.54	62.50	66.67	48.78	29.41	150.00	193.55	26.32	43.48	0.00	40.00	0.00	0.00	53.15
BARNES		81.82	72.63	102.04	100.00	80.81	98.45	94.12	182.35	88.61	88.05	51.61	102.94	92.20	151.72	100.00	79.47	103.11
BENSON		242.27	153.85	191.49	168.48	214.72	163.27	187.17	230.16	290.54	167.83	251.91	211.86	264.71	204.55	180.45	203.13	219.23
BILLINGS		0.00	41.67	0.00	74.07	133.33	117.65	0.00	0.00	43.48	55.56	0.00	0.00	153.85	125.00	0.00	142.86	52.07
BOTTINEAU		103.70	112.58	120.57	126.13	126.87	77.59	151.16	126.44	77.78	72.46	62.50	43.48	72.46	108.70	64.10	74.07	85.32
BOWMAN		84.51	113.64	72.73	76.92	75.47	92.59	58.82	85.11	83.33	64.52	78.95	125.00	0.00	111.11	83.33	0.00	69.02
BURKE		160.00	212.77	178.57	85.71	81.08	114.29	161.29	38.46	34.48	142.86	0.00	95.24	41.67	0.00	58.82	100.00	67.28
BURLEIGH		112.63	89.40	87.76	93.52	84.26	89.54	92.69	109.24	113.10	104.27	99.79	101.78	101.63	103.16	108.08	89.34	102.31
CASS		89.77	89.72	92.28	87.14	81.57	77.22	86.31	70.97	87.27	83.42	90.66	77.34	75.11	72.73	66.56	94.54	80.49
CAVALIER		123.97	97.09	104.35	78.65	78.65	109.89	76.09	45.98	87.50	85.71	16.67	49.18	43.48	83.33	113.21	0.00	60.11
DICKEY		102.94	93.75	80.00	92.78	85.11	89.74	93.75	142.86	73.68	59.52	54.05	102.94	54.05	33.33	50.85	98.36	76.34
DIVIDE		20.00	119.05	58.82	83.33	57.14	52.63	25.00	74.07	37.04	38.46	95.24	62.50	142.86	136.36	66.67	181.82	86.00
DUNN		200.00	120.48	86.02	121.95	93.33	44.12	14.08	90.91	40.82	86.96	127.27	78.43	138.89	116.28	27.78	76.92	79.83
EDDY		55.56	70.18	153.85	58.82	121.95	50.00	74.07	22.22	0.00	74.07	32.26	68.97	133.33	93.75	95.24	88.24	68.22
EMMONS		49.38	67.57	25.97	44.78	50.00	142.86	105.26	31.75	42.86	53.57	32.79	50.85	111.11	102.04	20.83	66.67	61.77
FOSTER		63.29	157.14	43.96	129.03	54.79	75.76	61.22	113.21	90.91	166.67	217.39	74.07	178.57	81.08	170.73	57.69	121.15
GOLDEN VALLEY		46.88	119.05	30.30	93.02	52.63	133.33	37.04	76.92	0.00	230.77	121.21	142.86	60.61	100.00	95.24	117.65	98.23
GRAND FORKS		120.47	118.95	110.48	103.09	112.43	98.70	91.46	105.88	91.51	88.66	87.35	94.54	101.17	85.17	101.41	82.30	92.95
GRANT		115.94	106.06	113.21	56.60	108.70	68.18	23.26	63.83	111.11	88.24	27.78	45.45	51.28	133.33	76.92	80.00	70.12
GRIGGS		74.63	63.49	66.67	90.91	81.63	81.63	131.58	111.11	129.03	166.67	114.29	60.61	151.52	100.00	31.25	90.91	108.70
HETTINGER		35.09	65.57	96.77	145.83	78.13	16.39	69.77	20.83	85.71	173.91	33.33	107.14	57.14	43.48	45.45	45.45	68.22
KIDDER		92.31	114.75	289.47	147.06	245.90	170.73	205.13	177.78	0.00	161.29	125.00	111.11	0.00	76.92	166.67	157.89	118.18
LAMOURE		50.51	59.52	21.28	88.61	100.00	44.78	96.77	101.69	87.72	108.70	76.92	22.73	65.57	179.49	0.00	100.00	83.96
LOGAN		22.73	50.00	25.00	33.33	57.14	62.50	25.64	0.00	45.45	47.62	96.77	35.71	258.06	30.30	125.00	107.14	77.17
McHENRY		104.35	101.85	58.25	48.08	95.24	62.50	71.43	100.00	140.35	90.91	49.18	65.57	96.15	76.92	138.46	71.43	90.04
McINTOSH		144.93	46.15	33.33	148.94	72.73	56.60	0.00	0.00	76.92	108.11	115.38	46.51	200.00	68.97	31.25	120.00	76.71
McKENZIE		131.22	154.32	118.56	115.38	112.68	78.01	67.80	123.81	112.36	169.64	126.32	98.59	100.00	193.55	141.18	130.43	126.37
McLEAN		122.05	76.53	89.39	113.64	77.92	144.83	117.65	91.67	98.36	152.38	103.77	206.52	166.67	173.91	108.70	136.84	135.65
MERCER		88.24	114.81	101.17	89.62	55.81	88.40	40.82	50.96	66.67	48.78	96.49	114.58	93.22	153.85	119.05	47.06	83.15
MORTON		74.00	105.81	79.92	98.48	106.17	95.45	102.34	120.45	104.58	115.61	141.98	118.90	97.35	90.34	97.06	115.38	110.40
MOUNTRAIL		138.16	103.66	130.14	175.18	181.03	216.22	113.40	203.70	156.52	146.79	118.18	155.34	152.38	130.08	142.86	258.82	157.81
NELSON		112.50	161.76	83.33	28.99	17.86	92.59	65.22	48.78	105.26	94.34	150.00	75.00	153.85	41.67	102.56	62.50	89.92
OLIVER		66.67	57.69	48.78	0.00	54.05	102.56	76.92	0.00	58.82	0.00	0.00	66.67	250.00	176.47	55.56	0.00	68.44
PEMBINA		113.64	117.28	120.00	112.30	91.55	156.03	83.97	47.62	80.00	117.12	70.00	135.92	81.30	51.55	79.21	150.00	89.67
PIERCE		135.14	89.89	86.96	83.33	111.11	39.47	95.24	88.24	90.91	34.48	74.07	62.50	176.47	89.29	49.18	75.47	83.58
RAMSEY		118.37	173.91	160.34	136.79	183.33	113.64	133.66	119.57	113.40	142.86	139.18	133.69	160.22	194.12	194.12	167.60	149.84
RANSOM		189.19	111.11	120.88	64.94	84.34	62.50	75.76	90.91	98.59	109.76	92.31	191.18	71.43	69.44	46.88	66.67	91.29
RENVILLE		49.18	129.63	133.33	120.69	78.95	88.24	114.29	181.82	30.30	47.62	76.92	64.52	107.14	41.67	62.50	38.46	76.52
RICHLAND		131.51	110.80	100.86	97.26	76.66	88.56	87.91	116.47	87.87	97.17	110.64	77.24	121.34	97.87	103.59	128.32	102.84
ROLETTE		247.19	251.43	220.96	234.29	240.63	224.72	199.36	242.24	233.33	241.49	236.59	230.77	248.30	230.77	256.49	257.04	237.64
SARGENT		105.26	74.63	66.67	93.75	69.44	92.31	63.49	61.54	40.82	78.13	112.90	50.85	94.34	115.38	60.00	137.25	81.47
SHERIDAN		47.62	117.65	181.82	171.43	68.97	50.00	173.91	120.00	0.00	58.82	142.86	0.00	214.29	83.33	133.33	100.00	102.65
SIoux		239.67	187.50	220.18	226.42	174.50	219.05	192.31	216.67	207.55	212.39	305.88	246.75	295.24	215.19	177.57	192.66	226.22
SLOPE		0.00	76.92	111.11	100.00	83.33	0.00	125.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	22.50
STARK		104.76	78.61	62.03	76.06	86.54	75.06	89.74	118.11	86.96	84.59	93.53	127.60	109.72	108.11	132.65	108.70	105.97
STEELE		140.35	48.78	52.63	51.28	102.56	105.26	185.19	38.46	0.00	80.00	60.61	74.07	103.45	100.00	50.00	90.91	78.27
STUTSMAN		134.62	138.25	107.50	94.15	76.12	101.37	92.65	81.08	121.11	154.68	148.73	113.88	128.68	126.05	109.80	115.21	119.19
TOWNER		114.75	92.11	89.74	111.11	108.11	103.45	42.55	31.25	176.47	176.47	25.00	114.29	55.56	83.33	31.25	86.96	82.31
TRAILL		133.80	116.13	56.00	119.27	75.00	101.45	107.53	56.91	61.95	92.59	104.17	80.36	80.81	96.39	58.33	50.51	78.95
WALSH		114.86	104.17	111.11	112.03	77.98	111.57	69.77	116.40	74.07	76.02	131.74	111.76	154.32	160.49	108.11	71.86	107.45
WARD		124.66	115.36	99.16	91.68	105.15	103.45	95.16	101.84	98.14	119.86	113.58	115.49	110.11	115.28	103.78	128.94	110.22
WELLS		122.45	136.75	82.47	102.80	90.91	119.05	38.96	31.25	74.07	37.74	40.00	105.26	120.00	166.67	24.39	52.63	69.10
WILLIAMS		101.06	93.50	111.68	98.65	86.96	88.54	111.45	100.32	112.28	145.45	187.07	162.71	141.76	165.44	137.10	146.83	141.04
Total		114.73	109.99	102.34	101.91	101.21	99.58	96.20	103.22	102.08	108.45	109.37	107.13	110.62	108.00	102.51	109.11	105.67

Ratio=(Teenage Pregnancies /Total Pregnancies)*1000

North Dakota Resident Out-of-Wedlock Births

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	2	3	1	4	5	6	6	4	5	10	5	7	6	3	4	1	3	5
BARNES	9	15	8	12	16	16	23	30	42	29	25	29	29	34	35	28	40	32
BENSON	98	89	73	67	77	83	99	100	62	95	74	82	54	54	84	77	73	76
BILLINGS	0	2	0	0	3	2	2	2	0	2	1	1	0	1	1	2	2	1
BOTTINEAU	13	11	11	11	12	19	12	13	12	10	7	13	14	13	12	16	12	12
BOWMAN	4	8	14	8	10	7	4	5	7	9	6	7	3	2	5	9	6	6
BURKE	3	6	3	5	3	5	2	2	1	5	5	2	4	2	2	2	1	3
BURLEIGH	104	116	93	118	119	124	123	136	166	226	212	203	207	218	189	230	209	200
CASS	126	128	141	160	173	159	203	210	226	269	304	330	287	324	342	387	402	308
CAVALIER	5	7	5	5	2	7	9	11	8	10	8	3	2	4	3	7	3	6
DICKEY	4	13	11	5	7	2	6	6	12	7	4	7	12	9	2	7	7	7
DIVIDE	3	3	3	2	2	3	5	6	3	2	3	3	2	4	3	3	3	3
DUNN	12	13	8	12	11	8	11	9	8	5	8	11	9	9	10	6	8	8
EDDY	4	2	1	6	6	5	3	2	6	2	3	5	0	4	5	5	8	4
EMMONS	3	4	7	5	0	0	6	7	4	9	6	5	6	10	7	4	8	7
FOSTER	6	2	4	3	4	6	4	3	4	10	11	11	12	17	6	10	10	9
GOLDEN VALLEY	7	4	2	3	3	6	3	1	3	1	8	4	6	6	2	2	3	4
GRAND FORKS	103	115	124	137	112	158	165	178	178	201	197	177	195	200	221	218	205	197
GRANT	2	5	4	4	2	3	3	1	3	3	2	1	1	1	6	3	8	3
GRIGGS	0	4	6	2	5	2	2	3	6	4	5	5	4	5	6	7	4	5
HETTINGER	3	1	3	5	4	2	2	3	3	6	5	4	4	4	4	0	3	4
KIDDER	5	7	3	7	4	6	2	8	7	1	6	4	4	3	4	6	5	5
LAMOURE	0	5	6	3	3	5	6	5	2	9	1	1	9	7	7	1	5	5
LOGAN	3	2	3	0	1	2	2	1	2	1	1	2	2	6	3	2	2	2
McHENRY	3	6	9	10	11	5	9	12	12	13	18	5	10	6	9	14	8	11
McINTOSH	3	3	1	2	0	0	4	1	2	4	3	5	7	7	2	3	4	4
McKENZIE	29	29	22	32	28	28	31	30	43	29	40	33	23	20	26	35	27	31
McLEAN	19	27	18	16	17	20	25	21	20	26	23	20	27	20	23	26	30	24
MERCER	11	10	14	18	13	11	15	12	12	11	12	14	17	17	16	12	14	14
MORTON	46	39	37	53	43	47	53	44	57	70	70	80	68	75	73	86	93	72
MOUNTRAIL	37	42	32	38	36	26	36	21	29	43	42	40	45	37	43	45	42	39
NELSON	5	2	5	4	2	0	5	5	2	2	6	6	5	0	3	2	7	4
OLIVER	2	1	3	3	1	1	3	1	1	0	1	3	2	4	6	2	0	2
PEMBINA	18	18	14	15	21	12	18	19	12	21	17	15	18	24	20	21	21	19
PIERCE	11	2	7	6	11	5	9	9	9	8	8	9	8	11	10	10	10	9
RAMSEY	35	28	44	30	36	45	43	48	45	49	76	47	61	57	69	62	61	58
RANSOM	10	14	6	13	6	7	12	9	7	8	12	9	19	13	15	8	13	11
RENVILLE	0	2	3	3	6	4	2	4	6	5	2	4	2	3	2	5	5	4
RICHLAND	24	29	31	26	26	27	25	32	41	32	41	45	38	43	50	54	57	43
ROLETTE	175	157	161	150	163	157	180	163	187	196	184	196	197	178	211	200	182	189
SARGENT	8	8	4	4	3	4	3	4	6	3	7	10	10	7	11	4	8	7
SHERIDAN	0	2	4	3	7	0	2	4	2	2	2	2	4	4	1	4	0	3
SIOUX	49	53	60	56	50	76	62	75	72	74	76	63	53	72	50	66	64	67
SLOPE	2	0	2	0	2	2	0	1	0	2	0	1	0	0	2	0	2	1
STARK	41	48	33	32	36	39	51	51	61	64	76	47	95	69	60	67	63	65
STEELE	3	2	0	1	3	3	1	3	2	2	1	4	3	1	3	1	2	2
STUTSMAN	32	27	36	23	56	37	43	43	40	64	62	79	61	79	62	60	59	61
TOWNER	6	5	6	9	9	8	8	6	3	9	7	9	6	11	11	8	4	7
TRAILL	11	14	6	7	12	16	13	10	14	23	13	19	12	13	6	19	14	14
WALSH	33	32	23	29	21	30	25	36	37	26	33	32	33	32	45	34	33	34
WARD	122	102	104	99	120	127	136	130	136	176	181	184	170	170	205	198	202	175
WELLS	7	3	8	7	9	8	7	7	8	6	5	5	13	10	8	3	3	7
WILLIAMS	47	58	47	69	61	46	54	67	60	56	69	97	90	76	90	86	86	78
Total	1308	1328	1274	1342	1393	1427	1578	1614	1696	1950	1994	2000	1970	1997	2097	2172	2142	1963

North Dakota Resident Out of Wedlock Birth Ratios

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	40.00	51.72	18.52	71.43	78.13	127.66	136.36	102.56	147.06	256.41	166.67	189.19	260.87	120.00	160.00	38.46	157.89	159.91
BARNES	45.69	75.38	51.28	69.77	108.84	93.57	132.18	188.68	297.87	216.42	176.06	211.68	250.00	265.63	261.19	239.32	294.12	240.10
BENSON	518.52	491.71	398.91	396.45	450.29	535.48	546.96	564.97	534.48	664.34	548.15	661.29	490.91	556.70	661.42	592.31	598.36	587.29
BILLINGS	0.00	64.52	0.00	0.00	115.38	142.86	117.65	125.00	0.00	100.00	62.50	111.11	0.00	90.91	125.00	200.00	285.71	110.02
BOTTINEAU	82.80	95.65	80.88	83.97	123.71	154.47	112.15	160.49	150.00	120.48	114.75	166.67	218.75	216.67	300.00	219.18	244.90	191.19
BOWMAN	52.63	112.68	168.67	145.45	158.73	137.25	81.63	102.04	155.56	200.00	193.55	189.19	103.45	74.07	138.89	257.14	176.47	159.04
BURKE	51.72	84.51	75.00	92.59	88.24	161.29	68.97	68.97	41.67	172.41	263.16	74.07	200.00	86.96	117.65	117.65	111.11	125.36
BURLEIGH	97.74	114.06	89.42	113.46	126.60	146.05	141.38	156.14	188.42	254.22	237.14	241.67	231.03	250.57	224.20	261.96	252.72	229.81
CASS	83.61	82.58	91.80	100.25	110.68	103.79	135.88	137.34	145.15	179.69	191.32	210.19	185.28	204.03	208.28	237.13	250.16	194.86
CAVALIER	47.17	64.81	53.76	46.73	24.69	84.34	108.43	120.88	95.24	128.21	119.40	50.85	36.36	93.02	88.24	142.86	73.17	94.82
DICKEY	38.83	100.00	118.28	53.19	76.09	23.53	83.33	105.26	150.00	80.46	51.28	98.59	181.82	132.35	35.71	129.63	125.00	109.01
DIVIDE	75.00	61.22	75.00	60.61	43.48	88.24	138.89	166.67	115.38	83.33	125.00	142.86	214.29	166.67	200.00	200.00	272.73	168.69
DUNN	117.65	113.04	105.26	136.36	137.50	114.29	174.60	132.35	153.85	111.11	181.82	200.00	191.49	272.73	250.00	176.47	333.33	200.31
EDDY	71.43	40.00	19.61	166.67	125.00	131.58	83.33	74.07	139.53	62.50	130.43	178.57	0.00	137.93	166.67	238.10	250.00	137.78
EMMONS	44.78	52.63	101.45	68.49	0.00	0.00	103.45	104.48	65.57	136.36	113.21	84.75	107.14	161.29	145.83	83.33	190.48	119.24
FOSTER	86.96	27.03	64.52	35.29	72.73	86.96	67.80	68.18	81.63	156.25	244.44	255.81	240.00	333.33	181.82	263.16	217.39	204.20
GOLDEN VALLEY	132.08	64.52	50.00	103.45	71.43	157.89	111.11	41.67	115.38	50.00	307.69	121.21	300.00	181.82	100.00	95.24	187.50	150.05
GRAND FORKS	75.07	84.00	85.93	95.21	87.71	118.89	126.53	139.61	144.83	175.24	172.81	152.72	169.12	180.67	196.27	216.27	211.78	175.93
GRANT	28.17	75.76	66.67	78.43	39.22	68.18	69.77	24.39	68.18	111.11	58.82	28.57	47.62	25.64	222.22	120.00	333.33	103.99
GRIGGS	0.00	62.50	100.00	45.45	113.64	42.55	43.48	83.33	142.86	129.03	178.57	156.25	142.86	156.25	214.29	250.00	222.22	167.57
HETTINGER	41.10	18.18	50.85	81.97	85.11	32.26	33.33	71.43	65.22	171.43	227.27	137.93	160.00	125.00	173.91	0.00	136.36	126.86
KIDDER	89.29	112.90	53.57	205.88	129.03	107.14	51.28	235.29	159.09	30.30	206.90	129.03	160.00	130.43	160.00	206.90	294.12	171.21
LAMOURE	0.00	51.55	74.07	33.33	39.47	74.63	92.31	94.34	35.09	160.71	24.39	21.28	209.30	129.63	184.21	23.81	108.70	99.15
LOGAN	65.22	47.62	75.00	0.00	34.48	57.14	68.97	26.32	74.07	47.62	52.63	68.97	76.92	222.22	96.77	86.96	76.92	82.94
McHENRY	28.85	53.10	88.24	100.00	110.00	65.79	118.42	153.85	206.90	232.14	285.71	89.29	178.57	125.00	142.86	229.51	126.98	177.08
McINTOSH	47.62	46.15	16.13	34.48	0.00	0.00	78.43	27.03	64.52	160.00	100.00	192.31	166.67	194.44	71.43	96.77	166.67	123.98
McKENZIE	136.79	137.44	144.74	170.21	190.48	208.96	229.63	265.49	421.57	325.84	373.83	354.84	323.94	259.74	440.68	416.67	409.09	359.17
McLEAN	87.96	112.97	97.30	92.49	101.19	136.05	183.82	152.17	181.82	226.09	230.00	212.77	306.82	256.41	277.11	288.89	344.83	247.69
MERCER	48.25	39.53	56.00	75.00	63.41	52.88	86.71	86.96	82.19	84.62	102.56	126.13	184.78	155.96	197.67	200.00	153.85	137.47
MORTON	88.12	78.79	84.28	117.26	117.81	128.42	130.22	139.24	171.17	247.35	222.93	274.91	227.42	241.16	247.46	278.32	297.12	234.71
MOUNTRAIL	225.61	300.00	216.22	273.38	279.07	257.43	352.94	235.96	315.22	409.52	432.99	400.00	478.72	389.47	390.91	459.18	560.00	407.20
NELSON	69.44	27.40	79.37	63.49	32.79	0.00	96.15	128.21	50.00	57.14	125.00	157.89	135.14	0.00	136.36	52.63	269.23	111.16
OLIVER	38.46	25.00	60.00	81.08	25.64	27.78	78.95	40.00	52.63	0.00	62.50	214.29	133.33	266.67	375.00	117.65	0.00	126.21
PEMBINA	118.42	90.45	92.72	93.17	120.69	93.02	144.00	159.66	103.45	216.49	161.90	164.84	197.80	200.00	217.39	218.75	287.67	192.80
PIERCE	101.85	30.77	89.74	72.29	139.24	78.13	126.76	155.17	140.63	153.85	145.45	183.67	177.78	244.44	192.31	172.41	208.33	177.40
RAMSEY	161.29	133.97	205.61	151.52	202.25	226.13	226.32	269.66	272.73	288.24	370.73	267.05	371.95	337.28	456.95	397.44	391.03	342.30
RANSOM	102.04	132.08	74.07	154.76	86.96	92.11	164.38	150.00	82.35	121.21	164.38	152.54	292.31	194.03	230.77	145.45	188.41	172.15
RENVILLE	0.00	32.79	57.69	71.43	113.21	114.29	62.50	133.33	187.50	156.25	105.26	173.91	71.43	120.00	95.24	192.31	192.31	142.75
RICHLAND	67.42	91.77	96.57	83.87	87.54	106.30	101.63	128.51	183.04	147.47	180.62	205.48	169.64	198.16	233.64	235.81	280.79	196.32
ROLETTE	494.35	474.32	489.36	437.32	503.09	521.59	524.78	546.98	613.11	626.20	595.47	646.86	643.79	642.60	703.33	687.29	681.65	638.73
SARGENT	86.96	109.59	62.50	59.70	52.63	66.67	48.39	68.97	93.75	63.83	116.67	172.41	175.44	145.83	220.00	85.11	160.00	130.20
SHERIDAN	0.00	50.00	117.65	93.75	218.75	0.00	105.26	190.48	95.24	100.00	117.65	166.67	266.67	285.71	90.91	266.67	0.00	158.00
SIoux	441.44	449.15	483.87	543.69	505.05	558.82	639.18	595.24	637.17	725.49	690.91	797.47	716.22	757.89	724.64	666.67	615.38	692.71
SLOPE	86.96	0.00	76.92	0.00	100.00	166.67	0.00	125.00	0.00	181.82	0.00	83.33	0.00	0.00	285.71	0.00	200.00	87.59
STARK	58.40	78.82	63.34	63.87	87.17	103.45	137.10	142.86	177.33	189.35	251.66	176.69	297.81	234.69	217.39	250.94	240.46	217.92
STEELE	66.67	40.00	0.00	28.57	78.95	83.33	29.41	120.00	80.00	90.91	43.48	129.03	120.00	37.04	107.14	50.00	100.00	87.76
STUTSMAN	86.25	73.97	97.30	65.34	161.38	111.11	135.22	159.85	147.60	245.21	251.01	282.14	243.03	326.45	288.37	256.41	308.90	250.90
TOWNER	84.51	87.72	89.55	123.29	121.62	125.00	153.85	150.00	96.77	300.00	233.33	236.84	181.82	323.53	323.53	250.00	190.48	228.63
TRAIL	79.14	106.87	44.12	61.40	122.45	145.45	113.04	126.58	126.13	225.49	132.65	223.53	126.32	151.16	75.95	166.67	152.17	150.66
WALSH	123.13	118.08	110.05	126.09	97.22	155.44	117.92	182.74	211.43	152.94	220.00	219.18	218.54	210.53	306.12	261.54	207.55	219.06
WARD	91.32	77.86	80.00	76.92	94.56	105.22	118.36	112.85	133.73	172.89	181.91	180.57	164.09	169.32	200.00	192.98	212.41	172.07
WELLS	74.47	33.33	79.21	84.34	98.90	101.27	88.61	98.59	133.33	113.21	102.04	104.17	236.36	232.56	195.12	78.95	85.71	138.00
WILLIAMS	65.64	92.80	79.80	128.49	128.69	131.81	151.69	212.70	205.48	208.96	268.48	339.16	322.58	307.69	351.56	370.69	359.83	294.71
Total	103.36	107.27	107.67	114.73	128.70	138.50	156.07	168.72	183.29	219.40	226.15	230.07	229.47	235.52	251.26	259.87	270.11	227.39

Ratio=(Out of Wedlock Births/Total Live Births)*1000

North Dakota Resident Out-of-Wedlock Pregnancies

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS		3	2	4	5	7	7	6	5	11	6	8	6	4	4	1	3	5
BARNES		31	27	27	32	38	38	39	63	49	38	40	45	44	44	39	49	45
BENSON		101	95	85	87	89	110	109	72	99	81	87	61	59	87	79	78	81
BILLINGS		2	1	1	4	3	2	2	0	5	2	2	0	3	1	2	2	2
BOTTINEAU		25	25	19	22	28	20	17	18	14	12	15	17	21	17	21	17	17
BOWMAN		8	18	8	11	8	7	6	8	11	6	8	5	3	5	9	6	7
BURKE		10	10	7	4	9	8	4	3	5	7	2	5	2	2	2	1	3
BURLEIGH		241	232	238	230	236	237	223	274	323	299	294	304	316	270	322	292	292
CASS		446	460	469	465	401	490	503	475	504	542	560	512	546	567	566	592	537
CAVALIER		17	11	12	7	9	15	11	10	11	10	4	6	5	4	10	3	7
DICKEY		19	12	11	11	9	11	12	14	13	6	9	12	13	5	12	12	11
DIVIDE		3	5	3	4	4	5	10	4	4	4	3	5	4	5	3	3	5
DUNN		19	14	15	12	13	15	12	10	7	10	11	12	11	13	6	9	10
EDDY		4	4	8	7	8	6	2	7	2	5	5	1	5	7	5	10	5
EMMONS		6	11	5	4	2	11	14	5	12	9	7	8	11	8	4	10	9
FOSTER		4	11	6	9	9	10	6	8	12	12	14	15	19	9	11	13	12
GOLDEN VALLEY		4	2	7	3	6	5	2	3	1	8	4	6	6	2	2	4	4
GRAND FORKS		368	374	386	333	377	356	321	339	344	343	303	318	338	331	305	324	327
GRANT		7	7	4	3	4	3	2	4	3	2	2	1	1	7	3	8	3
GRIGGS		6	9	2	5	4	4	3	9	4	6	6	8	5	8	10	5	6
HETTINGER		1	4	6	4	2	3	4	4	6	6	5	6	6	4	1	3	5
KIDDER		8	5	11	6	10	4	11	8	4	6	5	5	6	4	7	5	6
LAMOURE		7	6	5	5	8	8	12	3	10	5	5	10	10	7	1	9	7
LOGAN		3	3	2	1	2	3	2	2	1	2	4	3	10	3	3	2	3
McHENRY		7	12	11	14	10	11	16	13	13	21	9	12	9	10	18	13	13
McINTOSH		6	3	4	4	1	5	2	2	5	6	5	8	9	2	3	5	5
McKENZIE		33	27	38	37	34	35	34	43	29	42	35	23	22	27	36	30	32
McLEAN		37	26	20	22	25	31	32	26	31	26	27	30	26	32	26	36	29
MERCER		24	25	32	17	17	21	18	21	16	16	16	21	24	22	19	16	19
MORTON		59	73	76	65	76	80	66	77	91	91	107	88	97	95	110	112	93
MOUNTRAIL		51	45	43	41	39	45	27	42	51	53	45	53	45	54	51	50	47
NELSON		7	8	8	8	2	7	9	3	4	9	8	6	2	4	2	9	6
OLIVER		2	4	6	3	2	3	1	1	0	1	4	2	5	7	3	2	3
PEMBINA		33	21	26	33	24	31	26	19	24	21	20	26	27	23	25	27	24
PIERCE		9	16	13	13	11	13	14	12	11	10	11	10	15	14	13	14	12
RAMSEY		56	77	66	61	75	66	70	59	66	93	60	81	67	88	74	81	74
RANSOM		17	13	18	9	11	19	13	10	13	16	14	21	16	21	12	16	15
RENVILLE		2	5	5	7	5	2	9	7	6	3	6	4	6	5	11	5	6
RICHLAND		70	64	56	51	53	49	52	62	49	59	59	53	59	69	71	73	61
ROLETTE		176	176	159	186	175	190	174	202	209	197	209	214	195	221	216	197	203
SARGENT		10	6	9	8	13	6	8	6	5	11	11	11	8	12	6	9	9
SHERIDAN		4	4	4	8	1	3	6	6	3	2	3	4	4	2	4	0	3
SIOUX		56	63	59	54	84	69	78	78	78	79	68	56	80	58	72	67	71
SLOPE		0	2	0	2	2	0	1	0	3	0	1	0	0	2	0	2	1
STARK		66	50	56	64	65	81	82	89	85	103	56	112	88	75	91	74	86
STEELE		6	0	1	3	5	3	5	2	2	3	4	5	2	4	1	3	3
STUTSMAN		64	85	59	89	67	79	81	61	88	82	104	86	101	82	78	77	84
TOWNER		8	13	12	13	16	12	10	4	12	9	10	8	12	11	8	6	9
TRAIL		24	21	16	21	25	33	23	25	32	22	26	27	25	9	23	21	23
WALSH		50	46	49	37	51	48	49	46	38	49	47	47	40	57	49	40	46
WARD		210	200	213	223	237	238	227	238	254	277	276	255	246	279	290	275	262
WELLS		8	20	19	20	13	10	11	11	7	8	6	15	15	8	6	5	9
WILLIAMS		88	83	111	93	82	77	81	74	66	82	103	100	89	105	98	96	89
Total		2526	2536	2530	2480	2507	2645	2558	2587	2746	2818	2753	2749	2782	2812	2840	2821	2747

North Dakota Resident Out-of Wedlock Pregnancy Ratios

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS		51.72	36.36	70.18	76.92	145.83	155.56	146.34	147.06	275.00	193.55	210.53	260.87	153.85	160.00	38.46	157.89	174.35
BARNES		140.91	150.84	137.76	188.24	191.92	196.89	229.41	370.59	310.13	238.99	258.06	330.88	312.06	303.45	300.00	324.50	297.81
BENSON		520.62	456.73	452.13	472.83	546.01	561.22	582.89	571.43	668.92	566.43	664.12	516.95	578.43	659.09	593.98	609.38	601.16
BILLINGS		64.52	41.67	50.00	148.15	200.00	117.65	125.00	0.00	217.39	111.11	200.00	0.00	230.77	125.00	200.00	285.71	149.50
BOTTINEAU		185.19	165.56	134.75	198.20	208.96	172.41	197.67	206.90	155.56	173.91	187.50	246.38	304.35	369.57	269.23	314.81	242.59
BOWMAN		112.68	204.55	145.45	169.23	150.94	129.63	117.65	170.21	229.17	193.55	210.53	156.25	107.14	138.89	250.00	176.47	174.99
BURKE		133.33	212.77	125.00	114.29	243.24	228.57	129.03	115.38	172.41	333.33	74.07	238.10	83.33	117.65	117.65	100.00	148.10
BURLEIGH		205.63	192.05	200.84	212.96	239.59	238.43	229.66	272.10	320.44	296.92	312.10	300.40	321.14	284.21	325.25	314.32	297.65
CASS		232.78	239.96	236.51	241.18	218.05	266.45	267.98	253.47	283.78	287.99	302.21	278.87	292.92	294.55	301.92	319.83	288.35
CAVALIER		140.50	106.80	104.35	78.65	101.12	164.84	119.57	114.94	137.50	142.86	66.67	98.36	108.70	111.11	188.68	69.77	115.81
DICKEY		139.71	125.00	110.00	113.40	95.74	141.03	187.50	166.67	136.84	71.43	121.62	176.47	175.68	83.33	203.39	196.72	151.96
DIVIDE		60.00	119.05	88.24	83.33	114.29	131.58	250.00	148.15	148.15	153.85	142.86	312.50	285.71	227.27	200.00	272.73	214.12
DUNN		152.00	168.67	161.29	146.34	173.33	220.59	169.01	181.82	142.86	217.39	200.00	235.29	305.56	302.33	166.67	346.15	226.71
EDDY		74.07	70.18	205.13	137.25	195.12	150.00	74.07	155.56	62.50	185.19	161.29	34.48	166.67	218.75	238.10	294.12	159.07
EMMONS		74.07	148.65	64.94	59.70	33.33	174.60	184.21	79.37	171.43	160.71	114.75	135.59	174.60	163.27	83.33	222.22	148.95
FOSTER		50.63	157.14	65.93	145.16	123.29	151.52	122.45	150.94	181.82	250.00	304.35	277.78	339.29	243.24	268.29	250.00	238.82
GOLDEN VALLEY		62.50	47.62	212.12	69.77	157.89	166.67	74.07	115.38	47.62	307.69	121.21	285.71	181.82	100.00	95.24	235.29	156.40
GRAND FORKS		218.40	212.86	220.95	214.56	235.48	231.17	217.48	234.60	253.87	257.70	228.16	244.43	263.04	261.04	268.96	286.73	251.60
GRANT		101.45	106.06	75.47	56.60	86.96	68.18	46.51	85.11	111.11	58.82	55.56	45.45	25.64	233.33	115.38	320.00	109.69
GRIGGS		89.55	142.86	44.44	113.64	81.63	81.63	78.95	200.00	129.03	200.00	171.43	242.42	151.52	266.67	312.50	227.27	197.98
HETTINGER		17.54	65.57	96.77	83.33	31.25	49.18	93.02	83.33	171.43	260.87	166.67	214.29	171.43	173.91	45.45	136.36	151.68
KIDDER		123.08	81.97	289.47	176.47	163.93	97.56	282.05	177.78	111.11	193.55	156.25	185.19	230.77	153.85	233.33	263.16	198.70
LAMOURE		70.71	71.43	53.19	63.29	114.29	119.40	193.55	50.85	175.44	108.70	96.15	227.27	163.93	179.49	23.81	180.00	139.92
LOGAN		68.18	75.00	50.00	33.33	57.14	93.75	51.28	71.43	45.45	95.24	129.03	107.14	322.58	90.91	125.00	71.43	110.95
McHENRY		60.87	111.11	106.80	134.62	119.05	137.50	190.48	216.67	228.07	318.18	147.54	196.72	173.08	153.85	276.92	185.71	208.72
McINTOSH		86.96	46.15	66.67	85.11	18.18	94.34	51.28	64.52	192.31	162.16	192.31	186.05	225.00	68.97	93.75	200.00	143.63
McKENZIE		149.32	166.67	195.88	237.18	239.44	248.23	288.14	409.52	325.84	375.00	368.42	323.94	275.00	435.48	423.53	434.78	365.97
McLEAN		145.67	132.65	111.73	125.00	162.34	213.79	209.15	216.67	254.10	247.62	254.72	326.09	309.52	347.83	282.61	378.95	282.72
MERCER		88.24	92.59	124.51	80.19	79.07	116.02	122.45	133.76	118.52	130.08	140.35	218.75	203.39	241.76	226.19	188.24	172.35
MORTON		111.95	151.45	155.74	164.14	187.65	181.82	192.98	215.69	297.39	263.01	330.25	268.29	286.14	295.95	323.53	331.36	280.46
MOUNTRAIL		335.53	274.39	294.52	299.27	336.21	405.41	278.35	388.89	443.48	486.24	409.09	514.56	428.57	439.02	485.71	588.24	446.22
NELSON		87.50	117.65	111.11	115.94	35.71	129.63	195.65	73.17	105.26	169.81	200.00	150.00	76.92	166.67	51.28	281.25	147.00
OLIVER		44.44	76.92	146.34	71.43	54.05	76.92	38.46	50.00	0.00	58.82	266.67	133.33	312.50	411.76	166.67	133.33	157.15
PEMBINA		150.00	129.63	148.57	176.47	169.01	219.86	198.47	150.79	240.00	189.19	200.00	252.43	219.51	237.11	247.52	337.50	227.25
PIERCE		121.62	179.78	141.30	154.76	152.78	171.05	222.22	176.47	200.00	172.41	203.70	208.33	294.12	250.00	213.11	264.15	220.45
RAMSEY		228.57	304.35	278.48	287.74	312.50	300.00	346.53	320.65	340.21	415.18	309.28	433.16	370.17	517.65	435.29	452.51	394.06
RANSOM		153.15	144.44	197.80	116.88	132.53	237.50	196.97	113.64	183.10	195.12	215.38	308.82	228.57	291.67	187.50	213.33	213.41
RENVILLE		32.79	92.59	111.11	120.69	131.58	58.82	257.14	212.12	181.82	142.86	230.77	129.03	214.29	208.33	343.75	192.31	211.24
RICHLAND		191.78	177.29	161.38	155.02	184.67	180.81	190.48	249.00	205.02	238.87	251.06	215.45	246.86	293.62	282.87	323.01	249.62
ROLETTE		494.38	502.86	450.42	531.43	546.88	533.71	559.49	627.33	633.33	609.91	659.31	658.46	663.27	708.33	701.30	693.66	651.44
SARGENT		131.58	89.55	120.00	125.00	180.56	92.31	126.98	92.31	102.04	171.88	177.42	186.44	150.94	230.77	120.00	176.47	153.53
SHERIDAN		95.24	117.65	121.21	228.57	34.48	150.00	260.87	240.00	142.86	117.65	214.29	266.67	285.71	166.67	266.67	0.00	196.14
SIoux		462.81	492.19	541.28	509.43	563.76	657.14	600.00	650.00	735.85	699.12	800.00	727.27	761.90	734.18	672.90	614.68	699.59
SLOPE		0.00	76.92	0.00	100.00	166.67	0.00	125.00	0.00	250.00	0.00	83.33	0.00	0.00	285.71	0.00	200.00	94.40
STARK		104.76	91.41	105.26	143.18	156.25	196.13	210.26	233.60	230.98	311.18	201.44	332.34	275.86	253.38	309.52	268.12	262.67
STEELE		105.26	0.00	26.32	76.92	128.21	78.95	185.19	76.92	86.96	120.00	121.21	185.19	68.97	133.33	50.00	136.36	116.41
STUTSMAN		153.85	195.85	147.50	226.46	175.85	216.44	258.79	206.08	304.50	294.96	329.11	306.05	371.32	344.54	305.88	354.84	307.61
TOWNER		131.15	171.05	153.85	160.49	216.22	206.90	212.77	125.00	352.94	264.71	250.00	228.57	333.33	305.56	250.00	260.87	258.37
TRAILL		169.01	135.48	128.00	192.66	208.33	239.13	247.31	203.25	283.19	203.70	270.83	241.07	252.53	108.43	191.67	212.12	221.41
WALSH		168.92	191.67	187.74	153.53	233.94	198.35	227.91	243.39	201.06	286.55	281.44	276.47	246.91	351.85	331.08	239.52	268.62
WARD		144.63	138.99	148.74	158.49	174.26	186.52	180.02	208.96	224.58	247.76	244.90	223.10	222.02	249.33	255.06	262.66	231.84
WELLS		81.63	170.94	195.88	186.92	147.73	119.05	142.86	171.88	129.63	150.94	120.00	263.16	300.00	190.48	146.34	131.58	174.69
WILLIAMS		132.73	131.54	187.82	179.88	209.72	200.52	243.98	239.48	231.58	298.18	350.34	338.98	341.00	386.03	395.16	380.95	320.57
Total		181.70	188.73	191.51	202.52	214.31	231.65	238.44	249.09	276.70	285.08	285.14	287.31	293.65	304.00	307.87	319.62	284.69

Ratio=(Out of Wedlock Pregnancies /Total Pregnancies)*1000

North Dakota Resident Low Weight Births Less than 2500 grams

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	2	6	3	1	1	3	2	4	1	0	1	2	1	1	0	1	1	1
BARNES	9	6	5	6	5	8	6	5	4	7	6	10	6	3	4	3	8	6
BENSON	11	14	14	4	8	9	13	8	10	8	3	4	5	6	6	6	7	6
BILLINGS	0	2	0	2	3	2	0	0	0	1	1	0	0	1	0	0	1	0
BOTTINEAU	7	6	6	7	6	6	5	4	4	2	4	5	3	2	1	6	3	3
BOWMAN	1	2	5	5	5	2	0	6	4	4	0	4	0	0	2	1	1	2
BURKE	3	3	3	3	0	1	0	0	2	0	2	2	1	1	0	1	0	1
BURLEIGH	47	44	54	58	46	44	47	43	49	63	46	54	63	46	51	64	61	54
CASS	76	82	83	88	75	78	73	71	95	68	78	79	77	99	96	90	108	86
CAVALIER	5	1	4	3	2	1	2	4	2	3	1	3	2	2	2	0	3	2
DICKEY	3	2	3	7	6	3	4	3	3	1	8	2	5	3	3	6	1	4
DIVIDE	0	3	0	1	1	3	1	1	2	0	2	1	0	0	4	0	0	1
DUNN	2	2	4	4	4	2	3	4	2	3	2	2	2	1	2	1	0	2
EDDY	2	1	1	1	3	3	0	1	1	0	0	0	3	3	0	0	1	1
EMMONS	6	8	4	2	2	2	0	5	5	3	3	3	2	3	4	4	1	3
FOSTER	4	4	2	4	3	2	5	0	4	1	1	1	1	3	0	0	3	1
GOLDEN VALLEY	7	3	0	2	1	0	2	0	1	0	3	1	0	3	3	1	0	1
GRAND FORKS	57	63	67	63	67	62	60	53	76	50	65	54	49	62	56	71	70	61
GRANT	4	1	4	5	3	1	3	4	4	1	1	1	2	1	1	5	3	2
GRIGGS	1	2	3	3	5	1	2	1	2	1	1	1	1	1	4	1	1	1
HETTINGER	7	1	2	2	0	5	3	0	3	0	0	1	0	1	0	1	2	1
KIDDER	0	3	2	4	1	6	3	0	6	1	0	3	4	0	1	0	1	2
LAMOURE	0	1	2	3	4	7	2	5	5	5	0	4	2	4	1	3	3	3
LOGAN	2	1	5	1	0	1	1	1	3	1	0	2	0	0	4	0	0	1
McHENRY	7	5	3	3	5	6	2	7	2	4	1	1	3	2	8	5	2	4
McINTOSH	3	2	2	3	1	3	3	0	3	1	1	2	3	2	0	2	0	1
McKENZIE	8	11	9	6	2	11	3	3	4	4	3	4	4	10	4	8	3	5
McLEAN	9	20	6	5	14	4	6	10	4	6	4	1	8	2	4	6	6	5
MERCER	16	18	13	9	7	9	5	6	7	7	12	10	10	11	11	1	6	8
MORTON	35	26	22	24	19	17	19	21	16	12	8	23	17	16	18	15	16	16
MOUNTRAIL	7	11	4	3	7	3	1	5	4	5	7	6	2	5	6	11	2	5
NELSON	1	4	3	1	0	2	2	1	0	0	5	3	2	0	2	1	7	2
OLIVER	1	0	4	1	3	4	3	2	0	1	1	0	0	0	2	1	1	1
PEMBINA	3	9	9	6	11	3	8	4	9	7	6	3	7	6	10	8	6	7
PIERCE	3	2	4	3	1	2	8	4	5	2	5	3	0	2	3	3	4	3
RAMSEY	13	9	11	9	12	11	8	6	4	12	5	13	6	8	11	5	5	8
RANSOM	2	7	3	2	4	0	3	2	4	5	3	5	3	7	8	6	3	5
RENVILLE	1	3	3	2	4	1	2	3	0	3	0	0	1	0	1	0	1	1
RICHLAND	20	11	14	17	12	8	8	14	12	9	9	8	16	11	7	21	9	12
ROLETTE	23	16	26	22	19	18	19	22	13	23	18	18	26	13	12	15	15	18
SARGENT	6	3	1	2	0	4	2	2	1	0	6	8	6	5	0	4	3	4
SHERIDAN	2	1	1	1	1	1	1	1	1	4	0	1	0	0	0	2	0	1
SIOUX	6	8	6	10	7	11	9	9	6	5	9	1	5	8	5	11	9	7
SLOPE	1	0	2	1	4	1	1	0	0	1	1	0	1	2	1	0	0	1
STARK	43	39	11	28	22	19	14	24	24	16	24	22	19	16	19	17	13	19
STEELE	1	1	2	3	1	2	3	0	0	0	0	4	1	4	3	3	0	2
STUTSMAN	11	17	22	11	20	14	15	19	19	10	8	13	10	9	10	9	20	13
TOWNER	3	0	2	4	4	0	1	0	2	0	1	0	3	1	0	5	1	1
TRAILL	9	7	5	6	3	6	8	4	6	5	3	4	0	3	1	9	7	4
WALSH	16	15	8	18	14	10	10	8	10	8	10	7	5	6	8	12	6	8
WARD	65	56	57	62	56	60	64	61	52	47	65	60	61	47	67	64	78	60
WELLS	3	6	5	3	5	10	4	3	0	2	2	0	2	0	2	0	5	2
WILLIAMS	27	23	32	33	19	14	18	17	11	10	8	6	15	7	11	7	10	10
Total	601	591	566	577	528	506	487	481	507	432	453	465	465	449	479	516	517	476

North Dakota Resident Low Weight Birth Ratios

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg last 10 Years
ADAMS	40.00	103.45	55.56	17.86	15.63	63.83	45.45	102.56	29.41	0.00	33.33	54.05	43.48	40.00	0.00	38.46	52.63	39.39
BARNES	45.69	30.15	32.05	34.88	34.01	46.78	34.48	31.45	28.37	52.24	42.25	72.99	51.72	23.44	29.85	25.64	58.82	41.68
BENSON	58.20	77.35	76.50	23.67	46.78	58.06	71.82	45.20	86.21	55.94	22.22	32.26	45.45	61.86	47.24	46.15	57.38	49.99
BILLINGS	0.00	64.52	0.00	105.26	115.38	142.86	0.00	0.00	0.00	50.00	62.50	0.00	0.00	90.91	0.00	0.00	142.86	34.63
BOTTINEAU	44.59	52.17	44.12	53.44	61.86	48.78	46.73	49.38	50.00	24.10	65.57	64.10	46.88	33.33	25.00	82.19	61.22	50.18
BOWMAN	13.16	28.17	60.24	90.91	79.37	39.22	0.00	122.45	88.89	88.89	0.00	108.11	0.00	0.00	55.56	28.57	29.41	52.19
BURKE	51.72	42.25	75.00	55.56	0.00	32.26	0.00	0.00	83.33	0.00	105.26	74.07	50.00	43.48	0.00	58.82	0.00	41.50
BURLEIGH	44.17	43.26	51.92	55.77	48.94	51.83	54.02	49.37	55.62	70.87	51.45	64.29	70.31	52.87	60.50	72.89	73.76	62.19
CASS	50.43	52.90	54.04	55.14	47.98	50.91	48.86	46.44	61.01	45.42	49.09	50.32	49.71	62.34	58.47	55.15	67.21	54.52
CAVALIER	47.17	9.26	43.01	28.04	24.69	12.05	24.10	43.96	23.81	38.46	14.93	50.85	36.36	46.51	58.82	0.00	73.17	38.69
DICKEY	29.13	15.38	32.26	74.47	65.22	35.29	55.56	52.63	37.50	11.49	102.56	28.17	75.76	44.12	53.57	111.11	17.86	53.48
DIVIDE	0.00	61.22	0.00	30.30	21.74	88.24	27.78	27.78	76.92	0.00	83.33	47.62	0.00	0.00	200.00	0.00	0.00	43.57
DUNN	19.61	17.39	52.63	45.45	50.00	28.57	47.62	58.82	38.46	66.67	45.45	36.36	42.55	30.30	50.00	29.41	0.00	39.80
EDDY	35.71	20.00	19.61	27.78	62.50	78.95	0.00	37.04	23.26	0.00	0.00	107.14	103.45	0.00	0.00	31.25	30.21	30.21
EMMONS	89.55	105.26	57.97	27.40	32.26	35.71	0.00	74.63	81.97	45.45	56.60	50.85	35.71	48.39	83.33	83.33	23.81	58.41
FOSTER	57.97	54.05	32.26	47.06	54.55	28.99	84.75	0.00	81.63	15.63	22.22	23.26	20.00	58.82	0.00	0.00	65.22	28.68
GOLDEN VALLEY	132.08	48.39	0.00	68.97	23.81	0.00	74.07	0.00	38.46	0.00	115.38	30.30	0.00	90.91	150.00	47.62	0.00	47.27
GRAND FORKS	41.55	46.02	46.43	43.78	52.47	46.65	46.01	41.57	61.84	43.59	57.02	46.59	42.50	56.01	49.73	70.44	72.31	54.16
GRANT	56.34	15.15	66.67	98.04	58.82	22.73	69.77	97.56	90.91	37.04	29.41	28.57	95.24	25.64	37.04	200.00	125.00	76.64
GRIGGS	18.18	31.25	50.00	68.18	113.64	21.28	43.48	27.78	47.62	32.26	35.71	31.25	35.71	31.25	142.86	35.71	55.56	47.57
HETTINGER	95.89	18.18	33.90	32.79	0.00	80.65	50.00	0.00	65.22	0.00	0.00	34.48	0.00	31.25	0.00	50.00	90.91	27.19
KIDDER	0.00	48.39	35.71	117.65	32.26	107.14	76.92	0.00	136.36	30.30	0.00	96.77	160.00	0.00	40.00	0.00	58.82	52.23
LAMOURE	0.00	10.31	24.69	33.33	52.63	104.48	30.77	94.34	87.72	89.29	0.00	85.11	46.51	74.07	26.32	71.43	65.22	64.00
LOGAN	43.48	23.81	125.00	26.32	0.00	28.57	34.48	26.32	111.11	47.62	0.00	68.97	0.00	0.00	129.03	0.00	0.00	38.30
McHENRY	67.31	44.25	29.41	30.00	50.00	78.95	26.32	89.74	34.48	71.43	15.87	17.86	53.57	41.67	126.98	81.97	31.75	56.53
McINTOSH	47.62	30.77	32.26	51.72	23.81	56.60	58.82	0.00	96.77	40.00	33.33	76.92	71.43	55.56	0.00	64.52	0.00	43.85
McKENZIE	37.74	52.13	59.21	31.91	13.61	82.09	22.22	26.55	39.22	44.94	28.04	43.01	56.34	129.87	67.80	95.24	45.45	57.65
McLEAN	41.67	83.68	32.43	28.90	83.33	27.21	44.12	72.46	36.36	52.17	40.00	10.64	90.91	25.64	48.19	66.67	68.97	51.20
MERCER	70.18	71.15	52.00	37.50	34.15	43.27	28.90	43.48	47.95	53.85	102.56	90.09	108.70	100.92	127.91	12.50	76.92	76.49
MORTON	67.05	52.53	50.11	53.10	52.05	46.45	46.68	66.46	48.05	42.40	25.48	79.04	56.86	51.45	61.02	48.54	51.12	53.04
MOUNTRAIL	42.68	78.57	27.03	21.58	54.26	29.70	9.80	56.18	43.48	47.62	72.16	60.00	21.28	52.63	54.55	112.24	26.67	54.68
NELSON	13.89	54.79	47.62	15.87	0.00	37.04	38.46	25.64	0.00	0.00	104.17	78.95	54.05	0.00	90.91	26.32	269.23	64.93
OLIVER	19.23	0.00	80.00	27.03	76.92	111.11	78.95	80.00	0.00	62.50	62.50	0.00	0.00	0.00	125.00	58.82	76.92	46.57
PEMBINA	19.74	45.23	59.60	37.27	63.22	23.26	64.00	33.61	77.59	72.16	57.14	32.97	76.92	50.00	108.70	83.33	82.19	67.46
PIERCE	27.78	30.77	51.28	36.14	12.66	31.25	112.68	68.97	78.13	38.46	90.91	61.22	0.00	44.44	57.69	51.72	83.33	57.49
RAMSEY	59.91	43.06	51.40	45.45	67.42	55.28	42.11	33.71	24.24	70.59	24.39	73.86	36.59	47.34	72.85	32.05	32.05	44.77
RANSOM	20.41	66.04	37.04	23.81	57.97	0.00	41.10	33.33	47.06	75.76	41.10	84.75	46.15	104.48	123.08	109.09	43.48	70.83
RENVILLE	19.61	49.18	57.69	47.62	75.47	28.57	62.50	100.00	0.00	93.75	0.00	0.00	35.71	0.00	47.62	0.00	38.46	31.55
RICHLAND	56.18	34.81	43.61	54.84	40.40	31.50	32.52	56.22	53.57	41.47	39.65	36.53	71.43	50.69	32.71	91.70	44.33	51.83
ROLETTE	64.97	48.34	79.03	64.14	58.64	59.80	55.39	73.83	42.62	73.48	58.25	59.41	84.97	46.93	40.00	51.55	56.18	58.72
SARGENT	65.22	41.10	15.63	29.85	0.00	66.67	32.26	34.48	15.63	0.00	100.00	137.93	105.26	104.17	0.00	85.11	60.00	64.26
SHERIDAN	68.97	25.00	29.41	31.25	31.25	35.71	52.63	47.62	47.62	200.00	0.00	83.33	0.00	0.00	0.00	133.33	0.00	51.19
SIOUX	54.05	67.80	48.39	97.09	70.71	80.88	92.78	71.43	53.10	49.02	81.82	12.66	67.57	84.21	72.46	111.11	86.54	68.99
SLOPE	43.48	0.00	76.92	55.56	200.00	83.33	90.91	0.00	0.00	90.91	250.00	0.00	142.86	285.71	142.86	0.00	0.00	91.23
STARK	61.25	64.04	21.11	55.89	53.27	50.40	37.63	67.23	69.77	47.34	79.47	82.71	59.56	54.42	68.84	63.67	49.62	64.26
STEELE	22.22	20.00	48.78	85.71	26.32	55.56	88.24	0.00	0.00	0.00	0.00	129.03	40.00	148.15	107.14	150.00	0.00	57.43
STUTSMAN	29.65	46.58	59.46	31.25	57.64	42.04	47.17	70.63	70.11	38.31	32.39	46.43	39.84	37.19	46.51	38.46	104.71	52.46
TOWNER	42.25	0.00	29.85	54.79	54.05	0.00	19.23	0.00	64.52	0.00	33.33	0.00	90.91	29.41	0.00	156.25	47.62	42.20
TRAILL	64.75	53.44	36.76	52.63	30.61	54.55	69.57	50.63	54.05	49.02	30.61	47.06	0.00	34.88	12.66	78.95	76.09	43.40
WALSH	59.70	55.35	38.28	78.26	64.81	51.81	47.17	40.61	57.14	47.06	66.67	47.95	33.11	39.47	54.42	92.31	37.74	51.65
WARD	48.65	42.75	43.85	48.17	44.13	49.71	55.70	52.95	51.13	46.17	65.33	58.88	58.88	46.81	65.37	62.38	82.02	58.99
WELLS	31.91	66.67	49.50	36.14	54.95	126.58	50.63	42.25	0.00	37.74	40.82	0.00	36.36	0.00	48.78	0.00	142.86	34.88
WILLIAMS	37.71	36.80	54.33	61.45	40.08	40.11	50.56	53.97	37.67	37.31	31.13	20.98	53.76	28.34	42.97	30.17	41.84	37.81
Total	47.49	47.74	47.83	49.33	48.78	49.11	48.17	50.28	54.79	48.60	51.38	53.49	54.16	52.95	57.39	61.74	65.20	55.00

Ratio=(Low Weight Births/Total Live Births)*1000

North Dakota Resident Infant Deaths

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg last 10 Years
ADAMS	1	2	1	0	2	0	0	0	0	0	1	1	0	0	0	0	2	0
BARNES	2	0	1	2	0	0	1	0	3	1	1	3	0	1	0	0	2	1
BENSON	3	2	5	2	2	3	8	2	3	3	1	2	0	0	1	1	0	1
BILLINGS	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
BOTTINEAU	2	2	1	1	0	0	2	1	1	0	1	1	0	0	0	1	1	1
BOWMAN	0	1	1	0	0	0	1	1	0	0	0	0	1	0	1	0	0	0
BURKE	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0
BURLEIGH	11	10	11	11	5	12	9	7	3	12	7	8	4	10	4	9	11	8
CASS	19	9	10	24	8	13	9	15	15	6	5	8	12	8	7	9	15	10
CAVALIER	2	0	1	0	1	0	2	0	0	0	2	0	0	0	0	0	0	0
DICKEY	0	1	1	2	4	1	0	1	1	0	0	0	1	0	0	0	0	0
DIVIDE	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	1	0
DUNN	1	0	2	3	0	0	0	0	1	0	0	0	1	0	0	0	0	0
EDDY	0	0	1	1	1	0	0	1	1	0	0	0	2	0	0	0	0	0
EMMONS	0	1	0	0	1	0	0	1	1	0	0	0	0	1	0	0	0	0
FOSTER	1	1	0	0	0	0	3	0	1	1	0	1	0	0	0	0	0	0
GOLDEN VALLEY	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GRAND FORKS	14	12	7	9	14	9	14	7	13	2	8	9	6	4	3	5	6	6
GRANT	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0
GRIGGS	0	0	1	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0
HETTINGER	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0
KIDDER	0	0	1	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0
LAMOURE	0	0	1	0	3	0	1	1	1	0	1	1	0	0	1	1	0	1
LOGAN	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
McHENRY	1	3	0	0	0	1	0	0	1	1	2	1	1	0	1	0	0	1
McINTOSH	1	1	0	0	0	1	0	0	1	0	0	1	0	2	0	0	0	0
McKENZIE	1	4	6	0	0	3	0	0	0	0	1	1	0	1	2	0	1	1
McLEAN	2	2	2	3	1	1	1	1	0	0	1	2	0	1	0	0	0	1
MERCER	3	2	1	1	3	2	1	2	0	3	1	0	0	2	0	0	0	1
MORTON	6	5	6	3	4	4	3	1	0	2	2	3	3	4	1	0	0	2
MOUNTRAIL	6	3	2	1	2	1	3	3	1	0	1	0	1	0	3	2	1	1
NELSON	1	2	0	0	1	1	0	0	0	0	1	1	0	0	1	0	1	0
OLIVER	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
PEMBINA	0	0	2	0	2	0	2	1	0	1	0	0	0	1	0	4	1	1
PIERCE	0	0	0	1	1	1	2	0	1	1	0	0	0	3	1	0	0	1
RAMSEY	2	0	1	1	0	1	2	1	4	3	1	2	0	0	0	1	1	1
RANSOM	0	1	2	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0
RENVILLE	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0
RICHLAND	4	3	1	1	1	3	2	4	1	1	1	1	2	1	2	1	2	2
ROLETTE	4	4	3	3	2	5	5	1	4	5	3	2	3	7	2	1	3	3
SARGENT	2	1	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0
SHERIDAN	0	2	0	0	0	0	1	0	0	2	0	0	0	0	0	1	0	0
SIOUX	4	2	2	2	3	2	2	2	3	1	6	1	2	0	1	0	3	2
SLOPE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STARK	14	13	7	6	4	1	3	5	2	4	2	4	5	2	3	3	2	3
STEELE	1	0	0	0	0	1	0	0	0	0	0	3	0	0	0	0	0	0
STUTSMAN	2	0	1	1	4	3	3	1	0	2	1	2	1	1	0	2	1	1
TOWNER	1	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0
TRAILL	0	1	2	0	0	2	3	0	2	1	1	0	0	1	0	2	1	1
WALSH	4	3	2	3	2	0	2	2	1	2	3	3	0	0	0	1	1	1
WARD	11	6	6	9	13	11	8	9	6	13	12	5	13	8	8	5	6	9
WELLS	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WILLIAMS	6	8	3	6	0	4	9	5	1	5	2	3	1	1	1	0	2	2
Total	134	110	97	100	90	90	107	77	75	72	69	69	62	61	44	52	68	65

North Dakota Resident Infant Death Ratios

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	20.00	34.48	18.52	0.00	31.25	0.00	0.00	0.00	0.00	0.00	33.33	27.03	0.00	0.00	0.00	0.00	105.26	16.56
BARNES	10.15	0.00	6.41	11.63	0.00	0.00	5.75	0.00	21.28	7.46	7.04	21.90	0.00	7.81	0.00	0.00	14.71	8.02
BENSON	15.87	11.05	27.32	11.83	11.70	19.35	44.20	11.30	25.86	20.98	7.41	16.13	0.00	0.00	7.87	7.69	0.00	9.72
BILLINGS	0.00	0.00	0.00	0.00	0.00	71.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOTTINEAU	12.74	17.39	7.35	7.63	0.00	0.00	18.69	12.35	12.50	0.00	16.39	12.82	0.00	0.00	0.00	13.70	20.41	8.82
BOWMAN	0.00	14.08	12.05	0.00	0.00	0.00	20.41	20.41	0.00	0.00	0.00	0.00	34.48	0.00	27.78	0.00	0.00	8.27
BURKE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.67	0.00	0.00	0.00	0.00	43.48	0.00	0.00	0.00	8.51
BURLEIGH	10.34	9.83	10.58	10.58	5.32	14.13	10.34	8.04	3.41	13.50	7.83	9.52	4.46	11.49	4.74	10.25	13.30	8.65
CASS	12.61	5.81	6.51	15.04	5.12	8.49	6.02	9.81	9.63	4.01	3.15	5.10	7.75	5.04	4.26	5.51	9.33	6.36
CAVALIER	18.87	0.00	10.75	0.00	12.35	0.00	24.10	0.00	0.00	0.00	29.85	0.00	0.00	0.00	0.00	0.00	0.00	2.99
DICKEY	0.00	7.69	10.75	21.28	43.48	11.76	0.00	17.54	12.50	0.00	0.00	0.00	15.15	0.00	0.00	0.00	0.00	4.52
DIVIDE	0.00	0.00	0.00	0.00	0.00	0.00	27.78	0.00	38.46	0.00	41.67	0.00	0.00	0.00	0.00	0.00	90.91	17.10
DUNN	9.80	0.00	26.32	34.09	0.00	0.00	0.00	0.00	19.23	0.00	0.00	0.00	21.28	0.00	0.00	0.00	0.00	4.05
EDDY	0.00	0.00	19.61	27.78	20.83	0.00	0.00	37.04	23.26	0.00	0.00	0.00	71.43	0.00	0.00	0.00	0.00	13.17
EMMONS	0.00	13.16	0.00	0.00	16.13	0.00	0.00	14.93	16.39	0.00	0.00	0.00	0.00	16.13	0.00	0.00	0.00	4.74
FOSTER	14.49	13.51	0.00	0.00	0.00	0.00	50.85	0.00	20.41	15.63	0.00	23.26	0.00	0.00	0.00	0.00	0.00	5.93
GOLDEN VALLEY	18.87	16.13	0.00	68.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRAND FORKS	10.20	8.77	4.85	6.25	10.96	6.77	10.74	5.49	10.58	1.74	7.02	7.77	5.20	3.61	2.66	4.96	6.20	5.52
GRANT	0.00	15.15	16.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	83.33	12.33
GRIGGS	0.00	0.00	16.67	0.00	22.73	0.00	0.00	27.78	23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.16
HETTINGER	13.70	18.18	0.00	0.00	0.00	16.13	16.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.45	4.55
KIDDER	0.00	0.00	17.86	0.00	32.26	17.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.48	0.00	0.00	0.00	4.35
LAMOURE	0.00	0.00	12.35	0.00	39.47	0.00	15.38	18.87	17.54	0.00	24.39	21.28	0.00	0.00	26.32	23.81	0.00	13.22
LOGAN	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.26	43.48	0.00	7.57
McHENRY	9.62	26.55	0.00	0.00	0.00	13.16	0.00	0.00	17.24	17.86	31.75	17.86	17.86	0.00	15.87	0.00	0.00	11.84
McINTOSH	15.87	15.38	0.00	0.00	0.00	18.87	0.00	0.00	32.26	0.00	0.00	38.46	0.00	55.56	0.00	0.00	0.00	12.63
McKENZIE	4.72	18.96	39.47	0.00	0.00	22.39	0.00	0.00	0.00	0.00	9.35	10.75	0.00	12.99	33.90	0.00	15.15	8.21
McLEAN	9.26	8.37	10.81	17.34	5.95	6.80	7.35	7.25	0.00	0.00	10.00	21.28	0.00	12.82	0.00	0.00	0.00	5.13
MERCER	13.16	7.91	4.00	4.17	14.63	9.62	5.78	14.49	0.00	23.08	8.55	0.00	0.00	18.35	0.00	0.00	0.00	6.45
MORTON	11.49	10.10	13.67	6.64	10.96	10.93	7.37	3.16	0.00	7.07	6.37	10.31	10.03	12.86	3.39	0.00	0.00	5.32
MOUNTRAIL	36.59	21.43	13.51	7.19	15.50	9.90	29.41	33.71	10.87	0.00	10.31	0.00	10.64	0.00	27.27	20.41	13.33	12.65
NELSON	13.89	27.40	0.00	0.00	16.39	18.52	0.00	0.00	0.00	0.00	20.83	26.32	0.00	0.00	45.45	0.00	38.46	13.11
OLIVER	0.00	0.00	0.00	0.00	0.00	0.00	26.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	76.92	7.69
PEMBINA	0.00	0.00	13.25	0.00	11.49	0.00	16.00	8.40	0.00	10.31	0.00	0.00	0.00	8.33	0.00	41.67	13.70	8.24
PIERCE	0.00	0.00	0.00	12.05	12.66	15.63	28.17	0.00	15.63	19.23	0.00	0.00	0.00	66.67	19.23	0.00	0.00	12.08
RAMSEY	9.22	0.00	4.67	5.05	0.00	5.03	10.53	5.62	24.24	17.65	4.88	11.36	0.00	0.00	0.00	6.41	6.41	7.66
RANSOM	0.00	9.43	24.69	11.90	28.99	0.00	13.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENVILLE	0.00	0.00	0.00	0.00	18.87	28.57	31.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RICHLAND	11.24	9.49	3.12	3.23	3.37	11.81	8.13	16.06	4.46	4.61	4.41	4.57	8.93	4.61	9.35	4.37	9.85	7.12
ROLETTE	11.30	12.08	9.12	8.75	6.17	16.61	14.58	3.36	13.11	15.97	9.71	6.60	9.80	25.27	6.67	3.44	11.24	10.52
SARGENT	21.74	13.70	15.63	0.00	0.00	0.00	0.00	17.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.28	0.00	3.85
SHERIDAN	0.00	50.00	0.00	0.00	0.00	0.00	52.63	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	16.67
SIoux	36.04	16.95	16.13	19.42	30.30	14.71	20.62	15.87	26.55	9.80	54.55	12.66	27.03	0.00	14.49	0.00	28.85	18.98
SLOPE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STARK	19.94	21.35	13.44	11.98	9.69	2.65	8.06	14.01	5.81	11.83	6.62	15.04	15.67	6.80	10.87	11.24	7.63	10.55
STEELE	22.22	0.00	0.00	0.00	0.00	27.78	0.00	0.00	0.00	0.00	0.00	96.77	0.00	0.00	0.00	0.00	0.00	9.68
STUTSMAN	5.39	0.00	2.70	2.84	11.53	9.01	9.43	3.72	0.00	7.66	4.05	7.14	3.98	4.13	0.00	8.55	5.24	4.45
TOWNER	14.08	0.00	0.00	0.00	13.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.91	0.00	0.00	0.00	0.00	9.09
TRAILL	0.00	7.63	14.71	0.00	0.00	18.18	26.09	0.00	18.02	9.80	10.20	0.00	0.00	11.63	0.00	17.54	10.87	7.81
WALSH	14.93	11.07	9.57	13.04	9.26	0.00	9.43	10.15	5.71	11.76	20.00	20.55	0.00	0.00	0.00	7.69	6.29	8.22
WARD	8.23	4.58	4.62	6.99	10.24	9.11	6.96	7.81	5.90	12.77	12.06	4.91	12.55	7.97	7.80	4.87	6.31	8.29
WELLS	0.00	0.00	0.00	12.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WILLIAMS	8.38	12.80	5.09	11.17	0.00	11.46	25.28	15.87	3.42	18.66	7.78	10.49	3.58	4.05	3.91	0.00	8.37	7.61
Total	10.59	8.89	8.20	8.55	8.31	8.74	10.58	8.05	8.11	8.10	7.83	7.94	7.22	7.19	5.27	6.22	8.58	7.45

Ratio=(Infant Deaths/Total Live Births)*1000

North Dakota Neonatal Deaths

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg last 10 Years
ADAMS	1	2	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
BARNES	2	0	0	1	0	0	0	0	2	1	1	3	0	0	0	0	2	1
BENSON	1	2	3	1	1	2	1	1	1	1	0	1	0	0	1	0	0	1
BILLINGS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BOTTINEAU	1	1	1	1	0	0	0	1	1	0	0	1	0	0	0	0	1	0
BOWMAN	0	1	1	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0
BURKE	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
BURLEIGH	7	9	5	10	1	6	6	5	3	7	5	5	2	5	3	7	6	5
CASS	13	7	7	18	5	8	6	6	10	4	3	6	11	6	7	4	9	7
CAVALIER	1	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
DICKEY	0	0	1	2	0	0	0	0	1	0	0	0	1	0	0	0	0	0
DIVIDE	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0
DUNN	0	0	1	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0
EDDY	0	0	1	1	1	0	0	1	1	0	0	0	2	0	0	0	0	0
EMMONS	0	1	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0
FOSTER	1	0	0	0	0	0	3	0	1	0	0	1	0	0	0	0	0	0
GOLDEN VALLEY	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GRAND FORKS	10	6	2	3	6	6	6	3	8	1	5	4	4	3	0	1	4	3
GRANT	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
GRIGGS	0	0	1	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0
HETTINGER	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0
KIDDER	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0
LAMOURE	0	0	1	0	3	0	1	0	1	0	1	0	0	0	1	1	0	0
LOGAN	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
McHENRY	1	3	0	0	0	0	0	0	0	0	1	1	1	0	1	0	0	0
McINTOSH	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
McKENZIE	0	1	3	0	0	3	0	0	0	0	0	0	0	1	2	0	0	0
McLEAN	2	1	0	2	1	1	1	1	0	0	1	0	0	0	0	0	0	0
MERCER	2	2	1	1	2	2	0	1	0	1	1	0	0	1	0	0	0	0
MORTON	5	3	4	1	2	3	3	1	0	1	1	1	1	4	0	0	0	1
MOUNTRAIL	3	2	1	0	1	0	1	0	1	0	1	0	0	0	1	1	1	1
NELSON	0	2	0	0	1	0	0	0	0	0	1	0	0	0	1	0	1	0
OLIVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
PEMBINA	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	4	1	1
PIERCE	0	0	0	1	0	0	1	0	1	0	0	0	0	1	0	0	0	0
RAMSEY	2	0	0	1	0	0	0	1	2	2	1	0	0	0	0	0	0	1
RANSOM	0	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0
RENVILLE	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0
RICHLAND	3	2	1	1	0	3	0	3	1	1	1	1	1	0	0	1	1	1
ROLETTE	1	1	2	2	0	2	4	1	2	3	3	1	2	4	1	0	0	2
SARGENT	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SHERIDAN	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0
SIOUX	2	1	1	1	1	1	1	1	0	0	3	0	1	0	1	0	3	1
SLOPE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STARK	9	10	4	3	2	1	2	5	1	3	1	4	5	1	2	2	1	3
STEELE	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
STUTSMAN	0	0	0	1	2	0	1	0	0	0	1	1	1	1	0	0	1	1
TOWNER	1	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0
TRAIL	0	1	2	0	0	1	3	0	2	1	1	0	0	1	0	2	0	1
WALSH	2	2	2	2	0	0	0	0	1	1	3	2	0	0	0	1	1	1
WARD	8	3	3	4	6	6	6	7	6	9	5	2	9	4	7	4	5	6
WELLS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WILLIAMS	3	7	1	1	0	1	6	3	1	3	1	3	0	1	1	0	2	2
Total	86	76	54	63	43	50	58	45	52	41	44	40	44	35	31	30	43	41

Neonatal = age < 29 days old.

North Dakota Resident Neonatal Death Ratios

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	20.00	34.48	0.00	0.00	15.63	0.00	0.00	0.00	0.00	0.00	33.33	0.00	0.00	0.00	0.00	0.00	0.00	3.33
BARNES	10.15	0.00	0.00	5.81	0.00	0.00	0.00	0.00	14.18	7.46	7.04	21.90	0.00	0.00	0.00	0.00	14.71	6.53
BENSON	5.29	11.05	16.39	5.92	5.85	12.90	5.52	5.65	8.62	6.99	0.00	8.06	0.00	0.00	7.87	0.00	0.00	3.72
BILLINGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOTTINEAU	6.37	8.70	7.35	7.63	0.00	0.00	0.00	12.35	12.50	0.00	0.00	12.82	0.00	0.00	0.00	0.00	20.41	5.81
BOWMAN	0.00	14.08	12.05	0.00	0.00	0.00	0.00	20.41	0.00	0.00	0.00	0.00	0.00	0.00	27.78	0.00	0.00	4.82
BURKE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.17
BURLEIGH	6.58	8.85	4.81	9.62	1.06	7.07	6.90	5.74	3.41	7.87	5.59	5.95	2.23	5.75	3.56	7.97	7.26	5.53
CASS	8.63	4.52	4.56	11.28	3.20	5.22	4.02	3.92	6.42	2.67	1.89	3.82	7.10	3.78	4.26	2.45	5.60	4.19
CAVALIER	9.43	0.00	10.75	0.00	12.35	0.00	0.00	0.00	0.00	0.00	14.93	0.00	0.00	0.00	0.00	0.00	0.00	1.49
DICKEY	0.00	0.00	10.75	21.28	0.00	0.00	0.00	0.00	12.50	0.00	0.00	0.00	15.15	0.00	0.00	0.00	0.00	2.77
DIVIDE	0.00	0.00	0.00	0.00	0.00	0.00	27.78	0.00	38.46	0.00	41.67	0.00	0.00	0.00	0.00	0.00	0.00	8.01
DUNN	0.00	0.00	13.16	34.09	0.00	0.00	0.00	0.00	19.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.92
EDDY	0.00	0.00	19.61	27.78	20.83	0.00	0.00	37.04	23.26	0.00	0.00	0.00	71.43	0.00	0.00	0.00	0.00	13.17
EMMONS	0.00	13.16	0.00	0.00	0.00	0.00	0.00	14.93	16.39	0.00	0.00	0.00	0.00	16.13	0.00	0.00	0.00	4.74
FOSTER	14.49	0.00	0.00	0.00	0.00	0.00	50.85	0.00	20.41	0.00	0.00	23.26	0.00	0.00	0.00	0.00	0.00	4.37
GOLDEN VALLEY	0.00	16.13	0.00	34.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRAND FORKS	7.29	4.38	1.39	2.08	4.70	4.51	4.60	2.35	6.51	0.87	4.39	3.45	3.47	2.71	0.00	1.00	4.13	2.89
GRANT	0.00	15.15	16.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.33	8.33
GRIGGS	0.00	0.00	16.67	0.00	22.73	0.00	0.00	27.78	23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.16
HETTINGER	13.70	18.18	0.00	0.00	0.00	16.13	16.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.45	4.55
KIDDER	0.00	0.00	0.00	0.00	0.00	17.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.48	0.00	0.00	0.00	4.35
LAMOURE	0.00	0.00	12.35	0.00	39.47	0.00	15.38	0.00	17.54	0.00	24.39	0.00	0.00	0.00	26.32	23.81	0.00	9.21
LOGAN	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.26	43.48	0.00	7.57
McHENRY	9.62	26.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.87	17.86	17.86	0.00	15.87	0.00	0.00	6.75
McINTOSH	15.87	0.00	0.00	0.00	0.00	18.87	0.00	0.00	0.00	0.00	0.00	38.46	0.00	0.00	0.00	0.00	0.00	3.85
McKENZIE	0.00	4.74	19.74	0.00	0.00	22.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.99	33.90	0.00	0.00	4.69
McLEAN	9.26	4.18	0.00	11.56	5.95	6.80	7.35	7.25	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	1.72
MERCER	8.77	7.91	4.00	4.17	9.76	9.62	0.00	7.25	0.00	7.69	8.55	0.00	0.00	9.17	0.00	0.00	0.00	3.27
MORTON	9.58	6.06	9.11	2.21	5.48	8.20	7.37	3.16	0.00	3.53	3.18	3.44	3.34	12.86	0.00	0.00	0.00	2.95
MOUNTRAIL	18.29	14.29	6.76	0.00	7.75	0.00	9.80	0.00	10.87	0.00	10.31	0.00	0.00	0.00	9.09	10.20	13.33	5.38
NELSON	0.00	27.40	0.00	0.00	16.39	0.00	0.00	0.00	0.00	0.00	20.83	0.00	0.00	0.00	45.45	0.00	38.46	10.47
OLIVER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	76.92	7.69
PEMBINA	0.00	0.00	0.00	0.00	11.49	0.00	16.00	8.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.67	13.70	6.38
PIERCE	0.00	0.00	0.00	12.05	0.00	0.00	14.08	0.00	15.63	0.00	0.00	0.00	0.00	22.22	0.00	0.00	0.00	3.78
RAMSEY	9.22	0.00	0.00	5.05	0.00	0.00	0.00	5.62	12.12	11.76	4.88	0.00	0.00	0.00	0.00	0.00	0.00	3.44
RANSOM	0.00	9.43	12.35	11.90	14.49	0.00	13.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENVILLE	0.00	0.00	0.00	0.00	18.87	28.57	31.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RICHLAND	8.43	6.33	3.12	3.23	0.00	11.81	0.00	12.05	4.46	4.61	4.41	4.57	4.46	0.00	0.00	4.37	4.93	4.39
ROLETTE	2.82	3.02	6.08	5.83	0.00	6.64	11.66	3.36	6.56	9.58	9.71	3.30	6.54	14.44	3.33	0.00	0.00	5.68
SARGENT	21.74	13.70	15.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHERIDAN	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	16.67
SIoux	18.02	8.47	8.06	9.71	10.10	7.35	10.31	7.94	0.00	0.00	27.27	0.00	13.51	0.00	14.49	0.00	28.85	9.21
SLOPE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STARK	12.82	16.42	7.68	5.99	4.84	2.65	5.38	14.01	2.91	8.88	3.31	15.04	15.67	3.40	7.25	7.49	3.82	8.18
STEELE	22.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64.52	0.00	0.00	0.00	0.00	0.00	6.45
STUTSMAN	0.00	0.00	0.00	2.84	5.76	0.00	3.14	0.00	0.00	0.00	4.05	3.57	3.98	4.13	0.00	0.00	5.24	2.10
TOWNER	14.08	0.00	0.00	0.00	13.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.91	0.00	0.00	0.00	0.00	9.09
TRAIL	0.00	7.63	14.71	0.00	0.00	9.09	26.09	0.00	18.02	9.80	10.20	0.00	0.00	11.63	0.00	17.54	0.00	6.72
WALSH	7.46	7.38	9.57	8.70	0.00	0.00	0.00	0.00	5.71	5.88	20.00	13.70	0.00	0.00	0.00	7.69	6.29	5.93
WARD	5.99	2.29	2.31	3.11	4.73	4.97	5.22	6.08	5.90	8.84	5.03	1.96	8.69	3.98	6.83	3.90	5.26	5.65
WELLS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WILLIAMS	4.19	11.20	1.70	1.86	0.00	2.87	16.85	9.52	3.42	11.19	3.89	10.49	0.00	4.05	3.91	0.00	8.37	5.48
Total	6.80	6.14	4.56	5.39	3.97	4.85	5.74	4.70	5.62	4.61	4.99	4.60	5.13	4.13	3.71	3.59	5.42	4.65

Ratio=(Neonatal Deaths/Total Live Births)*1000

North Dakota Resident Fetal Deaths

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0
BARNES	1	0	1	1	3	0	1	1	1	2	0	0	0	1	0	0	1	1
BENSON	2	2	5	0	3	0	6	0	1	2	0	1	2	2	1	0	2	1
BILLINGS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BOTTINEAU	1	3	0	1	0	0	1	0	0	0	0	0	0	3	0	0	0	0
BOWMAN	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
BURKE	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0	1	0
BURLEIGH	4	7	5	5	5	6	3	4	5	7	5	4	8	7	3	5	5	5
CASS	8	8	10	10	16	7	6	8	12	5	9	15	8	12	9	9	11	10
CAVALIER	1	1	1	0	0	2	0	1	0	0	1	0	2	1	1	1	0	1
DICKEY	0	0	0	0	0	0	0	0	0	1	2	0	1	0	0	0	0	0
DIVIDE	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0
DUNN	1	4	0	1	0	0	0	1	1	0	0	0	1	0	0	2	0	1
EDDY	1	1	1	1	1	0	0	0	0	0	1	1	1	0	1	0	0	0
EMMONS	1	3	1	1	0	1	0	1	0	0	0	0	1	0	0	0	0	0
FOSTER	1	0	0	2	1	1	0	0	0	0	0	0	0	1	0	0	2	0
GOLDEN VALLEY	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
GRAND FORKS	7	10	10	10	2	4	9	7	15	8	8	5	2	12	6	6	8	8
GRANT	1	1	1	0	1	0	1	1	1	0	0	0	1	0	0	0	0	0
GRIGGS	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
HETTINGER	0	2	1	0	1	1	0	0	1	0	0	0	0	1	0	0	0	0
KIDDER	0	1	1	0	1	0	0	2	0	0	2	0	0	0	0	0	0	0
LAMOURE	1	0	0	1	0	0	0	0	0	0	0	1	0	2	0	0	0	0
LOGAN	0	0	0	0	1	0	1	0	1	1	0	0	0	0	1	0	1	0
McHENRY	0	1	0	1	1	2	2	0	1	1	0	0	0	0	0	0	1	0
McINTOSH	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
McKENZIE	1	3	2	1	0	1	0	0	1	0	1	1	0	0	2	1	0	1
McLEAN	2	4	1	0	0	0	1	3	2	2	1	1	1	0	0	0	0	1
MERCER	1	3	1	2	0	1	1	1	1	0	2	1	0	1	0	1	0	1
MORTON	4	4	3	3	5	3	0	2	0	0	2	3	5	0	0	2	0	1
MOUNTRAIL	0	1	0	0	1	0	0	2	3	0	0	0	1	1	1	1	0	1
NELSON	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	3	1
OLIVER	1	1	1	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0
PEMBINA	1	2	1	1	0	0	2	0	0	0	0	2	0	0	0	2	1	1
PIERCE	1	2	1	2	0	0	1	0	0	1	0	0	0	1	0	0	0	0
RAMSEY	1	4	1	0	3	3	3	0	0	1	1	1	2	2	0	0	1	1
RANSOM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	3	1
RENVILLE	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0
RICHLAND	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ROLETTE	2	3	3	1	4	0	4	2	4	1	4	2	2	2	2	2	3	2
SARGENT	0	0	0	0	1	1	0	1	1	0	0	1	0	0	0	1	0	0
SHERIDAN	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0
SIoux	1	1	1	1	1	1	1	1	2	0	0	0	0	1	3	1	1	1
SLOPE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STARK	3	1	2	0	1	4	4	1	2	3	0	1	0	4	1	0	0	1
STEELE	0	2	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0
STUTSMAN	3	0	4	1	4	2	3	3	0	0	0	2	2	2	0	0	0	1
TOWNER	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
TRAIL	0	1	1	1	0	1	1	0	0	0	0	3	0	0	0	1	0	0
WALSH	6	0	3	2	2	2	1	1	2	2	1	0	3	1	0	2	1	1
WARD	12	10	8	6	5	8	2	7	8	10	6	5	3	7	7	2	3	6
WELLS	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
WILLIAMS	5	3	4	4	2	2	5	1	2	3	3	0	1	1	0	4	1	2
Total	80	90	78	62	69	55	65	57	68	50	51	52	48	67	42	44	49	53

North Dakota Resident Fetal Death Ratios

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	0.00	0.00	0.00	17.86	15.63	0.00	22.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARNES	5.08	0.00	6.41	5.81	20.41	0.00	5.75	6.29	7.09	14.93	0.00	0.00	0.00	7.81	0.00	0.00	7.35	4.35
BENSON	10.58	11.05	27.32	0.00	17.54	0.00	33.15	0.00	8.62	13.99	0.00	8.06	18.18	20.62	7.87	0.00	16.39	9.37
BILLINGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOTTINEAU	6.37	26.09	0.00	7.63	0.00	0.00	9.35	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	5.00
BOWMAN	0.00	0.00	12.05	0.00	0.00	19.61	0.00	20.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.04
BURKE	0.00	0.00	0.00	0.00	0.00	0.00	34.48	34.48	0.00	0.00	0.00	0.00	0.00	43.48	0.00	0.00	111.11	18.91
BURLEIGH	3.76	6.88	4.81	4.81	5.32	7.07	3.45	4.59	5.68	7.87	5.59	4.76	8.93	8.05	3.56	5.69	6.05	6.08
CASS	5.31	5.16	6.51	6.27	10.24	4.57	4.02	5.23	7.71	3.34	5.66	9.55	5.16	7.56	5.48	5.51	6.85	6.21
CAVALIER	9.43	9.26	10.75	0.00	0.00	24.10	0.00	10.99	0.00	0.00	14.93	0.00	36.36	23.26	29.41	20.41	0.00	13.54
DICKEY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.49	25.64	0.00	15.15	0.00	0.00	0.00	0.00	5.23
DIVIDE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.33	0.00	0.00	0.00	50.00	0.00	0.00	13.33
DUNN	9.80	34.78	0.00	11.36	0.00	0.00	0.00	14.71	19.23	0.00	0.00	0.00	21.28	0.00	0.00	58.82	0.00	11.40
EDDY	17.86	20.00	19.61	27.78	20.83	0.00	0.00	0.00	0.00	0.00	43.48	35.71	35.71	0.00	33.33	0.00	0.00	14.82
EMMONS	14.93	39.47	14.49	13.70	0.00	17.86	0.00	14.93	0.00	0.00	0.00	0.00	17.86	0.00	0.00	0.00	0.00	3.28
FOSTER	14.49	0.00	0.00	23.53	18.18	14.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.61	0.00	0.00	43.48	6.31
GOLDEN VALLEY	18.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	0.00	5.00
GRAND FORKS	5.10	7.30	6.93	6.95	1.57	3.01	6.90	5.49	12.21	6.97	7.02	4.31	1.73	10.84	5.33	5.95	8.26	6.81
GRANT	14.08	15.15	16.67	0.00	19.61	0.00	23.26	24.39	22.73	0.00	0.00	0.00	47.62	0.00	0.00	0.00	0.00	9.47
GRIGGS	0.00	0.00	0.00	0.00	0.00	0.00	21.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HETTINGER	0.00	36.36	16.95	0.00	21.28	16.13	0.00	0.00	21.74	0.00	0.00	0.00	0.00	31.25	0.00	0.00	0.00	5.30
KIDDER	0.00	16.13	17.86	0.00	32.26	0.00	0.00	58.82	0.00	0.00	68.97	0.00	0.00	0.00	0.00	0.00	0.00	12.78
LAMOURE	10.64	0.00	0.00	11.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.28	0.00	37.04	0.00	0.00	0.00	5.83
LOGAN	0.00	0.00	0.00	0.00	34.48	0.00	34.48	0.00	37.04	47.62	0.00	0.00	0.00	0.00	32.26	0.00	38.46	15.54
McHENRY	0.00	8.85	0.00	10.00	10.00	26.32	26.32	0.00	17.24	17.86	0.00	0.00	0.00	0.00	0.00	0.00	15.87	5.10
McINTOSH	0.00	0.00	16.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.78	0.00	32.26	0.00	6.00
McKENZIE	4.72	14.22	13.16	5.32	0.00	7.46	0.00	0.00	9.80	0.00	9.35	10.75	0.00	0.00	33.90	11.90	0.00	7.57
McLEAN	9.26	16.74	5.41	0.00	0.00	0.00	7.35	21.74	18.18	17.39	10.00	10.64	11.36	0.00	0.00	0.00	0.00	8.93
MERCER	4.39	11.86	4.00	8.33	0.00	4.81	5.78	7.25	6.85	0.00	17.09	9.01	0.00	9.17	0.00	12.50	0.00	6.19
MORTON	7.66	8.08	6.83	6.64	13.70	8.20	0.00	6.33	0.00	0.00	6.37	10.31	16.72	0.00	0.00	6.47	0.00	4.62
MOUNTRAIL	0.00	7.14	0.00	0.00	7.75	0.00	0.00	22.47	32.61	0.00	0.00	0.00	10.64	10.53	9.09	10.20	0.00	9.55
NELSON	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	115.38	16.67
OLIVER	19.23	25.00	20.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00	62.50	0.00	0.00	0.00	10.25
PEMBINA	6.58	10.05	6.62	6.21	0.00	0.00	16.00	0.00	0.00	0.00	0.00	21.98	0.00	0.00	20.83	13.70	5.65	
PIERCE	9.26	30.77	12.82	24.10	0.00	0.00	14.08	0.00	0.00	19.23	0.00	0.00	0.00	22.22	0.00	0.00	0.00	4.15
RAMSEY	4.61	19.14	4.67	0.00	16.85	15.08	15.79	0.00	0.00	5.88	4.88	5.68	12.20	11.83	0.00	0.00	6.41	4.69
RANSOM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.67	0.00	0.00	0.00	0.00	0.00	0.00	15.38	0.00	43.48	7.55
RENVILLE	0.00	0.00	0.00	0.00	18.87	28.57	62.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RICHLAND	5.62	3.16	3.12	3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROLETTE	5.65	9.06	9.12	2.92	12.35	0.00	11.66	6.71	13.11	3.19	12.94	6.60	6.54	7.22	6.67	6.87	11.24	8.11
SARGENT	0.00	0.00	0.00	0.00	17.54	16.67	0.00	17.24	15.63	0.00	0.00	17.24	0.00	0.00	0.00	21.28	0.00	7.14
SHERIDAN	34.48	0.00	0.00	0.00	31.25	0.00	0.00	0.00	0.00	0.00	0.00	83.33	0.00	0.00	0.00	0.00	0.00	8.33
SIoux	9.01	8.47	8.06	9.71	10.10	7.35	10.31	7.94	17.70	0.00	0.00	0.00	0.00	10.53	43.48	10.10	9.62	9.94
SLOPE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STARK	4.27	1.64	3.84	0.00	2.42	10.61	10.75	2.80	5.81	8.88	0.00	3.76	0.00	13.61	3.62	0.00	0.00	3.85
STEELE	0.00	40.00	0.00	28.57	0.00	0.00	0.00	0.00	40.00	0.00	0.00	32.26	0.00	0.00	0.00	0.00	0.00	7.23
STUTSMAN	8.09	0.00	10.81	2.84	11.53	6.01	9.43	11.15	0.00	0.00	0.00	7.14	7.97	8.26	0.00	0.00	0.00	3.45
TOWNER	28.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.41	0.00	0.00	2.94
TRAILL	0.00	7.63	7.35	8.77	0.00	9.09	8.70	0.00	0.00	0.00	0.00	35.29	0.00	0.00	0.00	8.77	0.00	4.41
WALSH	22.39	0.00	14.35	8.70	9.26	10.36	4.72	5.08	11.43	11.76	6.67	0.00	19.87	6.58	0.00	15.38	6.29	8.31
WARD	8.98	7.63	6.15	4.66	3.94	6.63	1.74	6.08	7.87	9.82	6.03	4.91	2.90	6.97	6.83	1.95	3.15	5.65
WELLS	0.00	0.00	9.90	0.00	10.99	0.00	12.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WILLIAMS	6.98	4.80	6.79	7.45	4.22	5.73	14.04	3.17	6.85	11.19	11.67	0.00	3.58	4.05	0.00	17.24	4.18	6.19
Total	6.32	7.27	6.59	5.30	6.37	5.34	6.43	5.96	7.35	5.63	5.78	5.98	5.59	7.90	5.03	5.26	6.18	6.07

Rate=(Fetal Deaths/Total Live Births)*1000

North Dakota Resident Deaths

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	41	34	34	40	47	44	38	30	41	36	49	44	46	34	42	40	41	40
BARNES	158	164	136	160	151	154	153	133	177	147	154	170	143	171	154	160	147	156
BENSON	83	68	71	66	68	74	85	55	47	69	83	66	65	76	67	69	78	68
BILLINGS	1	3	5	5	5	4	5	3	1	6	4	2	2	4	3	3	3	3
BOTTINEAU	95	99	115	92	108	108	117	85	113	104	94	69	107	113	92	97	112	99
BOWMAN	36	35	45	46	44	44	52	46	47	34	33	43	38	47	45	46	50	43
BURKE	39	48	38	42	40	45	48	38	52	37	35	37	36	29	34	39	29	37
BURLEIGH	327	350	334	335	347	360	386	395	386	402	430	436	440	449	453	438	460	429
CASS	565	595	654	610	567	602	650	625	672	623	677	708	752	736	696	724	794	701
CAVALIER	80	71	73	87	91	85	81	74	68	75	69	62	89	75	79	69	58	72
DICKEY	95	91	80	87	92	79	77	77	92	87	81	82	86	86	94	63	83	83
DIVIDE	52	43	38	45	32	40	22	44	46	32	38	40	44	41	57	47	44	43
DUNN	31	36	24	36	35	34	35	31	36	27	33	38	36	42	39	50	50	38
EDDY	45	54	57	52	56	44	63	40	31	51	47	37	55	41	48	41	51	44
EMMONS	65	58	47	67	59	56	67	61	70	54	57	68	54	68	58	50	56	60
FOSTER	45	70	50	51	58	50	65	61	54	51	60	58	42	49	67	57	67	57
GOLDEN VALLEY	22	30	19	32	15	18	16	24	21	24	19	15	22	26	19	15	13	20
GRAND FORKS	385	378	381	423	397	467	418	391	382	418	421	444	396	422	437	405	400	412
GRANT	33	30	33	41	48	30	28	47	38	33	48	35	40	34	45	32	40	39
GRIGGS	40	43	57	41	48	44	42	41	51	42	41	52	50	49	53	46	40	47
HETTINGER	37	39	43	32	44	42	40	34	42	43	33	36	44	45	43	33	47	40
KIDDER	29	29	26	24	32	35	26	29	32	23	39	31	45	34	38	38	40	35
LAMOURE	77	72	58	59	76	58	68	63	64	51	66	52	61	66	63	63	54	60
LOGAN	32	31	23	29	27	27	18	27	29	33	34	33	32	27	36	41	25	32
McHENRY	88	93	88	77	85	74	89	81	72	81	72	79	81	74	79	71	70	76
McINTOSH	60	78	76	67	59	60	78	68	75	74	77	80	68	95	67	74	73	75
McKENZIE	56	57	70	66	43	61	42	38	61	53	60	56	48	74	57	65	48	56
McLEAN	126	115	120	117	100	101	110	122	103	110	125	136	112	110	115	131	118	118
MERCER	68	66	75	71	55	50	87	62	59	82	70	71	61	75	68	68	94	71
MORTON	183	211	202	187	192	191	219	234	219	219	193	209	212	189	223	213	203	211
MOUNTRAIL	84	108	99	110	78	78	97	84	85	89	83	90	82	87	115	99	73	89
NELSON	89	76	88	82	77	65	64	83	84	87	75	89	89	96	69	70	75	82
OLIVER	10	14	10	16	6	15	18	14	18	10	12	15	8	13	9	11	17	13
PEMBINA	95	137	132	142	111	102	131	143	121	110	109	121	109	99	109	124	100	115
PIERCE	45	60	68	76	77	99	66	63	78	88	72	62	62	73	70	57	78	70
RAMSEY	127	128	141	148	130	158	154	147	162	131	126	169	168	151	168	154	155	153
RANSOM	89	85	91	71	83	96	76	80	73	99	81	98	91	105	96	92	101	92
RENVILLE	29	42	30	41	39	30	35	33	22	38	30	41	33	30	44	29	26	33
RICHLAND	183	182	162	163	156	197	188	154	221	174	188	167	183	155	152	175	160	173
ROLETTE	96	103	109	125	98	107	112	101	118	114	122	93	132	111	126	100	119	114
SARGENT	62	63	58	64	55	57	40	49	46	53	47	44	38	49	40	51	45	46
SHERIDAN	26	26	27	30	15	18	30	18	19	21	16	16	23	19	16	19	16	18
SIoux	28	24	27	28	36	26	35	35	26	30	31	29	27	35	26	31	26	30
SLOPE	8	8	6	9	7	3	6	7	5	4	2	2	4	4	1	4	3	4
STARK	166	161	162	154	155	146	169	167	201	159	177	181	183	176	207	196	203	185
STEELE	42	32	56	29	22	30	29	27	37	27	34	30	29	23	30	22	20	28
STUTSMAN	203	226	211	232	192	202	211	198	211	229	225	252	216	220	251	235	246	228
TOWNER	53	43	47	47	45	35	51	48	39	38	53	48	37	41	46	51	50	45
TRAILL	137	117	115	130	118	112	107	119	125	111	112	118	110	119	140	111	105	117
WALSH	170	173	181	178	175	176	182	173	167	167	180	180	181	187	199	189	173	180
WARD	377	406	405	380	365	378	387	423	355	403	403	398	471	484	429	432	445	424
WELLS	84	82	79	86	73	84	78	74	77	76	77	100	89	94	77	89	89	84
WILLIAMS	188	182	162	190	151	181	173	195	185	181	199	184	215	227	219	218	198	202
Total	5385	5569	5538	5618	5285	5476	5664	5494	5656	5560	5696	5816	5887	5979	6010	5847	5911	5786

North Dakota Resident Death Rates Per 100,000

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg. Last 10 Years
ADAMS	1291.75	1071.20	1071.20	1260.24	1480.78	1386.26	1197.23	945.18	1291.75	1134.22	1543.79	1386.26	1449.28	1071.20	1323.25	1260.24	1291.75	1269.69
BARNES	1259.47	1307.29	1084.10	1275.41	1203.67	1227.58	1219.61	1060.18	1410.92	1171.78	1227.58	1355.12	1139.90	1363.09	1227.58	1275.41	1171.78	1240.33
BENSON	1153.10	944.71	986.39	916.92	944.71	1028.06	1180.88	764.10	652.96	958.60	1153.10	916.92	903.03	1055.85	930.81	958.60	1083.63	937.76
BILLINGS	90.25	270.76	451.26	451.26	451.26	361.01	451.26	270.76	90.25	541.52	361.01	180.51	180.51	361.01	270.76	270.76	270.76	279.78
BOTTINEAU	1185.87	1235.80	1435.53	1148.42	1348.15	1348.15	1460.49	1061.04	1410.56	1298.21	1173.39	861.32	1335.66	1410.56	1148.42	1210.84	1398.08	1230.81
BOWMAN	1001.11	973.30	1251.39	1279.20	1223.58	1223.58	1446.05	1279.20	1307.01	945.49	917.69	1195.77	1056.73	1307.01	1251.39	1279.20	1390.43	1192.99
BURKE	1299.13	1598.93	1265.82	1399.07	1332.45	1499.00	1598.93	1265.82	1732.18	1232.51	1165.89	1232.51	1199.20	966.02	1132.58	1299.13	966.02	1219.19
BURLEIGH	543.81	582.06	555.45	557.12	577.07	598.69	641.93	656.90	641.93	668.54	715.11	725.08	731.74	746.70	753.36	728.41	765.00	713.28
CASS	549.22	578.38	635.73	592.96	551.16	585.18	631.84	607.54	653.23	605.60	658.09	688.22	730.99	715.44	676.56	703.77	771.82	681.12
CAVALIER	1319.26	1170.84	1203.83	1434.70	1500.66	1401.72	1335.75	1220.32	1121.37	1236.81	1137.86	1022.43	1467.68	1236.81	1302.77	1137.86	956.46	1184.04
DICKEY	1555.59	1490.09	1309.97	1424.59	1506.47	1293.60	1260.85	1260.85	1506.47	1424.59	1326.35	1342.72	1408.22	1408.22	1539.22	1031.60	1359.10	1360.73
DIVIDE	1793.72	1483.27	1310.80	1552.26	1103.83	1379.79	758.88	1517.76	1586.75	1103.83	1310.80	1379.79	1517.76	1414.28	1966.20	1621.25	1517.76	1493.62
DUNN	774.03	898.88	599.25	898.88	873.91	848.94	873.91	774.03	898.88	674.16	823.97	948.81	898.88	1048.69	973.78	1248.44	1248.44	953.81
EDDY	1524.91	1829.89	1931.55	1762.11	1897.66	1491.02	2134.87	1355.47	1050.49	1728.23	1592.68	1253.81	1863.77	1389.36	1626.57	1389.36	1728.23	1497.80
EMMONS	1345.76	1200.83	973.08	1387.16	1221.53	1159.42	1387.16	1262.94	1449.28	1118.01	1180.12	1407.87	1118.01	1407.87	1200.83	1035.20	1159.42	1233.95
FOSTER	1129.80	1757.47	1255.34	1280.44	1456.19	1255.34	1631.94	1531.51	1355.76	1280.44	1506.40	1456.19	1054.48	1230.23	1682.15	1431.08	1682.15	1421.04
GOLDEN VALLEY	1043.64	1423.15	901.33	1518.03	711.57	853.89	759.01	1138.52	996.20	1138.52	901.33	711.57	1043.64	1233.40	901.33	711.57	616.70	939.28
GRAND FORKS	544.69	534.78	539.03	598.45	561.66	660.70	591.37	553.17	540.44	591.37	595.62	628.16	560.25	597.03	618.25	572.98	565.91	582.32
GRANT	929.84	845.31	929.84	1155.26	1352.49	845.31	788.95	1324.32	1070.72	929.84	1352.49	986.19	1127.08	958.02	1267.96	901.66	1127.08	1104.54
GRIGGS	1211.02	1301.85	1725.70	1241.30	1453.22	1332.12	1271.57	1241.30	1544.05	1271.57	1241.30	1574.33	1513.78	1483.50	1604.60	1392.67	1211.02	1407.81
HETTINGER	1074.02	1132.08	1248.19	928.88	1277.21	1219.16	1161.10	986.94	1219.16	1248.19	957.91	1044.99	1277.21	1306.24	1248.19	957.91	1364.30	1161.10
KIDDER	870.35	870.35	780.31	720.29	960.38	1050.42	780.31	870.35	960.38	690.28	1170.47	930.37	1350.54	1020.41	1140.46	1140.46	1200.48	1047.42
LAMOURE	1430.43	1337.54	1077.47	1096.04	1411.85	1077.47	1263.24	1170.35	1188.93	947.43	1226.08	966.00	1133.20	1226.08	1170.35	1170.35	1003.16	1120.19
LOGAN	1123.99	1088.87	807.87	1018.62	948.37	948.37	632.24	948.37	1018.62	1159.11	1194.24	1159.11	1123.99	948.37	1264.49	1440.11	878.12	1113.45
McHENRY	1348.04	1424.63	1348.04	1179.53	1302.08	1133.58	1363.36	1240.81	1102.94	1240.81	1102.94	1210.17	1240.81	1133.58	1210.17	1087.62	1072.30	1164.22
McINTOSH	1492.17	1939.82	1890.08	1666.25	1467.30	1492.17	1939.82	1691.12	1865.21	1840.34	1914.95	1989.55	1691.12	2362.60	1666.25	1840.34	1815.47	1867.69
McKENZIE	877.33	893.00	1096.66	1034.00	673.66	955.66	658.00	595.33	955.66	830.33	940.00	877.33	752.00	1159.33	893.00	1018.33	752.00	877.33
McLEAN	1204.93	1099.74	1147.56	1118.87	956.30	965.86	1051.93	1166.68	984.99	1051.93	1195.37	1300.56	1071.05	1051.93	1099.74	1252.75	1128.43	1130.34
MERCER	693.31	672.92	764.68	723.90	560.77	509.79	887.03	632.14	601.55	836.05	713.70	723.90	621.94	764.68	693.31	693.31	958.40	723.90
MORTON	772.15	890.30	852.32	789.03	810.13	805.91	924.05	987.34	924.05	924.05	814.35	881.86	894.51	797.47	940.93	898.73	856.54	891.98
MOUNTRAIL	1196.41	1538.24	1410.06	1566.73	1110.95	1110.95	1381.57	1196.41	1210.65	1267.63	1182.17	1281.87	1167.92	1239.14	1637.94	1410.06	1039.74	1263.35
NELSON	2018.14	1723.36	1995.46	1859.41	1746.03	1473.92	1451.25	1882.09	1904.76	1972.79	1700.68	2018.14	2018.14	2176.87	1564.63	1587.30	1700.68	1852.61
OLIVER	419.99	587.99	419.99	671.99	251.99	629.99	755.98	587.99	755.98	419.99	503.99	629.99	335.99	545.99	377.99	461.99	713.99	533.39
PEMBINA	1028.36	1483.00	1428.88	1537.13	1201.56	1104.14	1418.06	1547.95	1309.81	1190.73	1179.91	1309.81	1179.91	1071.66	1179.91	1342.28	1082.49	1239.45
PIERCE	890.74	1187.65	1346.00	1504.35	1524.15	1959.62	1306.41	1247.03	1543.94	1741.88	1425.18	1227.24	1227.24	1444.97	1385.59	1128.27	1543.94	1391.53
RAMSEY	1001.50	1009.38	1111.90	1167.10	1025.16	1245.96	1214.42	1159.21	1277.50	1033.04	993.61	1332.70	1324.82	1190.76	1324.82	1214.42	1222.30	1207.32
RANSOM	1503.12	1435.57	1536.90	1199.12	1401.79	1621.35	1283.57	1351.12	1232.90	1672.01	1368.01	1655.13	1536.90	1773.35	1621.35	1553.79	1705.79	1547.04
RENVILLE	917.72	1329.11	949.37	1297.47	1234.18	949.37	1107.59	1044.30	696.20	1202.53	949.37	1297.47	1044.30	949.37	1392.41	917.72	822.78	1031.65
RICHLAND	1008.38	1002.87	892.66	898.17	859.60	1085.52	1035.93	848.58	1217.77	958.78	1035.93	920.21	1008.38	854.09	837.56	964.29	881.64	952.72
ROLETTE	751.64	806.45	853.43	978.70	767.30	837.77	876.92	790.79	923.90	892.58	955.21	728.16	1033.51	869.09	986.53	782.96	931.73	889.45
SARGENT	1362.94	1384.92	1275.01	1406.90	1209.06	1253.02	879.31	1077.16	1011.21	1165.09	1033.19	967.25	835.35	1077.16	879.31	1121.13	989.23	1015.61
SHERIDAN	1210.43	1210.43	1256.98	1396.65	698.32	837.99	1396.65	837.99	884.54	977.65	744.88	744.88	1070.76	884.54	744.88	884.54	744.88	851.96
SIOUX	744.48	638.13	717.89	744.48	957.19	691.31	930.60	930.60	691.31	797.66	824.25	771.07	717.89	930.60	691.31	824.25	691.31	787.02
SLOPE	882.03	882.03	661.52	992.28	771.78	330.76	661.52	771.78	551.27	441.01	220.51	220.51	441.01	441.01	110.25	441.01	330.76	396.91
STARK	727.05	705.15	709.53	674.49	678.87	639.45	740.19	731.43	880.34	696.39	775.23	792.75	801.51	770.85	906.62	858.44	889.10	810.27
STEELE	1735.54	1322.31	2314.05	1198.35	909.09	1239.67	1198.35	1115.70	1528.93	1115.70	1404.96	1239.67	1198.35	950.41	1239.67	909.09	826.45	1152.89
STUTSMAN	912.73	1016.14	948.70	1043.12	863.27	908.23	948.70	890.25	948.70	1029.63	1011.65	1133.04	971.18	989.16	1128.55	1056.61	1106.07	1026.48
TOWNER	1461.26	1185.55	1295.84	1295.84	1240.69	964.98	1406.12	1323.41	1075.27	1047.70	1461.26	1323.41	1020.13	1130.41	1268.27	1406.12	1378.55	1243.45
TRAILL	1565.36	1336.84	1313.99	1485.37	1348.26	1279.71	1222.58	1359.69	1428.24	1268.28	1279.71	1348.26	1256.86	1359.69	1599.63	1268.28	1199.73	1336.84
WALSH	1228.32	1250.00	1307.80	1286.13	1264.45	1271.68	1315.03	1250.00	1206.65	1206.65	1300.58	1300.58	1307.80	1351.16	1437.86	1365.61	1250.00	1297.69
WARD	650.89	700.95	699.23	656.07	630.17	652.61	668.15	730.31	612.90	695.78	695.78	687.14	813.18	835.62	740.66	745.84	768.29	732.55
WELLS	1432.47	1398.36	1347.20	1466.58	1244.88	1432.47	1330.15	1261.94	1313.10	1296.04	1313.10	1705.32	1517.74	1603.00	1313.10	1517.74	1517.74	1435.88
WILLIAMS	889.77	861.38	766.72	899.24	714.66	856.64	818.78	922.90	875.57	856.64	941.83	870.84	1017.56	1074.35	1036.49	1031.76	937.10	956.51
Total	842.99	871.79	866.94	879.46	827.33	857.23	886.66	860.05	885.41	870.38	891.67	910.46	921.57	935.97	940.83	915.31	925.33	905.70

Rate=(Deaths/Population)*100,000

North Dakota Childhood & Adolescent Deaths

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	0	0	0	1	0	0	1	0	0	0	1	0	1	0	0	0	1	0
BARNES	2	1	0	1	1	2	3	2	1	0	0	2	1	1	1	1	3	1
BENSON	6	8	1	1	4	3	3	3	1	0	3	1	3	1	6	0	2	2
BILLINGS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
BOTTINEAU	2	0	0	1	1	2	2	0	0	1	1	0	0	0	0	0	0	0
BOWMAN	2	0	0	1	1	1	0	0	1	1	0	0	1	1	0	0	1	1
BURKE	0	1	0	2	1	2	0	0	0	2	0	1	1	1	1	2	0	1
BURLEIGH	6	6	7	7	7	7	9	4	11	6	8	4	9	9	10	6	3	7
CASS	17	10	10	7	5	6	9	12	7	13	8	8	14	12	5	5	2	9
CAVALIER	1	1	0	1	3	3	0	1	0	0	0	0	0	0	0	1	0	0
DICKEY	1	1	0	0	1	0	0	1	1	0	0	0	0	1	1	0	1	1
DIVIDE	1	2	3	0	0	1	0	1	0	0	0	0	1	0	0	1	0	0
DUNN	2	2	1	0	2	0	1	1	0	0	0	2	0	1	1	0	3	1
EDDY	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
EMMONS	0	0	0	1	1	0	1	1	0	1	0	0	1	1	1	0	0	1
FOSTER	0	0	0	1	0	1	0	0	1	0	0	3	1	0	0	0	3	1
GOLDEN VALLEY	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	1	0	0
GRAND FORKS	8	3	7	6	4	15	12	8	9	2	10	7	3	2	9	2	7	6
GRANT	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0
GRIGGS	0	0	0	0	1	0	0	1	2	0	0	0	0	2	0	0	1	1
HETTINGER	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0
KIDDER	0	1	1	0	0	1	0	1	0	0	0	1	1	0	0	1	2	1
LAMOURE	0	1	0	1	1	0	0	2	1	0	0	1	1	1	1	1	1	1
LOGAN	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
McHENRY	5	2	2	0	0	2	0	1	0	0	0	0	0	0	0	1	0	0
McINTOSH	2	0	1	3	0	0	0	0	0	1	1	0	0	0	0	0	0	0
McKENZIE	1	1	1	1	1	2	1	2	0	2	2	3	1	4	2	1	0	2
McLEAN	2	3	2	1	1	3	1	3	3	2	1	2	0	1	2	1	1	2
MERCER	1	0	1	1	2	3	3	1	0	1	1	1	1	3	1	2	4	2
MORTON	6	2	3	1	4	5	4	2	1	5	1	2	3	7	4	4	5	3
MOUNTRAIL	0	2	1		0	3	1	2	5	2	2	1	3	2	2	6	1	3
NELSON	0	0	2	1	0	0	0	0	0	0	0	1	0	2	0	0	0	0
OLIVER	0	2	2	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
PEMBINA	3	0	0	2	1	0	0	0	1	1	2	0	1	1	0	1	0	1
PIERCE	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0
RAMSEY	3	1	3	2	0	1	3	1	3	1	2	0	4	1	2	1	1	2
RANSOM	1	0	4	1	2	3	1	0	1	0	2	0	1	1	1	1	1	1
RENVILLE	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0
RICHLAND	0	3	1	3	1	0	4	3	2	2	1	1	2	6	1	1	1	2
ROLETTE	4	1	7	5	1	4	4	2	6	5	1	1	2	2	3	2	2	3
SARGENT	2	3	2	1	0	0	0	1	0	0	0	1	1	1	0	1	2	1
SHERIDAN	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0
SIOUX	1	0	6	0	3	3	2	1	2	0	1	3	0	2	0	1	6	2
SLOPE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STARK	6	2	5	3	1	5	3	0	1	1	5	2	2	1	3	1	2	2
STEELE	0	1	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0
STUTSMAN	3	0	1	2	3	1	2	2	2	2	2	3	2	3	2	0	2	2
TOWNER	0	0	0	0	0	2	0	0	1	0	0	0	0	1	0	0	0	0
TRAILL	2	0	0	1	0	1	1	2	0	1	0	1	0	1	0	0	1	1
WALSH	1	1	2	1	3	5	3	2	3	0	0	3	4	3	0	3	2	2
WARD	10	5	12	9	10	9	7	3	11	6	6	2	8	8	5	7	6	6
WELLS	1	2	2	1	1	1	0	0	2	0	0	0	2	1	0	0	0	1
WILLIAMS	5	3	3	4	3	2	4	2	5	0	2	1	2	0	1	4	5	2
Total	110	73	95	77	73	102	85	70	84	60	64	61	80	84	68	64	73	71

Age less than 20 years of age.

North Dakota Childhood & Adolescent Death Rates Per 100,000

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	0.00	0.00	0.00	119.19	0.00	0.00	119.19	0.00	0.00	0.00	119.19	0.00	119.19	0.00	0.00	0.00	119.19	35.76
BARNES	58.62	29.31	0.00	29.31	29.31	58.62	87.92	58.62	29.31	0.00	0.00	58.62	29.31	29.31	29.31	29.31	87.92	35.17
BENSON	234.28	312.38	39.05	39.05	156.19	117.14	117.14	117.14	39.05	0.00	117.14	39.05	117.14	39.05	234.28	0.00	78.09	78.09
BILLINGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	269.54	0.00	0.00	26.95
BOTTINEAU	87.57	0.00	0.00	43.78	43.78	87.57	87.57	0.00	0.00	43.78	43.78	0.00	0.00	0.00	0.00	0.00	0.00	8.76
BOWMAN	194.17	0.00	0.00	97.09	97.09	97.09	0.00	0.00	97.09	97.09	0.00	0.00	97.09	97.09	0.00	0.00	97.09	48.54
BURKE	0.00	130.55	0.00	261.10	130.55	261.10	0.00	0.00	0.00	261.10	0.00	130.55	130.55	130.55	130.55	261.10	0.00	104.44
BURLEIGH	33.60	33.60	39.20	39.20	39.20	39.20	50.40	22.40	61.60	33.60	44.80	22.40	50.40	50.40	56.00	33.60	16.80	39.20
CASS	60.47	35.57	35.57	24.90	17.78	21.34	32.01	42.68	24.90	46.24	28.45	28.45	49.80	42.68	17.78	17.78	7.11	30.59
CAVALIER	60.57	60.57	0.00	60.57	181.71	181.71	0.00	60.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.57	0.00	12.11
DICKEY	59.42	59.42	0.00	0.00	59.42	0.00	0.00	59.42	59.42	0.00	0.00	0.00	0.00	59.42	59.42	0.00	59.42	29.71
DIVIDE	144.09	288.18	432.28	0.00	0.00	144.09	0.00	144.09	0.00	0.00	0.00	0.00	144.09	0.00	0.00	144.09	0.00	43.23
DUNN	158.60	158.60	79.30	0.00	158.60	0.00	79.30	79.30	0.00	0.00	0.00	158.60	0.00	79.30	79.30	0.00	237.91	63.44
EDDY	131.75	0.00	131.75	0.00	131.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131.75	13.18
EMMONS	0.00	0.00	0.00	77.82	77.82	0.00	77.82	77.82	0.00	77.82	0.00	0.00	77.82	77.82	77.82	0.00	0.00	38.91
FOSTER	0.00	0.00	0.00	88.03	0.00	88.03	0.00	0.00	88.03	0.00	0.00	264.08	88.03	0.00	0.00	0.00	264.08	70.42
GOLDEN VALLEY	0.00	0.00	0.00	0.00	0.00	148.15	0.00	0.00	0.00	0.00	0.00	0.00	148.15	0.00	148.15	148.15	0.00	44.44
GRAND FORKS	38.52	14.44	33.70	28.89	19.26	72.22	57.78	38.52	43.33	9.63	48.15	33.70	14.44	9.63	43.33	9.63	33.70	28.41
GRANT	0.00	104.17	0.00	0.00	0.00	208.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	104.17	0.00	10.42
GRIGGS	0.00	0.00	0.00	0.00	113.64	0.00	0.00	113.64	227.27	0.00	0.00	0.00	0.00	227.27	0.00	0.00	113.64	68.18
HETTINGER	0.00	108.81	0.00	108.81	0.00	0.00	0.00	0.00	0.00	108.81	0.00	0.00	0.00	0.00	0.00	108.81	0.00	21.76
KIDDER	0.00	105.26	105.26	0.00	0.00	105.26	0.00	105.26	0.00	0.00	0.00	105.26	105.26	0.00	0.00	105.26	210.53	63.16
LAMOURE	0.00	66.23	0.00	66.23	66.23	0.00	0.00	132.45	66.23	0.00	0.00	66.23	66.23	66.23	66.23	66.23	66.23	59.60
LOGAN	141.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	141.04	0.00	14.10
McHENRY	273.97	109.59	109.59	0.00	0.00	109.59	0.00	54.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.79	0.00	10.96
McINTOSH	223.46	0.00	111.73	335.20	0.00	0.00	0.00	0.00	0.00	111.73	111.73	0.00	0.00	0.00	0.00	0.00	0.00	22.35
McKENZIE	46.64	46.64	46.64	46.64	46.64	93.28	46.64	93.28	0.00	93.28	93.28	139.93	46.64	186.57	93.28	46.64	0.00	79.29
McLEAN	64.43	96.65	64.43	32.22	32.22	96.65	32.22	96.65	96.65	64.43	32.22	64.43	0.00	32.22	64.43	32.22	32.22	51.55
MERCER	31.17	0.00	31.17	31.17	62.34	93.52	93.52	31.17	0.00	31.17	31.17	31.17	31.17	93.52	31.17	62.34	124.69	46.76
MORTON	80.58	26.86	40.29	13.43	53.72	67.15	53.72	26.86	13.43	67.15	13.43	26.86	40.29	94.01	53.72	67.15	45.66	
MOUNTRAIL	0.00	90.66	45.33	0.00	0.00	135.99	45.33	90.66	226.65	90.66	90.66	45.33	135.99	90.66	90.66	271.99	45.33	117.86
NELSON	0.00	0.00	186.74	93.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	93.37	0.00	186.74	0.00	0.00	0.00	28.01
OLIVER	0.00	245.10	245.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122.55	122.55	0.00	0.00	0.00	0.00	24.51
PEMBINA	112.19	0.00	0.00	74.79	37.40	0.00	0.00	0.00	37.40	37.40	74.79	0.00	37.40	37.40	0.00	37.40	0.00	26.18
PIERCE	0.00	0.00	0.00	75.76	75.76	0.00	0.00	0.00	0.00	75.76	75.76	0.00	0.00	0.00	0.00	0.00	0.00	15.15
RAMSEY	84.29	28.10	84.29	56.20	0.00	28.10	84.29	28.10	84.29	28.10	56.20	0.00	112.39	28.10	56.20	28.10	28.10	44.96
RANSOM	62.81	0.00	251.26	62.81	125.63	188.44	62.81	0.00	62.81	0.00	125.63	0.00	62.81	62.81	62.81	62.81	62.81	50.25
RENVILLE	110.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	110.38	0.00	0.00	110.38	110.38	0.00	33.11
RICHLAND	0.00	53.68	17.89	53.68	17.89	0.00	71.57	53.68	35.78	35.78	17.89	17.89	35.78	107.35	17.89	17.89	17.89	35.78
ROLETTE	80.06	20.02	140.11	100.08	20.02	80.06	80.06	40.03	120.10	100.08	20.02	20.02	40.03	40.03	60.05	40.03	40.03	52.04
SARGENT	156.74	235.11	156.74	78.37	0.00	0.00	0.00	78.37	0.00	0.00	0.00	78.37	78.37	78.37	0.00	78.37	156.74	54.86
SHERIDAN	0.00	0.00	191.94	0.00	0.00	0.00	0.00	383.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	191.94	0.00	57.58
SIOUX	60.28	0.00	361.66	0.00	180.83	180.83	120.55	60.28	120.55	0.00	60.28	180.83	0.00	120.55	0.00	60.28	361.66	96.44
SLOPE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STARK	84.53	28.18	70.44	42.27	14.09	70.44	42.27	0.00	14.09	14.09	70.44	28.18	28.18	14.09	42.27	14.09	28.18	25.36
STEELE	0.00	154.80	0.00	154.80	154.80	0.00	0.00	0.00	0.00	0.00	0.00	154.80	154.80	0.00	0.00	0.00	0.00	30.96
STUTSMAN	48.53	0.00	16.18	32.35	48.53	16.18	32.35	32.35	32.35	32.35	32.35	48.53	32.35	48.53	32.35	0.00	32.35	32.35
TOWNER	0.00	0.00	0.00	0.00	0.00	199.20	0.00	0.00	99.60	0.00	0.00	0.00	0.00	99.60	0.00	0.00	0.00	19.92
TRAILL	81.60	0.00	0.00	40.80	0.00	40.80	40.80	81.60	0.00	40.80	0.00	40.80	0.00	40.80	0.00	0.00	40.80	24.48
WALSH	25.48	25.48	50.96	25.48	76.43	127.39	76.43	50.96	76.43	0.00	0.00	76.43	101.91	76.43	0.00	76.43	50.96	50.96
WARD	57.80	28.90	69.36	52.02	57.80	52.02	40.46	17.34	63.58	34.68	34.68	11.56	46.24	46.24	28.90	40.46	34.68	35.84
WELLS	68.63	137.27	137.27	68.63	68.63	68.63	0.00	0.00	137.27	0.00	0.00	0.00	137.27	68.63	0.00	0.00	0.00	34.32
WILLIAMS	76.05	45.63	45.63	60.84	45.63	30.42	60.84	30.42	76.05	0.00	30.42	15.21	30.42	0.00	15.21	60.84	76.05	33.46
Total	58.88	39.08	50.86	41.22	39.08	54.60	45.50	37.47	44.97	32.12	34.26	32.65	42.83	44.97	36.40	34.26	39.08	37.90

Rate=(Childhood & Adolescent Deaths / Population age 1- 19)*100,000

North Dakota Marriage Data

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	39	24	27	25	19	26	10	18	15	27	11	23	29	16	12	16	14	18
BARNES	133	106	105	100	101	104	97	101	92	102	99	111	105	111	94	83	81	98
BENSON	66	63	74	59	56	63	38	48	46	45	22	37	45	33	43	25	17	36
BILLINGS	19	5	10	12	7	6	6	6	11	10	2	11	12	12	14	4	6	9
BOTTINEAU	96	78	73	70	77	74	52	66	61	56	53	59	53	58	70	50	30	56
BOWMAN	34	38	50	31	26	31	45	32	32	29	28	33	36	28	23	29	21	29
BURKE	31	31	24	24	22	22	14	16	19	20	12	14	9	16	14	15	12	15
BURLEIGH	545	555	558	516	486	510	498	503	466	469	608	525	571	514	547	540	554	530
CASS	767	772	775	748	744	798	791	729	781	796	963	864	753	772	834	957	985	843
CAVALIER	72	59	43	49	43	47	47	38	30	36	24	36	38	24	23	28	18	30
DICKEY	54	51	53	36	44	40	56	45	49	32	28	29	48	44	38	35	31	38
DIVIDE	23	22	23	20	30	17	12	23	21	22	13	17	15	14	10	8	10	15
DUNN	45	39	28	23	25	22	20	14	17	18	16	20	17	16	22	9	9	16
EDDY	34	30	29	27	20	20	31	26	26	14	16	14	16	19	19	12	15	18
EMMONS	62	57	51	42	45	51	49	47	46	48	30	50	42	40	32	19	21	38
FOSTER	53	49	39	51	31	32	43	24	31	32	27	24	19	27	35	24	24	27
GOLDEN VALLEY	22	24	15	13	21	17	19	14	14	15	14	11	9	18	7	13	10	13
GRAND FORKS	638	663	600	606	603	598	621	624	633	554	620	567	594	574	501	460	489	562
GRANT	29	32	25	19	18	16	15	21	22	15	18	16	9	18	16	14	8	16
GRIGGS	23	29	33	23	14	21	21	16	8	17	14	22	21	14	15	13	18	16
HETTINGER	37	32	30	22	32	28	31	34	24	19	9	22	20	22	15	12	14	19
KIDDER	21	27	16	22	24	25	22	13	21	15	10	14	13	19	14	11	8	14
LAMOURE	51	42	56	55	27	31	43	50	25	31	38	45	31	30	30	25	19	32
LOGAN	33	32	18	31	27	22	29	13	16	22	7	17	20	21	13	4	15	15
McHENRY	72	81	59	63	52	43	47	44	40	39	29	36	44	37	34	27	17	35
McINTOSH	51	17	38	35	26	27	19	24	29	27	23	27	23	24	12	18	23	23
McKENZIE	66	49	44	56	27	39	29	29	34	28	30	34	29	35	29	23	23	29
McLEAN	75	88	96	71	77	84	62	64	50	70	35	70	54	58	58	50	32	54
MERCER	95	113	101	79	70	59	64	43	54	54	46	46	57	62	44	55	53	51
MORTON	244	250	222	220	180	198	199	197	179	184	129	183	158	174	162	116	136	162
MOUNTRAIL	83	76	74	51	73	52	42	55	60	60	49	47	45	47	42	29	35	47
NELSON	49	41	42	47	36	34	21	34	30	36	25	28	23	28	34	21	16	28
OLIVER	24	12	7	8	5	9	9	7	7	7	12	7	9	12	8	5	11	9
PEMBINA	78	76	91	78	76	59	70	64	65	69	52	53	51	39	47	43	46	53
PIERCE	54	61	45	44	45	53	38	38	41	39	30	37	31	36	25	32	35	34
RAMSEY	101	114	119	108	120	114	104	109	111	97	122	113	98	95	104	89	107	105
RANSOM	61	52	46	54	47	43	39	49	39	31	40	44	45	39	49	54	35	43
RENVILLE	33	36	19	30	23	21	18	23	24	20	10	16	20	11	21	17	15	18
RICHLAND	150	136	158	130	132	120	130	98	112	115	103	111	113	115	112	112	94	109
ROLETTE	98	50	66	53	39	50	58	39	47	49	33	37	50	43	49	42	43	43
SARGENT	48	44	42	39	26	23	29	36	32	37	32	29	27	22	27	26	28	30
SHERIDAN	19	15	13	18	5	7	10	14	16	6	8	10	10	9	9	6	4	9
SIOUX	40	33	51	32	42	35	30	24	20	26	30	24	36	39	39	33	38	31
SLOPE	6	3	1	2	2	5	3	3	1	2	4	4	3	1	2	1	2	2
STARK	290	267	261	215	227	200	194	181	190	188	178	170	188	170	163	172	174	177
STEELE	25	30	20	18	22	14	15	14	12	14	11	15	13	7	9	1	6	10
STUTSMAN	215	214	205	200	171	166	170	153	142	141	158	143	153	172	164	156	126	151
TOWNER	27	30	42	27	32	17	10	18	27	24	20	32	18	18	13	13	10	19
TRAILL	83	68	74	58	58	53	63	74	50	50	48	60	58	50	56	65	54	57
WALSH	138	147	142	120	137	106	100	103	96	93	71	105	102	105	108	90	74	95
WARD	660	682	655	648	599	560	574	581	549	569	613	636	644	518	555	560	519	574
WELLS	61	66	54	62	52	38	40	29	40	38	34	40	26	40	24	25	21	32
WILLIAMS	322	265	254	234	205	178	169	179	159	145	144	159	160	146	147	143	156	154
Total	6195	5976	5796	5424	5148	5028	4966	4847	4762	4702	4801	4897	4813	4611	4599	4424	4357	4681

Marriages are calculated by County where license was issued.

North Dakota Marriage Rates

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	10.88	6.70	7.53	6.98	5.99	8.19	3.15	5.67	4.73	8.51	3.47	7.25	9.14	5.04	3.78	5.04	4.41	5.70
BARNES	9.53	7.59	7.52	7.16	8.05	8.29	7.73	8.05	7.33	8.13	7.89	8.85	8.37	8.85	7.49	6.62	6.46	7.80
BENSON	8.31	7.93	9.32	7.43	7.78	8.75	5.28	6.67	6.39	6.25	3.06	5.14	6.25	4.58	5.97	3.47	2.36	5.02
BILLINGS	16.70	4.39	8.79	10.54	6.32	5.42	5.42	5.42	9.93	9.03	1.81	9.93	10.83	10.83	12.64	3.61	5.42	7.94
BOTTINEAU	10.39	8.44	7.90	7.58	9.61	9.24	6.49	8.24	7.61	6.99	6.62	7.36	6.62	7.24	8.74	6.24	3.74	6.94
BOWMAN	8.04	8.99	11.82	7.33	7.23	8.62	12.51	8.90	8.90	8.06	7.79	9.18	10.01	7.79	6.40	8.06	5.84	8.09
BURKE	8.11	8.11	6.28	6.28	7.33	7.33	4.66	5.33	6.33	6.66	4.00	4.66	3.00	5.33	4.66	5.00	4.00	4.90
BURLEIGH	9.94	10.13	10.18	9.41	8.08	8.48	8.28	8.37	7.75	7.80	10.11	8.73	9.50	8.55	9.10	8.98	9.21	8.81
CASS	8.69	8.75	8.78	8.48	7.23	7.76	7.69	7.09	7.59	7.74	9.36	8.40	7.32	7.50	8.11	9.30	9.57	8.20
CAVALIER	9.43	7.73	5.63	6.42	7.09	7.75	7.75	6.27	4.95	5.94	3.96	5.94	6.27	3.96	3.79	4.62	2.97	4.86
DICKEY	7.49	7.08	7.35	5.00	7.20	6.55	9.17	7.37	8.02	5.24	4.58	4.75	5.86	7.20	6.22	5.73	5.08	6.21
DIVIDE	6.58	6.30	6.58	5.72	10.35	5.86	4.14	7.93	7.24	7.59	4.48	5.86	5.17	4.83	3.45	2.76	3.45	5.28
DUNN	9.73	8.43	6.05	4.97	6.24	5.49	4.99	3.50	4.24	4.49	4.00	4.99	4.24	4.00	5.49	2.25	2.25	3.95
EDDY	9.57	8.44	8.16	7.60	6.78	6.78	10.50	8.81	8.81	4.74	5.42	4.74	5.42	6.44	6.44	4.07	5.08	6.00
EMMONS	10.55	9.70	8.68	7.15	9.32	10.56	10.14	9.73	9.52	9.94	6.21	10.35	8.70	8.28	6.63	3.93	4.35	7.76
FOSTER	11.49	10.63	8.46	11.06	7.78	8.03	10.80	6.03	7.78	8.03	6.78	6.03	4.77	6.78	8.79	6.03	6.03	6.70
GOLDEN VALLEY	9.20	10.04	6.27	5.44	9.96	8.06	9.01	6.64	6.64	7.12	6.64	5.22	4.27	8.54	3.32	6.17	4.74	5.93
GRAND FORKS	9.65	10.03	9.08	9.17	8.53	8.46	8.79	8.83	8.96	7.84	8.77	8.02	8.40	8.12	7.09	6.51	6.92	7.95
GRANT	6.79	7.49	5.85	4.45	5.07	4.51	4.23	5.92	6.20	4.23	5.07	4.51	2.54	5.07	4.51	3.94	2.25	4.42
GRIGGS	6.19	7.81	8.89	6.19	4.24	6.36	6.36	4.84	2.42	5.15	4.24	6.66	6.36	4.24	4.54	3.94	5.45	4.78
HETTINGER	8.65	7.49	7.02	5.15	9.29	8.13	9.00	9.87	6.97	5.52	2.61	6.39	5.81	6.39	4.35	3.48	4.06	5.54
KIDDER	5.48	7.04	4.17	5.74	7.20	7.50	6.60	3.90	6.30	4.50	3.00	4.20	3.90	5.70	4.20	3.30	2.40	4.14
LAMOURE	7.88	6.49	8.65	8.50	5.02	5.76	7.99	9.29	4.64	5.76	7.06	8.36	5.76	5.57	5.57	4.64	3.53	6.02
LOGAN	9.45	9.16	5.15	8.87	9.48	7.73	10.19	4.57	5.62	7.73	2.46	5.97	7.02	7.38	4.57	1.40	5.27	5.20
McHENRY	9.16	10.31	7.51	8.02	7.97	6.59	7.20	6.74	6.13	5.97	4.44	5.51	6.74	5.67	5.21	4.14	2.60	5.32
McINTOSH	10.63	3.54	7.92	7.29	6.47	6.71	4.73	5.97	7.21	6.71	5.72	6.71	5.72	5.72	5.97	2.98	4.48	5.72
McKENZIE	9.25	6.87	6.17	7.85	4.23	6.11	4.54	4.54	5.33	4.39	4.70	5.33	4.54	5.48	4.54	3.60	3.60	4.61
McLEAN	6.06	7.11	7.75	5.73	7.36	8.03	5.93	6.12	4.78	6.69	3.35	6.69	5.16	5.55	5.55	4.78	3.06	5.17
MERCER	10.10	12.02	10.74	8.40	7.14	6.02	6.53	4.38	5.51	5.51	4.69	4.69	5.81	6.32	4.49	5.61	5.40	5.24
MORTON	9.69	9.93	8.82	8.74	7.59	8.35	8.40	8.31	7.55	7.76	5.44	7.72	6.67	7.34	6.84	4.89	5.74	6.83
MOUNTRAIL	10.81	9.90	9.64	6.64	10.40	7.41	5.98	7.83	8.55	8.55	6.98	6.69	6.41	6.69	5.98	4.13	4.99	6.68
NELSON	9.36	7.83	8.03	8.98	8.16	7.71	4.76	7.71	6.80	8.16	5.67	6.35	5.22	6.35	7.71	4.76	3.63	6.24
OLIVER	9.62	4.81	2.81	3.21	2.10	3.78	3.78	2.94	2.94	2.94	5.04	2.94	3.78	5.04	3.36	2.10	4.62	3.57
PEMBINA	7.50	7.31	8.75	7.50	8.23	6.39	7.58	6.93	7.04	7.47	5.63	5.74	5.52	4.22	5.09	4.65	4.98	5.73
PIERCE	8.76	9.89	7.30	7.14	8.91	10.49	7.52	7.52	8.12	7.72	5.94	7.32	6.14	7.13	4.95	6.33	6.93	6.81
RAMSEY	7.74	8.74	9.12	8.28	9.46	8.99	8.20	8.60	8.75	7.65	9.62	8.91	7.73	7.49	8.20	7.02	8.44	8.24
RANSOM	9.11	7.76	6.87	8.06	7.94	7.26	6.59	8.28	6.59	5.24	6.76	7.43	7.60	6.59	8.28	9.12	5.91	7.18
RENVILLE	9.15	9.98	5.27	8.31	7.28	6.65	5.70	7.28	7.59	6.33	3.16	5.06	6.33	3.48	6.65	5.38	4.75	5.60
RICHLAND	7.81	7.08	8.23	6.77	7.27	6.61	7.16	5.40	6.17	6.34	5.68	6.12	6.23	6.34	6.17	6.17	5.18	5.98
ROLETTE	8.05	4.11	5.42	4.35	3.05	3.91	4.54	3.05	3.68	3.84	2.58	2.90	3.91	3.37	3.84	3.29	3.37	3.38
SARGENT	8.71	7.98	7.62	7.08	5.72	5.06	6.38	7.91	7.03	8.13	7.03	6.38	5.94	4.84	5.94	5.72	6.16	6.51
SHERIDAN	6.74	5.32	4.61	6.39	2.33	3.26	4.66	6.52	7.45	2.79	3.72	4.66	4.66	4.19	4.19	2.79	1.86	4.28
SIoux	11.05	9.12	14.09	8.84	11.17	9.31	7.98	6.38	5.32	6.91	7.98	6.38	9.57	10.37	10.37	8.77	10.10	8.22
SLOPE	5.19	2.59	0.86	1.73	2.21	5.51	3.31	3.31	1.10	2.21	4.41	4.41	3.31	1.10	2.21	1.10	2.21	2.54
STARK	12.24	11.27	11.01	9.07	9.94	8.76	8.50	7.93	8.32	8.23	7.80	7.45	8.23	7.45	7.14	7.53	7.62	7.77
STEELE	8.05	9.66	6.44	5.80	9.09	5.79	6.20	5.79	4.96	5.79	4.55	6.20	5.37	2.89	3.72	.41	2.48	4.21
STUTSMAN	8.90	8.86	8.49	8.28	7.69	7.46	7.64	6.88	6.38	6.34	7.10	6.43	6.88	7.73	7.37	7.01	5.67	6.78
TOWNER	6.66	7.40	10.37	6.66	8.82	4.69	2.76	4.96	7.44	6.62	5.51	8.82	4.96	4.96	3.58	3.58	2.76	5.32
TRAILL	8.62	7.07	7.69	6.03	6.63	6.06	7.20	8.46	5.71	5.71	5.48	6.86	6.63	5.71	6.40	7.43	6.17	6.46
WALSH	8.98	9.56	9.24	7.81	9.90	7.66	7.23	7.44	6.94	6.72	5.13	7.59	7.37	7.59	7.80	6.50	5.35	6.84
WARD	11.30	11.68	11.22	11.10	10.34	9.67	9.91	10.03	9.48	9.82	10.58	10.98	11.12	8.94	9.58	9.67	8.96	9.92
WELLS	8.74	9.46	7.74	8.88	8.87	6.48	6.82	4.95	6.82	6.48	5.80	6.82	4.43	6.82	4.09	4.26	3.58	5.41
WILLIAMS	14.48	11.92	11.42	10.52	9.70	8.42	8.00	8.47	7.53	6.86	6.82	7.53	7.57	6.91	6.96	6.77	7.38	7.28
Total	9.49	9.16	8.88	8.31	8.06	7.87	7.77	7.59	7.45	7.36	7.52	7.67	7.53	7.22	7.20	6.93	6.82	7.33
Rate=(Marriages/Total Population)*1000																		

North Dakota Divorce & Annulment Data

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	7	8	10	13	11	8	10	1	10	8	13	4	10	8	5	9	3	7
BARNES	37	29	52	45	43	43	50	46	26	34	39	37	38	38	37	23	37	36
BENSON	8	11	10	4	7	11	3	1	5	4	1	6	7	4	3	3	3	4
BILLINGS	0	2	2	5	1	1	0		3	4	2	1	1	3	0	1	2	2
BOTTINEAU	25	17	26	19	24	22	18	23	29	24	20	21	13	22	17	15	17	20
BOWMAN	11	14	7	1	8	8	9	4	5	15	16	12	15	10	7	18	12	11
BURKE	5	1	6	6	5	3	5	5	2	4	3	2	1	6	1	2	5	3
BURLEIGH	252	238	251	208	228	269	282	246	269	243	244	253	228	220	248	262	263	248
CASS	373	381	386	389	366	417	391	380	413	408	391	398	391	399	427	443	528	418
CAVALIER	11	12	15	12	10	11	19	11	6	9	8	8	6	15	6	7	12	9
DICKEY	10	11	11	11	16	17	16	15	21	11	8	10	11	7	6	10	10	11
DIVIDE	12	4	10	12	14	12	4	11	7	5	4	4	2	3	5	4	6	5
DUNN	6	9	3	7	18	4	8	11	11	10	9	4	5	7	5	5	6	7
EDDY	5	6	6	7	3	8	4	3	1	5	5	2	2	2	5	4	2	3
EMMONS	7	3	6	9	0	6	4	5	5	6	6	8	14	3	8	11	6	7
FOSTER	11	9	7	9	15	6	4	9	17	17	8	8	15	17	19	22	16	15
GOLDEN VALLEY	5	7	4	3	6	3	3	3	5	9	3	5	5	3	2	0	1	4
GRAND FORKS	277	318	284	303	310	329	369	376	369	340	357	395	356	345	360	318	337	355
GRANT	3	2	5	5	7	5	2	1	8	2	10	2	2	1	5	6	7	4
GRIGGS	7	7	5	1	2	5	4	3	3	1	7	4	6	5	7	4	6	5
HETTINGER	2	9	4	4	4	5	6	1	2	6	2	4	2	3	5	3	6	3
KIDDER	5	11	8	6	8	5	3	6	7	2	4	3	6	6	8	3	2	5
LAMOURE	5	11	6	6	7	2	4	7	4	5	6	6	11	3	3	6	4	6
LOGAN	2	1	4	3	2	2	4	2	1	2	1	4	3	3	1	2	6	3
McHENRY	8	6	8	6	8	7	12	5	4	8	5	3	5	5	7	10	4	6
McINTOSH	2	5	5	6	6	3	5	6	4	4	2	9	7	4	3	6	6	5
McKENZIE	15	26	17	20	24	12	16	14	20	16	7	12	16	16	19	15	13	15
McLEAN	17	22	30	17	23	26	28	19	26	20	30	21	19	25	26	24	22	23
MERCER	26	44	41	32	35	34	31	33	23	25	36	20	23	28	13	29	19	25
MORTON	76	77	55	59	61	57	76	72	70	58	75	82	81	77	60	67	73	72
MOUNTRAIL	14	12	15	17	13	12	28	10	10	10	12	14	11	15	11	13	6	11
NELSON	7	6	5	7	5	9	11	9	7	7	7	8	4	3	7	8	5	7
OLIVER	4	4	5	7	2	4	5	1	5	4	4	3	5	3	5	4	5	4
PEMBINA	21	17	30	26	20	17	32	28	27	28	30	23	23	27	20	25	19	25
PIERCE	11	17	12	9	11	8	20	10	11	19	5	6	17	19	17	14	17	14
RAMSEY	40	43	52	62	38	48	47	47	37	49	56	60	41	53	56	45	52	50
RANSOM	17	24	19	12	13	21	14	24	18	12	17	23	25	20	23	18	18	20
RENVILLE	3	4	1	4	4	2	2	9	3	3	3	4	0	5	3	3	2	4
RICHLAND	45	51	34	38	57	51	44	47	62	49	47	51	68	49	56	54	49	53
ROLETTE	7	13	6	5	8	10	3	8	6	4	9	8	9	7	10	8	3	7
SARGENT	8	4	10	10	10	13	4	6	15	9	9	4	10	7	5	8	12	9
SHERIDAN	3	1	3	2	2	5	1	2	7	4	2	2	3	2	5	2	3	3
SIOUX	0	2	1	2	1	1	0	0	1	0	3	1	1	1	4	4	3	2
SLOPE	1	1	0	2	0	1	0	0	0	1	3	0	2	1	0	1	1	1
STARK	112	104	107	132	100	85	94	77	91	85	86	71	72	90	77	88	78	82
STEELE	3	4	1	0	2	5	6	2	2	5	6	1	1	1	0	0	0	2
STUTSMAN	95	110	104	127	98	87	98	74	94	77	85	79	95	76	66	67	74	79
TOWNER	9	10	6	10	13	6	10	3	6	7	8	8	1	5	6	0	1	5
TRAILL	28	36	36	55	43	34	33	21	20	26	14	17	17	23	18	12	19	19
WALSH	42	38	44	54	62	48	57	45	49	41	35	28	39	30	33	29	37	37
WARD	332	357	329	350	364	331	345	358	370	323	394	371	361	407	424	318	364	369
WELLS	8	8	11	7	4	4	13	17	8	6	9	9	8	6	10	10	14	10
WILLIAMS	162	169	134	129	119	113	108	112	95	93	119	91	83	82	84	75	65	90
Total	2202	2336	2249	2295	2261	2256	2365	2229	2320	2167	2285	2230	2197	2220	2258	2138	2281	2233

North Dakota Divorce Rates

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Avg Last 10 Years
ADAMS	1.95	2.23	2.79	3.63	3.47	2.52	3.15	0.32	3.15	2.52	4.10	1.26	3.15	2.52	1.58	2.84	0.95	2.24
BARNES	2.65	2.08	3.72	3.22	3.43	3.43	3.99	3.67	2.07	2.71	3.11	2.95	3.03	3.03	2.95	1.83	2.95	2.83
BENSON	1.01	1.38	1.26	0.50	0.97	1.53	0.42	0.14	0.69	0.56	0.14	0.83	0.97	0.56	0.42	0.42	0.42	0.51
BILLINGS	0.00	1.76	1.76	4.39	0.90	0.90	0.00	0.00	2.71	3.61	1.81	0.90	0.90	2.71	0.00	0.90	1.81	1.53
BOTTINEAU	2.71	1.84	2.81	2.06	3.00	2.75	2.25	2.87	3.62	3.00	2.50	2.62	1.62	2.75	2.12	1.87	2.12	2.51
BOWMAN	2.60	3.31	1.66	0.24	2.22	2.22	2.50	1.11	1.39	4.17	4.45	3.34	4.17	2.78	1.95	5.01	3.34	3.17
BURKE	1.31	0.26	1.57	1.57	1.67	1.00	1.67	1.67	0.67	1.33	1.00	0.67	0.33	2.00	0.33	0.67	1.67	1.03
BURLEIGH	4.60	4.34	4.58	3.79	3.79	4.47	4.69	4.09	4.47	4.04	4.06	4.21	3.79	3.66	4.12	4.36	4.37	4.12
CASS	4.23	4.32	4.37	4.41	3.56	4.05	3.80	3.69	4.01	3.97	3.80	3.87	3.80	3.88	4.15	4.31	5.13	4.06
CAVALIER	1.44	1.57	1.96	1.57	1.65	1.81	3.13	1.81	0.99	1.48	1.32	1.32	0.99	2.47	0.99	1.15	1.98	1.45
DICKEY	1.39	1.53	1.53	1.53	2.62	2.78	2.62	2.46	3.44	1.80	1.31	1.64	1.80	1.15	0.98	1.64	1.64	1.78
DIVIDE	3.43	1.14	2.86	3.43	4.83	4.14	1.38	3.79	2.41	1.72	1.38	1.38	0.69	1.03	1.72	1.38	2.07	1.76
DUNN	1.30	1.95	0.65	1.51	4.49	1.00	2.00	2.75	2.75	2.50	2.25	1.00	1.25	1.75	1.25	1.25	1.50	1.82
EDDY	1.41	1.69	1.69	1.97	1.02	2.71	1.36	1.02	0.34	1.69	1.69	0.68	0.68	0.68	1.69	1.36	0.68	1.05
EMMONS	1.19	0.51	1.02	1.53	0.00	1.24	0.83	1.04	1.04	1.24	1.24	1.66	2.90	0.62	1.66	2.28	1.24	1.49
FOSTER	2.39	1.95	1.52	1.95	3.77	1.51	1.00	2.26	4.27	4.27	2.01	2.01	3.77	4.27	4.77	5.52	4.02	3.72
GOLDEN VALLEY	2.09	2.93	1.67	1.25	2.85	1.42	1.42	1.42	2.37	4.27	1.42	2.37	2.37	1.42	0.95	0.00	0.47	1.71
GRAND FORKS	4.19	4.81	4.30	4.58	4.39	4.65	5.22	5.32	5.22	4.81	5.05	5.59	5.04	4.88	5.09	4.50	4.77	5.03
GRANT	0.70	0.47	1.17	1.17	1.97	1.41	0.56	0.28	2.25	0.56	2.82	0.56	0.56	0.28	1.41	1.69	1.97	1.24
GRIGGS	1.88	1.88	1.35	0.27	0.61	1.51	1.21	0.91	0.91	0.30	2.12	1.21	1.82	1.51	2.12	1.21	1.82	1.39
HETTINGER	0.47	2.11	0.94	0.94	1.16	1.45	1.74	0.29	0.58	1.74	0.58	1.16	0.58	0.87	1.45	0.87	1.74	0.99
KIDDER	1.30	2.87	2.09	1.57	2.40	1.50	0.90	1.80	2.10	0.60	1.20	0.90	1.80	1.80	2.40	0.90	0.60	1.41
LAMOURE	0.77	1.70	0.93	0.93	1.30	0.37	0.74	1.30	0.74	0.93	1.11	1.11	2.04	0.56	0.56	1.11	0.74	1.02
LOGAN	0.57	0.29	1.15	0.86	0.70	0.70	1.40	0.70	0.35	0.70	0.35	1.40	1.05	1.05	0.35	0.70	2.11	0.88
McHENRY	1.02	0.76	1.02	0.76	1.23	1.07	1.84	0.77	0.61	1.23	0.77	0.46	0.77	0.77	1.07	1.53	0.61	0.86
McINTOSH	0.42	1.04	1.04	1.25	1.49	0.75	1.24	1.49	0.99	0.99	0.50	2.24	1.74	0.99	0.75	1.49	1.49	1.27
McKENZIE	2.10	3.65	2.38	2.80	3.76	1.88	2.51	2.19	3.13	2.51	1.10	1.88	2.51	2.51	2.98	2.35	2.04	2.32
McLEAN	1.37	1.78	2.42	1.37	2.20	2.49	2.68	1.82	2.49	1.91	2.87	2.01	1.82	2.39	2.49	2.30	2.10	2.22
MERCER	2.76	4.68	4.36	3.40	3.57	3.47	3.16	3.36	2.35	2.55	3.67	2.04	2.35	2.85	1.33	2.96	1.94	2.54
MORTON	3.02	3.06	2.18	2.34	2.57	2.41	3.21	3.04	2.95	2.45	3.16	3.46	3.42	3.25	2.53	2.83	3.08	3.02
MOUNTRAIL	1.82	1.56	1.95	2.21	1.85	1.71	3.99	1.42	1.42	1.42	1.71	1.99	1.57	2.14	1.57	1.85	0.85	1.60
NELSON	1.34	1.15	0.96	1.34	1.13	2.04	2.49	2.04	1.59	1.59	1.59	1.81	0.91	0.68	1.59	1.81	1.13	1.47
OLIVER	1.60	1.60	2.00	2.81	0.84	1.68	2.10	0.42	2.10	1.68	1.68	1.26	2.10	1.26	2.10	1.68	2.10	1.64
PEMBINA	2.02	1.63	2.88	2.50	2.16	1.84	3.46	3.03	2.92	3.03	3.25	2.49	2.49	2.92	2.16	2.71	2.06	2.71
PIERCE	1.78	2.76	1.95	1.46	2.18	1.58	3.96	1.98	2.18	3.76	0.99	1.19	3.37	3.76	3.37	2.77	3.37	2.67
RAMSEY	3.07	3.30	3.99	4.75	3.00	3.79	3.71	3.71	2.92	3.86	4.42	4.73	3.23	4.18	4.42	3.55	4.10	3.91
RANSOM	2.54	3.58	2.84	1.79	2.20	3.55	2.36	4.05	3.04	2.03	2.87	3.88	4.22	3.38	3.88	3.04	3.04	3.34
RENVILLE	0.83	1.11	0.28	1.11	1.27	0.63	0.63	2.85	0.95	0.95	0.95	1.27	0.00	1.58	0.95	0.95	0.63	1.11
RICHLAND	2.34	2.66	1.77	1.98	3.14	2.81	2.42	2.59	3.42	2.70	2.59	2.81	3.75	2.70	3.09	2.98	2.70	2.93
ROLETTE	0.57	1.07	0.49	0.41	0.63	0.78	0.23	0.63	0.47	0.31	0.70	0.63	0.70	0.55	0.78	0.63	0.23	0.56
SARGENT	1.45	0.73	1.81	1.81	2.20	2.86	0.88	1.32	3.30	1.98	1.98	0.88	2.20	1.54	1.10	1.76	2.64	1.87
SHERIDAN	1.06	0.35	1.06	0.71	0.93	2.33	0.47	0.93	3.26	1.86	0.93	0.93	1.40	0.93	2.33	0.93	1.40	1.49
SIoux	0.00	0.55	0.28	0.55	0.27	0.00	0.00	0.00	0.27	0.00	0.80	0.27	0.27	1.06	1.06	0.80	0.80	0.48
SLOPE	0.86	0.86	0.00	1.73	0.00	1.10	0.00	0.00	0.00	1.10	3.31	0.00	2.21	1.10	0.00	1.10	1.10	0.99
STARK	4.73	4.39	4.52	5.57	4.38	3.72	4.12	3.37	3.99	3.72	3.77	3.11	3.15	3.94	3.37	3.85	3.42	3.57
STEELE	0.97	1.29	0.32	0.00	0.83	2.07	2.48	0.83	0.83	2.07	2.48	0.41	0.41	0.41	0.00	0.00	0.00	0.74
STUTSMAN	3.93	4.55	4.31	5.26	4.41	3.91	4.41	3.33	4.23	3.46	3.82	3.55	4.27	3.42	2.97	3.01	3.33	3.54
TOWNER	2.22	2.47	1.48	2.47	3.58	1.65	2.76	0.83	1.65	1.93	2.21	2.21	0.28	1.38	1.65	0.00	0.28	1.24
TRAILL	2.91	3.74	3.74	5.71	4.91	3.88	3.77	2.40	2.29	2.97	1.60	1.94	1.94	2.63	2.06	1.37	2.17	2.14
WALSH	2.73	2.47	2.86	3.51	4.48	3.47	4.12	3.25	3.54	2.96	2.53	2.02	2.82	2.17	2.38	2.10	2.67	2.64
WARD	5.69	6.11	5.63	5.99	6.28	5.71	5.96	6.18	6.39	5.58	6.80	6.41	6.23	7.03	7.32	5.49	6.28	6.37
WELLS	1.15	1.15	1.58	1.00	0.68	0.68	2.22	2.90	1.36	1.02	1.53	1.53	1.36	1.02	1.71	1.71	2.39	1.65
WILLIAMS	7.29	7.60	6.03	5.80	5.63	5.35	5.11	5.30	4.50	4.40	5.63	4.31	3.93	3.88	3.98	3.55	3.08	4.25
Total	3.37	3.58	3.45	3.52	3.54	3.53	3.70	3.49	3.63	3.39	3.58	3.49	3.44	3.48	3.53	3.35	3.57	3.49

Rate=(Divorces/Total Population)*1000