

Reduce teen birth rates by 15% by 2010

Counties meeting the Challenge in 2006

The average birth rate (2002-2004) for these counties are 3% lower than the baseline birth rate (the average birth rate from 2001 to 2003)

- 8 counties reached or exceeded the goal for both 15-19 and 15-17 year olds: Cibola, Curry, Eddy, Lea, Otero, Sandoval, Santa Fe and Valencia.
- 6 counties reached or exceeded the goal for 15-19 year olds only: Colfax, Lincoln, Quay, Roosevelt, Taos and Torrance.

Teen Birth Rates 1998 - 2004 New Mexico & USA				
Year	NM 15-17	NM 15-19	USA 15-17	USA 15-19
1998	43.5	68.6	29.9	50.3
1999	41.6	66.6	28.2	48.8
2000	38.9	65.0	26.9	47.7
2001	36.9	62.1	24.7	45.3
2002	36.3	61.3	23.2	43.0
2003	35.6	61.1	22.4	41.6
2004	36.6	59.8	22.1	41.2
% Decrease 1998-2004	15.90%	12.80%	26.10%	18.10%

Sources: NMDOH Vital Records; UNM-BBER; Table prepared by T. Scharmen

For more information contact:

New Mexico Teen Pregnancy Coalition 505-254-8737 / www.nmtpc.org

New Mexico Department of Health Family Planning Program 505-476-8882 / www.health.state.nm.us/phd/fp/index.htm



Recommended strategies to reduce teen pregnancy

Comprehensive sex education that teaches about abstinence as the best method for avoiding STDs and unintended pregnancy, but also teaches about condoms and contraception. It teaches interpersonal and communication skills and helps young people explore their own values, goals, and options, to make responsible decisions about their sexuality and reproductive health.

Family Planning Services offering access to confidential reproductive health services without barriers (transportation, access to insurance, lack of awareness of their rights).

Service learning programs that include community based volunteer service and curriculum-based discussions and activities, designed to promote healthy behavior for successful achievement in school and attainment of life-long goals. The volunteer service helps teens to take on adult roles, build personal responsibility and acquire valuable life skills.

Male involvement programs for prevention efforts that specifically target boys and young men. Effective programs for boys include programs with community service or other out-of-school activities with a cultural component.

Adult-teen communication programs to give adults information and skills to communicate effectively with young people about reducing risky sexual behavior. Parents influence teen decisions about sex more than their friends, the media, or their siblings. Open, honest conversation makes it easier for teens to postpone sexual activity and avoid teen pregnancy.

2006-2010



The teen birth rate for 15-19 year olds in New Mexico decreased by 11% between 1998-2003

The New Mexico Department of Health Family Planning Program and the New Mexico Teen Pregnancy Coalition announce a new challenge



**Reduce the teen
birth rate in
New Mexico
by 15 %
2006-2010**

County	2004 Birth Rate 15-19 year olds	2004 Births 15-19 year olds
New Mexico	59.81	4399
Luna	102.36	108
Curry	86.64	144
Doña Ana	81.17	637
Lea	78.78	186
Chaves	78.37	192
Union	77.35	14
Rio Arriba	76.34	129
Eddy	73.46	142
Grant	68.43	78
Cibola	67.04	74
Quay	60.77	22
San Juan	60.12	328
Roosevelt	60.03	53
McKinley	59.10	236
Guadalupe	58.14	10
San Miguel	57.57	80
Socorro	57.01	47
Bernalillo	55.30	1109
Valencia	55.26	155
Torrance	46.74	35
Colfax	46.47	22
Lincoln	45.92	32
Hidalgo	45.83	11
Otero	45.71	119
Sierra	45.23	17
Taos	44.23	49
Santa Fe	42.00	199
De Baca	40.09	3
Sandoval	37.84	153
Mora	35.71	8
Catron	29.07	3
Los Alamos	5.44	4
Harding	0.00	0

County	15-19 Year Olds				15-17 Year Olds			
	Baseline Average Birth Rate 2001-2003	Current Average Birth Rate 2002-2004	Current Average Number of Births 2002-2004	% change (current avg from baseline)	Baseline Average Birth Rate 2001-2003	Current Average Birth Rate 2002-2004	Current Average Number of Births 2002-2004	% change (current avg from baseline)
New Mexico	61.47	60.44	4475	-1.7%	36.24	35.87	1631	-1.0%
Bernalillo	58.13	57.19	1159	-1.6%	36.54	36.23	428	-0.8%
Catron	26.46	22.26	3	*	6.60	8.29	1	*
Chaves	75.38	77.01	194	2.2%	42.30	43.99	71	4.0%
Cibola	68.51	64.83	69	-5.4%	36.92	34.57	23	-6.4%
Colfax	58.87	51.07	24	-13.2%	34.86	24.34	7	*
Curry	83.98	80.92	147	-3.6%	42.23	39.57	44	-6.3%
De Baca	44.72	53.95	4	*	18.52	19.44	1	*
Doña Ana	76.96	80.42	609	4.5%	57.95	60.52	241	4.4%
Eddy	76.64	73.88	146	-3.6%	46.01	42.98	54	-6.6%
Grant	58.58	60.08	72	2.6%	29.84	32.08	25	7.5%
Guadalupe	77.08	76.49	11	*	53.87	36.25	3	*
Harding	22.22	22.58	1	*	0.00	0.00	0	--
Hidalgo	49.73	52.93	13	*	32.95	35.03	6	*
Lea	84.27	78.64	199	-6.7%	46.61	43.70	71	-6.3%
Lincoln	45.66	42.99	30	-5.8%	21.77	21.86	10	*
Los Alamos	10.25	9.21	7	*	3.40	5.14	3	*
Luna	82.23	88.02	95	7.0%	52.23	57.23	41	9.6%
McKinley	58.61	59.48	231	1.5%	32.64	34.39	89	5.4%
Mora	40.58	44.52	9	*	9.01	9.88	1	*
Otero	52.77	50.23	134	-4.8%	23.74	21.77	38	-8.3%
Quay	62.23	50.80	20	-18.4%	24.82	24.42	7	*
Rio Arriba	79.74	77.57	133	-2.7%	46.93	46.98	51	0.1%
Roosevelt	65.80	63.64	54	-3.3%	51.87	50.78	20	-2.1%
San Juan	60.16	59.61	326	-0.9%	29.68	31.89	111	7.4%
San Miguel	47.58	52.60	69	10.5%	34.99	39.79	28	13.7%
Sandoval	43.56	39.71	161	-8.8%	24.39	21.09	57	-13.5%
Santa Fe	47.43	45.37	221	-4.3%	28.45	27.26	84	-4.2%
Sierra	46.07	46.72	17	*	24.49	23.94	6	*
Socorro	54.67	56.00	47	2.4%	31.84	32.72	17	*
Taos	52.57	49.03	55	-6.7%	28.67	25.23	19	*
Torrance	44.44	43.08	32	-3.1%	20.79	19.02	10	*
Union	41.27	48.81	10	*	15.98	24.87	4	*
Valencia	66.50	61.85	176	-7.0%	37.22	33.65	63	-9.6%

Birth Rates: Births per 1000 females, age 15-17 and 15-19.

Rates based on fewer than 20 events may be statistically unreliable.

The % change for counties with less than 20 births is shown with an *.

Baseline average rate calculation: Numerator is the sum of births, 2001-2003, divided by 3.

Denominator is the mid-year population, 2002.

The baseline rate is compared to the current average birth rate due to the number of counties with a small number of births.

These counties met or exceeded a 3% reduction for 15-19 and 15-17 year olds.

These counties met or exceeded a 3% reduction for 15-19 year olds only.

Source: NM Vital Records and Health Statistics

Population source: UNM Bureau of Business and Economic Research

This publication was made possible by:
Grant #FPHPA060894 from U.S. DHHS
Distributed by: NM Department of Health Family Planning Program