ROOSEVELT COUNTY HEALTH PROFILE

2003 NEW MEXICO COUNTY HEALTH PROFILES NEW MEXICO DEPARTMENT OF HEALTH PUBLIC HEALTH DIVISION OFFICE OF NEW MEXICO VITAL RECORDS AND HEALTH STATISTICS

Welcome to the fifth update of the New Mexico County Health Profiles. This publication is dedicated to users of county-level data as well as to those who contributed data, suggestions, interpretations, and comments. Thanks to so many of you, there are many improvements in this year's version. Some of you work in the Department of Health, but a great many of you work in other agencies and it is gratifying to be able to have collaborated with you.

As in prior versions, the latest data available from each source is used. Questions about the data, their collection, limitations, or interpretation should be directed to the appropriate data source. To aid in this, a source is listed at the bottom of each table throughout the profile.

The compilation of the Profiles is possible because of assistance and contributions from many agencies and data providers: NM Department of Health, District Health Offices, Diabetes Prevention and Control Program, Family Food and Nutrition Services, Family Health Bureau, Infectious Disease Bureau, Injury Prevention and EMS Bureau, Long Term Services Division, Family Infant Toddler Program, Behavioral Health, and Office of Epidemiology; NM Children, Youth and Families Department, Child Protective Services; NM Commission on Higher Education; NM Department of Education; NM Department of Labor; NM Health Policy Commission; NM Department of Transportation, Traffic Safety Bureau; NM Human Services Department, Income Support Division, Medical Assistance Division; University of New Mexico's Bureau of Business and Economic Research (BBER) and New Mexico Tumor Registry; Center for Disease Control's National Center for Health Statistics; US Department of Commerce, Bureau of the Census and Bureau of Economic Analysis; and US Bureau of Labor Statistics.

Without outstanding assistance from the entire staff at the Office of New Mexico Vital Records and Health Statistics, these profiles would not have been produced and we especially wish to thank: Mary M. Gonzales, John Hedrick, Brad Whorton, Brian Woods, Radha S. Biswas, Tony Ortiz, Renee Valencia, Michael Patterson, Veronica Tapia, Pete Varela, Rebecca Rodriguez, and Melinda Roybal.

Your comments are welcome. You may call 827-0167 to provide comments or suggestions for future reports.

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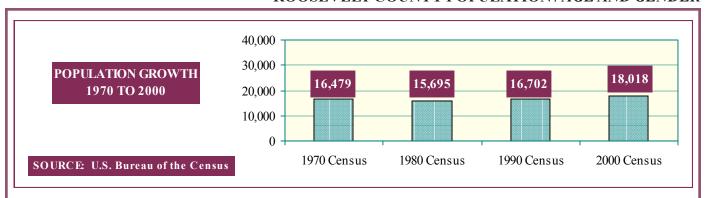
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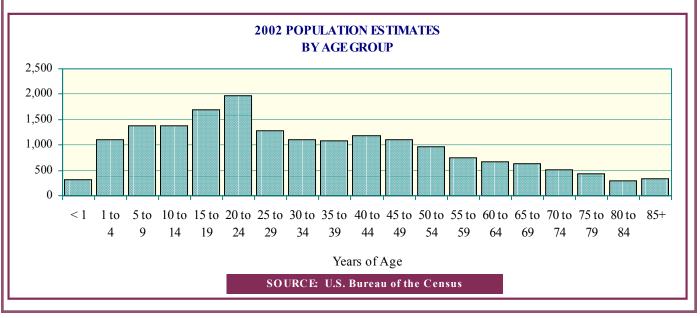
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ROOSEVELT COUNTY POPULATION / AGE AND GENDER



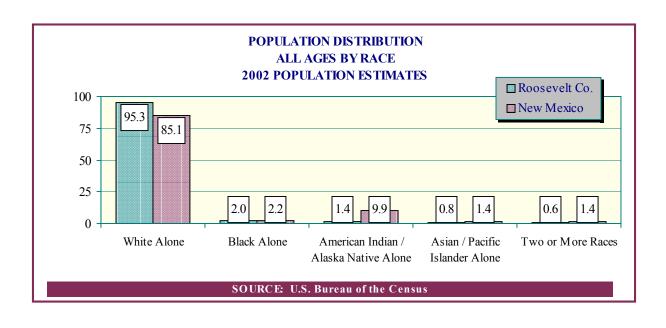
2002 POPULATION ESTIMATES BY AGE AND GENDER												
Age Groups	Roo	s evelt Cou	nty	I	1							
rige Groups	Male	Female	Both	Male	Female	Both						
Less than 1 yr	159	153	312	13,746	13,361	27,107						
1 to 4 years	555	540	1,095	53,236	51,780	105,016						
5 to 9 years	682	698	1,380	67,768	65,647	133,415						
10 to 14 years	723	647	1,370	74,247	71,746	145,993						
15 to 19 years	837	862	1,699	76,356	72,288	148,644						
20 to 24 years	988	975	1,963	67,182	64,847	132,029						
25 to 29 years	669	608	1,277	56,796	56,273	113,069						
30 to 34 years	552	546	1,098	59,596	59,961	119,557						
35 to 39 years	536	539	1,075	64,222	65,623	129,845						
40 to 44 years	559	629	1,188	70,951	73,496	144,447						
45 to 49 years	517	577	1,094	66,325	70,011	136,336						
50 to 54 years	447	511	958	60,317	63,383	123,700						
55 to 59 years	379	369	748	47,075	50,411	97,486						
60 to 64 years	336	336	672	36,530	40,431	76,961						
65 to 69 years	291	331	622	30,979	34,231	65,210						
70 to 74 years	246	261	507	26,175	29,427	55,602						
75 to 79 years	189	243	432	19,298	25,786	45,084						
80 to 84 years	119	186	305	12,434	17,304	29,738						
85 and over	116	210	326	8,926	16,894	25,820						
All Ages	8,900	9,221	18,121	912,159	942,900	1,855,059						
	Sour	ce: U.S. Bu	reau of the	Census								



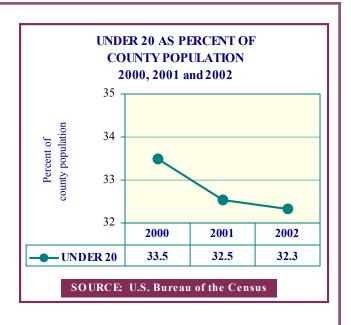
2002 POPULATION ESTIMATES BY AGE AND RACE/ETHNICITY													
Age Groups	White	ONE I	RACE American Indian / Alaska Native	Asian / Pacific Islander	Two or More Races	Total Population	Hispanic or Latino Ethnicity Any Race ^{/1}						
Under 5 years	1,328	30	22	12	15	1,407	724						
5 to 9 years	1,301	31	18	15	15	1,380	627						
10 to 14 years	1,275	57	19	6	13	1,370	577						
15 to 19 years	1,593	50	30	10	16	1,699	642						
20 to 24 years	1,849	51	33	15	15	1,963	700						
25 to 29 years	1,204	33	17	17	6	1,277	501						
30 to 34 years	1,044	19	17	15	3	1,098	434						
35 to 39 years	1,019	25	18	9	4	1,075	388						
40 to 44 years	1,132	21	16	14	5	1,188	376						
45 to 49 years	1,049	16	13	13	3	1,094	317						
50 to 54 years	922	9	18	7	2	958	278						
55 to 59 years	730	8	7	3	0	748	201						
60 to 64 years	659	2	7	2	2	672	131						
65 to 69 years	610	3	6	1	2	622	108						
70 to 74 years	501	1	4	1	0	507	92						
75 to 79 years	424	2	1	5	0	432	59						
80 to 84 years	300	1	2	2	0	305	39						
85 and over	324	0	1	0	1	326	35						
All Ages	17,264	359	249	147	102	18,121	6,229						

Hispanic or Latino origin may be of any race. Adding the Hispanic or Latino population to the racial categories will result in double counting.

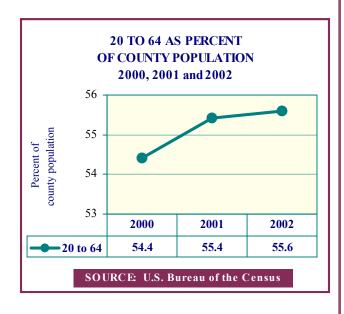




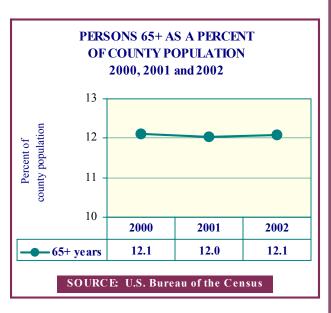
UNDER 20 POPULATION 2000, 2001 and 2002											
Age Groups 2000 2001 2002											
Under 5 years	1,344	1,360	1,407								
5 to 9 years	1,437	1,415	1,380								
10 to 14 years	1,365	1,369	1,370								
15 to 19 years	1,886	1,749	1,699								
Under 20 years	6,032	5,893	5,856								
County Population	18,018	18,108	18,121								
Source: U	.S. Bureau o	of the Censu	s								

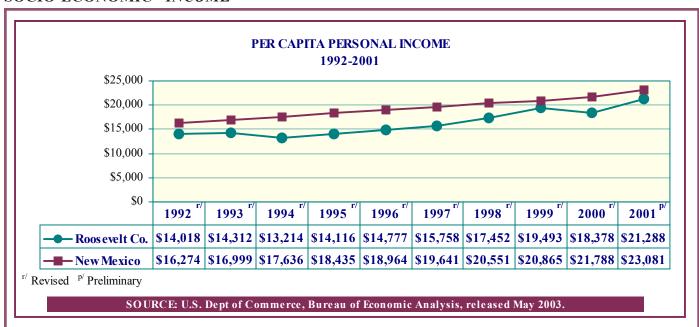


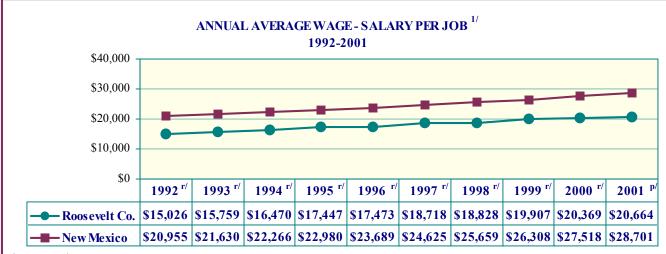
20 TO 64 POPULATION 2000, 2001 and 2002											
2000	2001	2002									
1,902	2,011	1,963									
1,197	1,200	1,277									
1,053	1,100	1,098									
1,194	1,129	1,075									
1,156	1,193	1,188									
1,014	1,054	1,094									
906	928	958									
723	731	748									
661	689	672									
9,806	10,035	10,073									
18,018	18,108	18,121									
	2000 1,902 1,197 1,053 1,194 1,156 1,014 906 723 661 9,806	200, 2001 and 2002 2000 2001 1,902 2,011 1,197 1,200 1,053 1,100 1,194 1,129 1,156 1,193 1,014 1,054 906 928 723 731 661 689 9,806 10,035									



65 AND OLDER POPULATION 2000, 2001 and 2002												
Age Groups 2000 2001 2002												
65 to 69 years	616	606	622									
70 to 74 years	524	513	507									
75 to 79 years	475	450	432									
80 to 84 years	296	309	305									
85 and over	269	302	326									
65 years and older	2,180	2,180	2,192									
County Population 18,018 18,108 18,121												
Source: U	J.S. Bureau o	of the Censu	S									

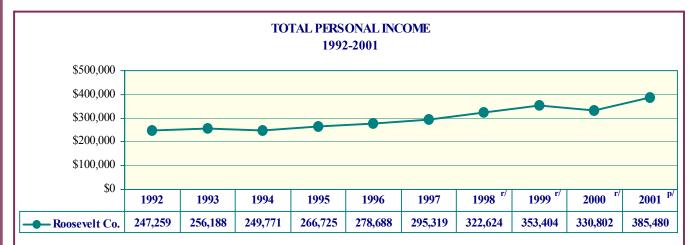






r/ Revised p/ Preliminary

SOURCE: U.S. Dept of Commerce, Bureau of Economic Analysis, released December 2002.



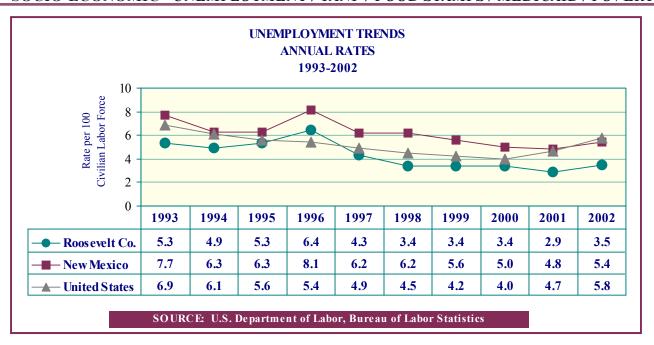
r/ Revised p/ Preliminary

See glossary for definition of Total Personal Income

SOURCE: U.S. Dept of Commerce, Bureau of Economic Analysis, released May 2003.

^{1/} The employment estimates used to compute the average wage are a job, not person, count.

SOCIO-ECONOMIC - UNEMPLOYMENT / TANF / FOOD STAMPS / MEDICAID / POVERTY



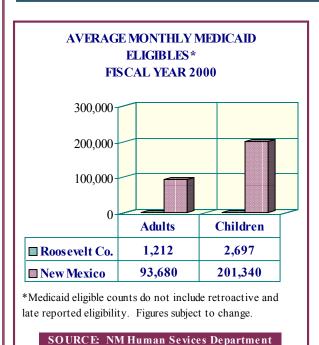
AVERAGE MONTHYLY TANF AND FOOD STAMPS CASES FISCAL YEAR 2003 (7/02 - 6/03)

Supplement	Roosev	elt Co.	New Mexico			
Supplement	Number	Percent*	Number	Percent*		
TANF	135	0.7	16,382	0.9		
Food Stamps	815	4.5	72,411	3.9		

^{*}Percent of county's estimated 2002 population.

NOTE: Starting July 1, 1999, changes were made in the methodology for counting TANF (Temporary Assistance for Needy Families) caseloads. Caution should be used when comparing data to previous fiscal years.

SOURCE: NM Human Services Department, Income Support Division.



Income Support Division

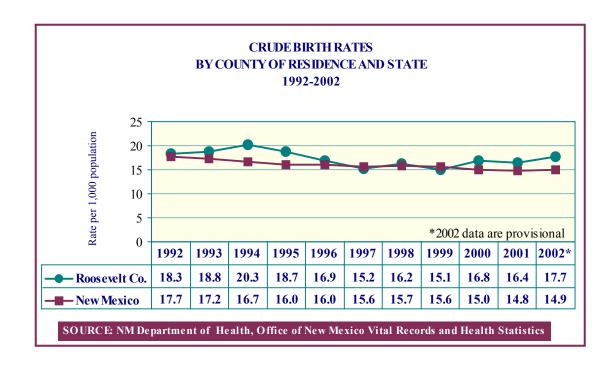
ESTIMATED NUMBER AND PERCENT OF PEOPLE IN POVERTY 1999

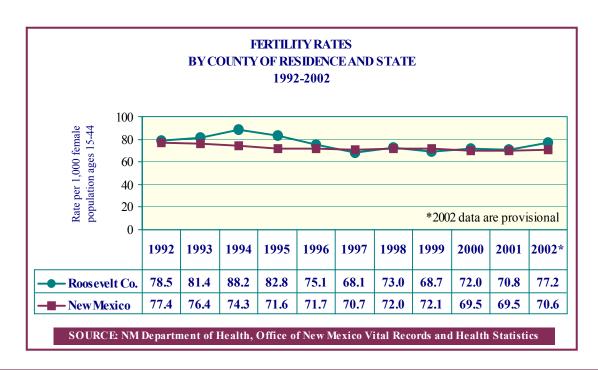
Ago	Roosev	ælt Co.	New Mexico		
Age	Number	Percent*	Number	Percent*	
All Ages in Poverty	4,045	23.3	326,223	18.2	
Children age < 18 years	1,555	31.1	133,194	26.4	
Related children ages					
5-17 years	1,098	30.6	92,333	25.0	

See glossary for definition of poverty. *Percent of Specified Age Group.

SOURCE: U.S. Census Bureau, "Estimates Model 1999."

	RESIDENT LIVE BIRTHS BY COUNTY OF RESIDENCE AND STATE 1992-2002													
	1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002													
Roosevelt Co.	320	331	376	346	310	275	288	263	303	297	321			
New Mexico	27,910	27,831	27,585	26,914	27,216	26,844	27,294	27,133	27,206	27,101	27,708			
	*2002 data are provisional SOURCE: NM Department of Health, Office of New Mexico Vital Records and Health Statistics													





ROOS EVELT COUNTY RESIDENT LIVE BIRTHS BY AGE OF MOTHER 1992-2002												
AGE	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*	
15-19	60	62	62	64	62	55	58	54	77	59	51	
20-24	117	123	150	122	108	105	107	107	112	110	133	
25-29	88	91	90	86	84	63	65	61	73	80	79	
30-34	39	35	57	52	40	32	47	22	26	28	39	
35-39	13	13	16	15	14	17	10	15	14	15	14	
40-44	1	3	1	2	1	3	1	2	1	4	1	
*2002 data	a are provis	ional										

SOURCE: NM Department of Health, Office of New Mexico Vital Records and Health Statistics

ROOS EVELT COUNTY RESIDENT BIRTH RATES** BY AGE OF MOTHER 1992-2002											
AGE	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*
15-19	65.1	66.5	63.7	66.9	65.0	57.8	60.9	57.8	81.1	66.7	59.2
20-24	127.7	135.3	158.9	133.9	120.7	119.5	123.0	124.0	119.3	112.1	136.4
25-29	165.7	180.6	176.5	173.7	172.5	131.3	139.2	136.2	125.0	136.8	129.9
30-34	64.3	58.5	92.1	87.5	71.4	62.4	98.9	49.9	50.8	52.0	71.4
35-39	23.0	23.0	26.4	24.6	23.1	28.8	17.7	27.9	23.3	26.1	26.0
40-44	1.9	5.4	1.6	3.2	1.6	4.8	1.6	3.3	1.6	6.3	1.6
*2002 data	a are provis	ional	**Rate pe	r 1.000 wor	nen in spec	cified group	p				

SOURCE: NM Department of Health, Office of New Mexico Vital Records and Health Statistics

	NEW MEXICO RESIDENT BIRTH RATES** BY AGE OF MOTHER 1992-2002											
AGE	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*	
15-19	79.8	80.7	77.2	74.3	70.8	68.0	69.1	67.2	65.5	63.1	62.3	
20-24	153.9	150.4	142.2	134.0	135.0	133.6	135.8	137.6	136.1	134.2	132.1	
25-29	129.0	131.7	129.7	125.5	131.8	129.8	132.1	128.0	117.0	119.3	123.3	
30-34	75.8	74.7	76.5	77.2	76.6	79.1	79.6	82.7	77.2	77.2	79.1	
35-39	31.3	30.8	31.3	31.3	32.5	31.5	33.8	34.1	33.3	33.5	35.0	
40-44	6.9	5.9	7.0	6.6	7.4	7.0	6.8	7.1	7.6	7.5	7.1	
*2002 data	are provis	ional	**Rate ne	r 1.000 wor	nen in spec	cified group)					

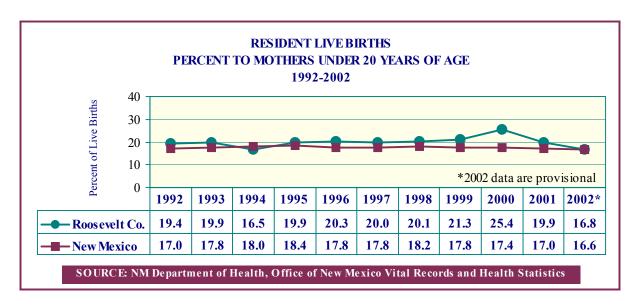
SOURCE: NM Department of Health, Office of New Mexico Vital Records and Health Statistics

	UNITED STATES BIRTH RATES* BY AGE OF MOTHER 1992-2002																	
AGE	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002							
15-19	60.7	59.6	58.9	56.8	54.4	52.3	51.1	49.6	47.7	45.3	43.0							
20-24	114.6	112.6	111.1	109.8	110.4	110.4	111.2	111.0	109.7	106.2	103.6							
25-29	117.4	115.5	113.9	112.2	113.1	113.8	115.9	117.8	113.5	113.4	113.6							
30-34	80.2	80.8	81.5	82.5	83.9	85.3	87.4	89.6	91.2	91.9	91.5							
35-39	32.5	32.9	33.7	34.3	35.3	36.1	37.4	38.3	39.7	40.6	41.4							
40-44	40-44 5.9 6.1 6.4 6.6 6.8 7.1 7.3 7.4 8.0 8.1 8.3																	
* Data nar	1.000 wome	n in ango	ified group						S Pate per 1 000 women in specified group									

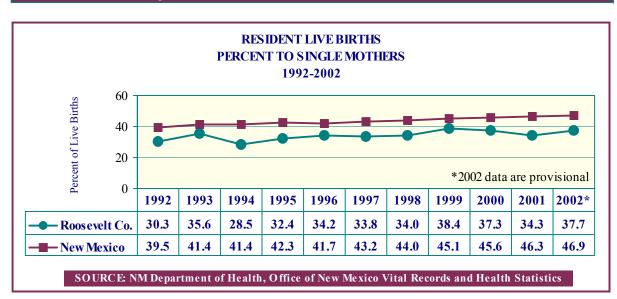
* Rate per 1,000 women in specified group.

SOURCE: CDC's, National Center for Health Statistics: NVSR Volume 52, Number 10.

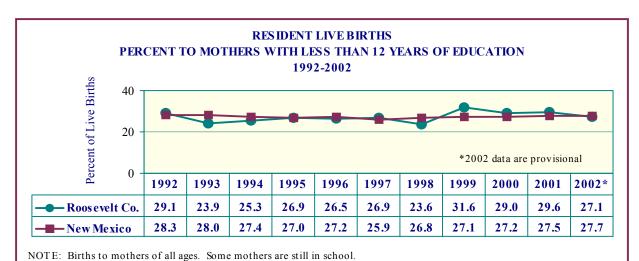
	RESIDENT LIVE BIRTHS TO MOTHERS UNDER 20 YEARS OF AGE 1992-2002											
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*	
Roosevelt Co.	62	66	62	69	63	55	58	56	77	59	54	
New Mexico	New Mexico 4,749 4,965 4,964 4,950 4,850 4,789 4,964 4,841 4,728 4,603 4,592											
*2002 data are provisional												
SOU	RCE: NM	[Departm	ent of He	alth, Off	ice of Nev	v Mexico	Vital Rec	ords and l	Health Sta	atistics		



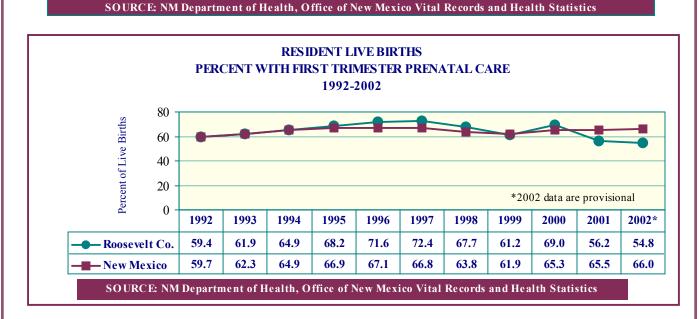
RESIDENT LIVE BIRTHS TO SINGLE MOTHERS 1992-2002												
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*	
Roosevelt Co.	97	118	107	112	106	93	98	101	113	102	121	
New Mexico	New Mexico 11,021 11,522 11,408 11,388 11,347 11,590 12,021 12,236 12,400 12,549 12,984											
*2002 data are provisional												
sot	SOURCE: NM Department of Health, Office of New Mexico Vital Records and Health Statistics											



RESIDENT LIVE BIRTHS TO MOTHERS WITH LESS THAN 12 YEARS OF EDUCATION 1992-2002												
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*	
Roosevelt Co.	93	79	95	93	82	74	68	83	88	88	87	
New Mexico	7,898	7,806	7,545	7,269	7,415	6,961	7,309	7,342	7,408	7,459	7,679	
*2002 data are provisional NOTE: Births to mothers of all ages. Some mothers are still in school.												
SC	SOURCE: NM Department of Health, Office of New Mexico Vital Records and Health Statistics											



RESIDENT LIVE BIRTHS WITH FIRST TRIMESTER PRENATAL CARE 1992-2002											
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*
Roosevelt Co.	190	205	244	236	222	199	195	161	209	167	176
New Mexico	16,656	17,344	17,893	18,011	18,264	17,932	17,411	16,790	17,757	17,741	18,293
*2002 data are provisional											

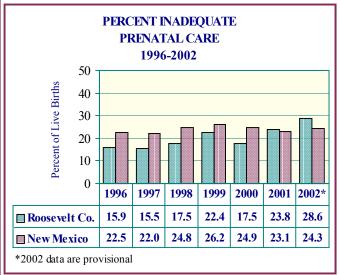


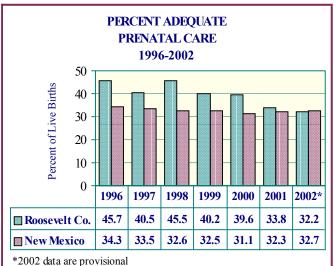
KESSNER INDEX VERSUS KOTELCHUCK INDEX

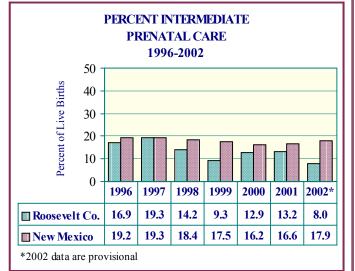
Both the Kessner Index and the Kotelchuck Index utilize the month of pregnancy in which prenatal care began and the number of prenatal visits. The Kessner Index relies very heavily on the timing of the initiation of prenatal care. For example, inadequate prenatal care is defined as no prenatal care or care beginning in the third trimester. The Kessner Index has been modified by most states to allow for insufficient visits even when care was initiated early. The exact combination varies from state to state so that there is no standard modified Kessner.

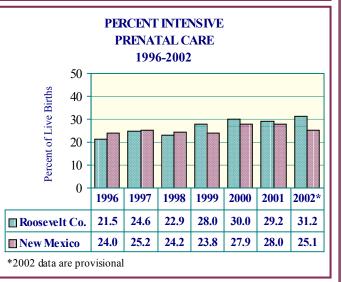
The Kotelchuck Index is more sophisticated and uses two dimensions, the timing of the initiation of care and the adequacy of services received (ratio of observed visits to expected visits), which are combined into a single summary index.

RESIDENT LIVE BIRTHS ADEQUACY OF PRENATAL CARE UTILIZATION (Kotelchuck Index) 1996-2002 1996 1997 1998 1999 2000 2001 2002* **Inadequate Care** 48 Roosevelt Co. 41 48 55 67 89 5,541 New Mexico 5,811 6.284 6.499 6.333 5.854 6.321 Intermediate Care 25 Roosevelt Co. 51 51 39 23 37 New Mexico 4.943 4,845 4,660 4,331 4,122 4,187 4,663 Adequate Care Roosevelt Co. 138 107 125 99 111 95 100 8,239 8,052 7,915 8,165 8,498 New Mexico 8.826 8.417 **Intensive Care** Roosevelt Co. 65 69 97 65 63 84 82 6,182 6,341 6,109 5,885 7,090 New Mexico 7,097 6,526 * 2002 data are provisional SOURCE: NM Dept. of Health, ONMVRHS

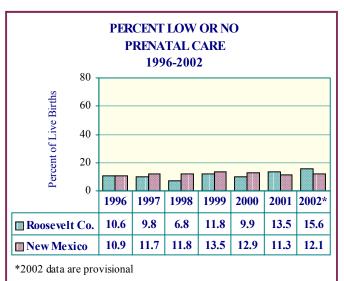


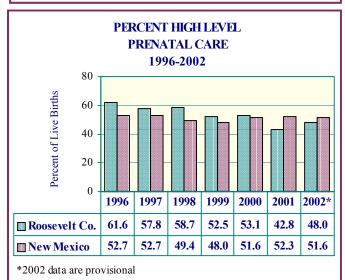


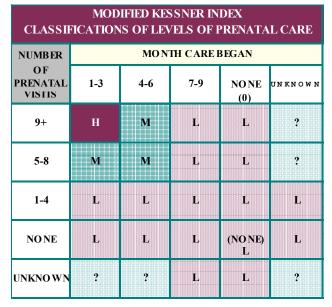




RESIDENT LIVE BIRTHS LEVEL OF PRENATAL CARE (Modified Kessner Index) 1996-2002 1996 1997 1998 1999 2000 2001 2002* Low or No Prenatal Care Roosevelt Co. 21 17 20 31 30 40 50 3,203 2,973 3,413 3,665 3,523 New Mexico 3,065 3,356 Mid-Level Prenatal Care Roosevelt Co. 86 114 111 88 New Mexico 8,337 8,166 8,551 8,258 8,045 8,190 8,485 High Prenatal Care Roosevelt Co. 191 159 169 138 161 127 154 14,331 | 14,139 | 13,476 | 13,025 | 14,035 | 14,164 | 14,284 New Mexico **Unknown Prenatal Care** Roosevelt Co. 11 13 15 23 16 6 New Mexico 1,345 1,566 1,854 2,185 1,603 1,682 1,581 * 2002 data are provisional SOURCE: NM Department of Health, ONMVRHS

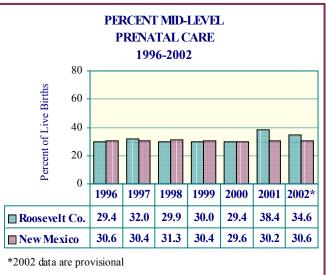


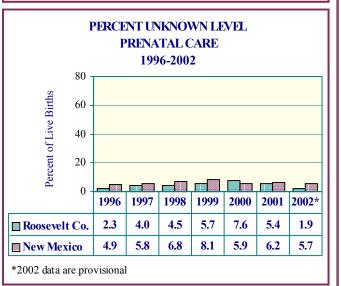




HIGH (OPTIMUM) LEVEL LOW or NO LEVEL H MID-LEVEL M UNKNOWN LEVEL ?

T.



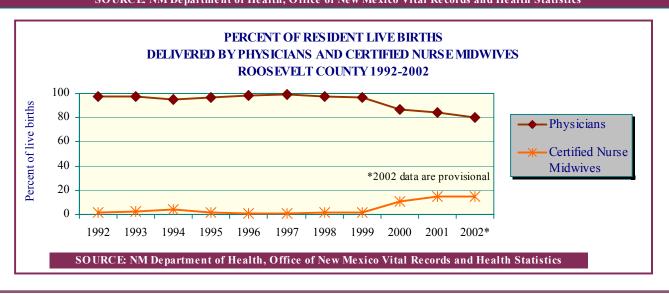


RESIDENT LIVE BIRTHS BY TYPE OF ATTENDANT 1992-2002											
Physician											
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*
Roosevelt Co.	313	322	357	336	305	273	280	255	264	251	257
New Mexico	23,454	22,492	22,309	21,965	22,101	21,387	20,932	19,696	19,407	19,063	19,231
					Certifie	d Nurse M	lidwife				
Roosevelt Co.	5	8	17	6	3	2	4	5	32	43	47
New Mexico	3,977	4,756	4,738	4,474	4,622	5,040	5,912	7,011	7,338	7,619	7,937
	·		·	·	L	ay Midwife		·		·	
Roosevelt Co.	10	12	9	6	8	4	5	9	0	0	8
New Mexico	286	293	292	272	254	240	248	269	290	268	336
Other											
Roosevelt Co.	2	1	2	4	2	0	4	3	7	3	9
New Mexico	193	290	246	203	239	177	202	157	171	151	204
*2002 data are provisional											

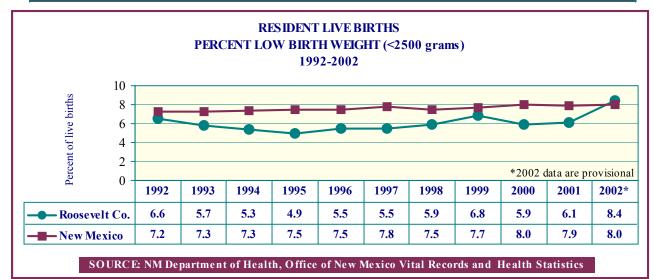
SOURCE: NM Department of Health, Office of New Mexico Vital Records and Health Statistics

PERCENT OF RESIDENT LIVE BIRTHS BY TYPE OF ATTENDANT 1992-2002

	Physician											
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*	
Roosevelt Co.	97.8	97.3	94.9	97.1	98.4	99.3	97.2	97.0	87.1	84.5	80.1	
New Mexico	84.0	80.8	80.9	81.6	81.2	79.7	76.7	72.6	71.3	70.3	69.4	
					Certific	ed Nurse N	/lidwife					
Roosevelt Co.	1.6	2.4	4.5	1.7	1.0	0.7	1.4	1.9	10.6	14.5	14.6	
New Mexico	14.2	17.1	17.2	16.6	17.0	18.8	21.7	25.8	27.0	28.1	28.6	
				·	I	ay Midwif	e	•	•	•		
Roosevelt Co.	3.1	3.6	2.4	1.7	2.6	1.5	1.7	3.4	0.0	0.0	2.5	
New Mexico	1.0	1.1	1.1	1.0	0.9	0.9	0.9	1.0	1.1	1.0	1.2	
						Other						
Roosevelt Co.	0.6	0.3	0.5	1.2	0.6	0.0	1.4	1.1	2.3	1.0	2.8	
New Mexico	0.7	1.0	0.9	0.8	0.9	0.7	0.7	0.6	0.6	0.6	0.7	
*2002 data are p	*2002 data are provisional											



	RESIDENT LIVE BIRTHS LOW BIRTH WEIGHT BIRTHS (< 2500 grams) 1992-2002												
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*		
Roosevelt Co.	21	19	20	17	17	15	17	18	18	18	27		
New Mexico	2,014	2,032	2,023	2,017	2,041	2,086	2,042	2,078	2,180	2,147	2,224		
*2002 data are provisional													
SOU	SOURCE: NM Department of Health, Office of New Mexico Vital Records and Health Statistics												



Low Birth Weight

Low birth weight (LBW) is defined as an infant weight of less than 2,500 grams (5 1/2 lbs) at the time of delivery. Birth weight is one of the most important factors in determining the survival and health of an infant. Low birth weight is a public health problem since infants born LBW have increased infant mortality, morbidity, incidence of learning disabilities, and medical costs. Nationally, the risk factors for LBW include maternal age of less than seventeen and greater than 34 years, Black race/ethnicity, low socioeconomic status, single marital status, lower levels of maternal education, smoking, inadequate weight gain, low pre-pregnancy weight, and a variety of medical risk factors (Source: Data to Action).

Smoking, which retards fetal growth, is the single largest modifiable risk factor for LBW and infant mortality. It is estimated to account for 20 to 30% of all LBW births.

RESIDENT LIVE BIRTHS HIGH BIRTH WEIGHT BIRTHS (4090+ grams, 9 pounds) 1994-2002

	1994-	1996	1997-	-1999	2000-2002*		
	Number	Percent	Number	Percent	Number	Percent	
Roosevelt Co.	52	5.0	40	4.8	63	6.8	
New Mexico	4,010	5.2	3,810	4.9	3,674	4.7	

*2002 Data are provisional

SOURCE: NM Department of Health, ONMVRHS

RESIDENT LIVE BIRTHS VERY LOW BIRTH WEIGHT BIRTHS (< 1500 grams) 1994-2002

	1994-	1996	1997-	1999	2000-2002*		
	Number	Percent	Number	Percent	Number	Percent	
Roosevelt Co.	5	0.5	9	1.1	12	1.3	
New Mexico	894	1.1	880	1.1	1,005	1.2	

*2002 data are provisional

SOURCE: NM Department of Health, ONMVRHS

High Birth Weight

A woman with a history of gestational diabetes or delivery of a baby weighing >9 pounds is at risk of developing type 2 diabetes. In addition, if the baby has macrosomia (generally defined as a weight of 4000 g or more), he or she is at risk for obesity and also for developing type 2 diabetes later on in life. It should be noted that there is no widely agreed-upon weight definition. Any evaluation of fetal weight must be considered in the context of gestational age.

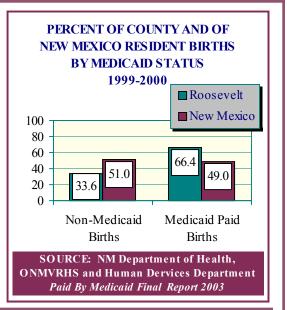
Sources: "Diabetes in the Life Cycle and Research," Vol. 4. 2003. Editor M. Franz. Published by the American Association of Diabetes Educators, Chicago Illinois. Diabetes Care Journal, Supplement 1, January 2003 Vol. (26).

MATERNAL AND INFANT HEALTH - MEDICAID BIRTHS / SUPPLEMENTAL PROGRAMS / FEMALE POPULATION

Medicaid is a Federal-State matching entitlement program that pays for medical assistance. Originating in 1965 as Title XIX of the Social Security Act, it was created as a medical extension of the federally funded cash income assistance program emphasizing care for dependent children and their mothers, the disabled, and the elderly.

Federal and state initiatives intending to expand access to maternity and child health care have resulted in dramatic changes in policy and manner of health care delivery. Federal Omnibus Budget Reconciliation Acts (OBRA) of 1986, 1987, and 1989 required states to grant Medicaid eligibility/coverage for pregnant woman and infants, ultimately, at or below the 133% of federal poverty levels, and allow for eligibility up to 185%. The State of New Mexico followed this progression and complimented the initiatives by extending eligibility up to 225% of federal poverty levels.

Statewide, Medicaid paid for 49% of births.



NEW MEXICO RESIDENT BIRTHS BY MEDICAID STATUS 1999-2000

Residence	Non- Medicaid Births	Medicaid Paid Births	Total Births
Roosevelt	190	376	566
New Mexico	27,710	26,600	54,310

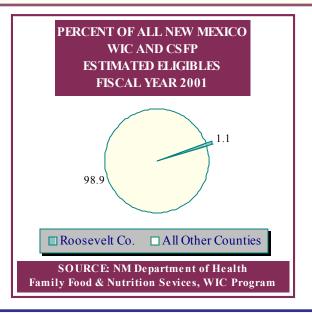
SOURCE: NM Department of Human Services and Department of Health, O.N.M.V.R.H.S.

Compared to mothers of children whose births were not paid by Medicaid, Medicaid mothers in New Mexico tended to:

- Be younger;
- Be White Hispanic;
- Have fewer years of education;
- Have lower levels of prenatal care;
- Be outside of the major metropolitan areas;
- Be more at risk for preterm and low weight births.

WOMEN, INFANT & CHILDREN (WIC) PROGRAM & COMMODITY SUPPLEMENTAL FOOD PROGRAM (CSFP) POTENTIAL ELIGIBLES FISCAL YEAR 2001 Estimated CSFP Potential WIC Percent **Eligible Recipients Recipients** Served Roosevelt Co. 1,064 779 46 77.5 96,571 55.934 4.889 New Mexico 63.0

> SOURCE: NM Department of Health, Family Food & Nutrition Services, WIC Program



ROOSEVELT FEMALE POPULATION AGES 15-44 2000, 2001 and 2002 2001 **Age Groups** 2000 2002 Age Groups 2000 2001 2002 862 15 to 19 years 950 884 35 to 39 years 600 574 539 939 975 20 to 24 years 981 40 to 44 years 622 635 629 25 to 29 years 584 585 608 15 to 44 years 4,207 4,197 4,159 30 to 34 years 512 538 546 Source: U.S. Bureau of the Census

RESIDENT INFANT DEATHS NEONATAL AND POSTNEONATAL MORTALITY RATES 1993-1997 & 1998-2002 AVERAGE

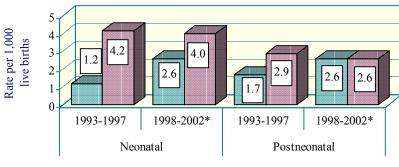
	All Infant Deaths		Neonatal		Postneonatal	
	1993-1997	1998-2002*	1993-1997	1998-2002*	1993-1997	1998-2002*
Roosevelt Co.	2.9	5.3	1.2	2.6	1.7	2.6
New Mexico	7.1	6.6	4.2	4.0	2.9	2.6

^{* 2002} data are provisional.

Rate per 1,000 live births in mid year.

SOURCE: NM Department of Health, ONMVRHS





* 2002 data are provisional.

Roosevelt Co. New Mexico

SOURCE: NM Department of Health, Office of New Mexico Vital Records and Health Statistics

ROOS EVELT COUNTY
PERCENT OF INFANT DEATHS
NEONATAL AND POSTNEONATAL
1998-2002*

Postneonatal
50%
Neonatal
50%

* 2002 data are provisional.

See glossary for definition of neonatal & postneonatal.

SOURCE: NM Department of Health, Office of New Mexico Vital Records & Health Statistics

INFANT MORTALITY RATES BY COUNTY OF RESIDENCE FOR SELECTED CAUSES 1993-1997 & 1998-2002 AVERAGE

	All Infant Deaths		Birth l	Birth Defects		Short Gestation		SIDS	
	1993-1997	1998-2002*	1993-1997	1998-2002*	1993-1997	1998-2002*	1993-1997	1998-2002*	
Roosevelt Co.	2.9	5.3	1.0	0.7	0.6	1.3	0.0	0.7	
New Mexico	7.1	6.6	1.7	1.8	1.3	1.4	1.1	0.6	

^{*2002} data are provisional

NOTE: Rate per 1,000 live births. Subcategory rates may not add up to all infant death rate due to rounding.

Due to the implementation of ICD-10 in 1999, comparability ratios have been applied to statistics for years prior to 1999. Rates and numbers may not equal those previously reported due to the application of comparability ratios.

NEW MEXICO RESIDENTS AGES 20 AND YOUNGER SELECTED DIAGNOSES REPORTED TO CHILDRENS CHRONIC CONDITIONS REGISTRY 2000

Diagnosas	Roos evelt Co.		New Mexico		
Diagnoses	Number	Rate	Number	Rate	
Children in Registry	464	712.4	90,763	1534.5	
Congenital Anomalies - All	164	251.8	22,241	376.0	
Neural Tube Defects	7	10.7	870	14.7	
Cleft Lip/Cleft Palate	31	47.6	2,946	49.8	
Down Syndrome	7	10.7	997	16.9	
All Other Anomalies	119	182.7	17,428	294.6	
Asthma	92	141.3	20,904	353.4	

* = 1-3 **= 0

Rates per 10,000 population ages 20 years and younger

NOTE: Children in registry totals include all other conditions not listed above.

SOURCE: NM Department of Health Children's Medical Services

CHILD ABUSE CASES NUMBER AND TYPE OF INVESTIGATIONS 2002

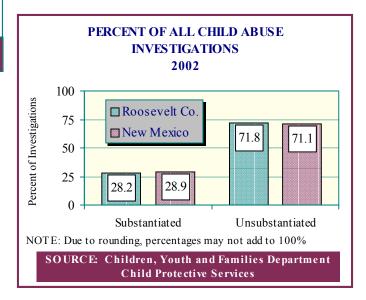
	Substantiated	Unsubstantiated	Total
Roosevelt Co.	55	140	195
New Mexico	4,089	10,067	14,156

Substantiated means that through the course of the investigation, the social worker determined that the child(ren) who is the subject of the report has been determined to have been the victim of abuse and/or neglect. In other words the allegations are true.

An *unsubstantiated* investigation indicates that the investigator was unable to determine that the allegation(s) was, true.

SOURCE: NM Children, Youth and Families Department, Child Protective Services







Sometimes children have special developmental needs or health concerns that may put them at risk for or cause a developmental delay.

Through the Department of Health's Family Infant Toddler (FIT) Program early intervention services are available to help families who have concerns about the development of their young child (birth to three).

INDIVIDUALIZED FAMILY SERVICE PLAN (IFSP) ELIGIBILITY STATUS FOR FY03

ELIGIBILITY	Roosevelt	New Mexico
ELIGIDILATY	NUMBER	NUMBER
At Risk, Environmental	5	665
At Risk, Medical/Biological	6	1,150
Developmental Delay	70	2,937
Established Condition	^	470

The eligibility category of children with an active IFSP during FY 2003 is reported. Children are eligible for FIT Program service through one of four eligibility categories: a developmental delay of 25% or more in one of five developmental areas, an established condition (such as Down's Syndrome) that usually leads to a development delay, or a medical / biological risk or an environmental risk for a developmental delay. ^Statistics not displayed due to less than 5 cases.

SOURCE: DOH Long Term Services Division Family Infant Toddler (FIT) Program

INDIVIDUALIZED FAMILY SERVICE PLAN (IFSP) BY RACE/ETHNICITY FOR FY03

RACE/ ETHNICITY	Roosevelt	New Mexico
RACE/ ETHNICITY	NUMBER	NUMBER
American Indian or Alaskan Native	0	779
Asian or Pacific Islander	0	43
Black or African American (not Hispanic)	^	130
Hispanic or Latino	41	2,696
White (not Hispanic)	43	1,574

The race / ethnicity of children with active IFSP during FY 2003 is reported ^Statistics not displayed due to less than 5 cases.

> SOURCE: DOH Long Term Services Division Family Infant Toddler (FIT) Program

INDIVIDUALIZED FAMILY SERVICE PLAN (IFSP) BY AGE OF CHILD on 12/1/2002

A CTE OF CITH D	Roos	evelt	New Mexico		
AGE OF CHILD	NUMBER	PERCENT	NUMBER	PERCENT	
Less Than 1 year	^	٨	458	17.9	
1 to 2 years	12	33.3	707	27.6	
2 to 3 years	18	50.0	1048	41.0	
3 years and older	^	٨	345	13.5	
Total	36	100.0	2558	100.0	

The age of child with an IFSP on December 1st as reported

^Statistics not displayed due to less than 5 cases.

SOURCE: DOH Long Term Services Division Family Infant Toddler (FIT) Program

Fiscal Year 2003 = July 01, 2002 to June 30, 2003

PRIVATE AND PUBLIC SCHOOL ENROLLMENT KINDERGARTEN THROUGH 8TH GRADE 2002-2003

GRADE	Roosev	ælt Co.	New Mexico		
GRADE	PRIVATE	PUBLIC	PRIVATE	PUBLIC	
Kindergarten	6	266	3,525	22,638	
1st Grade	8	269	2,667	23,706	
2nd Grade	5	271	2,738	23,550	
3rd Grade	5	273	2,601	24,012	
4th Grade	2	290	2,553	24,995	
5th Grade	4	244	2,554	25,310	
6th Grade	1	238	2,666	25,702	
7th Grade	3	247	2,628	25,425	
8th Grade	3	235	2,555	25,630	
Total	37	2,333	24,487	220,968	

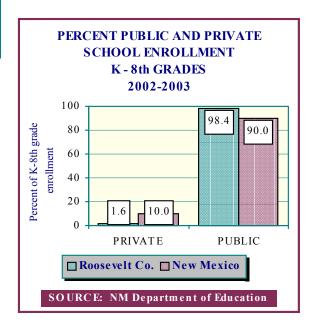
SOURCE: NM Department of Education

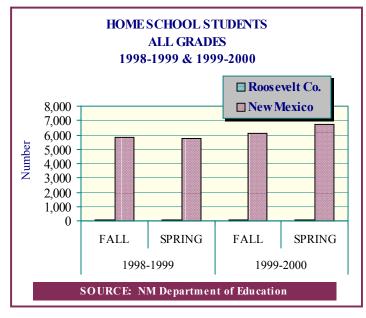
HOMESCHOOL STUDENTS ALL GRADES 1998-1999 & 1999-2000						
	1998	-1999	1999	-2000		
	FALL	SPRING	FALL	SPRING		
Roosevelt Co.	42	57	49	58		
New Mexico	5,796	5,728	6,080	6,732		

NOTE: These are the number of home school students reporting to the New Mexico Department of Education.

SOURCE: NM Department of Education





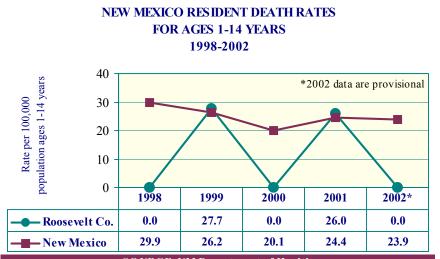


NEW MEXICO RESIDENT DEATHS FOR AGES 1-14 YEARS 1992-2002

Year	Roos evelt Co.	New Mexico
1992	3	120
1993	0	133
1994	1	125
1995	0	123
1996	1	128
1997	1	106
1998	0	115
1999	1	100
2000	0	79
2001	1	94
2002*	0	92

*2002 data are provisional

SOURCE: NM Department of Health ONMVRHS



SOURCE: NM Department of Health Office of New Mexico Vital Records and Health Statistics

NEW MEXICO RESIDENT DEATHS LEADING CAUSES OF DEATH - AGES 1-14 YEARS 1998-2002* AVERAGE

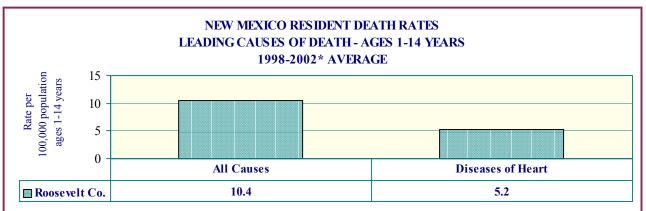
ROOSEVELT COUN	NEW MEXICO				
Causes	Number	Rate	Causes	Number	Rate
All Causes	2	10.4	All Causes	480	24.4
Diseases of Heart	1	5.2	Accidents (Unintentional Injuries)	190	9.7
Accidents (Unintentional Injuries)	0	0.0	(Motor Vehicle Accidents)	(128)	(6.5)
(Motor Vehicle Accidents)	(0)	(0.0)	Congenital Malformations	45	2.3

^{* 2002} data are provisional

Rate per 100,000 population ages 1-14 years. Rate numerator was deaths for years 1998-2002, divided by 5; denominator was the 2000 population.

Due to the implementation of ICD-10 in 1999, comparability ratios have been applied to statistics for years prior to 1999. Rates and numbers may not equal those previously reported due to the application of comparability ratios.

SOURCE: NM Department of Health, Office of New Mexico Vital Records and Health Statistics



*2002 data are provisional. **Accidents are considered Unintentional Injuries. *** Motor Vehicle Accidents (MVA) are included in Accidents. Rate numerator was deaths for years 1998-2002, divided by 5; denominator was the 2000 population.

Due to the implementation of ICD-10 in 1999, comparability ratios have been applied to statistics for years prior to 1999. Rates and numbers may not be equal to those previously reported due to application of comparability ratios.

95,224

95,767

PUBLIC HIGH SCHOOL ENROLLMENT GRADES 9-12 SCHOOL YEARS 2000-2003 SCHOOL YEAR Roosevelt Co. New Mexico 2000-2001 1,025 95,427

991

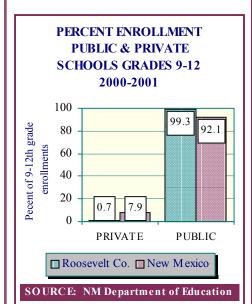
991

SOURCE: NM Department of Education

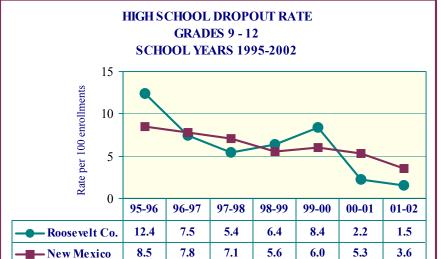
PRIVATE AND PUBLIC HIGH SCHOOL ENROLLMENT GRADES 9 - 12 SCHOOL YEAR 2000-2001

GRADE	Roosev	elt Co.	New Mexico		
GRADE	PRIVATE	PUBLIC	PRIVATE	PUBLIC	
9th	4	298	2,454	28,944	
10th	0	245	2,092	25,476	
11th	1	242	1,901	21,905	
12th	2	240	1,690	19,102	
Total	7	1,025	8,137	95,427	

SOURCE: NM Department of Education



2001-2002 2002-2003



Rate calculated by dividing the number of dropouts by the number of students enrolled in grades 9-12 on the 40th day of enrollment. A dropout is a student who was enrolled in school the previous year, but did not enroll the following year and did not graduate or meet certain approved exclusions (e.g., transfer, illness).

SOURCE: NM Department of Education

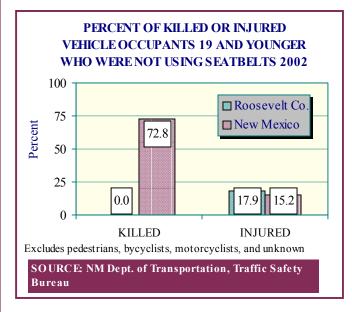
RESIDENT FALL ENROLLMENT TO NEW MEXICO HIGHER EDUCATION INSTITUTIONS 2001-2002

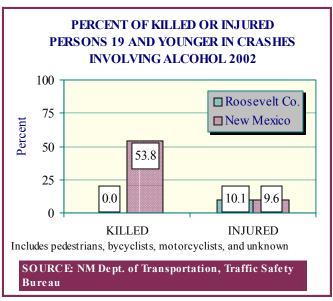
HIGHER EDUCATION INSTITUTIONS 2001-2002					
INSTITUTE	Roos	evelt	New N	1 exico	
INSTITUTE	2001	2002	2001	2002	
UNM	33	38	19,751	20,497	
UNM Gallup	1	0	2,125	2,485	
UNM Los Alamos	0	0	824	918	
UNM Medical School	2	1	263	268	
UNM Taos	0	1	1,190	1,349	
UNM Valencia	0	0	1,563	1,717	
NMSU	43	53	10,897	11,330	
NMSU Alamogordo	0	0	1,300	1,380	
NMSU Carlsbad	0	0	1,028	1,108	
NMSU Dona Ana	8	2	4,342	4,744	
NMSU Grants	0	0	619	640	
ENMU	800	778	3,144	3,120	
ENMU Roswell	61	40	3,046	3,536	
ENMU Ruidoso	13	7	752	751	
NMHU	4	9	2,987	2,841	
WNMU	1	0	2,109	2,277	
Other NM Institutions*	367	357	38,739	41,773	
SOURCE: NM Commission on Higher Education					

NOTE: Not all resident students report their original county of origin. In addition, out of state students are not included. Resident students attending school out of state are also not included. Counts reflect all students at a specific site, including extended services enrollments.

*Includes all other institutions of higher education not listed above, including community and technical colleges.

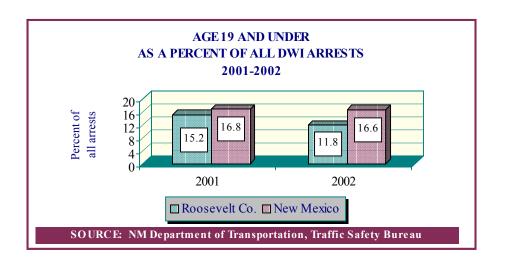
PERSONS 19 AND UNDER KILLED OR INJURED AS VEHICLE OCCUPANTS IN CRASHES BY SEATBELT STATUS 2002					UPANTS		
		KILLED			INJURED		
	TOTAL	NO BELT	BELT	TOTAL	NO BELT	BELT	
Roosevelt Co.	0	0	0	78	14	64	
New Mexico	Iew Mexico 81 59 22 6,407 974 5,433						
NOTE: Number excludes pedestrians, bicyclists, motorcyclists, and unknown.							
SOURCE:	New Mexico	Department	of Transpo	rtation, Trat	ffic Safety Bu	reau	





FOR DRIVING WHILE IMPAIRED (DWI) 2001 & 2002					
	19 Years and	19 Years and Younger All Persons			
	2001 2002 2001 2002				
Roosevelt Co.	30	20	198	169	
New Mexico	3,617 3,593 21,576 21,603				
SOURCE: NM Department of Transportation, Traffic Safety Bureau					





NEW MEXICO RESIDENT LIVE BIRTHS TO MOTHERS AGE 15-17 YEARS 1998-2002* AVERAGE

	Number	Rate
Roosevelt Co.	117	52.9
New Mexico	8,687	40.0

*2002 data are provisional

Rate is per 1,000 female population ages 15-17 years. Rate numerator was births to mothers age 15-17 years for 1998-2002, divided by 5; denominator was 2000 female population age 15-17.

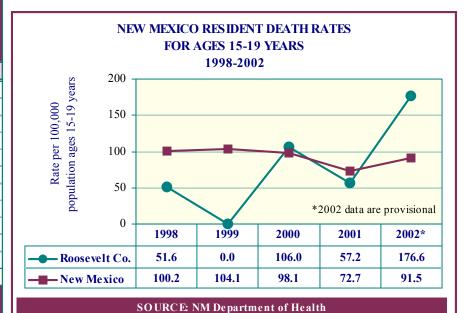
SOURCE: NM Department of Health ONMVRHS

NEW MEXICO RESIDENT BIRTH RATES FOR MOTHERS AGES 15-17 YEARS 1970, 1980, 1990, & 2000 Rate per 1,000 Female Population ages 15-17 100 50 0 1970 1980 1990 2000 34.2 47.5 53.7 74.7 - Roosevelt Co. 37.2 43.9 46.9 39.1 New Mexico **SOURCE: NM Department of Health** Office of New Mexico Vital Records and Health Statistics

NEW MEXICO RESIDENT DEATHS FOR AGES 15-19 YEARS 1992-2002

Year	Roos evelt Co.	New Mexico
1992	1	117
1993	2	132
1994	1	128
1995	0	150
1996	0	158
1997	1	118
1998	1	144
1999	0	150
2000	2	143
2001	1	107
2002*	3	136
*2002 data are provisional		

SOURCE: NM Department of Health ONMVRHS



Office of New Mexico Vital Records and Health Statistics

NEW MEXICO RESIDENT DEATHS

NEW MEXICO RESIDENT DEATHS LEADING CAUSES OF DEATH - AGES 15-19 YEARS 1998-2002* AVERAGE

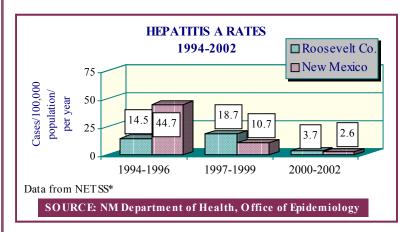
ROOSEVELT COUNTY		NEW MEXICO			
Causes	Number	Rate	Causes	Number	Rate
All Causes	7	74.2	All Causes	680	93.3
Accidents (Unintentional Injuries)	5	53.0	Accidents (Unintentional Injuries)	312	42.8
(Motor Vehicle Accidents)	(5)	(53.0)	(Motor Vehicle Accidents)	(235)	(32.2)
Intentional Self-Harm (Suicide)	2	21.2	Assault (Homicide)	117	16.0
Assault (Homicide)	0	0.0	Intentional Self-Harm (Suicide)	117	16.0
Malignant Neoplasms	0	0.0	Malignant Neoplasms	35	4.8

^{* 2002} data are provisional

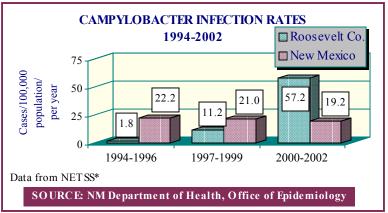
Rate per 100,000 population ages 15-19 years. Rate numerator was deaths for years 1998-2002, divided by 5; denominator was the 2000 population.

Due to the implementation of ICD-10 in 1999, comparability ratios have been applied to statistics for years prior to 1999. Rates and numbers may not equal those previously reported due to the application of comparability ratios.

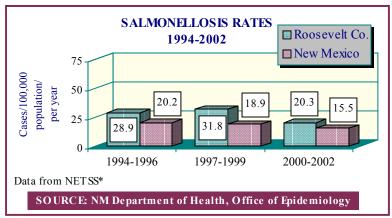
GASTROINTESTINAL DISEASES



HEPATITIS A NUMBER OF CASES			
Year	Roos evelt Co.	New Mexico	
1994-1996	8	2,254	
1997-1999	10	557	
2000-2002	2	141	
Data from NETSS*			
	E: NM Departme ffice of Epidemi		



CAMPYLOBACTER INFECTION NUMBER OF CASES				
Year	Roos evelt Co.	New Mexico		
1994-1996	1	1,117		
1997-1999	6	1,093		
2000-2002	31	1,059		
Data from N	Data from NETSS*			
SOURCE: NM Department of Health				
0	ffice of Epidemi	ology		
. 5.				



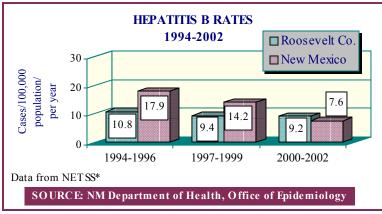
SALMONELLOSIS NUMBER OF CASES			
Roos evelt Co.	New Mexico		
16	1,016		
17	984		
11	856		
Data from NETSS*			
SOURCE: NM Department of Health			
ffice of Epidemi	ology		
	Roos evelt Co. 16 17 11 ET SS* E: NM Departme		

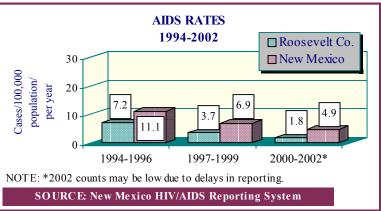
0 L	SHIGELLOSIS RATES 1994-2002	☐ Roosevelt Co. ☐ New Mexico	
Cases/100,000 population/per	25 10.8 37.7 3.7	7.4 10.2	
	1994-1996 1997-1999	2000-2002	
Data from NET SS*			
SOURCE: NM Department of Health, Office of Epidemiology			

SHIGELLOSIS NUMBER OF CASES			
Year	Roos evelt Co.	New Mexico	
1994-1996	6	1,900	
1997-1999	2	786	
2000-2002	4	560	
Data from NETSS*			
	SOURCE: NM Department of Health Office of Epidemiology		

*National Electronic Telecommunication System for Surveillance (NETSS)

BLOODBORNE DISEASES



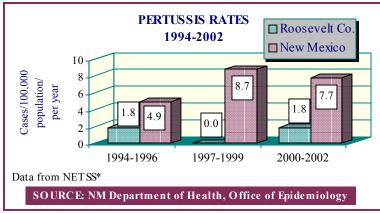


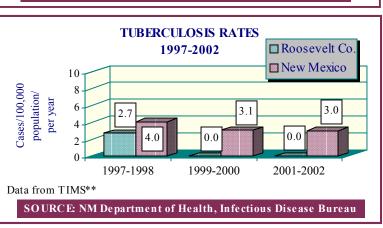
HEPATITIS B NUMBER OF CASES			
Year	Roos evelt Co.	New Mexico	
1994-1996	6	905	
1997-1999	5	736	
2000-2002	5	419	
Data from NETSS*			
	: NM Departmer fice of Epidemio		

*National Electronic Telecommunication System for Surveillance (NETSS)

AIDS NUMBER OF CASES					
Year	Roos evelt Co.	New Mexico			
1994-1996	4	559			
1997-1999	2	357			
2000-2002*	1	270			
NOTE: *200	2 counts may be l	ow due			
to delays in reporting.					
SOURCE: New Mexico HIV/AIDS					
	Reporting Syste	m			

RESPIRATORY DISEASES



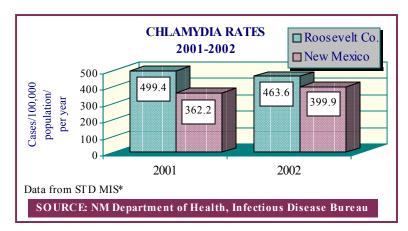


PERTUSSIS NUMBER OF CASES					
Year	Roos evelt Co.	New Mexico			
1994-1996	1	247			
1997-1999	0	453			
2000-2002	1	426			
Data from NETSS*					
SOURCE: NM Department of Health Office of Epidemiology					

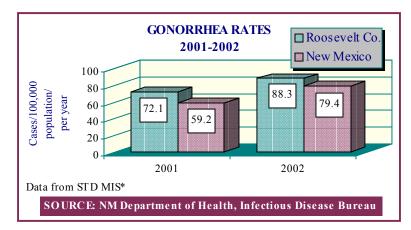
TUBERCULOSIS NUMBER OF CASES						
Year	Roos evelt Co.	New Mexico				
1997-1998	1	139				
1999-2000	0	110				
2001-2002	0	111				
Data from T	Data from TIMS**					
SOURCE: NM Department of Health Infectious Disease Bureau						

**Tuberculosis Information Management System (TIMS)

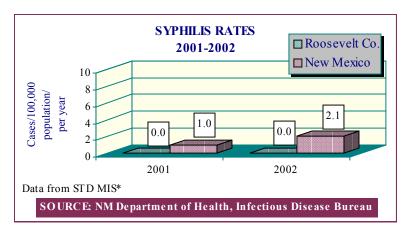
SEXUALLY TRANSMITTED DISEASES



CHLAMYDIA NUMBER OF CASES						
Year	Roos evelt Co.	New Mexico				
2001	90	6,669				
2002	84	7,419				
Data from S	Data from STD MIS*					
SOURCE: NM Department of Health Infectious Disease Bureau						



GONORRHEA NUMBER OF CASES				
Year	Roos evelt Co.	New Mexico		
2001	13	1,090		
2002	16	1,472		
Data from S	TD MIS*			
SOURCE: NM Department of Health Infectious Disease Bureau				



S YPHILIS NUMBER OF CASES				
Year	Roos evelt Co.	New Mexico		
2001	0	19		
2002	0	39		
Data from S	TD MIS*			
SOURCE: NM Department of Health Infectious Disease Bureau				

NOTE: The scales on the above graphs are not comparable.

*Sexually Transmitted Diseases Management Information Systems (STD MIS)

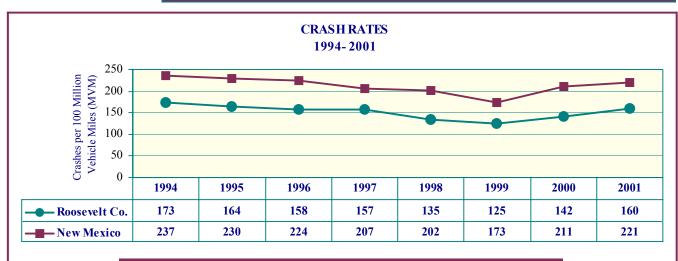
NUMBER OF FATAL AND INJURY CRASHES VEHICLE MILES TRAVELED, LICENSED DRIVERS AND ECONOMIC LOSS 2001



	NUMB	ER OF CR	ASHES	Licensed	Economic	100 MVM	
	Total	Fatal	Injury	Drivers	Loss *1000	Traveled	
Roosevelt Co.	403	4	111	11,664	\$31,841	2.5	
New Mexico	50,236	415	17,879	1,225,793	\$3,537,921	227.1	

NOTE: MVM = Million Vehicle Miles

SOURCE: NM Department of Transportation, Traffic Safety Bureau "New Mexico Traffic Crash Information", 2001 Report.



SOURCE: NM Department of Transportation, Traffic Safety Bureau.

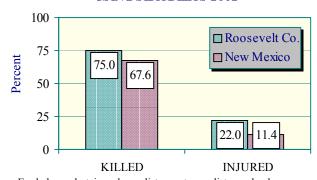
ALL PERSONS KILLED OR INJURED AS VEHICLE OCCUPANTS IN CRASHES BY SEATBELT STATUS 2002

	KILLED				INJURED	
	TOTAL	NO BELT	BELT	TOTAL	NO BELT	BELT
Roosevelt Co.	4	3	1	209	46	163
New Mexico	349	236	113	24,771	2,818	21,953

NOTE: Number excludes pedestrians, bicyclists, motorcyclists, and unknown.

SOURCE: New Mexico Department of Transportation, Traffic Safety Bureau.

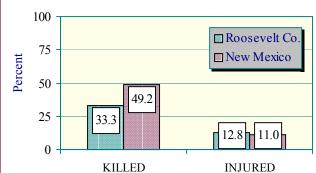
PERCENT OF KILLED OR INJURED VEHICLE OCCUPANTS WHO WERE NOT USING SEATBELTS 2002



Excludes pedestrians, bycyclists, motorcyclists, and unknown.

SOURCE: NM Department of Transportation, Traffic Safety Bureau.

PERCENT OF KILLED OR INJURED PERSONS IN CRASHES INVOLVING ALCOHOL 2002



Includes pedestrians, bycyclists, motorcyclists, and unknown.

SOURCE: NM Department of Transportation, Traffic Safety Bureau.

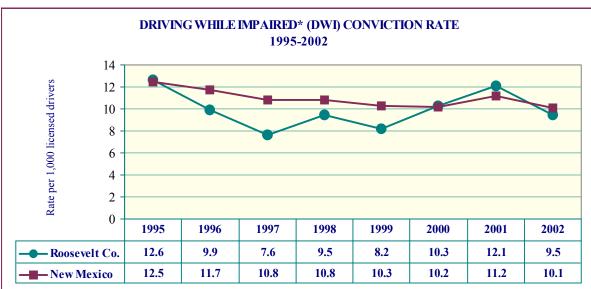


ALCOHOL RELATED CRASHES NEW MEXICO - 2001

- 43 percent of all fatal crashes involved alcohol.
- A person died in an alcohol-involved crash every 44 hours.
- A person was injured in an alcohol-involved crash every 174 minutes.
- An alcohol-involved crash occurred every 147 minutes.

ALCOHOL INVOLVED CRASHES PERSONS INVOLVED AND DWI CONVICTIONS 2002 CRASHES PERSONS INVOLVED **DWI** Injury Killed Injured Conviction* **DWI Rate Fatal** Roosevelt Co. 16 2 28 109 New Mexico 198 1,774 221 2,921 12,544 10.1

SOURCE: NM Department of Transportation, Traffic Safety Bureau "Driving While Impared", 2002 Report.



^{*}DWI convictions are those handed down during year listed. The citations which resulted in these convictions could have been issued prior to these years. Convictions are counted by county of driver's residence, not the county in which the citation was issued.

SOURCE: NM Department of Transportation, Traffic Safety Bureau "Driving While Impared", various years.

^{*}DWI convictions are those handed down during year listed. The citations which resulted in these convictions could have been issued prior to these years. Convictions are counted by county of driver's residence, not the county in which the citation was issued.

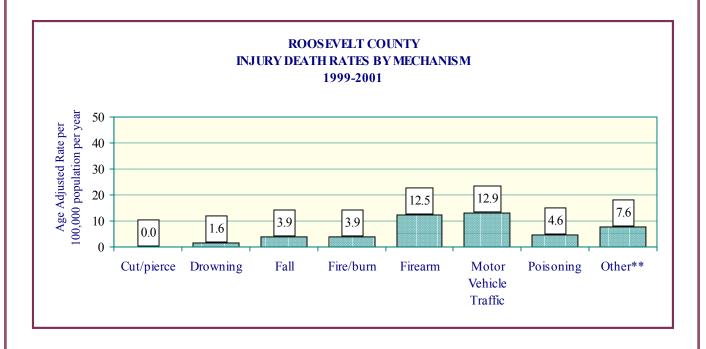
ROOSEVELT COUNTY INJURY DEATHS BY MECHANISM 1999-2001						
Mechanism of Injury	Number of Deaths in 3 Years	Age Adjusted Rate/100,000* Per Year	New Mexico Age Adjusted Rate/100,000* Per Year			
Cut/pierce	0	0.0	1.8			
Drowning	1	1.6	1.4			
Fall	2	3.9	10.2			
Fire/burn	2	3.9	1.0			
Firearm	6	12.5	15.7			
Motor Vehicle Traffic	8	12.9	22.1			
Poisoning	2	4.6	17.0			
Other**	4	7.6	14.0			
All Injury	25	47.0	83.2			

NON-FATAL INJURY HOSPITALIZATIONS 1998-2000					
Number/Rate	Roos evelt County	New Mexico			
Total Number of					
Hospital Discharges in					
3 Years	231	30,596			
Age Adjusted Rate per					
100,000* Population per					
Year	439.8	585.2			
NOTE I I I I I I I I I I I I I I I I I I I					

NOTE: Injury as the principal diagnosis of discharge.

* Rates are adjusted to the 2000 U. S. Standard
Population.

SOURCE: NM Health Policy Commission



Note: Injury categories are from the "Preliminary External Cause of Injury Mortality Matrix for ICD-10," June 12, 2001 by Centers for Disease Control and Prevention, National Center for Injury Prevention and Control.

New Mexico Department of Health, Office of Epidemiology, Injury Epidemiology Unit Source: Office of New Mexico Vital Records and Health Statistics

^{*}Age-adjusted death rate adjusted to the 2000 U.S standard population. Age adjusted death rates weight the age-specific rates for a given population by the age distribution of a standard population, thereby enabling the direct comparison of rates between populations with differing age structures.

^{**} Other includes machinery, cyclist, pedestrian, natural /environmental, struck by/against, suffocation, other specified and unspecified categories.

CANCER INCIDENCE AMONG MALES NUMBER AND INCIDENCE RATE 1994-2000 AGGREGATE

SITE	Roos	evelt	New M	Texico
SHE	NUMBER	RATE	NUMBER	RATE
All Cancers	228	451.4	23,565	468.7
Stomach	^	^	515	10.6
Colon and Rectum	24	48.4	2,482	50.4
Liver and Intrahepatic Bile Duct	^	^	412	8.2
Gallbladder	^	^	52	1.1
Pancreas	^	^	570	11.7
Lung and Bronchus	39	75.4	3,053	62.2
Melanomas of the Skin	5	9.9	974	18.7
Breast	^	٨	51	1.0
Prostate	74	142.2	7,320	145.5
Urinary Bladder	13	27.0	1,324	27.4
Kidney and Renal Pelvis	6	12.3	741	14.3
Non-Hodgkins Lymphomas	10	21.3	912	17.8
Leukemias	8	14.1	727	14.2
All Other Cancers	40	82.0	4,432	85.3

Rates are per 100,000 and age-adjusted to the 2000 U.S. (19 age groups) standard.

- ~ Statistic could not be calculated.
- ^ Statistic not displayed due to less than 5 cases.

SOURCE: New Mexico Tumor Registry, University of New Mexico

Colorectal Cancer Screening and Early Detection

Screening tests can reduce deaths from colorectal cancer by identifying polyps, which are tiny growths inside the colon, before they become cancerous. Screening also detects early cancers when treatment is most effective and survival rates are high.

SOURCE: www.cdc.gov

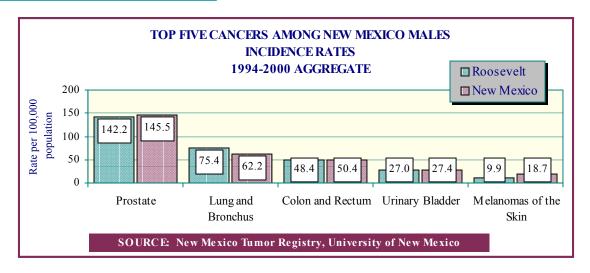
Prostate Cancer Fact

The American Cancer Society estimates that in 2003, 220,900 new cases of prostate cancer will be diagnosed and that 28,900 men will die of the disease in the United States.

Two methods for detecting prostate cancer are commonly used by clinicians:

- 1) Digital rectal examination (DRE)
- 2) Prostate-specific antigen (PSA)

SOURCE: www.cdc.gov



CANCER INCIDENCE AMONG FEMALES NUMBER AND INCIDENCE RATE 1994-2000 AGGREGATE						
SITE	Roos			New Mexico		
SIL	NUMBER	RATE	NUMBER	RATE		
All Cancers	192	304.5	21,575	353.8		
Stomach	٨	٨	333	5.5		
Colon and Rectum	21	31.1	2,173	35.6		
Liver and Intrahepatic Bile Duct	^	^	211	3.4		
Gallbladder	^	^	113	1.8		
Pancreas	۸	^	543	8.9		
Lung and Bronchus	22	35.0	2,208	36.0		
Melanomas of the Skin	^	^	745	12.2		
Breast	60	97.6	7,067	116.5		
Cervix	^	^	566	9.3		
Corpus and Uterus, NOS	8	13.3	1,116	18.3		
Urinary Bladder	8	12.3	484	7.9		
Kidney and Renal Pelvis	5	7.6	472	7.7		
Non-Hodgkins Lymphomas	5	7.3	759	12.5		
Leukemias	6	9.2	532	8.6		

Rates are per 100,000 and age-adjusted to the 2000 U.S. (19 age groups) standard.

- ~ Statistic could not be calculated.
- ^ Statistic not displayed due to less than 5 cases.

SOURCE: New Mexico Tumor Registry, University of New Mexico

Breast Cancer Screening

All Other Cancers

According to the American Cancer Society, an estimated 211,300 new invasive cases of breast cancer are expected to occur among women in the United States during 2003. Mammography is the best way to detect breast cancer in its earliest, most treatable stage, an average of 1.7 years before a woman can feel the lump. Mammography also locates cancers too small to be felt during a clinical breast examination.

SOURCE: www.cdc.gov

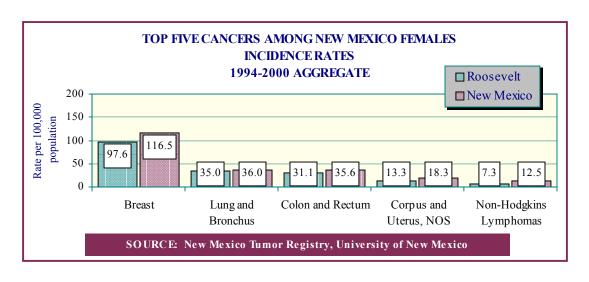
Cervical Cancer Screening

69.5

4.253

Cervical cancer is nearly 100 percent preventable, yet according to the American Cancer Society, in 2003, an estimated 12,200 new cases of invasive cervical cancer will be diagnosed and about 4,100 women will die of the disease. The occurrence of deaths from cervical cancer has declined significantly over the past 40 years. This decline is largely attributed to the effectiveness of Pap test screening in detecting precancerous lesions and early stage cervical cancer.

SOURCE: www.cdc.gov



MODIFIED MAJOR DIAGNOSTIC CATEGORIES (MMDC)

➤ Hospitals use a classification scheme, called Major Diagnostic Categories (MDC), to group the diagnoses of patients upon their discharge from the hospital. Data shown in the following pages are based on a modification of the Major Diagnostic Categories. The Modified Major Diagnostic Categories (MMDCs) separates injuries and neoplasms into their own unique groupings while conventional MDCs distribute these diagnoses across other categories, which obscures their impact.

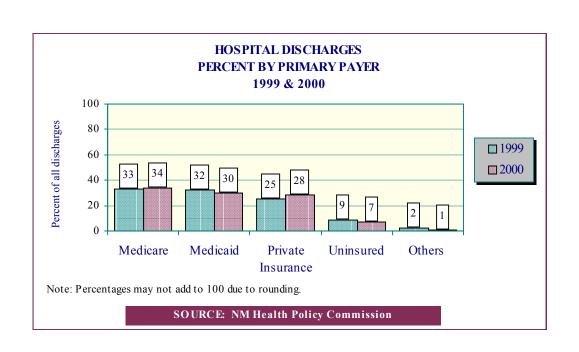
METHODOLOGY NOTES:

- The size of the county's population and the population demographics, such as average age of residents, should be taken into account in interpreting reported data.
- Indian Health Service facilities do not report discharge data to the New Mexico Health Policy Commission, the state agency that maintains the hospital discharge database. As such, counties with large Native American populations may have artificially lower rates.
- Only hospitalization to New Mexico hospitals are included. Counties bordering other states may have a significant number of hospitalization in other states.

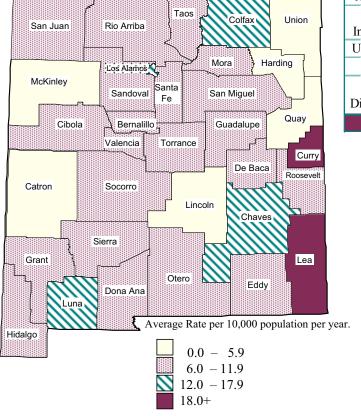
HOSPITAL INPATIENT DISCHARGE DATA - ALL AGES
MODIFIED MAJOR DIAGNOSTIC CATEGORIES (MMDCs)
1999-2001
1000 2000

MMDC	1999		200	00	2001		
MINIDC	Roos evelt Co.	New Mexico	Roos evelt Co.	New Mexico	Roos evelt Co.	New Mexico	
01: Nervous System	30	6,319	55	6,416	48	6,799	
02: Eye Diseases	7	639	0	386	1	205	
03: Ear, Nose, Mouth, Throat	15	1,879	19	1,612	27	1,702	
04: Respiratory System	214	17,875	223	15,151	248	15,329	
05: Circulatory System	151	20,349	200	20,923	184	20,629	
06: Digestive System	124	12,425	166	13,099	170	12,921	
07: Hepatobiliary System	33	5,084	70	5,306	58	5,343	
08: Musculoskeletal System	64	7,400	75	7,206	58	7,293	
09: Skin, Subcutaneous, Breast	26	2,272	26	2,392	29	2,583	
10: Endocrine, Metabolic	61	4,658	56	4,726	73	5,103	
11: Kidney & Urinary Tract	51	4,789	90	4,787	93	5,186	
12: Male Reproductive System	17	772	12	662	10	767	
13: Female Reproductive System	31	3,330	54	3,496	44	3,542	
14: Pregnancy, Childbirth	240	26,121	324	26,521	329	26,606	
15: Newborns, Neonates	238	23,859	292	24,401	279	24,567	
16: Blood & Blood Forming-Organs	17	1,052	17	1,170	10	1,253	
17: Myeloproliferative Diseases	74	8,616	73	8,345	61	8,118	
18: Infectious Diseases	10	2,128	21	1,795	17	1,915	
19: Mental Diseases	28	8,878	31	9,064	32	9,485	
20: Alcohol / Drug Abuse	18	3,295	19	2,957	27	2,909	
21: Injuries & Poisonings	105	14,682	126	14,193	119	14,113	
22: Burns	1	270	1	233	2	229	
23: Factors Influencing Health	125	4,148	9	4,274	9	4,387	
24: Multiple Trauma	0	0	0	0	0	0	
25: HIV	0	148	0	96	0	86	

SOURCE: NM Health Policy Commission



NEW MEXICO ASTHMA DISCHARGE DATA BY COUNTY 1998-2000



SOURCE: NM Health Policy Commission

HOSPITAL DISCHARGES BY PRIMARY PAYER 1999 & 2000 Roosevelt

Davisa	Roos	evelt	New Mexico		
Payee	1999	2000	1999	2000	
Medicare	572	676	47,144	47,959	
Medicaid	556	593	39,147	39,468	
Private					
Insurance	429	545	71,401	74,271	
Uninsured	150	139	12,354	13,859	
Others	42	14	5,431	4,738	
Total					
Discharges	1,749	1,967	175,477	180,295	
~ ~			~		

SOURCE: NM Health Policy Commission

NEW MEXICO ASTHMA HOSPITAL DISCHARGES* BY COUNTY 1998-2000

	Number	Rate
Roosevelt	63	11.9
New Mexico	4,936	9.4

*Primary discharges from non-Federal Hospitals Average rates per 10,000 population per year.

SOURCE: NM Health Policy Commission

ESTIMATED DIABETES PREVALENCE AMONG NEW MEXICO ADULTS 2002*

County	2002 Adult Population	Number of Adults with Diabetes	Percentage of Adults with Diabetes
Bernalillo	430,698	38,586	9.0%
Catron	2,844	228	8.0%
Chaves	43,413	3,806	8.8%
Cibola	18,460	1,960	10.6%
Colfax	10,765	951	8.8%
Curry	31,536	2,672	8.5%
De Baca	1,666	142	8.5%
Dona Ana	127,663	12,049	9.4%
Eddy	37,146	3,195	8.6%
Grant	22,677	2,022	8.9%
Guadalupe	3,513	352	10.0%
Harding	616	55	8.9%
Hidalgo	3,801	344	9.1%
Lea	39,662	3,451	8.7%
Lincoln	15,533	1,269	8.2%
Los Alamos	13,763	1,075	7.8%
Luna	18,007	1,639	9.1%
McKinley	47,057	5,630	12.0%
Mora	3,960	398	10.0%
Otero	43,945	3,827	8.7%
Quay	7,524	646	8.6%
Rio Arriba	29,687	3,093	10.4%
Roosevelt	13,160	1,109	8.4%
Sandoval	68,949	6,313	9.2%
San Juan	82,679	8,169	9.9%
San Miguel	22,029	2,197	10.0%
Santa Fe	103,491	9,359	9.0%
Sierra	10,497	859	8.2%
Socorro	13,177	1,246	9.5%
Taos	23,651	2,246	9.5%
Torrance	11,901	1,030	8.7%
Union	2,962	251	8.5%
Valencia	48,121	4,450	9.2%
New Mexico**	1,354,553	120,555	8.9%

*County estimates were derived in the following manner: The Behavioral Risk Factor Surveillance System (BRFSS, 2002), a telephone survey of adults' (age 18 and over) health in New Mexico, was utilized to generate the racial/ethnic-specific diagnosed diabetes prevalence rates for the entire state. County populations were then obtained from the US Census Bureau (2002) by racial/ethnic group. The BRFSS rates were applied to these groups, generating an estimate of the number of American Indians, non-Hispanic Whites, Hispanics and Others (Asian/Pacific Islanders, non-Hispanic Blacks, and other) with diagnosed diabetes. The numbers were then combined to yield a total estimate of adults in each county with diagnosed diabetes. For those with undiagnosed diabetes, estimates by racial/ethnic group from NHANES III (National Health and Nutrition Examination Survey) were obtained from Harris, MI et al. (1998). The estimated numbers of adults with diagnosed and undiagnosed diabetes were combined for the final estimate.

**State estimates were derived in the following manner: The Behavioral Risk Factor Surveillance System (BRFSS, 2002) was utilized to generate an overall estimate of diagnosed diabetes among New Mexican adults. That is, in 2002, an estimated 6.2% of New Mexican adults indicated they had been diagnosed with diabetes. An estimate for undiagnosed diabetes (from NHANES III data) was obtained from Harris, MI et al. (1998). The estimated numbers of adults with diagnosed and undiagnosed diabetes were combined for the final estimate. Note: adding up the county estimates will not result in the state estimate. For the state estimate, there was no initial stratification by race/ethnicity, it was simply a calculation of those with diabetes (all races) divided by those responding to the question.

Source: Department of Health, Diabetes Prevention & Control Program

HOSPITAL INPATIENT DISCHARGE DATA	HOSPITAL INPATIENT DISCHARGE DATA					
MODIFIED MAJOR DIAGNOSTIC CATEGORIES (MMDC)						
ROOSEVELT COUNTY 1999-2001						

		1999			2000			2001	
MMDC		All	% All		All	% All		All	% All
	65+	Ages	Ages	65+	Ages	Ages	65+	Ages	Ages
01: Nervous System	19	30	63.3	30	55	54.5	24	48	50.0
02: Eye Diseases	3	7	42.9	0	0		1	1	100.0
03: Ear, Nose, Mouth, Throat	0	15	0.0	7	19	36.8	6	27	22.2
04: Respiratory System	104	214	48.6	107	223	48.0	116	248	46.8
05: Circulatory System	87	151	57.6	134	200	67.0	115	184	62.5
06: Digestive System	39	124	31.5	48	166	28.9	58	170	34.1
07: Hepatobiliary System	8	33	24.2	25	70	35.7	15	58	25.9
08: Musculoskeletal System	37	64	57.8	41	75	54.7	36	58	62.1
09: Skin, Subcutaneous, Breast	6	26	23.1	14	26	53.8	11	29	37.9
10: Endocrine, Metabolic	23	61	37.7	24	56	42.9	38	73	52.1
11: Kidney & Urinary Tract	23	51	45.1	37	90	41.1	36	93	38.7
12: Male Reproductive System	9	17	52.9	5	12	41.7	5	10	50.0
13: Female Reproductive System	3	31	9.7	9	54	16.7	4	44	9.1
14: Pregnancy, Childbirth	0	240	0.0	0	324	0.0	0	329	0.0
15: Newborns, Neonates	0	238	0.0	0	292	0.0	0	279	0.0
16: Blood & Blood-Forming Organs	7	17	41.2	4	17	23.5	5	10	50.0
17: Myeloproliferative Diseases	26	74	35.1	22	73	30.1	23	61	37.7
18: Infectious Diseases	5	10	50.0	4	21	19.0	4	17	23.5
19: Mental Diseases	1	28	3.6	0	31	0.0	0	32	0.0
20: Alcohol / Drug Abuse	0	18	0.0	0	19	0.0	0	27	0.0
21: Injuries & Poisonings	54	105	51.4	69	126	54.8	67	119	56.3
22: Burns	0	1	0.0	1	1	100.0	0	2	0.0
23: Factors Influencing Health	29	125	23.2	5	9	55.6	5	9	55.6
24: Multiple Trauma	0	0		0	0		0	0	
25: HIV	0	0		0	0		0	0	

SOURCE: New Mexico Health Policy Commission

ROOSEVELT COUNTY HOSPITAL INPATIENT DISCHARGE STATUS FOR AGE 65 YEARS AND OLDER 1999-2001

	1999	2000	2001
Routine Discharge	291	394	386
Transfer-Hospital	15	38	13
Transfer-Skilled Nursing Facility	11	25	15
Transfer-Intermediate Care Facility	46	55	72
Transfer-Other	32	8	7
Transfer-Home Care	78	44	48
Left Against Medical Advice	1	0	1
Died	23	25	30
Other	1	1	0
TOTAL DISCHARGED	498	590	572

SOURCE: New Mexico Health Policy Commission



TOP FIVE CATEGORIES OF HOSPITALIZATION FOR AGES 65+ 1999-2001 25 20 hospital discharges Percent of 65+ 15 10 5 0 -1999 2000 2001 → 04: Respiratory System 05: Circulatory System ▲ 21: Injuries & Poisonings → 06: Digestive System ─── 10: Endocrine, Metabolic SOURCE: NM Health Policy Commission

ADULT ABUSE CASES NUMBER AND TYPE OF INVESTIGATION Annual 2002

Residence		ntiated gations	Uns ubs t Inves ti	antiated gations	Total Investigations	
	Number	Percent	Number	Percent	Number	
Roosevelt Co.	19	43.2	25	56.8	44	
New Mexico	1475	29.2	3569	70.8	5,044	

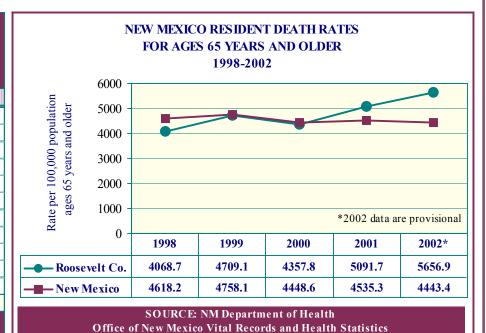
Source: NM Children, Youth and Families Department Protective Services Division Fact Book, Fourth Quarter & Annual 2002



NEW MEXICO RESIDENT DEATHS AGES 65 YEARS AND OLDER 1992-2002

Year	Roos evelt Co.	New Mexico
1992	93	7,600
1993	98	7,971
1994	104	8,368
1995	105	8,628
1996	100	8,663
1997	95	8,772
1998	90	9,100
1999	102	9,515
2000	95	9,441
2001	111	9,864
2002*	124	9,840
*2002	data are provision	al

SOURCE: NM Department of Health ONMVRHS



NEW MEXICO RESIDENT DEATHS LEADING CAUSES OF DEATH - AGES 65 YEARS AND OLDER 1998-2002* AVERAGE

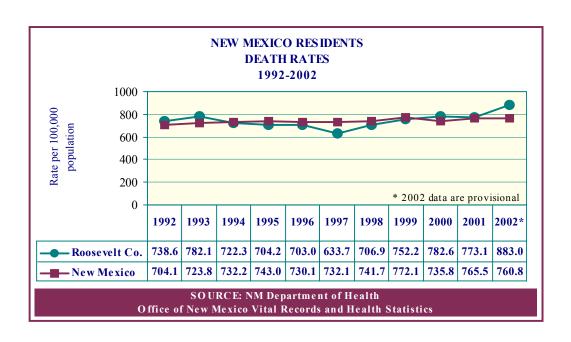
ROOSEVELT COUNTY	r	NEW MEXICO				
Causes	Number	Rate	Causes	Number	Rate	
All Causes	522	4789.0	All Causes	47,760	4500.9	
Diseases of Heart	180	1647.5	Diseases of Heart	13,459	1268.4	
Malignant Neoplasms	93	854.0	Malignant Neoplasms	10,313	971.9	
Chronic Lower Respiratory Diseases	50	462.7	Chronic Lower Respiratory Diseases	3,630	342.1	
Cerebrovascular Diseases	27	248.2	Cerebrovascular Diseases	3,407	321.1	
Diabetes Mellitus	25	229.6	Diabetes Mellitus	1,969	185.5	

^{* 2002} data are provisional

Rate per 100,000 population ages 65 years and older. Rate numerator was deaths for years 1998-2002, divided by 5; denominator was the 2000 population.

Due to the implementation of ICD-10 in 1999, comparability ratios have been applied to statistics for years prior to 1999. Rates and numbers may not equal those previously reported due to the application of comparability ratios.

NEW MEXICO RESIDENT DEATHS COUNTY AND STATE TOTALS 1992-2002											
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*
Roosevelt Co.	129	138	134	130	129	115	126	131	141	140	160
New Mexico	New Mexico 11,130 11,689 12,106 12,500 12,456 12,613 12,858 13,433 13,384 14,016 1						14,114				
* 2002 data are	* 2002 data are provisional										
S	SOURCE: NM Department of Health, Office of New Mexico Vital Records and Health Statistics										



NEW MEXICO RESIDENT DEATHS LEADING CAUSES OF DEATH 1998-2002* AVERAGE

ROOSEVELT COUNTY			NEW MEXICO		
All Races/All Ages	Number	Rate	All Races/All Ages	Number	Rate
All Causes	698	774.8	All Causes	67,805	745.5
Diseases of Heart	210	233.6	Diseases of Heart	16,186	178.0
Malignant Neoplasms	136	151.1	Malignant Neoplasms	14,440	158.8
Chronic Lower Respiratory Diseases	60	66.1	Accidents (Unintentional Injuries)	4,759	52.3
Accidents (Unintentional Injuries)	41	46.0	(Motor Vehicle Accidents)	(1,904)	(20.9)
(Motor Vehicle Accidents)	(24)	(26.3)	Chronic Lower Respiratory Diseases	4,125	45.3
Diabetes Mellitus	34	37.8	Cerebrovas cular Diseases	3,890	42.8

^{* 2002} data are provisional

Rate per 100,000 population. Rate numerator was deaths for years 1998-2002, divided by 5; denominator was the 2000 population.

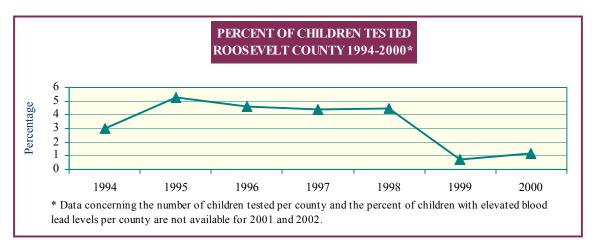
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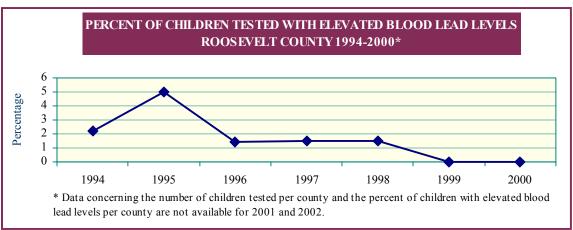
CHILDREN UNDER 6 WITH ELEVATED BLOOD LEAD LEVELS OF THOSE CHILDREN SCREENED, 2001-2002				
	2001	2002		
Roos evelt Co.				
Number of Children with Elevated Blood Lead Levels	0	0		
New Mexico				
Number of Children Screened	2,691	2,876		
Number of Children with Elevated Blood Lead Levels	37	35		
Percent of Children with Elevated Blood Lead Levels	1.4	1.2		
NOTE: Elevated Blood Lead Levels is defined as ≥ 10 µg/dl of blood.				

In Roosevelt County, 28.1% of the houses were built prior to 1950. More than 27% pre-1950 housing in an area is considered a greater than average risk for lead poisoning in children.

- · Lead poisoning is the number one preventable environmental health problem for children under 6 years.
- · Risk factors for lead poisoning include older housing, poverty, and adult occupational exposure to lead.
- The only way to determine a child's lead level is with a blood lead test.
- The national estimate (1997) of children with an elevated blood lead level is 4.4%.

It is estimated that 60% to 80% of children with elevated blood lead levels are in the Medicaid population.² Note: Screening rates have declined significantly in New Mexico (NM) since the mid 1990's.





 $^{^{1} \}ge 10 \,\mu\text{g/dl}$ of blood (greater than or equal to 10 micrograms per deciliter of blood), the Centers for Disease Control and Prevention (CDC) identified level of concern.

SOURCE: NM Department of Health, Office of Epidemiology

² General Accounting Office (GAO) Report, 1999.



HOSPITALS AND PRIMARY CARE FACILITIES					
HOSPITAL / PRIMARY CARE FACILITY	PHONE	STREET ADDRESS	СІТҮ	STATE	ZIP
Roosevelt General Hospital	505-359-1800	42121 Hwy 70	Portales	NM	88130
SOURCE: NM Department of Health, District IV Health Office					

HEALTH CARE CLINICS					
FACILITY	PHONE	STREET ADDRESS	CITY	STATE	ZIP
La Casa De Buena Salud	(505)356-6695	1515 W First St	Portales	NM	88130
La Casa De Buena Salud	(505)769-0888	1521 W 13th St	Portales	NM	88130
SOURCE: NM Department of Health, District IV Health Office					

ROOS EVELT COUNTY SELECTED COMMUNITY PARTNERS FOR PUBLIC HEALTH			
COMMUNITY PARTNER	PHONE#		
City of Portales	356-6662		
City of Portales Emergency Preparedness Committee	356-6662		
City of Portales Fire Department	356-4406		
City of Portales Police Department	356-4404		
Dora Elementary School	447-2211		
Eastern New Mexico University	562-1011		
Floyd Elementary School	478-2211		
Portales Elementary Schools	356-6641		
Roosevelt County Manager	356-5307		
SOURCE: NM Department of Health, District IV Health Office			

LICENSED HEALTH PROFESSIONALS BY COUNTY OF LICENSE 2002			
	Roosevelt Co.	New Mexico	
Medical Doctor	13	5,809	
Medical Doctor Resident	0	1,144	
Physician Assistant	3	287	
Nurse (RN & LPN)	109	19,575	
Certified Nurse Midwives	1	148	
Licensed Midwives	0	79	
SOURCE: New Mexico Health Policy Commission			

ACTIVE EMERGENCY MEDICAL
SERVICES PERSONNEL BY GENDER
AS OF AUGUST 20, 2003

Gender	Roos evelt Co.	New Mexico
Male	55	4,574
Female	23	1,995
Unknown	0	72
Total	78	6,641

NOTE: There are personnel with current active licenses at more than on level in this snapshot. The actual state personnel total is 6,546.

SOURCE: NM Department of Health



ACTIVE EMERGENCY MEDICAL SERVICES PERSONNEL BY LEVEL AS OF AUGUST 20, 2003

Level	Roos evelt Co.	New Mexico
First Responder	3	760
Dispatcher	5	398
Dispatcher-Instructor	0	16
EMT-Basic	35	3,321
EMT-Intermediate	18	1,190
EMT-Paramedic	17	955
Total	78	6,641

NOTE: There are personnel with current active licenses at more than one level in this snapshot. The actual state personnel total is 6,546.

SOURCE: NM Department of Health

GLOSSARY

AGE-ADJUSTED—Weights the age-specific rates for a given population by the age distribution of a standard population, thereby enabling the direct comparison of rates between populations with differing age structures.

CHILDREN'S CHRONIC CONDITIONS REGISTRY—A registry of data on children with special needs; data are from programs and physicians who provide services to these children. Maintained by the New Mexico Department of Health.

COMPARABILITY RATIOS—With each revision of the *International Classification of Diseases (ICD)*, discontinuities are created in cause-of-death trend data. The classification and rule changes have a substantial impact as deaths that may have been coded to one category in the previous revision are coded to another category in the new revision. To compensate for these shifts, comparability (also called bridge-coding) studies are undertaken to determine the extent of comparability between the two revisions. As a result of these studies, comparability ratios are developed that reflect the degree of comparability between the two revisions.

CRUDE BIRTH RATE—Number of live births per 1, 000 population.

CRUDE DEATH RATE—Number of deaths per 1,000 or 100,000 population.

D.W.I.—Driving While Impaired; the current legal limit for blood alcohol concentration is .08 for 21 and older, and .02 for younger than 21.

FERTILITY RATE—Number of live births per 1,000 women 15-44 years of age.

FOOD STAMP PROGRAM (FSP)—The FSP is an entitlement program based on Federal rules and mandates. The purpose of the FSP is to increase food purchasing power and to supplement the nutrition level of eligible households. In addition, the FSP provides a nutrition education program to eligible households. Eligibility for participation in the FSP is based on a gross income test at 130% of the Federal Poverty Guidelines for the size of the household. Eligibility is also based on a resource test; the household's liquid and nonliquid resources cannot exceed \$2000.00. Food stamp benefits are issued on a monthly basis through an electronic benefit transfer (EBT) system. The FSP has a change reporting and work requirement for adults in the household. Failure to report changes or comply with work requirements results in a reduction or closure of Food Stamp benefits. Under contract with another agency, the Department provides a free nutrition education program for Food Stamp applicants and recipients.

HOSPITAL DISCHARGE DATA—Data, such as diagnosis, gender, age, residence, on hospital inpatient discharges; collected by the NM Health Policy Commission from licensed, non-federal general and specialty hospitals.

INCIDENCE—Measure of the frequency at which new events/cases of a disease or condition occur in a specified population over a given time period.

INCIDENCE RATE—Number of new cases of disease/condition over a given time period (often, a year) that occur in a population at risk for that disease/condition (ergo number of new lung cancer cases per 100,000 persons in a year). An estimate of the risk of developing a disease/condition during a specified time period.

INFANT DEATH—Death of an infant under one year of age (neonatal + postneonatal).

INFANT MORTALITY RATE—Number of infant deaths per 1,000 (or 100,000) live births.

LIVE BIRTH—A birth that shows any sign of life after delivery.

LOW BIRTH WEIGHT—A live birth weighing less than 2500 grams (5-1/2 pounds).

MEDICAID—A federally and state-funded program to pay for medical and other services to eligible New Mexico citizens.

NEONATAL DEATH—Death of newborn under 28 days of age.

NEONATAL MORTALITY RATE—Number of neonatal deaths per 1,000 (or 100,000) live births.

NEURAL TUBE DEFECTS—Malformations of the spine and brain that arise in the first 29 days of pregnancy.

OCCURRENCE DATA—Data allocated by place where event occurred, regardless of the person's place of residence.

GLOSSARY CONTINUED

POPULATION ESTIMATE—Estimate of the number of persons for either a past or current time period.

POSTNEONATAL DEATH—Death of an infant of at least 28 days, but less than one year of age.

POSTNEONATAL MORTALITY RATE—Number of postneonatal deaths per 1,000 or (100,000) live births.

POVERTY—Poverty status is based on the 1964 Social Security Administration definition (modified in 1969 and 1980). At the core of this definition was the 1961 Department of Agriculture economy food plan, which arose from findings of a 1955 Department of Agriculture survey of food consumption. The 1955 findings showed that families of three or more spent about 1/3 of their income on food. Poverty status/level is tied to the cost of the economy food plan that is revised annually for cost of living as reflected in the Consumer Price Index.

PRENATAL CARE—1) Level of Prenatal Care – categorization of prenatal care services into no/low, middle and high levels of care based on the number of visits and month care began (modified Kessner index). 2) Adequacy of Prenatal Care Utilization Index – an alternative measure of prenatal care utilization that adjusts for some of the weaknesses of the trimester care began and the Kessner index (Kotelchuck index).

RESIDENCE DATA—Data allocated by place of residence of the decedent (deaths) or by place of residence of the child's mother (births).

SCHOOL ENROLLMENT—The count of high school students on the current roll on the 40th official school day, by school district.

SUBSTANTIATED—Through the course of the investigation, the social worker determined that the child(ren) who is the subject of the report have been determined to have been the victim of abuse and/or neglect. In other words the allegations are true.

TEMPORARY ASSISTANCE FOR NEEDY FAMILIES (TANF)—TANF is the State-administered, county-operated, monthly cash assistance program funded by a Federal block grant under Title IV-A of the Social Security Act. In July 1997, TANF replaced the previous entitlement program known as Aid to Families with Dependent Children (AFDC). The TANF program is not an entitlement program and has a 60-month term limit in New Mexico, which means that adults receiving assistance from the TANF block grant program can receive assistance for a 60 month maximum limit. TANF is available to both single and two-parent families. To receive TANF, there must be at least one dependent child (under age 18) in the home. TANF eligibility is based on a gross income test at 85% of the Federal Poverty Guideline for the size of the family. Eligibility is also based on a resource test; the family's liquid resources must be less than \$1500.00 and non liquid resources must be less than \$2000.00. Cash assistance is issued through an electronic benefit transfer system, similar to an ATM debit card. The TANF program has a mandatory change reporting and work requirement for adults and a mandatory school attendance requirement for dependent children. The adults in the family must cooperate with child support enforcement efforts on behalf of the dependent children. There are cash payment reductions for failure to comply with change reporting, work requirements, child support enforcement and school attendance.

TOTAL PERSONAL INCOME (TPI)—Includes the earnings (wages and salaries, other labor income, proprietors' income), dividends, interest, and rent, and transfer payments received by the residents of county. Data shown in thousands.

UNEMPLOYED—Based on monthly surveys, persons who did not work during a specified week but made specific efforts to find a job in the previous 4 weeks and were available for work. Also, persons who did not work, were available for work but were not actively seeking work because they (a) had been laid off and were waiting to be called back; or (b) were waiting to report to a job within 30 days. Does not include those no longer seeking work other than in situations (a) and (b).

UNEMPLOYMENT RATE—Number of persons unemployed as a percent of the civilian labor force.

UNSUBSTANTIATED—Investigation indicates that the investigator was unable to determine that the allegation(s) were true.

VERY LOW BIRTH WEIGHT—A live birth weighing less than 1500 grams (about 2 lbs. 5 oz.) at birth.

W.I.C.—Women, Infants and Children; a federally-funded, special supplemental nutrition program administered by the New Mexico Department of Health and tribal agencies. Its purpose is to provide high-nutrient density food to promote optimal health outcome during the perinatal period. Services include food assistance, nutrition education and referral to health services.