## TAOS 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.

Celine Sanchez
State Registrar and Acting Chief
Office of New Mexico Vital Records and Health Statistics

Kimberley Peters

Director, Designated State Center for Health Statistics

Mary Houdek
Manager, Information Systems and GIS

Mary Anne Escudero

Manager, Fraud Program & Deputy State Registrar

Copyright 2003 Office of New Mexico Vital Records and Health Statistics. Permission to quote from or reproduce materials from this report is granted with attributions.



## Office of New Mexico Vital Records & Health Statistics County Health Profile Team

Mary M. Gonzales Management Analyst & Co-editor

Jonathan Hedrick Statistician & Co-editor

Radha S. Biswas Epidemiologist
Tony Ortiz Epidemiologist
Michael Patterson Statistician
Rebecca Rodriguez Statistician
Melinda Roybal Statistician
Veronica Tapia Clerk Specialist

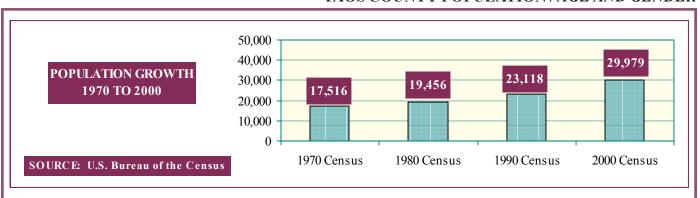
Renee Valencia
Pete Varela
Brad Whorton
Brian Woods
Statistician
Epidemiologist
Epidemiologist

## TABLE OF CONTENTS

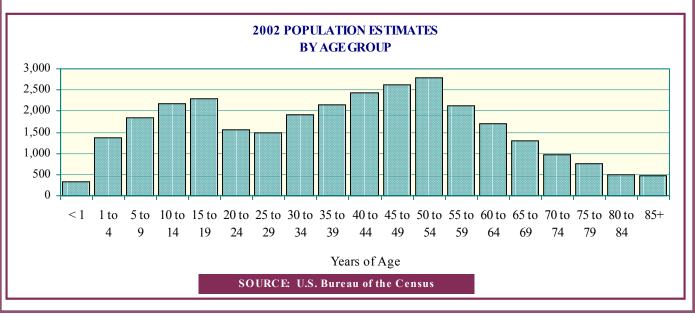
Population5
Growth and Change
Distribution by Age and Gender
Distribution by Race/Ethnicity
Distribution by Hispanic Ethnicity
Special Populations
Socio-Economic 8
Per Capita Income / Average Wages / Total Personal Income
Unemployment / TANF & Food Stamps / Medicaid / Poverty
Maternal and Infant Health. 10
Live Births / Crude Birth Rates / Fertility Rates
Number of Births and Birth Rates by Age of Mother
Percent of Total Births to Teen Mothers / Single Mothers
Percent of Births to Mothers with < 12 Years Education / First Trimester Prenatal Care
Prenatal Care – Modified Kessner Index
Adequacy of Prenatal Care Utilization - Kotelchuck Index
Live Births by Type of Attendant
Low Birth Weight Births / Very Low Birth Weight Births / High Birth Weight
Supplemental Programs / Births Paid by Medicaid / Female Population Age 15-44
Number Infant, Neonatal and Postneonatal Deaths / Infant Mortality - SIDS Deaths/Birth Defects
Child Health (1-14) Years of Age. 20
Children's Chronic Conditions Registry Data / Child Abuse
Children's Chronic Conditions Registry Data / Child Abuse Family Infant Toddler (FIT) Data
Children's Chronic Conditions Registry Data / Child Abuse Family Infant Toddler (FIT) Data School Enrollment
Children's Chronic Conditions Registry Data / Child Abuse Family Infant Toddler (FIT) Data
Children's Chronic Conditions Registry Data / Child Abuse Family Infant Toddler (FIT) Data School Enrollment Mortality – Deaths / Death Rates / Childhood Leading Causes
Children's Chronic Conditions Registry Data / Child Abuse Family Infant Toddler (FIT) Data School Enrollment Mortality – Deaths / Death Rates / Childhood Leading Causes  Adolescent / Youth (15-19) Years of Age
Children's Chronic Conditions Registry Data / Child Abuse Family Infant Toddler (FIT) Data School Enrollment Mortality – Deaths / Death Rates / Childhood Leading Causes  Adolescent / Youth (15-19) Years of Age
Children's Chronic Conditions Registry Data / Child Abuse Family Infant Toddler (FIT) Data School Enrollment Mortality – Deaths / Death Rates / Childhood Leading Causes  Adolescent / Youth (15-19) Years of Age
Children's Chronic Conditions Registry Data / Child Abuse Family Infant Toddler (FIT) Data School Enrollment Mortality – Deaths / Death Rates / Childhood Leading Causes  Adolescent / Youth (15-19) Years of Age
Children's Chronic Conditions Registry Data / Child Abuse Family Infant Toddler (FIT) Data School Enrollment Mortality – Deaths / Death Rates / Childhood Leading Causes  Adolescent / Youth (15-19) Years of Age
Children's Chronic Conditions Registry Data / Child Abuse Family Infant Toddler (FIT) Data School Enrollment Mortality – Deaths / Death Rates / Childhood Leading Causes  Adolescent / Youth (15-19) Years of Age
Children's Chronic Conditions Registry Data / Child Abuse Family Infant Toddler (FIT) Data School Enrollment Mortality – Deaths / Death Rates / Childhood Leading Causes  Adolescent / Youth (15-19) Years of Age
Children's Chronic Conditions Registry Data / Child Abuse Family Infant Toddler (FIT) Data School Enrollment Mortality – Deaths / Death Rates / Childhood Leading Causes  Adolescent / Youth (15-19) Years of Age
Children's Chronic Conditions Registry Data / Child Abuse Family Infant Toddler (FIT) Data School Enrollment Mortality – Deaths / Death Rates / Childhood Leading Causes  Adolescent / Youth (15-19) Years of Age
Children's Chronic Conditions Registry Data / Child Abuse Family Infant Toddler (FIT) Data School Enrollment Mortality – Deaths / Death Rates / Childhood Leading Causes  Adolescent / Youth (15-19) Years of Age
Children's Chronic Conditions Registry Data / Child Abuse Family Infant Toddler (FIT) Data School Enrollment Mortality – Deaths / Death Rates / Childhood Leading Causes  Adolescent / Youth (15-19) Years of Age
Children's Chronic Conditions Registry Data / Child Abuse Family Infant Toddler (FIT) Data School Enrollment Mortality – Deaths / Death Rates / Childhood Leading Causes  Adolescent / Youth (15-19) Years of Age
Children's Chronic Conditions Registry Data / Child Abuse Family Infant Toddler (FIT) Data School Enrollment Mortality – Deaths / Death Rates / Childhood Leading Causes  Adolescent / Youth (15-19) Years of Age
Children's Chronic Conditions Registry Data / Child Abuse Family Infant Toddler (FIT) Data School Enrollment Mortality – Deaths / Death Rates / Childhood Leading Causes  Adolescent / Youth (15-19) Years of Age

## TABLE OF CONTENTS cont'd

Injury	30
Motor Vehicle Crashes	
Injuries by Category	
Chronic Disease.	33
Cancer Incidence - Male	
Cancer Incidence - Female	
Inpatient Hospitalization	
Hospital Discharge by Payer / Asthma	
Diabetes	
Aging	38
Inpatient Hospitalization / Discharge Status	50
Adult Abuse / Deaths / Death Rates / Leading Causes of Death	
General Mortality	40
Deaths / Death Rates / Leading Causes of Death	
Environmental Health.	41
Lead Poisoning	
Community Resources	42
Hospitals and Primary Care Facilities / Health Care Clinics	42
Selected Community Partners to Public Health / Licensed Health Professionals	
Active Emergency Medical Services	
Active Emergency incured octances	
Glossary	44



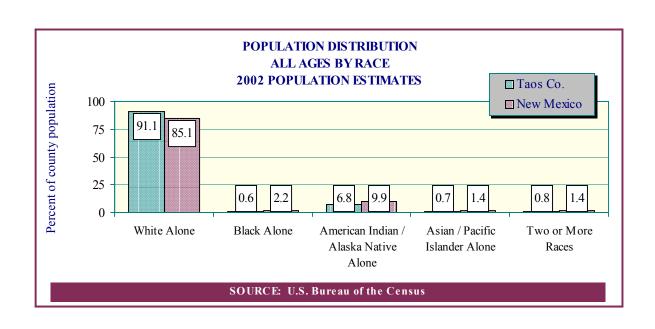
2002 POPULATION ESTIMATES BY AGE AND GENDER												
Age Groups	T	aos County	<b>y</b>	]	New Mexico							
rige Groups	Male	Female	Both	Male	Female	Both						
Less than 1 yr	187	145	332	13,746	13,361	27,107						
1 to 4 years	715	651	1,366	53,236	51,780	105,016						
5 to 9 years	978	854	1,832	67,768	65,647	133,415						
10 to 14 years	1,061	1,115	2,176	74,247	71,746	145,993						
15 to 19 years	1,182	1,109	2,291	76,356	72,288	148,644						
20 to 24 years	826	728	1,554	67,182	64,847	132,029						
25 to 29 years	761	726	1,487	56,796	56,273	113,069						
30 to 34 years	964	947	1,911	59,596	59,961	119,557						
35 to 39 years	1,086	1,075	2,161	64,222	65,623	129,845						
40 to 44 years	1,195	1,240	2,435	70,951	73,496	144,447						
45 to 49 years	1,240	1,391	2,631	66,325	70,011	136,336						
50 to 54 years	1,328	1,456	2,784	60,317	63,383	123,700						
55 to 59 years	1,025	1,108	2,133	47,075	50,411	97,486						
60 to 64 years	813	889	1,702	36,530	40,431	76,961						
65 to 69 years	661	645	1,306	30,979	34,231	65,210						
70 to 74 years	470	499	969	26,175	29,427	55,602						
75 to 79 years	299	447	746	19,298	25,786	45,084						
80 to 84 years	207	296	503	12,434	17,304	29,738						
85 and over	150	316	466	8,926	16,894	25,820						
All Ages	15,148	15,637	30,785	912,159	942,900	1,855,059						
	Sour	ce: U.S. Bu	reau of the	Census								



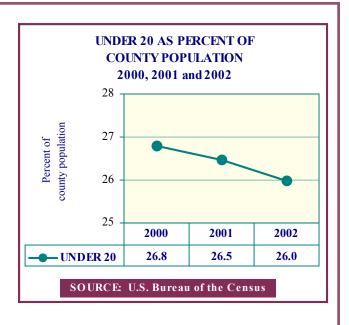
	2002 POPULATION ESTIMATES BY AGE AND RACE/ETHNICITY												
Age Groups	White	ONE 1	RACE American Indian / Alaska Native	Asian / Pacific Islander	Two or More Races	Total Population	Hispanic or Latino Ethnicity Any Race <sup>/1</sup>						
Under 5 years	1,499	9	154	8	28	1,698	1,097						
5 to 9 years	1,609	11	165	13	34	1,832	1,227						
10 to 14 years	1,932	19	172	20	33	2,176	1,461						
15 to 19 years	2,028	18	191	26	28	2,291	1,574						
20 to 24 years	1,382	12	126	20	14	1,554	989						
25 to 29 years	1,327	12	130	9	9	1,487	877						
30 to 34 years	1,731	5	155	10	10	1,911	1,120						
35 to 39 years	1,937	11	184	18	11	2,161	1,266						
40 to 44 years	2,249	13	143	17	13	2,435	1,381						
45 to 49 years	2,416	14	160	24	17	2,631	1,296						
50 to 54 years	2,592	15	144	19	14	2,784	1,225						
55 to 59 years	2,016	10	83	12	12	2,133	979						
60 to 64 years	1,584	10	86	11	11	1,702	822						
65 to 69 years	1,230	6	61	1	8	1,306	762						
70 to 74 years	903	3	55	3	5	969	568						
75 to 79 years	714	1	28	3	0	746	431						
80 to 84 years	474	1	25	3	0	503	298						
85 and over	426	1	36	0	3	466	306						
All Ages	28,049	171	2,098	217	250	30,785	17,679						

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

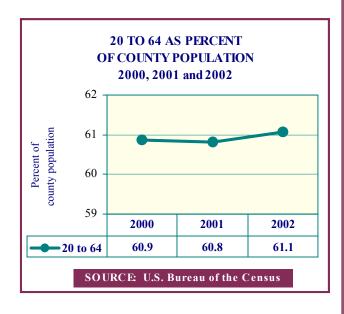
SOURCE: U.S. Bureau of the Census



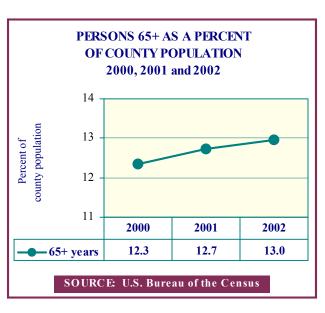
UNDER 20 POPULATION 2000, 2001 and 2002											
Age Groups 2000 2001 2002											
Under 5 years	1,728	1,719	1,698								
5 to 9 years	1,972	1,844	1,832								
10 to 14 years	2,279	2,225	2,176								
15 to 19 years	2,053	2,232	2,291								
Under 20 years	8,032	8,020	7,997								
County Population											
Source: U	.S. Bureau o	of the Censu	s								

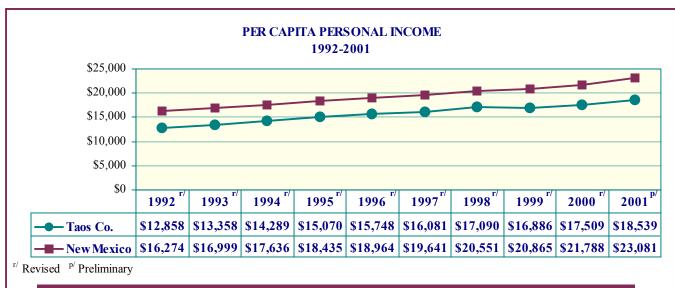


20 TO 64 POPULATION 2000, 2001 and 2002										
Age Groups	2000	2001	2002							
20 to 24 years	1,380	1,440	1,554							
25 to 29 years	1,637	1,532	1,487							
30 to 34 years	1,901	1,857	1,911							
35 to 39 years	2,322	2,240	2,161							
40 to 44 years	2,367	2,413	2,435							
45 to 49 years	2,730	2,674	2,631							
50 to 54 years	2,566	2,730	2,784							
55 to 59 years	1,842	1,924	2,133							
60 to 64 years	1,500	1,620	1,702							
20 to 64 years	18,245	18,430	18,798							
County Population	29,979	30,310	30,785							
Source: U	J.S. Bureau o	of the Censu	S							

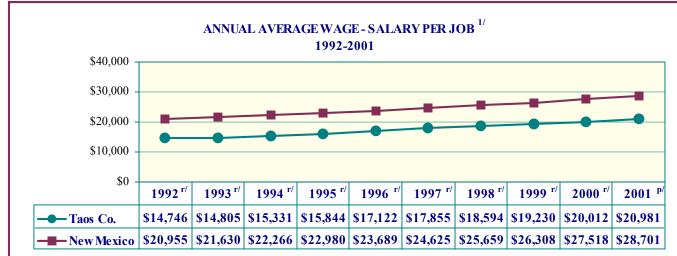


	65 AND OLDER POPULATION 2000, 2001 and 2002										
Age Groups 2000 2001 2002											
65 to 69 years	1,212	1,260	1,306								
70 to 74 years	879	933	969								
75 to 79 years	694	708	746								
80 to 84 years	476	495	503								
85 and over	441	464	466								
65 years and older	3,702	3,860	3,990								
<b>County Population</b>	29,979	30,310	30,785								
Source: U	J.S. Bureau o	of the Censu	I S								





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



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.

<sup>&</sup>lt;sup>1/</sup> The employment estimates used to compute the average wage are a job, not person, count.

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



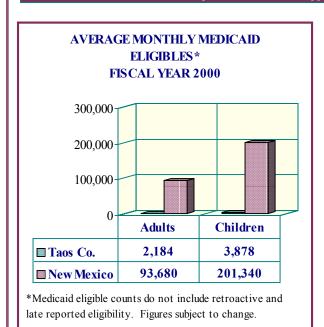
#### AVERAGE MONTHYLY TANF AND FOOD STAMPS CASES FISCAL YEAR 2003 (7/02 - 6/03)

Supplement	Taos	c Co.	New N	<b>Texico</b>
Supplement	Number	Percent*	Number	Percent*
TANF	213	0.7	16,382	0.9
Food Stamps	1,533	5.0	72,411	3.9

<sup>\*</sup>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.



SOURCE: NM Human Sevices Department Income Support Division

# TANF Food Stamps TANF = Temporary Assistance for Needy Families. SOURCE: NM Human Services Department Income Support Division.

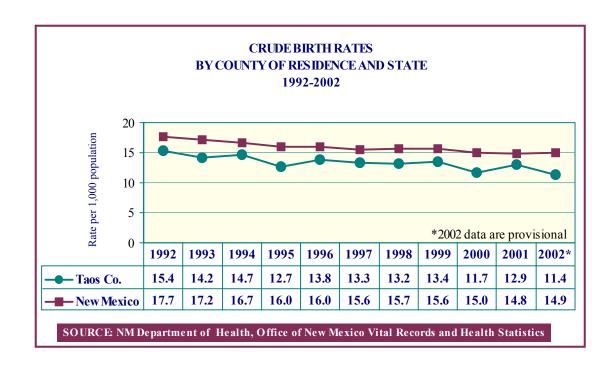
#### ESTIMATED NUMBER AND PERCENT OF PEOPLE IN POVERTY 1999

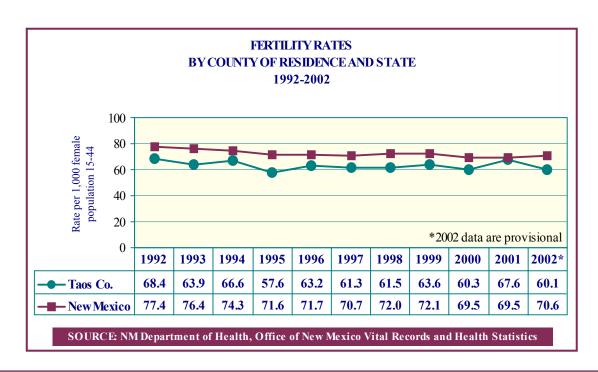
Ago	Taos	Co.	New N	<b>Jexico</b>
Age	Number	Percent*	Number	Percent*
All Ages in Poverty	6,507	21.8	326,223	18.2
Children age < 18 years	2,232	30.5	133,194	26.4
Related children ages				
5-17 years	1,547	28.1	92,333	25.0

See glossary for definition of poverty. \*Pecent 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*	
Taos Co.	371	349	366	322	358	352	352	364	350	392	350	
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	provisio	nal										
SOUR	RCE: NM I	De partme	nt of Hea	lth, Offi	ce of Nev	v Me xico	Vital Red	cords and	Health S	tatistics		





TAOS COUNTY RESIDENT LIVE BIRTHS BY AGE OF MOTHER 1992-2002												
AGE	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*	
15-19	58	61	56	58	49	64	54	64	65	59	51	
20-24	92	105	98	91	83	99	94	89	98	124	112	
25-29	93	84	80	78	101	84	95	101	80	87	73	
30-34	80	60	79	57	64	55	65	58	50	74	65	
35-39	40	29	41	27	50	33	38	40	44	38	40	
40-44	7	9	11	8	10	14	4	8	11	8	8	
*2002 data	a are provis	ional					·					

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

	TAOS COUNTY RESIDENT BIRTH RATES** BY AGE OF MOTHER 1992-2002												
AGE	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*		
15-19	65.8	67.3	60.5	59.9	49.1	62.2	52.0	61.3	65.2	54.1	46.0		
20-24	155.1	174.7	160.7	143.3	127.7	148.0	139.3	130.7	152.2	186.5	153.8		
25-29	121.7	116.7	116.8	116.9	151.4	125.6	140.7	147.0	99.6	115.4	100.6		
30-34	82.2	61.8	82.2	60.1	70.0	61.9	77.8	72.1	53.0	80.4	68.6		
35-39	34.8	24.8	34.4	22.2	40.1	26.3	30.4	32.2	37.4	33.7	37.2		
40-44	6.6	8.2	9.8	6.9	8.4	11.4	3.2	6.3	8.9	6.5	6.5		
*2002 data	a are provis	ional	**Rate pe	r 1,000 woı	nen in spec	cified group	)						

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														
40-44	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	a are provis	ional	**Rate ne	r 1 000 wor	nen in spec	cified group	)							

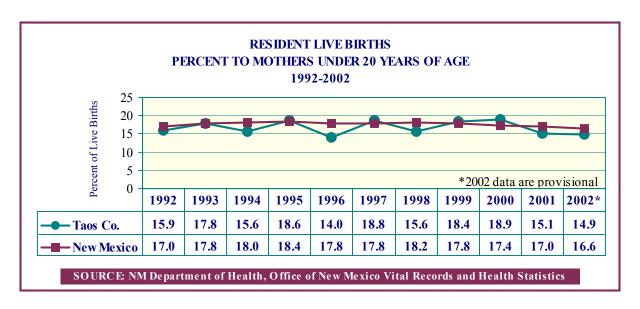
SOURCE: NM Department of Health, Office of New Mexico Vital Records and Health Statistics

	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												
* Rate ner	1.000 wome	n in specif	ied group										

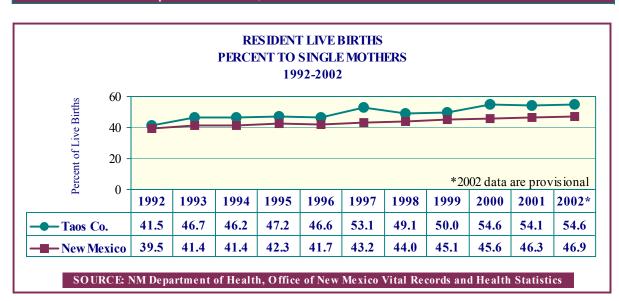
\* Rate per 1,000 women in specified group.

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

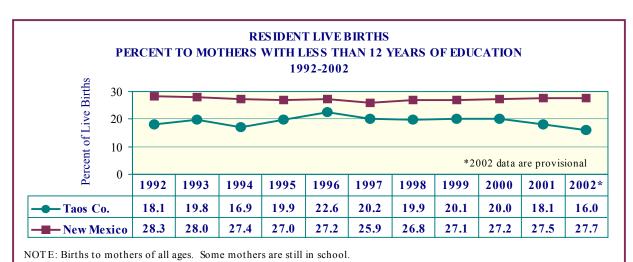
	RESIDENT LIVE BIRTHS TO MOTHERS UNDER 20 YEARS OF AGE 1992-2002												
	1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002*												
Taos Co.	59	62	57	60	50	66	55	67	66	59	52		
New Mexico	4,749	4,965	4,964	4,950	4,850	4,789	4,964	4,841	4,728	4,603	4,592		
*2002 data are	*2002 data are provisional												
sot	SOURCE: NM Department of Health, Office of New Mexico Vital Records and Health Statistics												



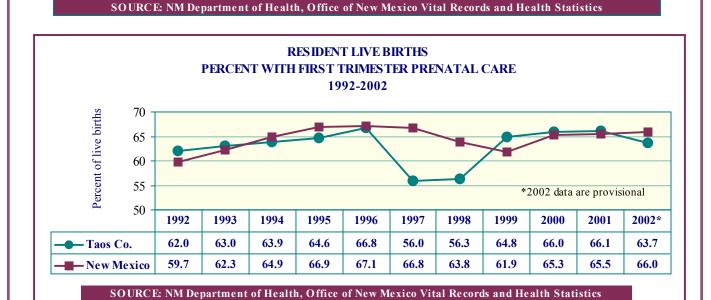
	RESIDENT LIVE BIRTHS TO SINGLE MOTHERS 1992-2002												
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*		
Taos Co.	154	163	169	152	167	187	173	182	191	212	191		
New Mexico	11,021	11,522	11,408	11,388	11,347	11,590	12,021	12,236	12,400	12,549	12,984		
*2002 data are	*2002 data are provisional												
SOI	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*		
Taos Co.	67	69	62	64	81	71	70	73	70	71	56		
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 p	2002 data are provisional NOTE: Births to mothers of all ages. Some mothers are still in school.												
SO	SOURCE: NM Department of Health, Office of New Mexico Vital Records and Health Statistics												



RESIDENT LIVE BIRTHS WITH FIRST TRIMESTER PRENATAL CARE 1992-2002 1993 1994 1992 1995 1996 1997 1998 1999 2000 2001 2002\* Taos Co. 230 220 234 208 239 197 198 236 231 259 223 17,932 17,344 17,893 18,011 18,264 17,411 16,790 17,757 17,741 18,293 New Mexico 16,656 \*2002 data are provisional



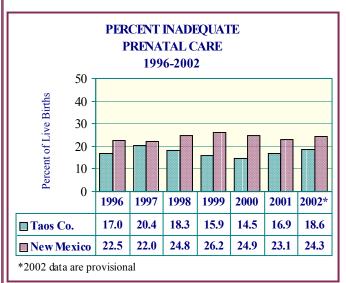
#### KESSNER INDEX VERSUS **KOTELCHUCK INDEX**

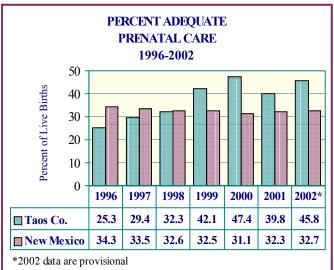
Both the Kessner Index and the Kotelchuck Index utilize the month of pregnancy in which prenatal care began and the number of prenatal visits. The Kessner Index relies very heavily on the timing of the initiation of prenatal care. For example, inadequate prenatal care is defined as no prenatal care or 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.

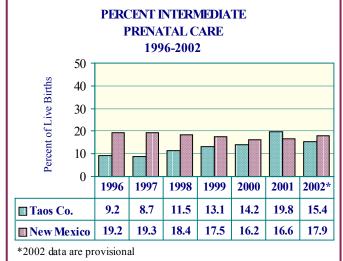
The Kotelchuck Index is more sophisticated and uses two dimensions, the timing of the initiation of care and the adequacy of services received (ratio of observed visits to expected visits), which are combined into a single summary index.

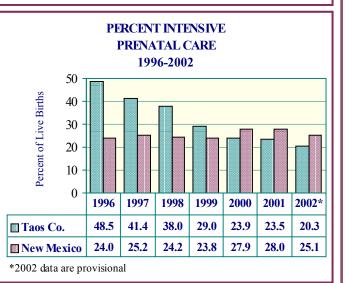
#### RESIDENT LIVE BIRTHS ADEQUACY OF PRENATAL CARE UTILIZATION (Kotelchuck Index) 1996-2002 1996 1997 1998 1999 2000 2001 2002\* **Inadequate Care** 57 Taos Co. 63 51 45 58 57 New Mexico 5,811 5,541 6.284 6.499 6,333 5.854 6.321 Intermediate Care Taos Co. 31 27 47 32 42 68 4,943 New Mexico 4,845 4,660 4,331 4,122 4.187 4,663 Adequate Care Taos Co. 85 91 90 135 147 137 140 New Mexico 8.826 8.417 8.239 8.052 7.915 8.165 8.498 **Intensive Care** 163 128 93 Taos Co. 106 74 81 62 6,182 6,341 6,109 5,885 7,097 New Mexico 7,090 6,526 \* 2002 data are provisional

SOURCE: NM Department of Health, ONMVRHS

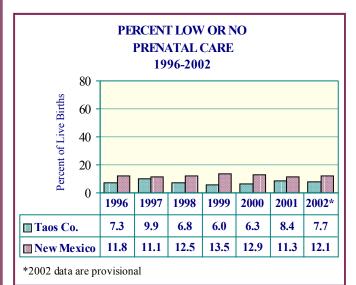


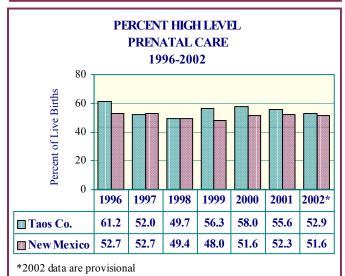


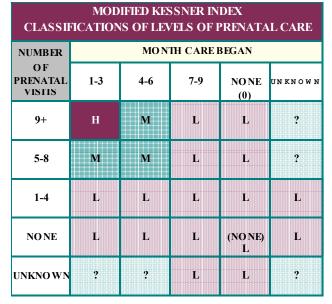


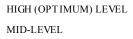


#### RESIDENT LIVE BIRTHS LEVEL OF PRENATAL CARE (Modified Kessner Index) 1996-2002 1996 1997 1998 1999 2000 2001 2002\* Low or No Prenatal Care Taos Co. 26 35 24 22 33 27 3,523 3,203 2,973 3,413 3,665 New Mexico 3,065 3,356 Mid-Level Prenatal Care Taos Co. 91 95 97 99 New Mexico 8,337 8,166 8,551 8,258 8,045 8,190 8,485 High Prenatal Care Taos Co. 219 183 175 205 203 218 185 14,331 14,139 13,476 13,025 14,035 14,164 14,284 New Mexico **Unknown Prenatal Care** 22 Taos Co. 70 42 34 44 39 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



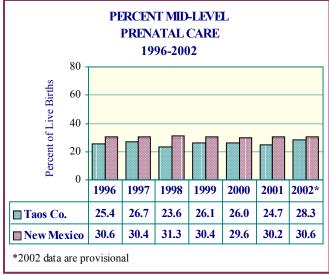


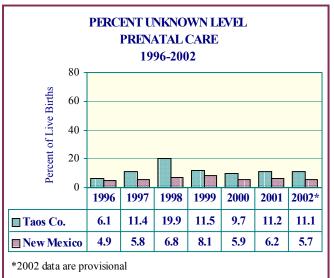




H LOW or NO LEVEL L М

UNKNOWN LEVEL ?





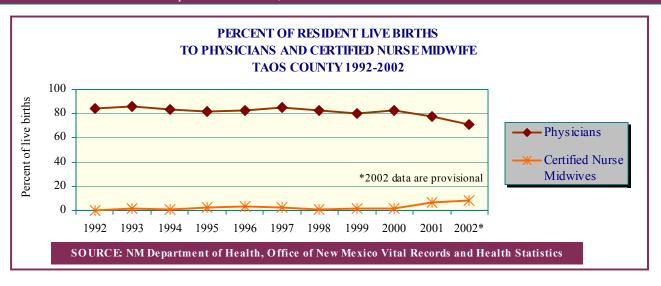
	RESIDENT LIVE BIRTHS BY TYPE OF ATTENDANT 1992-2002												
Physician													
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*		
Taos Co.	312	299	306	264	296	300	291	293	288	303	249		
New Mexico 23,454 22,492 22,309 21,965 22,101 21,387 20,932 19,696 19,407 19,063 19,231													
Certified Nurse Midwife													
Taos Co.	1	5	3	8	13	10	2	6	5	26	28		
New Mexico	3,977	4,756	4,738	4,474	4,622	5,040	5,912	7,011	7,338	7,619	7,937		
	•	•	·	·	Ĺ	ay Midwife	·	•	•	•			
Taos Co.	1	3	0	2	1	4	2	0	57	63	68		
New Mexico	286	293	292	272	254	240	248	269	290	268	336		
	Other												
Taos Co.	3	1	1	1	1	0	1	0	0	0	5		
New Mexico	193	290	246	203	239	177	202	157	171	151	204		
*2002 data are													

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

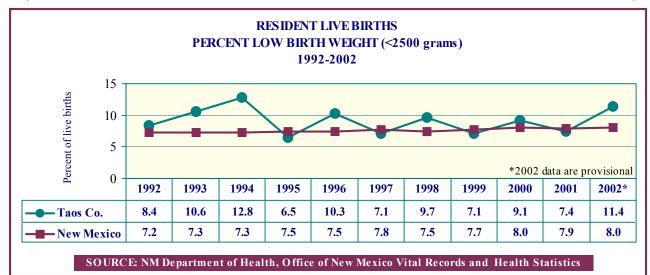
# PERCENT OF RESIDENT LIVE BIRTHS BY TYPE OF ATTENDANT 1992-2002

	Physician												
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*		
Taos Co.	84.1	85.7	83.6	82.0	82.7	85.2	82.7	80.5	82.3	77.3	71.1		
New Mexico	84.0	80.8	80.9	81.6	81.2	79.7	76.7	72.6	71.3	70.3	69.4		
	Certified Nurse Midwife												
Taos Co.	0.3	1.4	0.8	2.5	3.6	2.8	0.6	1.6	1.4	6.6	8.0		
New Mexico	14.2	17.1	17.2	16.6	17.0	18.8	21.7	25.8	27.0	28.1	28.6		
					L	ay Midwife	e						
Taos Co.	0.3	0.9	0.0	0.6	0.3	1.1	0.6	0.0	16.3	16.1	19.4		
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							
Taos Co.	0.8	0.3	0.3	0.3	0.3	0.0	0.3	0.0	0.0	0.0	1.4		
New Mexico	0.7	1.0	0.9	0.8	0.9	0.7	0.9	0.6	0.6	0.6	0.7		

\*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*		
Taos Co.	31	37	47	21	37	25	34	26	32	29	40		
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	2002 data are provisional												
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	2000-2	2002*
	Number	Percent	Number	Percent	Number	Percent
Taos Co.	27	2.6	34	3.2	35	3.2
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 VFRY LOW BIRTH WEICHT BIRTHS (< 1500 o

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

	1994-	1994-1996		1999	2000-2002*		
	Number	Percent	Number	Percent	Number	Percent	
Taos Co.	11	1.1	13	1.2	17	1.6	
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.

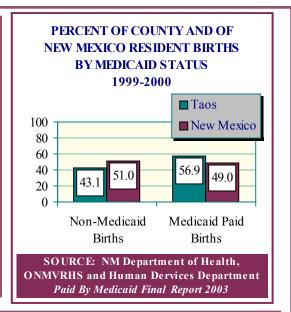
Sources: "Diabetes in the Life Cycle and Research," Vol. 4. 2003. Editor M. Franz. Published by the American Association of Diabetes Educators, Chicago Illinois. *Diabetes Care Journal*, Supplement 1, January 2003 Vol. (26).

## 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
Taos	307	406	713
New Mexico	27,710	26,600	54,310

SOURCE: NM Department of Health, ONMVRHS and Human Services Department Paid By Medicaid Final Report 2003

WOMEN, INFANT & CHILDREN (WIC) PROGRAM & COMMODITY FOOD SUPPLEMENTAL PROGRAM (CSFP)
POTENTIAL ELIGIBLES

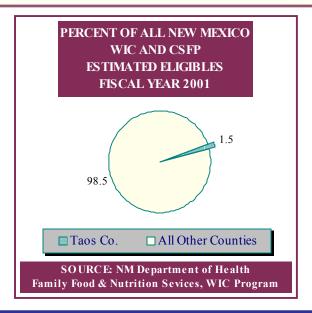
FISCAL YEAR 2001

Estimated **CSFP** Potential Percent Digible Recipients Recipients Served Taos Co. 1,411 865 20 62.7 New Mexico 96,571 55,934 4.889 63.0

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

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.



TAOS FEMALE POPULATION AGES 15-44 2000, 2001 and 2002													
Age Groups         2000         2001         2002         Age Groups         2000         2001         2002													
15 to 19 years	997	1,091	1,109	35 to 39 years	1,175	1,129	1,075						
20 to 24 years	644	665	728	40 to 44 years	1,242	1,238	1,240						
25 to 29 years	803	754	726	15 to 44 years	5,805	5,797	5,825						
30 to 34 years 944 920 947													
Source: U.S. Bureau of the Census													

# NEW MEXICO RESIDENT INFANT DEATHS NEONATAL AND POSTNEONATAL DEATH RATES 1993-1997 & 1998-2002 AVERAGE

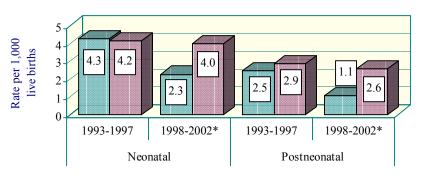
	All Infant Deaths		Neo	natal	Postneonatal		
	1993-1997	1998-2002*	1993-1997	1998-2002*	1993-1997	1998-2002*	
Taos Co.	6.8	3.4	4.3	2.3	2.5	1.1	
New Mexico	7.1	6.6	4.2	4.0	2.9	2.6	

<sup>\* 2002</sup> data are provisional.

Rate per 1,000 live births in mid year.

SOURCE: NM Department of Health, ONMVRHS

#### RESIDENT INFANT MORTALITY RATES BY NEONATAL & POSTNEONATAL PERIOD 1993-1997 & 1998-2002 AVERAGE

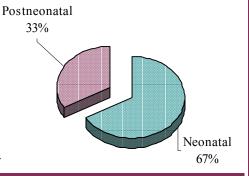


\* 2002 data are provisional.

■ Taos Co. ■ New Mexico

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

TAOS COUNTY
PERCENT OF INFANT DEATHS
NEONATAL AND POSTNEONATAL
1998-2002\*



\* 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 Defects		Short Gestation		SIDS	
	1993-1997	1998-2002*	1993-1997	1998-2002*	1993-1997	1998-2002*	1993-1997	1998-2002*
Taos Co.	6.8	3.4	2.3	1.7	0.7	1.1	0.6	0.0
New Mexico	7.1	6.6	1.7	1.8	1.3	1.4	1.1	0.6

<sup>\*2002</sup> 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

Diagnasas	Taos	Co.	New Mexico		
Diagnoses	Number	Rate	Number	Rate	
Children in Registry	2,357	2827.8	90,763	1534.5	
Congenital Anomalies - All	471	565.1	22,241	376.0	
Neural Tube Defects	9	10.8	870	14.7	
Cleft Lip/Cleft Palate	57	68.4	2,946	49.8	
Down Syndrome	26	31.2	997	16.9	
All Other Anomalies	379	454.7	17,428	294.6	
Asthma	341	409.1	20,904	353.4	

\* = <

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
Taos Co.	97	142	239
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



#### PERCENT OF ALL CHILD ABUSE **INVESTIGATIONS** 2002 100 Percent of Investigations Taos Co. 75 New Mexico 50 25 28.9 0 Substantiated Unsubstantiated NOTE: Due to rounding, percentages may not add to 100% SOURCE: 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

ELICIDII ITV	Taos	New Mexico
ELIGIBILITY	NUMBER	NUMBER
At Risk, Environmental	16	665
At Risk, Medical/Biological	57	1,150
Developmental Delay	57	2,937
Established Condition	15	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.

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

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

RACE/ETHNICITY	Taos	New Mexico	
RACE/ ETHNICITY	NUMBER	NUMBER	
American Indian or Alaskan Native	6	779	
Asian or Pacific Islander	^	43	
Black or African American (not Hispanic)	0	130	
Hispanic or Latino	103	2,696	
White (not Hispanic)	34	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

ACEOECIII D	Ta	ios	New Mexico		
AGE OF CHILD	NUMBER	PERCENT	NUMBER	PERCENT	
Less Than 1 year	18	25.7	458	17.9	
1 to 2 years	18	25.7	707	27.6	
2 to 3 years	26	37.1	1048	41.0	
3 years and older	8	11.4	345	13.5	
Total	70	100.0	2558	100.0	

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

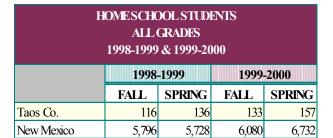
SOURCE: DOH Long Term Services Division Family Infant Toddler (FIT) Program

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

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

GRADE	Taos	Co.	New Mexico		
GRADE	PRIVATE	PUBLIC	PRIVATE	PUBLIC	
Kindergarten	39	361	3,525	22,638	
1st Grade	59	357	2,667	23,706	
2nd Grade	42	326	2,738	23,550	
3rd Grade	45	368	2,601	24,012	
4th Grade	45	365	2,553	24,995	
5th Grade	40	379	2,554	25,310	
6th Grade	27	414	2,666	25,702	
7th Grade	25	426	2,628	25,425	
8th Grade	38	430	2,555	25,630	
Total	360	3,426	24,487	220,968	

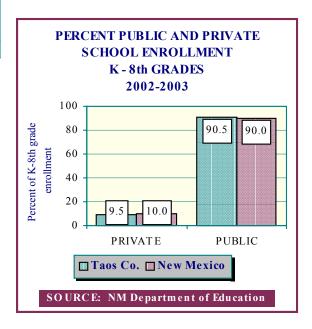


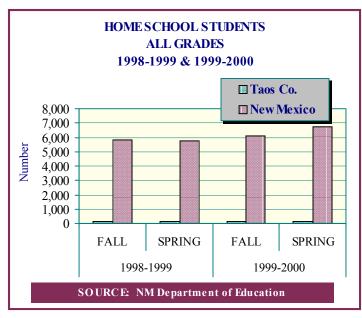


NOTE: These are the number of home school students reporting to the New Mexico Department of Education.

**SOURCE: NM Department of Education** 



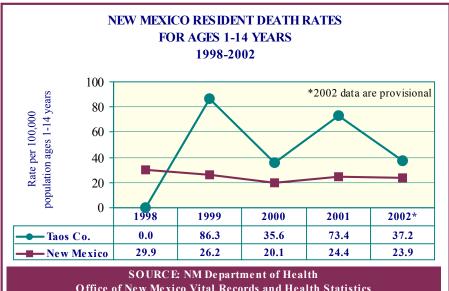




#### **NEW MEXICO** RESIDENT DEATHS FOR AGES 1-14 YEARS 1992-2002

Year	Taos Co.	New Mexico
1992	0	120
1993	2	133
1994	0	125
1995	1	123
1996	4	128
1997	1	106
1998	0	115
1999	5	100
2000	2	79
2001	4	94
2002*	2	92
*2002 da	ata are provisional	

**SOURCE: NM Department of Health ONMVRHS** 



Office of New Mexico Vital Records and Health Statistics

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

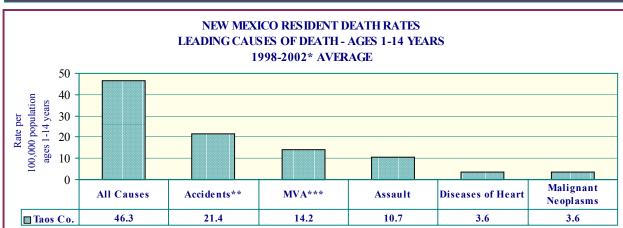
TAOS COUNTY			NEW MEXICO			
	Number	Rate		Number	Rate	
All Causes	13	46.3	All Causes	480	24.4	
Accidents (Unintentional Injuries)	6	21.4	Accidents (Unintentional Injuries)	190	9.7	
(Motor Vehicle Accidents)	(4)	(14.2)	(Motor Vehicle Accidents)	(128)	(6.5)	
Assault (Homicide)	3	10.7	Congenital Malformations	45	2.3	
Diseases of Heart	1	3.6	Malignant Neoplasms	39	2.0	
Malignant Neoplasms	1	3.6	Assault (Homicide)	37	1.9	

<sup>\* 2002</sup> 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.

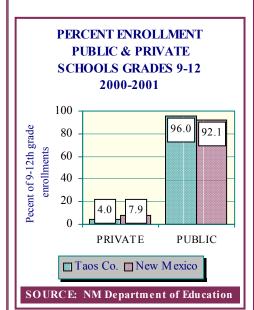
Due to the implementation of ICD-10 in 1999, comparability ratios have been applied to statistics for years prior to 1999. Rates and numbers may not be equal to those previously reported due to application of comparability ratios.

#### PUBLIC HIGH SCHOOL ENROLLMENT **GRADES 9-12 SCHOOL YEARS 2000-2003** SCHOOL YEAR Taos Co. New Mexico 2000-2001 1,720 95,427 2001-2002 95,224 1,642 2002-2003 1,623 95,767 SOURCE: NM Department of Education

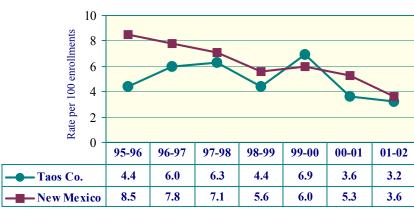
#### PRIVATE AND PUBLIC HIGH SCHOOL ENROLLMENT GRADES 9 - 12 SCHOOL YEAR 2000-2001

GRADE	Taos	Co.	New Mexico		
GKADE	PRIVATE	PUBLIC	PRIVATE	PUBLIC	
9th	21	510	2,454	28,944	
10th	22	448	2,092	25,476	
11th	15	401	1,901	21,905	
12th	14	361	1,690	19,102	
Total	72	1,720	8,137	95,427	

SOURCE: NM Department of Education



## HIGH SCHOOL DROPOUT RATE GRADES 9 - 12 SCHOOL YEARS 1995-2002



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).

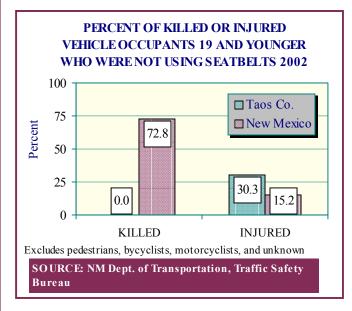
SOURCE: NM Department of Education

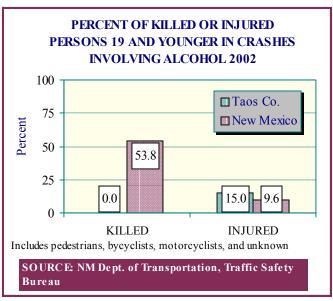
RESIDENT FALL ENROLLMENT TO NEW MEXICO HIGHER EDUCATION INSTITUTIONS 2001-2002							
INSTITUTE	Ta	os	New M	New Mexico			
INSTITUTE	2001	2002	2001	2002			
UNM	332	374	19,751	20,497			
UNM Gallup	0	1	2,125	2,485			
UNM Los Alamos	14	9	824	918			
UNM Medical School	4	5	263	268			
UNM Taos	1,104	1,252	1,190	1,349			
UNM Valencia	2	2	1,563	1,717			
NMSU	96	101	10,897	11,330			
NMSU Alamogordo	0	1	1,300	1,380			
NMSU Carlsbad	0	0	1,028	1,108			
NMSU Dona Ana	31	26	4,342	4,744			
NMSU Grants	0	0	619	640			
ENMU	11	10	3,144	3,120			
ENMU Roswell	2	3	3,046	3,536			
ENMU Ruidoso	0	0	752	751			
NMHU	140	117	2,987	2,841			
WNMU	2	1	2,109	2,277			
Other NM Institutions*	270	286	38,739	41,773			
SOURC	E: NM Commiss	sion 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.

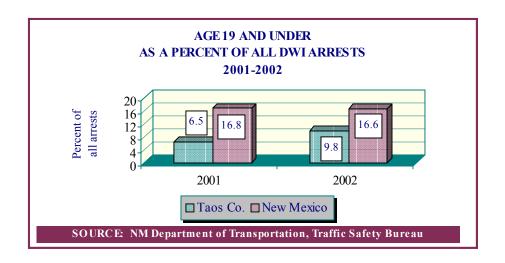
PERSONS 19 AND UNDER KILLED OR INJURED AS VEHICLE OCCUPANTS IN CRASHES BY SEATBELT STATUS 2002				UPANTS		
		KILLED		INJURED		
	TOTAL	NO BELT	BELT	TOTAL	NO BELT	BELT
Taos Co.	0	0	0	109	33	76
New Mexico	ew Mexico 81 59 22 6,407 974 5,433					
NOTE: Number excludes pedestrians, bicyclists, motorcyclists, and unknown.						
SOURCE: New Mexico Department of Transportation, Traffic Safety Bureau						





NUMBER OF PERSONS ARRESTED FOR DRIVING WHILE IMPAIRED (DWI) 2001 & 2002					
	19 Years an	19 Years and Younger All Persons			
	2001	2002	2001	2002	
Taos Co.	20	24	306	246	
New Mexico 3,617 3,593 21,576 21,603					
SOURCE: NM Department of Transportation, Traffic Safety Bureau					





#### ADOLESCENT/YOUTH (15-19) YEARS - NATALITY / MORTALITY

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

	Number	Rate
Taos Co.	126	37.8
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

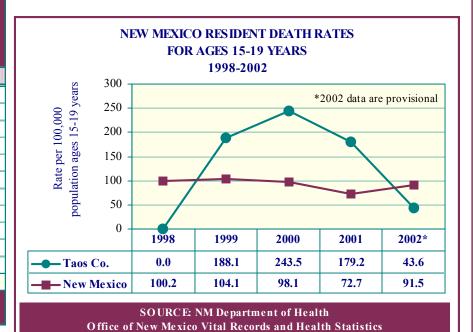
#### NEW MEXICO RESIDENT BIRTH RATES FOR MOTHERS AGES 15-17 YEARS 1970, 1980, 1990, & 2000 Rate per 1,000 Female Population ages 15-17 60 40 20 0 1970 1980 1990 2000 36.7 35.5 33.3 42.0 - Taos Co. 37.2 43.9 46.9 39.1 New Mexico **SOURCE: NM Department of Health**

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	Taos Co.	New Mexico
1992	4	117
1993	4	132
1994	1	128
1995	0	150
1996	1	158
1997	2	118
1998	0	144
1999	4	150
2000	5	143
2001	4	107
2002*	1	136
*2002 data are provisional		

SOURCE: NM Department of Health ONMVRHS



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

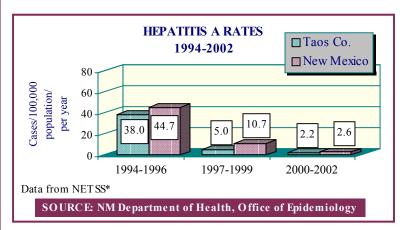
TAOS COUNTY			NEW MEXICO		
	Number	Rate		Number	Rate
All Causes	14	136.4	All Causes	680	93.3
Accidents (Unintentional Injuries)	5	48.7	Accidents (Unintentional Injuries)	312	42.8
(Motor Vehicle Accidents)	(4)	(39.0)	(Motor Vehicle Accidents)	(235)	(32.2)
Assault (Homicide)	4	39.0	Assault (Homicide)	117	16.0
Intentional Self-Harm (Suicide)	2	19.5	Intentional Self-Harm (Suicide)	117	16.0
Malignant Neoplasms	1	9.7	Malignant Neoplasms	35	4.8

<sup>\* 2002</sup> data are provisional

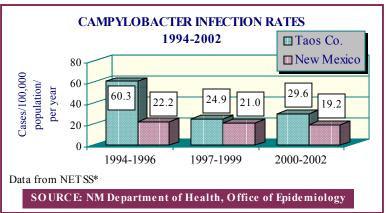
Rate per 100,000 population ages 15-19 years. Rate numerator was deaths for years 1998-2002, divided by 5; denominator was the 2000 population.

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.

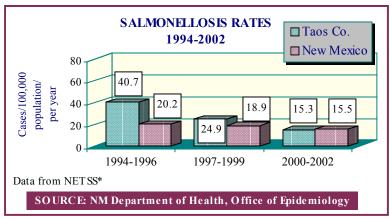
#### **GASTROINTESTINAL DISEASES**



HEPATITIS A NUMBER OF CASES			
Year	Taos Co.	New Mexico	
1994-1996	29	2,254	
1997-1999	4	557	
2000-2002	2	141	
Data from NETSS*			
SOURCE: NM Department of Health Office of Epidemiology			



CAMPYLOBACTER INFECTION NUMBER OF CASES			
Year	Taos Co.	New Mexico	
1994-1996	46	1,117	
1997-1999	20	1,093	
2000-2002	27	1,059	
Data from NETSS*			
SOURCE: NM Department of Health			
Office of Epidemiology			



SALMONELLOSIS NUMBER OF CASES				
Year	Year Taos Co. New Mexico			
1994-1996	31	1,016		
1997-1999	20	984		
2000-2002	14	856		
Data from NETSS*				
SOURCE: NM Department of Health				
Office of Epidemiology				

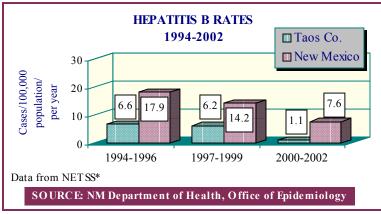
SHIGELLOSIS RATES 1994-2002	□ Taos Co. □ New Mexico		
000,000 do	3.3 10.2		
1994-1996 1997-1999	2000-2002		
Data from NETSS*			
SOURCE: NM Department of Health, Office of Epidemiology			

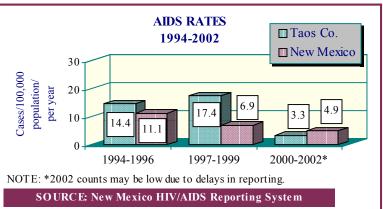
SHIGELLOSIS NUMBER OF CASES			
Year	Year Taos Co. New Mexico		
1994-1996	4	1,900	
1997-1999	2	786	
2000-2002	3	560	
Data from NETSS*			
SOURCE: NM Department of Health Office of Epidemiology			

\*National Electronic Telecommunication System for Surveillance (NETSS)

#### INFECTIOUS / COMMUNICABLE DISEASE - BLOODBORNE & RESPIRATORY DISEASES

#### **BLOODBORNE DISEASES**



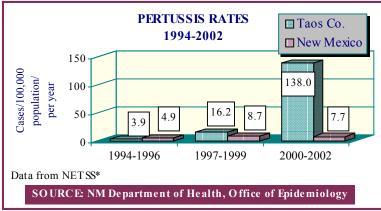


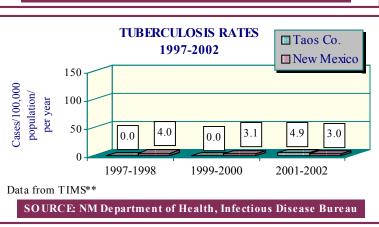
HEPATITIS B NUMBER OF CASES			
Year Taos Co. New Mexico			
1994-1996	5	905	
1997-1999	5	736	
2000-2002	1	419	
Data from NETSS*			
SOURCE: NM Department of Health Office of Epidemiology			

\*National Electronic Telecommunication System for Surveillance (NETSS)

AIDS NUMBER OF CASES			
Year Taos Co. New Mexico			
1994-1996	11	559	
1997-1999	14	357	
2000-2002*	3	270	
NOTE: *2002 counts may be low due			
to delays in reporting.			
SOURCE: New Mexico HIV/AIDS			
Reporting System			

#### **RESPIRATORY DISEASES**



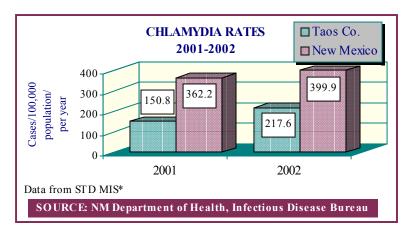


PERTUSSIS NUMBER OF CASES				
Year	Taos Co.	New Mexico		
1994-1996	3	247		
1997-1999	13	453		
2000-2002	126	426		
Data from NETSS*				
SOURCE: NM Department of Health Office of Epidemiology				

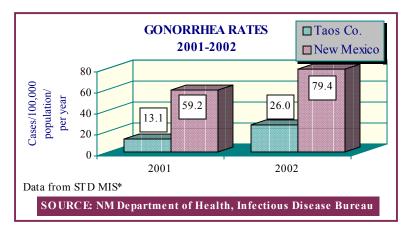
TUBERCULOSIS NUMBER OF CASES				
Year	Taos Co.	New Mexico		
1997-1998	0	139		
1999-2000	0	110		
2001-2002	3	111		
Data from TIMS**				
SOURCE: NM Department of Health				
Infectious Disease Bureau				

\*\*Tuberculosis Information Management System
(TIMS)

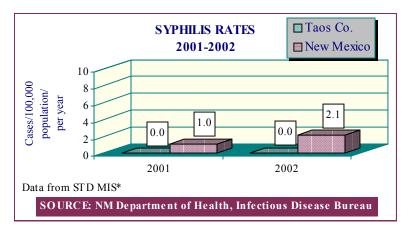
#### SEXUALLY TRANSMITTED DISEASES



CHLAMYDIA NUMBER OF CASES				
Year	Taos Co.	New Mexico		
2001	46	6,669		
2002	67	7,419		
Data from STD MIS*				
SOURCE: NM Department of Health Infectious Disease Bureau				



GONORRHEA NUMBER OF CASES				
Year	Taos Co.	New Mexico		
2001	4	1,090		
2002	8	1,472		
Data from STD MIS*				
SOURCE: NM Department of Health				
Infectious Disease Bureau				



S YPHILIS NUMBER OF CASES					
Year	Taos Co.	New Mexico			
2001	0	19			
2002	0	39			
Data from S	Data from STD MIS*				
SO URCE: 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)

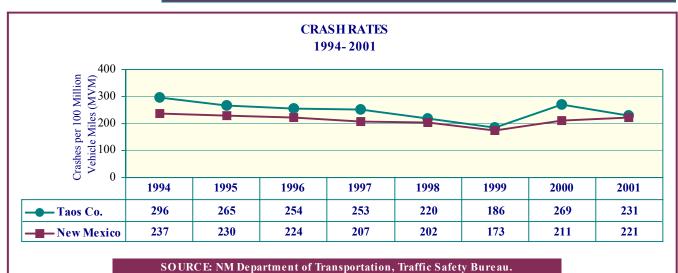
#### NUMBER OF FATAL AND INJURY CRASHES VEHICLE MILES TRAVELED, LICENSED DRIVERS AND ECONOMIC LOSS 2001



	NUMBI	NUMBER OF CRASHES Licen		MBER OF CRASHES		Licensed	Economic	100 MVM
	Total	Fatal	Injury	Drivers	Loss *1000	Traveled		
Taos Co.	721	19	246	22,409	\$71,118	3.1		
New Mexico	50,236	415	17,879	1,225,793	\$3,537,921	227.1		

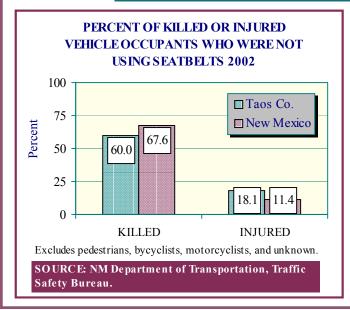
NOTE: MVM = Million Vehicle Miles

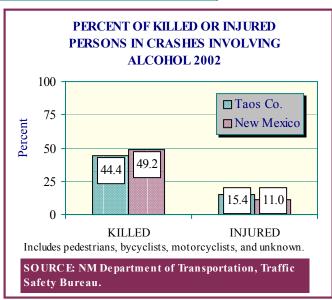
SOURCE: NM Department of Transportation, Traffic Safety Bureau "New Mexico Traffic Crash Information", 2001 Report.



#### ALL PERSONS KILLED OR INJURED AS VEHICLE OCCUPANTS IN CRASHES BY SEATBELT STATUS 2002 KILLED **INJURED** TOTAL NO BELT BELT TOTAL NO BELT BELT Taos Co. 5 3 404 73 331 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.





7.9

10.1



#### **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 Fatal Injury Killed Injured Conviction\* DWI Rate Taos Co. 68 178

\*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.

221

2,921

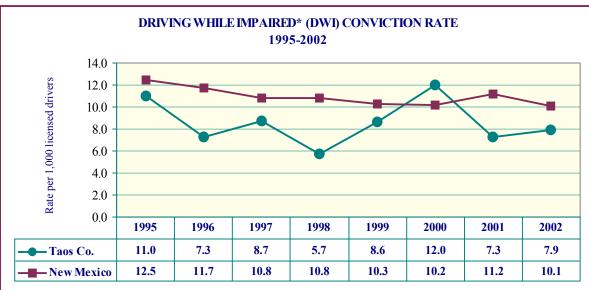
12,544

1,774

198

New Mexico

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.

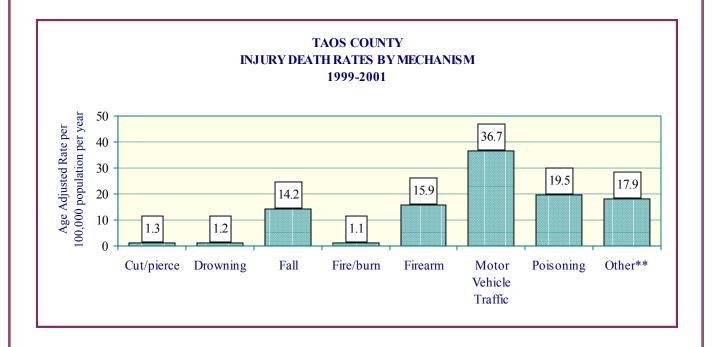
TAOS COUNTY INJURY DEATHS BY MECHANISM 1999-2001						
Mechanism of Injury Number of Deaths in 3 Years New Mexico Age Adjusted Rate/100,000* Per Year New Mexico Age Adjusted Rate/100,000*						
Cut/pierce	1	1.3	1.8			
Drowning	1	1.2	1.4			
Fall	12	14.2	10.2			
Fire/burn	1	1.1	1.0			
Firearm	13	15.9	15.7			
Motor Vehicle Traffic	31	36.7	22.1			
Poisoning	18	19.5	17.0			
Other**	15	17.9	14.0			
All Injury	92	107.8	83.2			

NON-FATAL INJURY HOSPITALIZATIONS 1998-2000				
Number/Rate	Taos County	New Mexico		
Total Number of				
Hospital Discharges in				
3 Years	585	30,596		
Age Adjusted Rate per				
100,000* Population per				
Year	669.1	585.2		

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

<sup>\*</sup>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.

<sup>\*\*</sup> Other includes machinery, cyclist, pedestrian, natural /environmental, struck by/against, suffocation, other specified and unspecified categories.

CANCER INCIDENCE AMONG MALI	$\mathbf{S}$
NUMBER AND INCIDENCE RATE	
1994-2000 AGGREGATE	

Taos		New N	<b>l</b> exico
NUMBER	RATE	NUMBER	RATE
347	400.5	23,565	468.7
11	12.7	515	10.6
28	32.2	2,482	50.4
9	10.0	412	8.2
^	^	52	1.1
10	13.1	570	11.7
35	39.2	3,053	62.2
15	16.5	974	18.7
^	^	51	1.0
111	131.2	7,320	145.5
14	15.6	1,324	27.4
13	13.6	741	14.3
15	17.7	912	17.8
13	15.5	727	14.2
73	83.2	4,432	85.3
	NUMBER  347  11  28  9  ^ 10  35  15  ^ 111  14  13  15  13	NUMBER         RATE           347         400.5           11         12.7           28         32.2           9         10.0           ^         ^           10         13.1           35         39.2           15         16.5           ^         ^           111         131.2           14         15.6           13         13.6           15         17.7           13         15.5	NUMBER         RATE         NUMBER           347         400.5         23,565           11         12.7         515           28         32.2         2,482           9         10.0         412           ^         ^         52           10         13.1         570           35         39.2         3,053           15         16.5         974           ^         ^         51           111         131.2         7,320           14         15.6         1,324           13         13.6         741           15         17.7         912           13         15.5         727

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

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

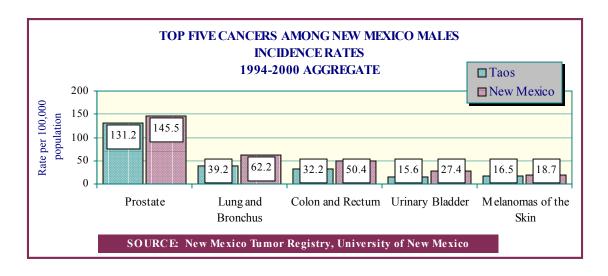
#### **Prostate Cancer Fact**

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



<sup>~</sup> Statistic could not be calculated.

Statistic not displayed due to less than 5 cases.

CANCER INCIDENCE AMONG FEMALES NUMBER AND INCIDENCE RATE 1994-2000 AGGREGATE					
CIPE	Tac	os	New Mexico		
SITE	NUMBER	RATE	NUMBER	RATE	
All Cancers	361	339.0	21,575	353.8	
Stomach	6	5.6	333	5.5	
Colon and Rectum	33	31.6	2,173	35.6	
Liver and Intrahepatic Bile Duct	^	^	211	3.4	
Gallbladder	^	^	113	1.8	
Pancreas	11	10.4	543	8.9	
Lung and Bronchus	28	26.5	2,208	36.0	
Melanomas of the Skin	18	17.0	745	12.2	
Breast	140	129.9	7,067	116.5	
Cervix	10	9.3	566	9.3	
Corpus and Uterus, NOS	15	13.7	1,116	18.3	
Urinary Bladder	^	^	484	7.9	
Kidney and Renal Pelvis	10	9.6	472	7.7	
Non-Hodgkins Lymphomas	10	9.6	759	12.5	
Leukemias	6	5.5	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

63

#### **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**

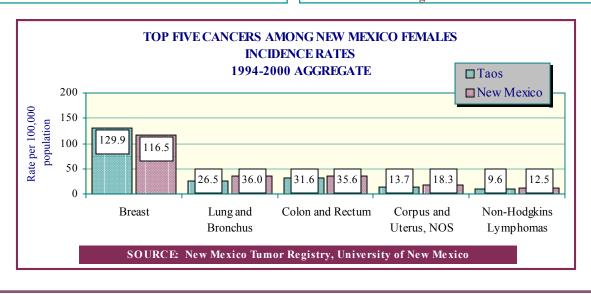
69.5

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

596



#### 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.

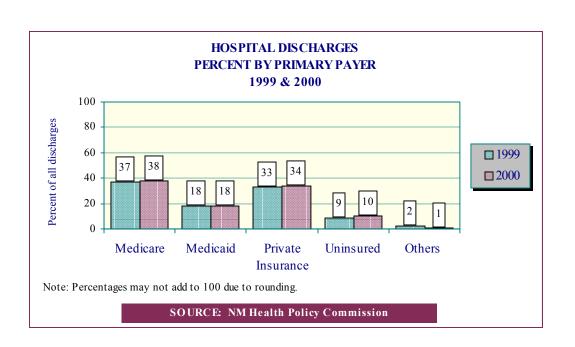
#### **METHODOLOGY NOTES:**

- 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.

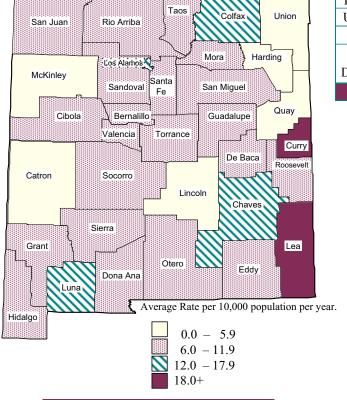
HOSPITAL INPATIENT DISCHARGE DATA - AI	LL AGES
MODIFIED MAJOR DIAGNOSTIC CATEGORIES	(MMDCs)
1999-2001	

MMDC	199	99	200	00	2001		
IVIIVIDC	Taos Co.	New Mexico	Taos Co.	New Mexico	Taos Co.	New Mexico	
01: Nervous System	87	6,319	72	6,416	128	6,799	
02: Eye Diseases	14	639	6	386	2	205	
03: Ear, Nose, Mouth, Throat	27	1,879	17	1,612	34	1,702	
04: Respiratory System	356	17,875	367	15,151	343	15,329	
05: Circulatory System	331	20,349	410	20,923	431	20,629	
06: Digestive System	177	12,425	243	13,099	253	12,921	
07: Hepatobiliary System	98	5,084	110	5,306	128	5,343	
08: Musculoskeletal System	110	7,400	123	7,206	125	7,293	
09: Skin, Subcutaneous, Breast	24	2,272	32	2,392	40	2,583	
10: Endocrine, Metabolic	56	4,658	66	4,726	69	5,103	
11: Kidney & Urinary Tract	88	4,789	76	4,787	101	5,186	
12: Male Reproductive System	15	772	15	662	11	767	
13: Female Reproductive System	41	3,330	48	3,496	51	3,542	
14: Pregnancy, Childbirth	326	26,121	329	26,521	378	26,606	
15: Newborns, Neonates	308	23,859	308	24,401	340	24,567	
16: Blood & Blood Forming-Organs	12	1,052	12	1,170	10	1,253	
17: Myeloproliferative Diseases	133	8,616	126	8,345	168	8,118	
18: Infectious Diseases	49	2,128	39	1,795	41	1,915	
19: Mental Diseases	81	8,878	71	9,064	83	9,485	
20: Alcohol / Drug Abuse	22	3,295	34	2,957	32	2,909	
21: Injuries & Poisonings	231	14,682	296	14,193	324	14,113	
22: Burns	9	270	7	233	6	229	
23: Factors Influencing Health	38	4,148	30	4,274	27	4,387	
24: Multiple Trauma	0	0	0	0	0	0	
25: HIV	3	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									
Payee Taos New Mexico									
1 ayee	1999	2000	1999	2000					
Medicare	1,008	1,078	47,144	47,959					
Medicaid	499	503	39,147	39,468					
Private									
Insurance	883	961	71,401	74,271					
Uninsured	257	273	12,354	13,859					
Others	61	34	5,431	4,738					
Total									
Discharges	2,708	2,849	175,477	180,295					
SOURCE: NM Health Policy Commission									

NEW MEXICO ASTHMA HOSPITAL							
DISCHARGES* BY COUNTY							
1998-2000							
Number Rate							
Taos Co.	63	7.5					

Taos Co.637.5New Mexico4,9369.4\*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%

<sup>\*</sup>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.

Source: Department of Health, Diabetes Prevention & Control Program

<sup>\*\*</sup>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.

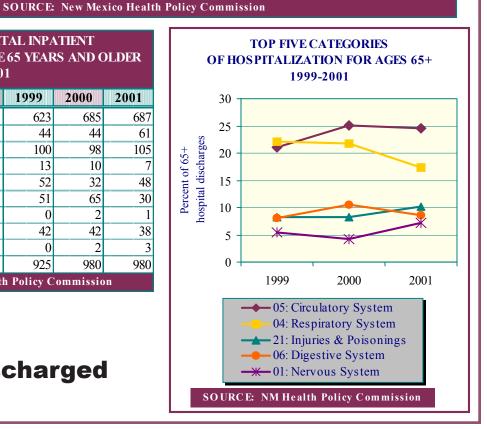
HOSPITAL INPATIENT DISCHARGE DATA						
MODIFIED MAJOR DIAGNOSTIC CATEGORIES (MMDC)						
TAOS COUNTY 1999-2001						

		1999			2000			2001	
MMDC		All	% All		All	% All		All	% All
	65+	Ages	Ages	65+	Ages	Ages	65+	Ages	Ages
01: Nervous System	50	87	57.5	42	72	58.3	70	128	54.7
02: Eye Diseases	7	14	50.0	2	6	33.3	1	2	50.0
03: Ear, Nose, Mouth, Throat	6	27	22.2	1	17	5.9	9	34	26.5
04: Respiratory System	205	356	57.6	214	367	58.3	171	343	49.9
05: Circulatory System	195	331	58.9	246	410	60.0	241	431	55.9
06: Digestive System	74	177	41.8	103	243	42.4	85	253	33.6
07: Hepatobiliary System	30	98	30.6	47	110	42.7	32	128	25.0
08: Musculoskeletal System	57	110	51.8	60	123	48.8	51	125	40.8
09: Skin, Subcutaneous, Breast	9	24	37.5	7	32	21.9	16	40	40.0
10: Endocrine, Metabolic	31	56	55.4	30	66	45.5	29	69	42.0
11: Kidney & Urinary Tract	46	88	52.3	26	76	34.2	38	101	37.6
12: Male Reproductive System	12	15	80.0	10	15	66.7	8	11	72.7
13: Female Reproductive System	7	41	17.1	6	48	12.5	9	51	17.6
14: Pregnancy, Childbirth	0	326	0.0	0	329	0.0	0	378	0.0
15: Newborns, Neonates	0	308	0.0	0	308	0.0	0	340	0.0
16: Blood & Blood-Forming Organs	4	12	33.3	3	12	25.0	6	10	60.0
17: Myeloproliferative Diseases	47	133	35.3	52	126	41.3	62	168	36.9
18: Infectious Diseases	35	49	71.4	19	39	48.7	23	41	56.1
19: Mental Diseases	6	81	7.4	0	71	0.0	0	83	0.0
20: Alcohol / Drug Abuse	2	22	9.1	4	34	11.8	2	32	6.3
21: Injuries & Poisonings	76	231	32.9	81	296	27.4	100	324	30.9
22: Burns	4	9	44.4	1	7	14.3	1	6	16.7
23: Factors Influencing Health	18	38	47.4	14	30	46.7	10	27	37.0
24: Multiple Trauma	0	0		0	0		0	0	
25: HIV	0	3	0.0	0	0		0	0	

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

	1999	2000	2001
Routine Discharge	623	685	687
Transfer-Hospital	44	44	61
Transfer-Skilled Nursing Facility	100	98	105
Transfer-Intermediate Care Facility	13	10	7
Transfer-Other	52	32	48
Transfer-Home Care	51	65	30
Left Against Medical Advice	0	2	1
Died	42	42	38
Other	0	2	3
TOTAL DISCHARGED	925	980	980
SOURCE: New Mexico Healt	h Policy C	ommissio	n





# ADULT ABUSE CASES NUMBER AND TYPE OF INVESTIGATION Annual 2002

Residence	Substantiated Investigations		Unsubst Investi	antiated gations	Total Investigations	
	Number	Percent	Number	Percent	Number	
Taos Co.	20	27.0	54	73.0	74	
New Mexico	1475	29.2	3569	70.8	5,044	

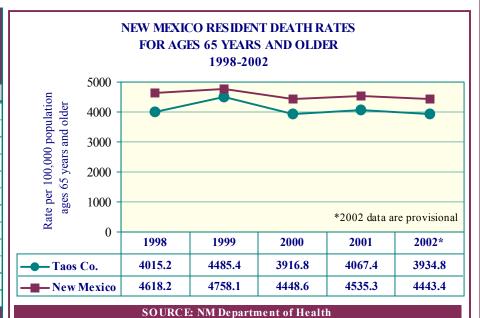
Source: NM Children, Youth and Families Department Protective Services Division Fact Book, Fourth Quarter & Annual 2002



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

Year	Taos Co.	New Mexico
1992	107	7,600
1993	115	7,971
1994	162	8,368
1995	110	8,628
1996	148	8,663
1997	138	8,772
1998	127	9,100
1999	146	9,515
2000	145	9,441
2001	157	9,864
2002*	157	9,840
*2002	data are provision	al

SOURCE: NM Department of Health ONMVRHS



Office of New Mexico Vital Records and Health Statistics

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

TAOS COUNTY		NEW MEXICO				
	Number	Rate		Number	Rate	
All Causes	731	3949.2	All Causes	47,760	4500.9	
Diseases of Heart	180	970.4	Diseases of Heart	13,459	1268.4	
Malignant Neoplasms	149	805.9	Malignant Neoplasms	10,313	971.9	
Cerebrovascular Diseases	60	322.2	Chronic Lower Respiratory Diseases	3,630	342.1	
Chronic Lower Respiratory Diseases	51	277.1	Cerebrovascular Diseases	3,407	321.1	
Diabetes Mellitus	38	205.9	Diabetes Mellitus	1,969	185.5	

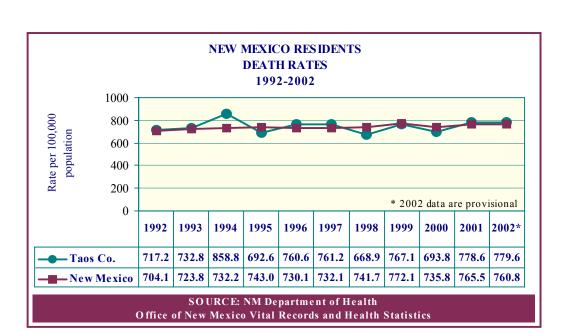
<sup>\* 2002</sup> data are provisional

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*
Taos Co.	173	180	214	176	197	202	179	208	208	236	240
New Mexico	11,130	11,689	12,106	12,500	12,456	12,613	12,858	13,433	13,384	14,016	14,114
* 2002 data ar	e provisio	nal									

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



#### LEADING CAUSES OF DEATH 1998-2002\* AVERAGE TAOS COUNTY **NEW MEXICO** All Races/All Ages Number Rate All Races/All Ages Number Rate 713.8 All Causes 745.5 All Causes 1.070 67.805 Malignant Neoplasms 222 148.3 Diseases of Heart 16,186 178.0 158.8 Diseases of Heart 219 145.8 Malignant Neoplasms 14,440 Accidents (Unintentional Injuries) 112 74.4 Accidents (Unintentional Injuries) 4,759 52.3 --- (Motor Vehicle Accidents) (45)(30.1) --- (Motor Vehicle Accidents) (1,904)(20.9)

43.2 Chronic Lower Respiratory Diseases

Cerebrovascular Diseases

4,125

3.890

45.3

42.8

NEW MEXICO RESIDENT DEATHS

Cerebrovascular Diseases

Chronic Lower Respiratory Diseases

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

38.9

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.

65

58

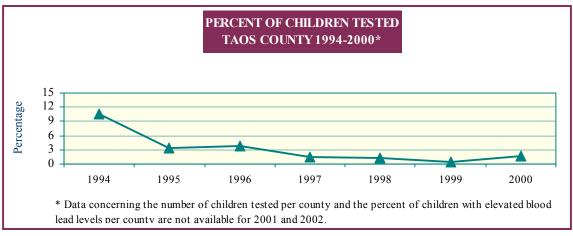
<sup>\* 2002</sup> data are provisional

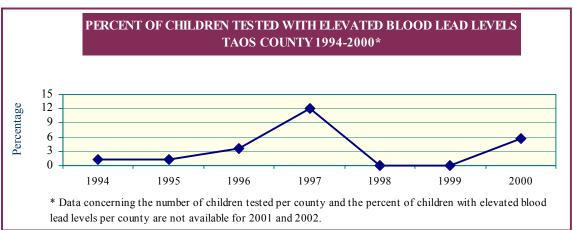
CHILDREN UNDER 6 WITH ELEVATED BLOOD LEAD LEVELS OF THOSE CHILDREN SCREENED, 2001-2002				
	2001	2002		
Taos Co.				
Number of Children with Elevated Blood Lead Levels	0	0		
New Mexico				
Number of Children Screened	2,691	2,876		
Number of Children with Elevated Blood Lead Levels	37	35		
Percent of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

In Taos County, 27.6% 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.<sup>2</sup> Note: Screening rates have declined significantly in New Mexico (NM) since the mid 1990's.





 $<sup>^{1} \</sup>ge 10 \,\mu\text{g/dl}$  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

<sup>&</sup>lt;sup>2</sup> General Accounting Office (GAO) Report, 1999.



HOSPITALS AND PRIMARY CARE FACILITIES					
HOSPITAL / PRIMARY CARE FACILITY	PHONE	STREET ADDRESS	CITY	STATE	ZIP
Holy Cross Hospital	(505)758-8883	1397 Weimer Road	Taos	NM	87571
SOURCE: NM Department of Health, District II Health Office					

HEALTH CARE CLINICS					
FACILITY	PHONE	STREET ADDRESS	CITY	STATE	ZIP
Health Centers of NNM	(505)587-2205	15136 State Rd 75	Penasco	NM	87553
Las Clinicas del Norte	(505)583-2191	Hwy 285 #35319	Ojo Caliente	NM	87549
Presbyterian Medical Services	(505)586-0331	2573 State Hwy 522	Questa	NM	87556
Holy Cross Hospital Rural Health	(505)587-1833	24 State Road 73	Penasco	NM	87555
SOUDCE, NM Department of Health District II Health Office					

TAOS COUNTY SELECTED COMMUNITY PARTNERS FOR PUBLIC HEALTH			
COMMUNITY PARTNER	PHONE#		
Breastfeeding Resource and Educational Alliance Supporting Taos (BREAST)	758-2073 ext.1021		
Community Wellness Center (Teen Pregnancy Prevention)	758-9343		
Evolving Creative Opportunities (ECO) Arts Council	751-7713		
Peñasco School Health Advisory Council (PSHAC)	587-2395 ext.1109		
Picuris-Peñasco Community Coalition	587-2343		
Rocky Mountain Youth Corps	751-1420		
Taos CARES Coalition (Comprehensive Health Coalition)	758-9343 or 776-8705		
Taos County Youthbuild	737-6450		
Taos Early Childhood Community Network	758-1395		
Taos School Health Advisory Council (TSHAC)	751-8032		
Taos/Colfax Community Services	758-1125		
SOURCE: NM Department of Health, District II Health Office			

LICENSED HEALTH PROFESSIONALS BY COUNTY OF LICENSE 2002			
	Taos Co.	New Mexico	
Medical Doctor	63	5,809	
Medical Doctor Resident	0	1,144	
Physician Assistant	8	287	
Nurse (RN & LPN)	241	19,575	
Certified Nurse Midwives	2	148	
Licensed Midwives	8	79	
SOURCE: New Mexico Health Policy Commission			

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

Level	Taos Co.	New Mexico
First Responder	28	760
Dispatcher	6	398
Dispatcher-Instructor	0	16
EMT-Basic	83	3,321
EMT-Intermediate	18	1,190
EMT-Paramedic	16	955
Total	151	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



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

Gender	Taos Co.	New Mexico	
Male	108	4,574	
Female	42	1,995	
Unknown	1	72	
Total	151	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



**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.