

# SANTA FE 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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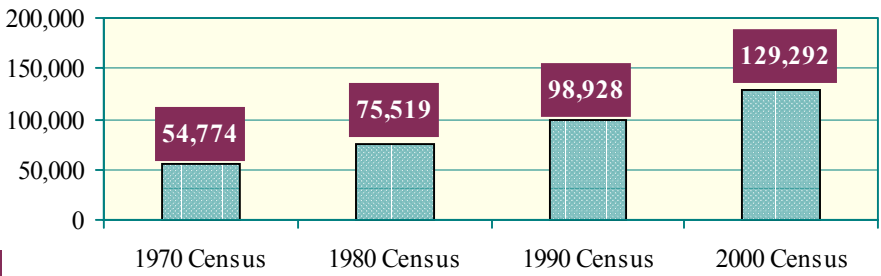
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**SANTA FE COUNTY POPULATION / AGE AND GENDER**

**POPULATION GROWTH  
1970 TO 2000**



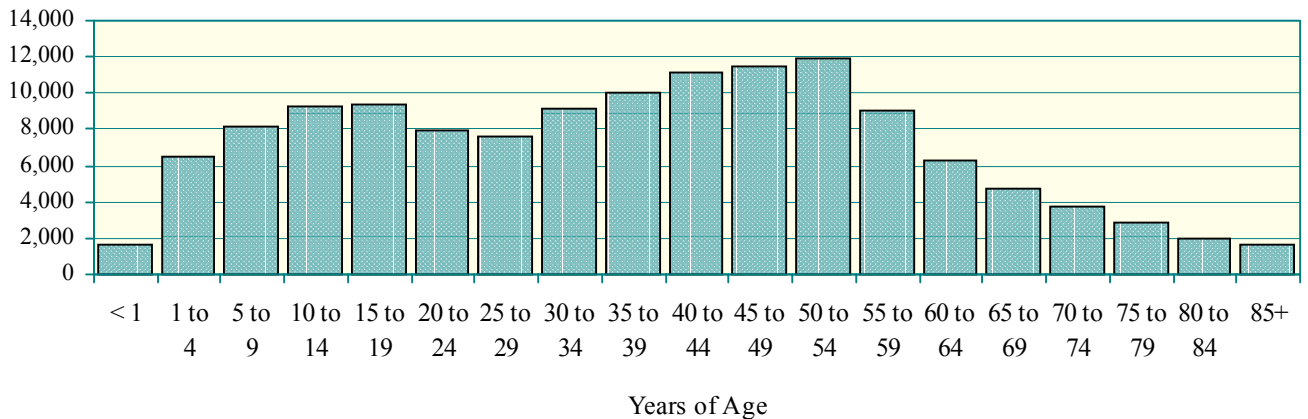
SOURCE: U.S. Bureau of the Census

**2002 POPULATION ESTIMATES  
BY AGE AND GENDER**

Age Groups	Santa Fe County			New Mexico		
	Male	Female	Both	Male	Female	Both
Less than 1 yr	802	805	1,607	13,746	13,361	27,107
1 to 4 years	3,321	3,151	6,472	53,236	51,780	105,016
5 to 9 years	4,095	4,038	8,133	67,768	65,647	133,415
10 to 14 years	4,657	4,553	9,210	74,247	71,746	145,993
15 to 19 years	4,815	4,563	9,378	76,356	72,288	148,644
20 to 24 years	4,184	3,732	7,916	67,182	64,847	132,029
25 to 29 years	3,870	3,748	7,618	56,796	56,273	113,069
30 to 34 years	4,710	4,456	9,166	59,596	59,961	119,557
35 to 39 years	4,992	5,093	10,085	64,222	65,623	129,845
40 to 44 years	5,414	5,688	11,102	70,951	73,496	144,447
45 to 49 years	5,477	6,014	11,491	66,325	70,011	136,336
50 to 54 years	5,663	6,269	11,932	60,317	63,383	123,700
55 to 59 years	4,298	4,770	9,068	47,075	50,411	97,486
60 to 64 years	2,929	3,377	6,306	36,530	40,431	76,961
65 to 69 years	2,342	2,451	4,793	30,979	34,231	65,210
70 to 74 years	1,735	2,019	3,754	26,175	29,427	55,602
75 to 79 years	1,286	1,587	2,873	19,298	25,786	45,084
80 to 84 years	855	1,119	1,974	12,434	17,304	29,738
85 and over	512	1,135	1,647	8,926	16,894	25,820
<b>All Ages</b>	<b>65,957</b>	<b>68,568</b>	<b>134,525</b>	<b>912,159</b>	<b>942,900</b>	<b>1,855,059</b>

Source: U.S. Bureau of the Census

**2002 POPULATION ESTIMATES  
BY AGE GROUP**



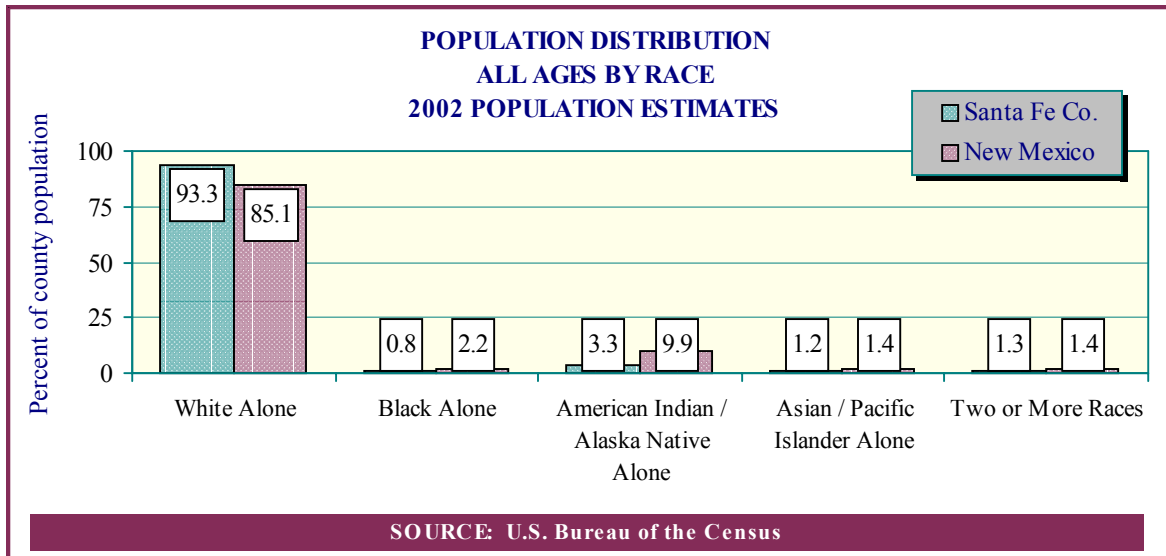
SOURCE: U.S. Bureau of the Census

**SANTA FE COUNTY POPULATION / AGE AND RACE/ETHNICITY**

2002 POPULATION ESTIMATES BY AGE AND RACE/ETHNICITY							
Age Groups	ONE RACE					Total Population	Hispanic or Latino Ethnicity Any Race <sup>1</sup>
	White	Black	American Indian / Alaska Native	Asian / Pacific Islander	Two or More Races		
Under 5 years	7,446	61	301	108	163	8,079	5,263
5 to 9 years	7,387	85	370	111	180	8,133	5,093
10 to 14 years	8,467	88	377	107	171	9,210	5,488
15 to 19 years	8,540	114	423	126	175	9,378	5,423
20 to 24 years	7,181	99	404	109	123	7,916	4,857
25 to 29 years	6,963	94	319	145	97	7,618	4,763
30 to 34 years	8,475	82	350	157	102	9,166	5,282
35 to 39 years	9,390	110	350	135	100	10,085	5,517
40 to 44 years	10,318	101	390	164	129	11,102	5,149
45 to 49 years	10,788	99	324	161	119	11,491	4,501
50 to 54 years	11,335	74	288	121	114	11,932	4,100
55 to 59 years	8,652	49	208	79	80	9,068	3,054
60 to 64 years	6,035	29	139	51	52	6,306	2,300
65 to 69 years	4,602	22	103	28	38	4,793	1,953
70 to 74 years	3,639	10	69	12	24	3,754	1,474
75 to 79 years	2,789	7	42	16	19	2,873	1,138
80 to 84 years	1,910	10	27	11	16	1,974	800
85 and over	1,614	3	15	8	7	1,647	673
All Ages	125,531	1,137	4,499	1,649	1,709	134,525	66,828

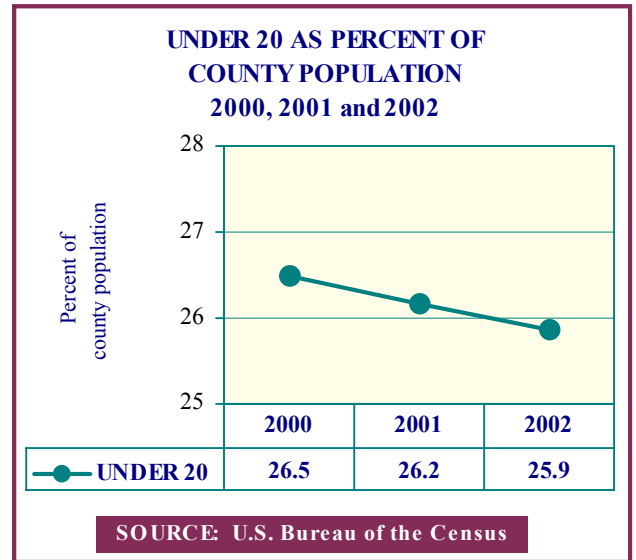
<sup>1</sup> Hispanic or Latino origin may be of any race. Adding the Hispanic or Latino population to the racial categories will result in double counting.

**SOURCE: U.S. Bureau of the Census**



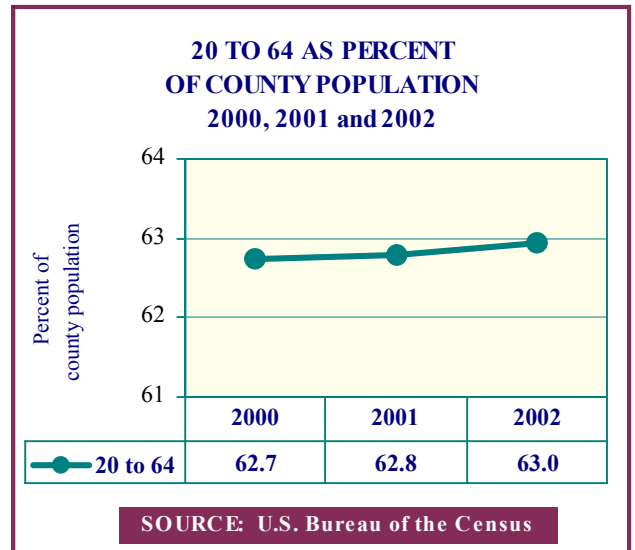
<b>UNDER 20 POPULATION</b> 2000, 2001 and 2002			
Age Groups	2000	2001	2002
Under 5 years	7,986	7,956	8,079
5 to 9 years	8,523	8,197	8,133
10 to 14 years	9,129	9,214	9,210
15 to 19 years	8,623	9,005	9,378
Under 20 years	34,261	34,372	34,800
County Population	129,292	131,413	134,525

Source: U.S. Bureau of the Census



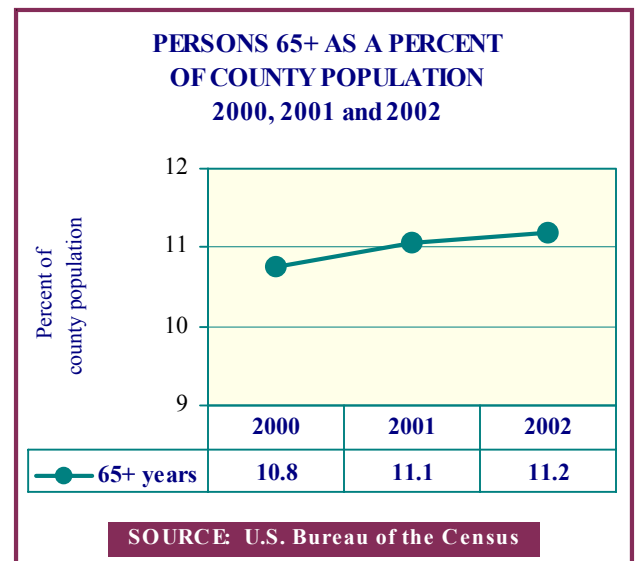
<b>20 TO 64 POPULATION</b> 2000, 2001 and 2002			
Age Groups	2000	2001	2002
20 to 24 years	7,364	7,531	7,916
25 to 29 years	8,085	7,747	7,618
30 to 34 years	8,916	8,943	9,166
35 to 39 years	10,544	10,227	10,085
40 to 44 years	10,900	10,913	11,102
45 to 49 years	11,551	11,594	11,491
50 to 54 years	10,804	11,453	11,932
55 to 59 years	7,458	8,279	9,068
60 to 64 years	5,506	5,819	6,306
20 to 64 years	81,128	82,506	84,684
County Population	129,292	131,413	134,525

Source: U.S. Bureau of the Census



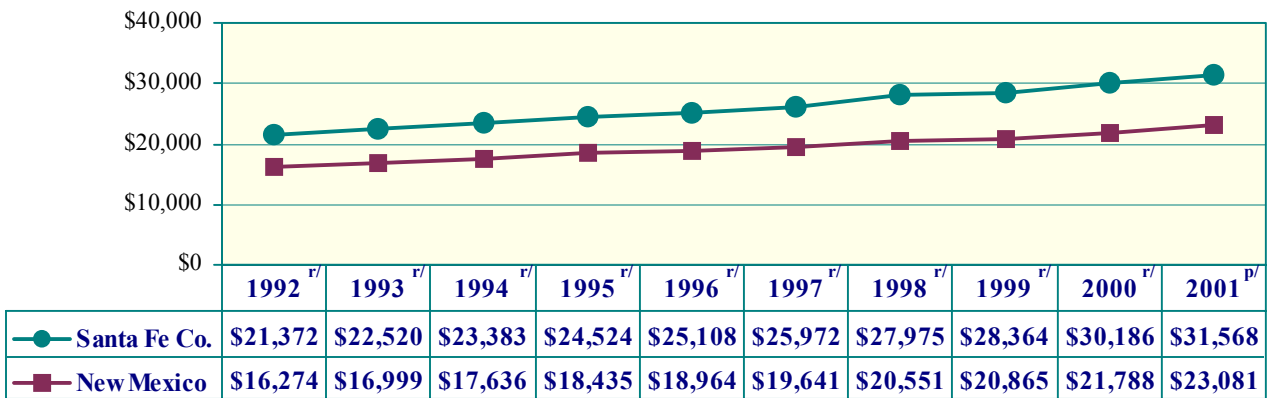
<b>65 AND OLDER POPULATION</b> 2000, 2001 and 2002			
Age Groups	2000	2001	2002
65 to 69 years	4,359	4,547	4,793
70 to 74 years	3,542	3,746	3,754
75 to 79 years	2,799	2,867	2,873
80 to 84 years	1,667	1,798	1,974
85 and over	1,536	1,577	1,647
65 years and older	13,903	14,535	15,041
County Population	129,292	131,413	134,525

Source: U.S. Bureau of the Census



**SOCIO-ECONOMIC - INCOME**

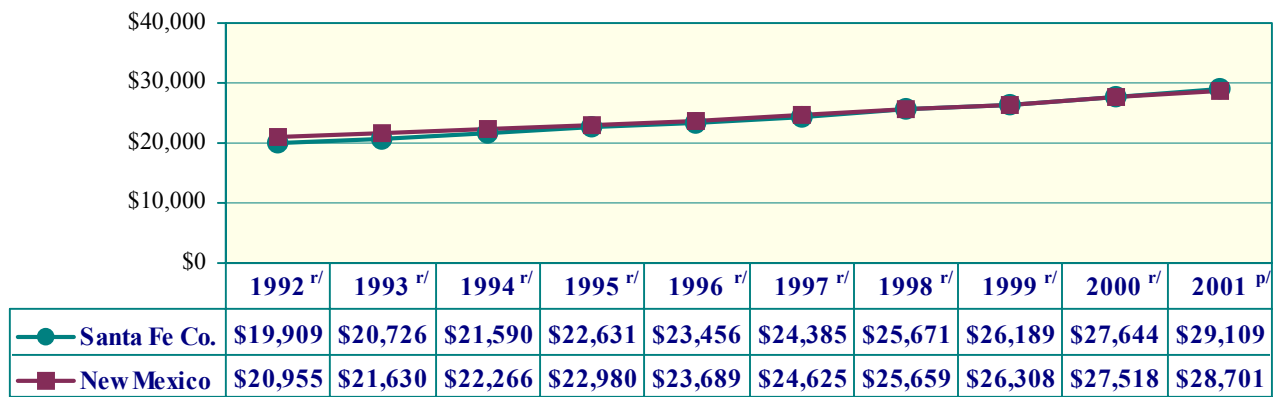
**PER CAPITA PERSONAL INCOME  
1992-2001**



<sup>r/</sup> Revised <sup>p/</sup> Preliminary

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

**ANNUAL AVERAGE WAGE - SALARY PER JOB <sup>1/</sup>  
1992-2001**

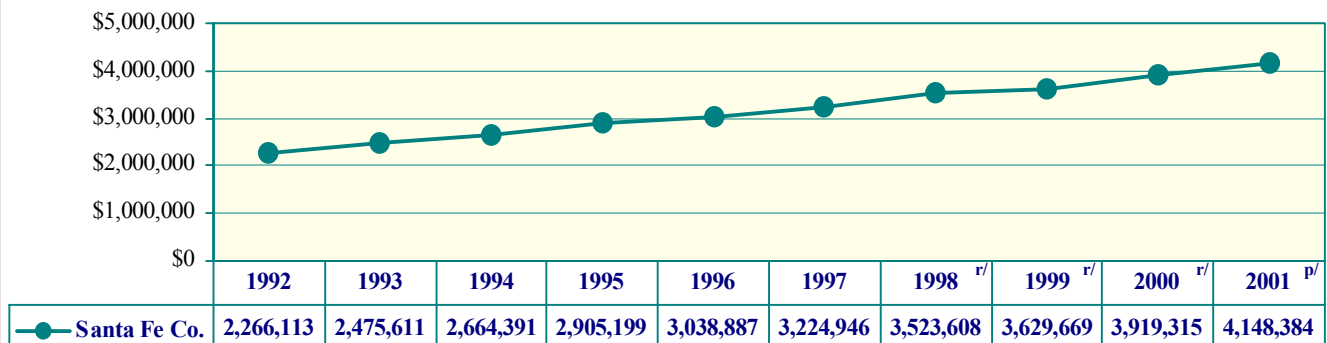


<sup>r/</sup> Revised <sup>p/</sup> Preliminary

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

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

**TOTAL PERSONAL INCOME  
1992-2001**



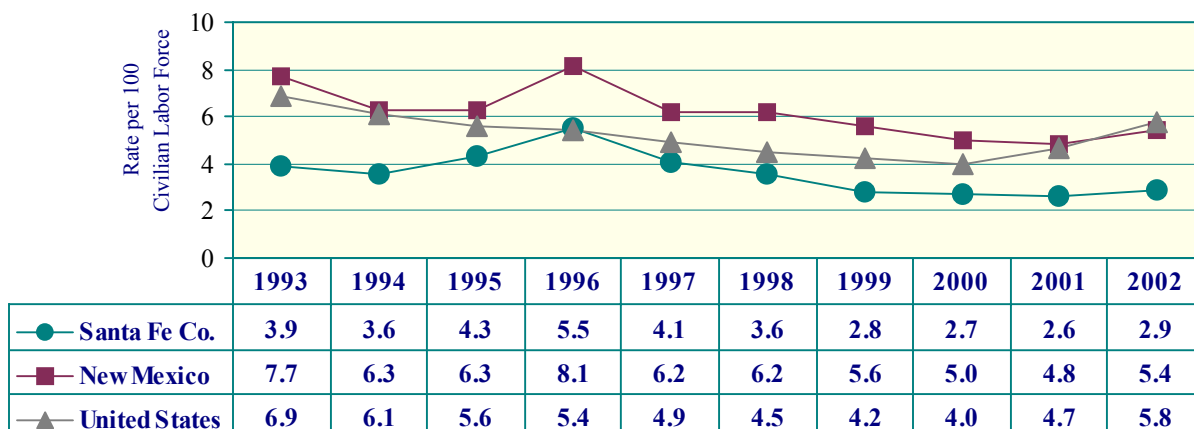
<sup>r/</sup> Revised <sup>p/</sup> Preliminary

See glossary for definition of Total Personal Income

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



**UNEMPLOYMENT TRENDS**  
ANNUAL RATES  
1993-2002



SOURCE: U.S. Department of Labor, Bureau of Labor Statistics

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

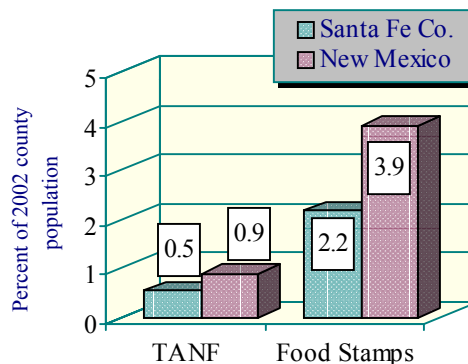
Supplement	Santa Fe Co.		New Mexico	
	Number	Percent*	Number	Percent*
TANF	724	0.5	16,382	0.9
Food Stamps	2,924	2.2	72,411	3.9

\*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.

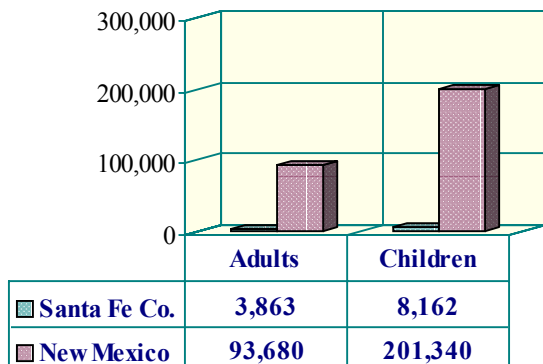
**AVERAGE MONTHLY PERCENT TANF AND FOOD STAMP CASES**  
FISCAL YEAR 2003



TANF = Temporary Assistance for Needy Families.

SOURCE: NM Human Services Department Income Support Division.

**AVERAGE MONTHLY MEDICAID ELIGIBLES\***  
FISCAL YEAR 2000



\*Medicaid eligible counts do not include retroactive and late reported eligibility. Figures subject to change.

SOURCE: NM Human Services Department Income Support Division

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

Age	Santa Fe Co.		New Mexico	
	Number	Percent*	Number	Percent*
All Ages in Poverty	15,483	12.1	326,223	18.2
----Children age < 18 years	5,789	18.7	133,194	26.4
----Related children ages 5-17 years	3,791	16.7	92,333	25.0

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

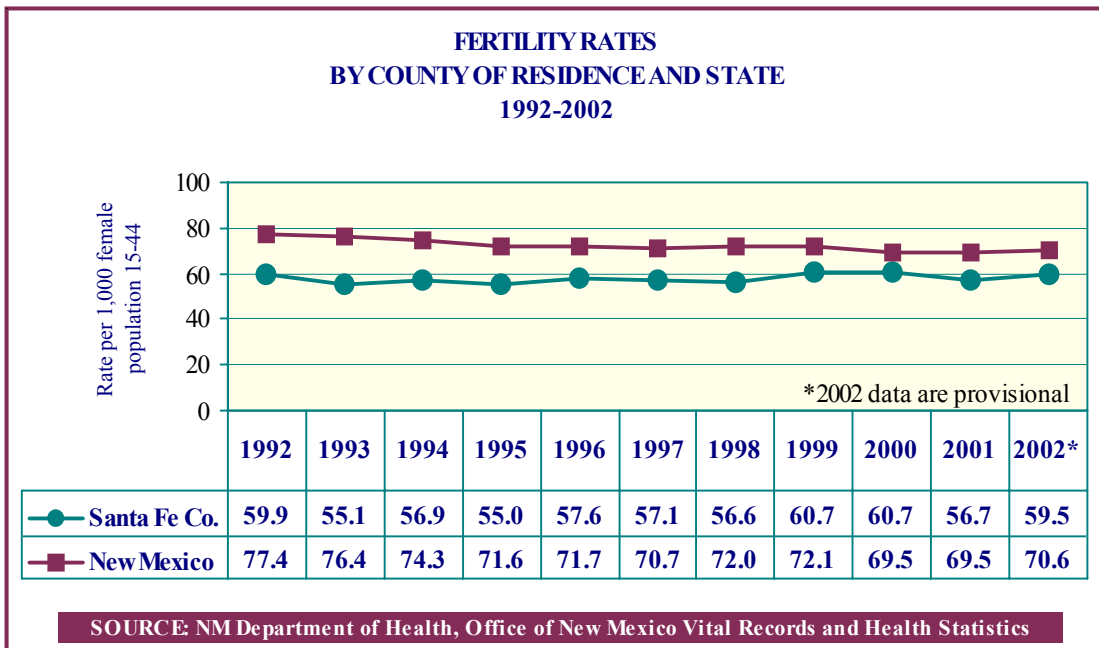
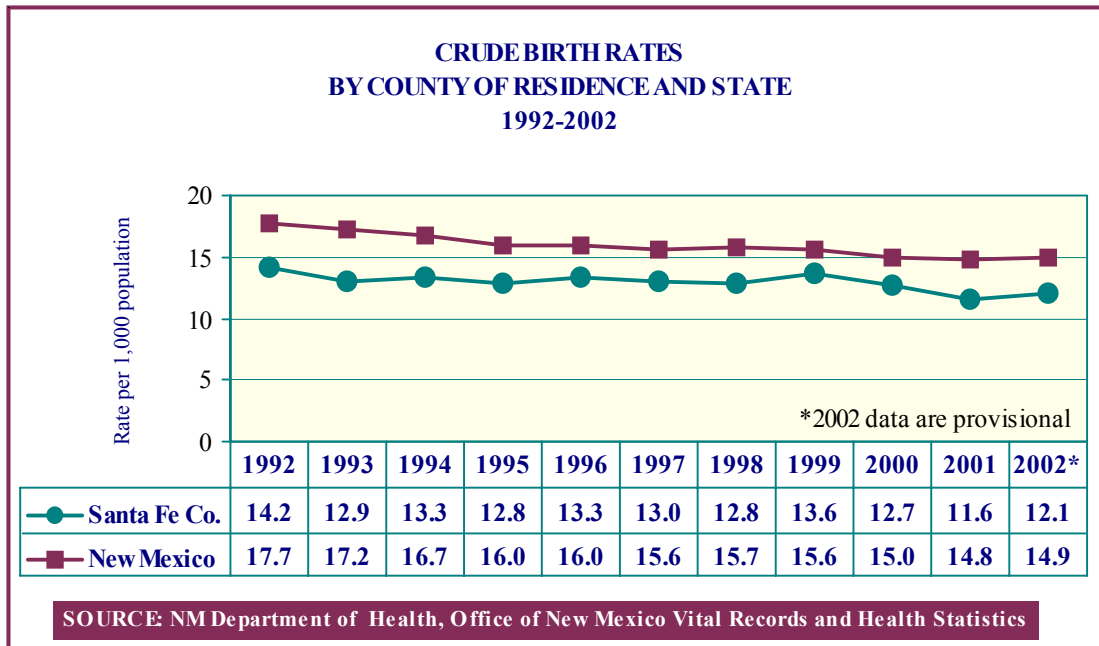
SOURCE: U.S. Census Bureau, "Estimates Model 1999."

# MATERNAL AND INFANT HEALTH -LIVE BIRTHS

RESIDENT LIVE BIRTHS BY COUNTY OF RESIDENCE AND STATE 1992-2002											
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*
Santa Fe Co.	1,490	1,412	1,497	1,491	1,581	1,586	1,576	1,688	1,638	1,527	1,622
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



**MATERNAL AND INFANT HEALTH -LIVE BIRTHS**

**SANTA FE COUNTY RESIDENT LIVE BIRTHS  
BY AGE OF MOTHER  
1992-2002**

AGE	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*
15-19	210	188	233	208	219	225	228	247	209	197	225
20-24	381	367	361	363	407	410	418	437	411	404	412
25-29	370	341	360	363	374	371	367	426	416	365	387
30-34	314	312	319	313	323	336	304	327	347	307	349
35-39	168	167	161	188	199	190	195	202	187	192	189
40-44	44	30	54	51	48	50	55	46	60	57	51

\*2002 data are provisional

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

**SANTA FE COUNTY RESIDENT BIRTH RATES\*\*  
BY AGE OF MOTHER  
1992-2002**

AGE	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*
15-19	61.7	51.5	61.3	51.4	52.4	52.3	51.8	55.8	50.6	45.2	49.3
20-24	127.9	115.9	111.1	106.8	117.1	115.1	115.0	119.1	117.9	114.3	110.4
25-29	108.3	103.9	112.3	114.3	117.8	115.8	112.4	128.9	103.3	94.1	103.3
30-34	69.2	68.1	69.0	68.0	72.8	78.8	75.2	84.3	79.1	70.4	78.3
35-39	31.7	30.4	28.3	31.9	33.1	31.4	32.3	33.8	35.2	37.1	37.1
40-44	8.4	5.5	9.4	8.5	7.8	7.9	8.5	7.0	10.6	10.2	9.0

\*2002 data are provisional      \*\*Rate per 1,000 women in specified 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	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 provisional      \*\*Rate per 1,000 women in specified 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	5.9	6.1	6.4	6.6	6.8	7.1	7.3	7.4	8.0	8.1	8.3

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

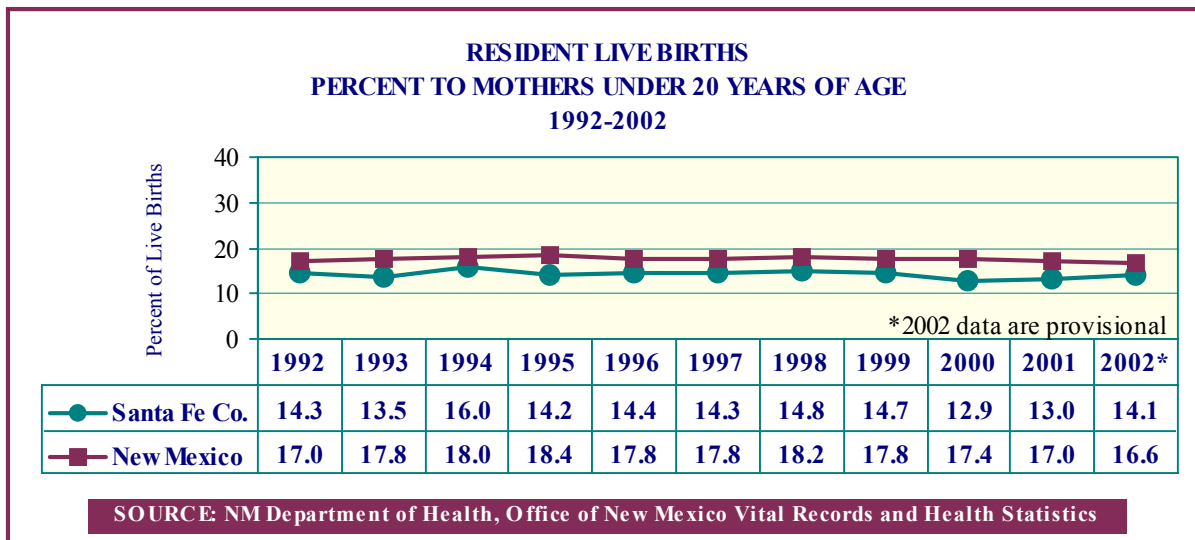
SOURCE: CDC's, National Center for Health Statistics: NVSR Volume 52, Number 10.

# MATERNAL AND INFANT HEALTH - *LIVE BIRTHS*

RESIDENT LIVE BIRTHS TO MOTHERS UNDER 20 YEARS OF AGE 1992-2002											
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*
Santa Fe Co.	213	191	240	211	227	227	233	248	212	199	228
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

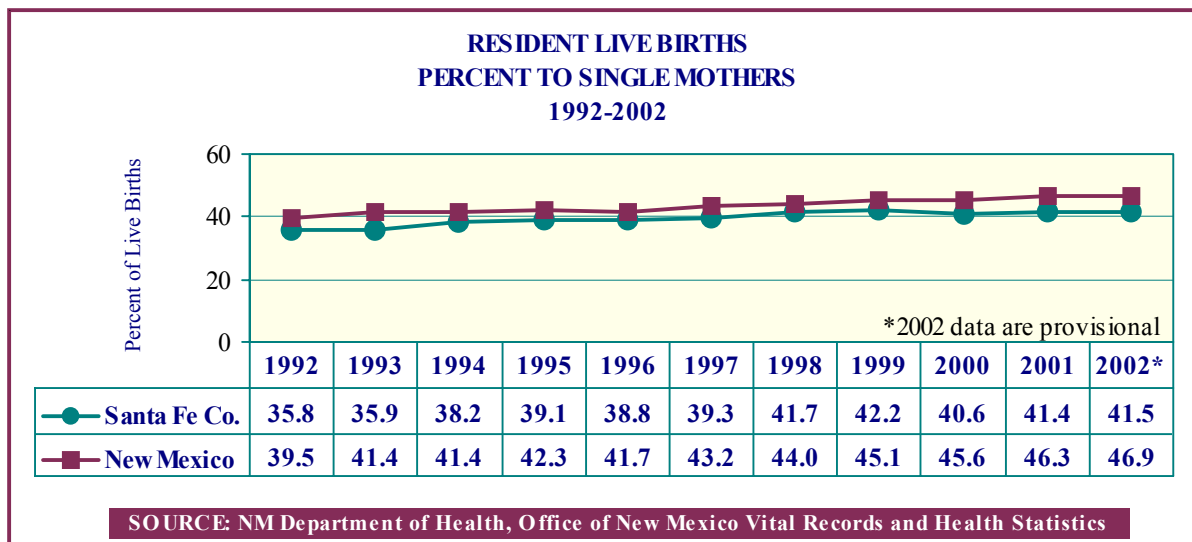
SOURCE: NM Department of Health, Office of New Mexico Vital Records and Health Statistics



RESIDENT LIVE BIRTHS TO SINGLE MOTHERS 1992-2002											
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*
Santa Fe Co.	534	507	572	583	614	623	657	712	665	632	673
New Mexico	11,021	11,522	11,408	11,388	11,347	11,590	12,021	12,236	12,400	12,459	12,984

\*2002 data are provisional

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

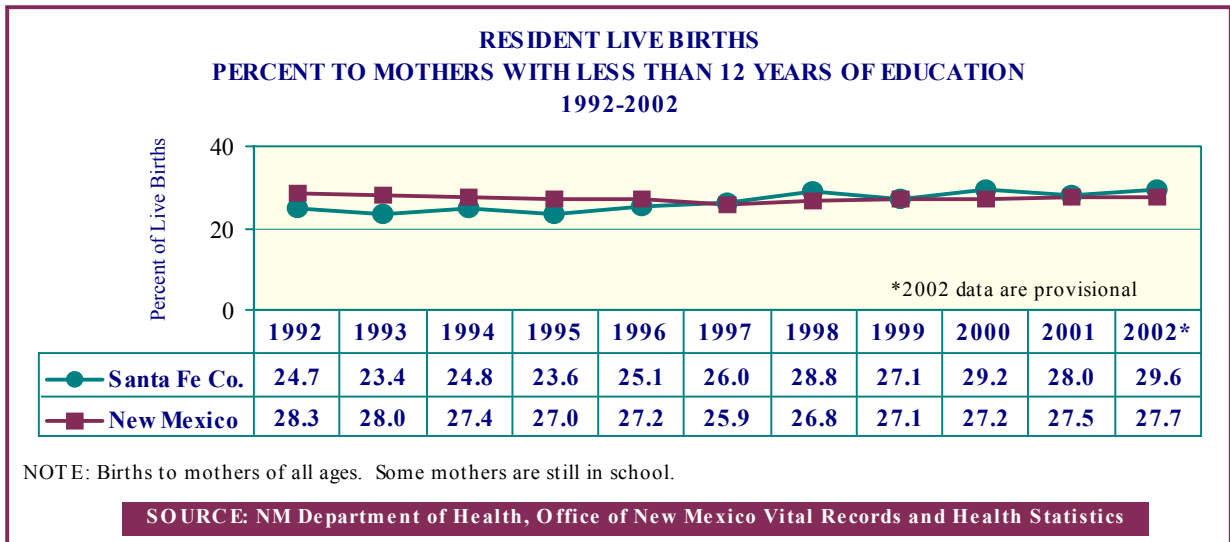


**RESIDENT LIVE BIRTHS  
TO MOTHERS WITH LESS THAN 12 YEARS OF EDUCATION  
1992-2002**

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*
Santa Fe Co.	368	331	371	352	397	413	454	458	479	428	480
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 still in school.

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

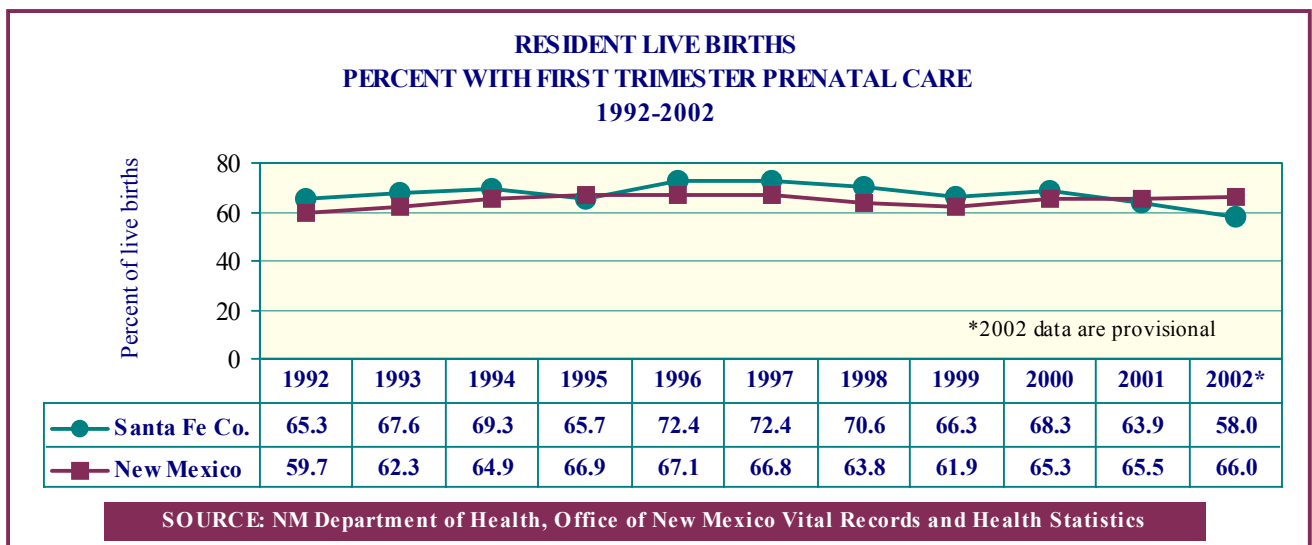


**RESIDENT LIVE BIRTHS  
WITH FIRST TRIMESTER PRENATAL CARE  
1992-2002**

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*
Santa Fe Co.	973	955	1,038	979	1,145	1,149	1,112	1,119	1,119	976	940
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

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



# MATERNAL AND INFANT HEALTH - PRENATAL CARE

## 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.

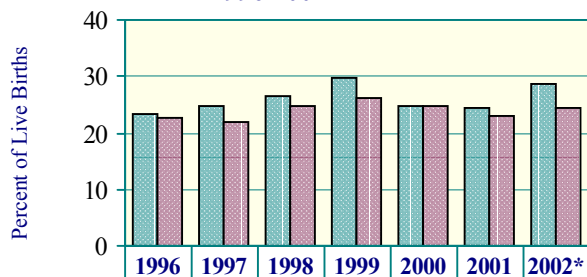
## RESIDENT LIVE BIRTHS ADEQUACY OF PRENATAL CARE UTILIZATION (Kotelchuck Index) 1996-2002

	1996	1997	1998	1999	2000	2001	2002*
<b>Inadequate Care</b>							
Santa Fe Co.	355	381	399	480	389	356	447
New Mexico	5,811	5,541	6,284	6,499	6,333	5,854	6,321
<b>Intermediate Care</b>							
Santa Fe Co.	537	592	579	555	491	386	320
New Mexico	4,943	4,845	4,660	4,331	4,122	4,187	4,663
<b>Adequate Care</b>							
Santa Fe Co.	413	356	351	408	465	496	475
New Mexico	8,826	8,417	8,239	8,052	7,915	8,165	8,498
<b>Intensive Care</b>							
Santa Fe Co.	222	201	178	174	225	213	325
New Mexico	6,182	6,341	6,109	5,885	7,097	7,090	6,526

\* 2002 data are provisional

SOURCE: NM Department of Health, ONMVRHS

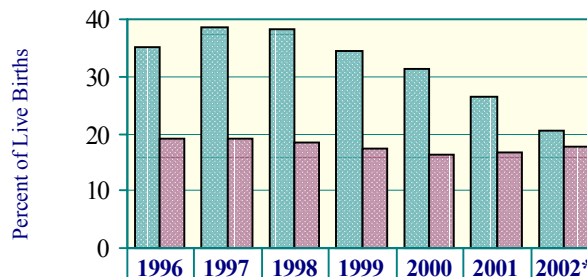
### PERCENT INADEQUATE PRENATAL CARE 1996-2002



■ Santa Fe Co.	23.2	24.9	26.5	29.7	24.8	24.5	28.5
■ New Mexico	22.5	22.0	24.8	26.2	24.9	23.1	24.3

\*2002 data are provisional

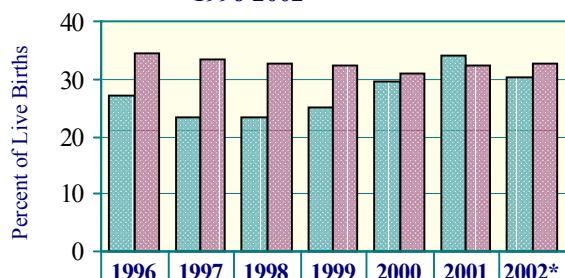
### PERCENT INTERMEDIATE PRENATAL CARE 1996-2002



■ Santa Fe Co.	35.2	38.7	38.4	34.3	31.3	26.6	20.4
■ New Mexico	19.2	19.3	18.4	17.5	16.2	16.6	17.9

\*2002 data are provisional

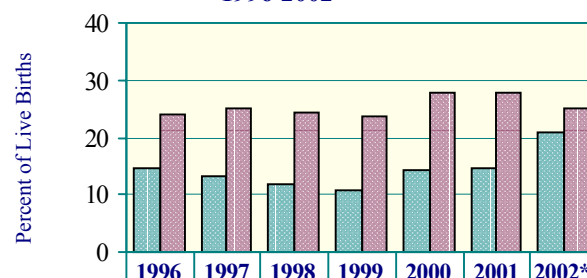
### PERCENT ADEQUATE PRENATAL CARE 1996-2002



■ Santa Fe Co.	27.0	23.3	23.3	25.2	29.6	34.2	30.3
■ New Mexico	34.3	33.5	32.6	32.5	31.1	32.3	32.7

\*2002 data are provisional

### PERCENT INTENSIVE PRENATAL CARE 1996-2002



■ Santa Fe Co.	14.5	13.1	11.8	10.8	14.3	14.7	20.7
■ New Mexico	24.0	25.2	24.2	23.8	27.9	28.0	25.1

\*2002 data are provisional

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

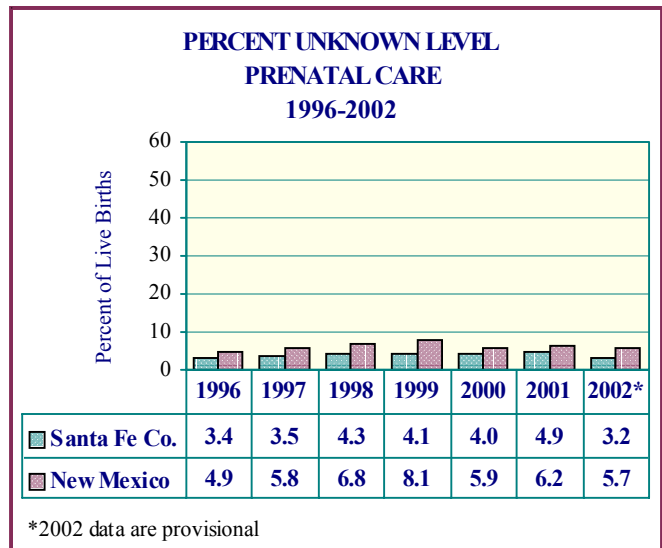
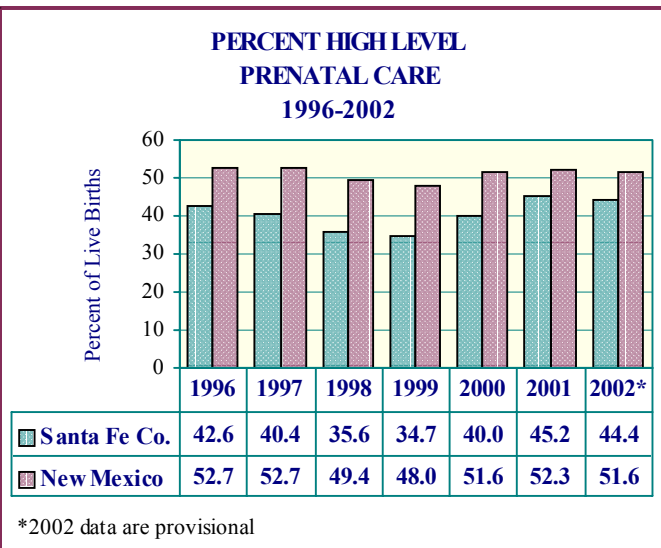
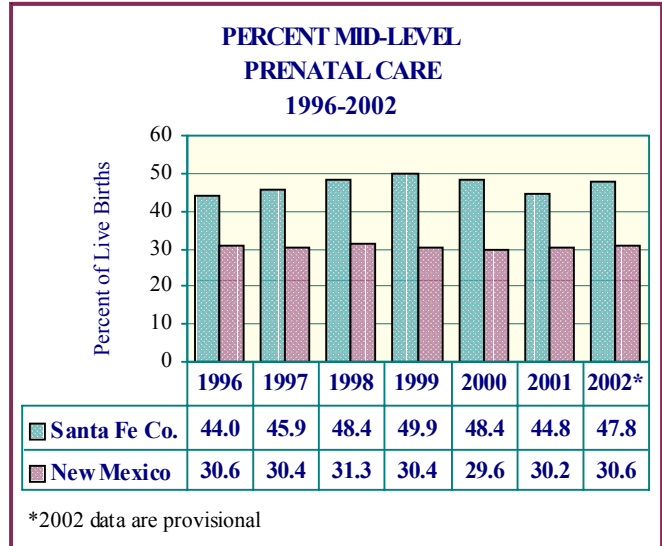
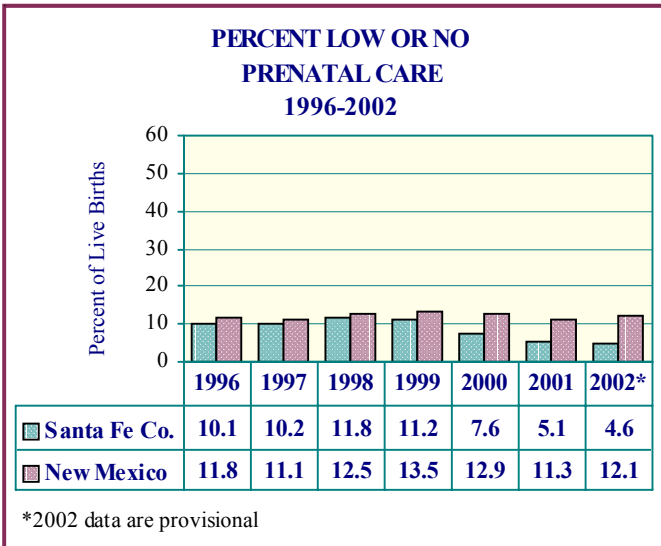
RESIDENT LIVE BIRTHS LEVEL OF PRENATAL CARE (Modified Kessner Index) 1996-2002							
	1996	1997	1998	1999	2000	2001	2002*
<b>Low or No Prenatal Care</b>							
Santa Fe Co.	159	162	186	189	124	78	75
New Mexico	3,203	2,973	3,413	3,665	3,523	3,065	3,356
<b>Mid-Level Prenatal Care</b>							
Santa Fe Co.	696	728	762	843	793	684	775
New Mexico	8,337	8,166	8,551	8,258	8,045	8,190	8,485
<b>High Prenatal Care</b>							
Santa Fe Co.	673	641	561	586	656	690	720
New Mexico	14,331	14,139	13,476	13,025	14,035	14,164	14,284
<b>Unknown Prenatal Care</b>							
Santa Fe Co.	53	55	67	70	65	75	52
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**

MODIFIED KESSNER INDEX CLASSIFICATIONS OF LEVELS OF PRENATAL CARE					
NUMBER OF PRENATAL VISITS	MONTH CARE BEGAN				
	1-3	4-6	7-9	NONE (0)	UNKNOWN
9+	H	M	L	L	?
5-8	M	M	L	L	?
1-4	L	L	L	L	L
NONE	L	L	L	(NONE) L	L
UNKNOWN	?	?	L	L	?

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



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

**MATERNAL AND INFANT HEALTH - TYPE OF ATTENDANT**

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

<b>Physician</b>											
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*
Santa Fe Co.	1,391	1,297	1,365	1,322	1,463	1,453	1,420	1,545	1,480	1,401	1,500
New Mexico	23,454	22,492	22,309	21,965	22,101	21,387	20,932	19,696	19,407	19,063	19,231
<b>Certified Nurse Midwife</b>											
Santa Fe Co.	42	50	66	91	58	76	101	104	106	83	71
New Mexico	3,977	4,756	4,738	4,474	4,622	5,040	5,912	7,011	7,338	7,619	7,937
<b>Lay Midwife</b>											
Santa Fe Co.	4	1	3	1	11	1	0	1	51	38	40
New Mexico	286	293	292	272	254	240	248	240	290	268	336
<b>Other</b>											
Santa Fe Co.	9	8	9	11	5	8	9	6	1	5	11
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

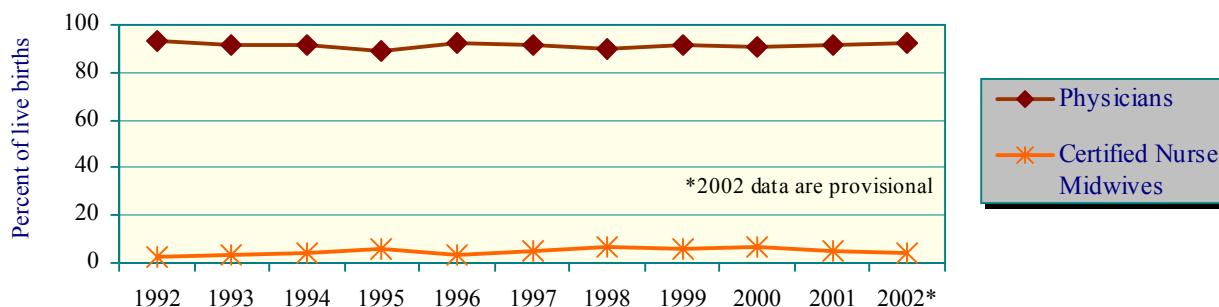
**PERCENT OF RESIDENT LIVE BIRTHS  
BY TYPE OF ATTENDANT  
1992-2002**

<b>Physician</b>											
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*
Santa Fe Co.	93.4	91.9	91.2	88.7	92.5	91.6	90.1	91.5	90.4	91.7	92.5
New Mexico	84.0	80.8	80.9	81.6	81.2	79.7	76.7	72.6	71.3	70.3	69.4
<b>Certified Nurse Midwife</b>											
Santa Fe Co.	2.8	3.5	4.4	6.1	3.7	4.8	6.4	6.2	6.5	5.4	4.4
New Mexico	14.2	17.1	17.2	16.6	17.0	18.8	21.7	25.8	27.0	28.1	28.6
<b>Lay Midwife</b>											
Santa Fe Co.	0.3	0.1	0.2	0.1	0.7	0.1	0.0	0.1	3.1	2.5	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
<b>Other</b>											
Santa Fe Co.	0.6	0.6	0.6	0.7	0.3	0.5	0.6	0.4	0.1	0.3	0.7
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 provisional

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

**PERCENT OF RESIDENT LIVE BIRTHS  
DELIVERED BY PHYSICIANS AND CERTIFIED NURSE MIDWIVES  
SANTA FE COUNTY 1992-2002**



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

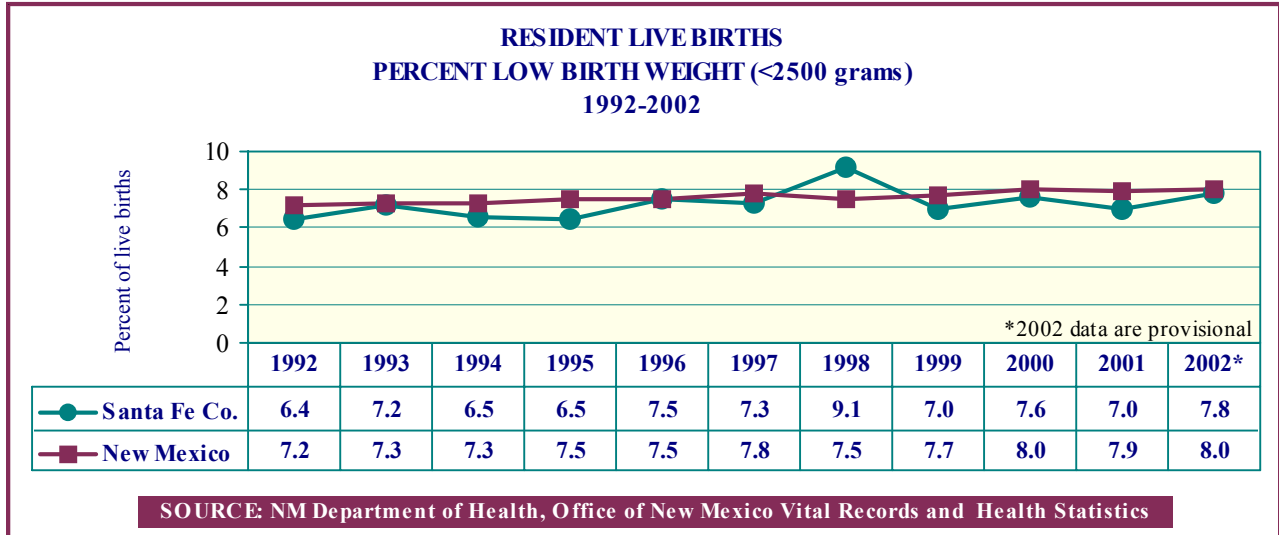


# MATERNAL AND INFANT HEALTH - BIRTH WEIGHT

RESIDENT LIVE BIRTHS LOW BIRTH WEIGHT BIRTHS (<2500 grams) 1992-2002											
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*
Santa Fe Co.	96	101	98	97	119	115	144	118	124	107	126
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

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 VERY LOW BIRTH WEIGHT BIRTHS (<1500 grams) 1994-2002						
	1994-1996		1997-1999		2000-2002*	
	Number	Percent	Number	Percent	Number	Percent
Santa Fe Co.	55	1.2	51	1.1	57	1.2
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).

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
Santa Fe Co.	205	4.5	160	3.3	187	3.9
New Mexico	4,010	5.2	3,810	4.9	3,674	4.7

\*2002 Data are provisional

SOURCE: NM Department of Health, ONMVRHS

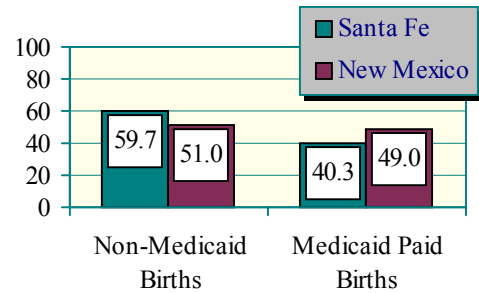
**MATERNAL AND INFANT HEALTH - MEDICAID BIRTHS / SUPPLEMENTAL PROGRAMS / FEMALE POPULATION**

**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.

**PERCENT OF COUNTY AND OF NEW MEXICO RESIDENT BIRTHS BY MEDICAID STATUS 1999-2000**



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

**NEW MEXICO RESIDENT BIRTHS BY MEDICAID STATUS 1999-2000**

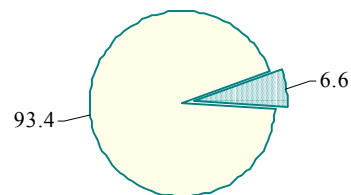
Residence	Non-Medicaid Births	Medicaid Paid Births	Total Births
Santa Fe	1,985	1,340	3,325
New Mexico	27,710	26,600	54,310

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

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.

**PERCENT OF ALL NEW MEXICO WIC AND CSFP ESTIMATED ELIGIBLES FISCAL YEAR 2001**



Legend: Santa Fe Co. (shaded), All Other Counties (white)

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

**WOMEN, INFANT & CHILDREN (WIC) PROGRAM & COMMODITY SUPPLEMENTAL FOOD PROGRAM (CSFP) POTENTIAL ELIGIBLES FISCAL YEAR 2001**

	Estimated Potential Eligible	WIC Recipients	CSFP Recipients	Percent Served
Santa Fe Co.	6,368	2,606	21	41.3
New Mexico	96,571	55,934	4,889	63.0

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

**SANTA FE FEMALE POPULATION AGES 15-44 2000, 2001 and 2002**

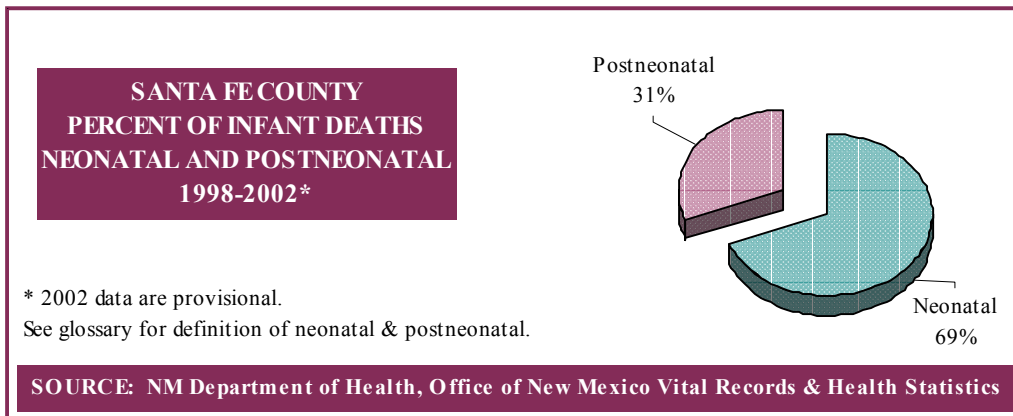
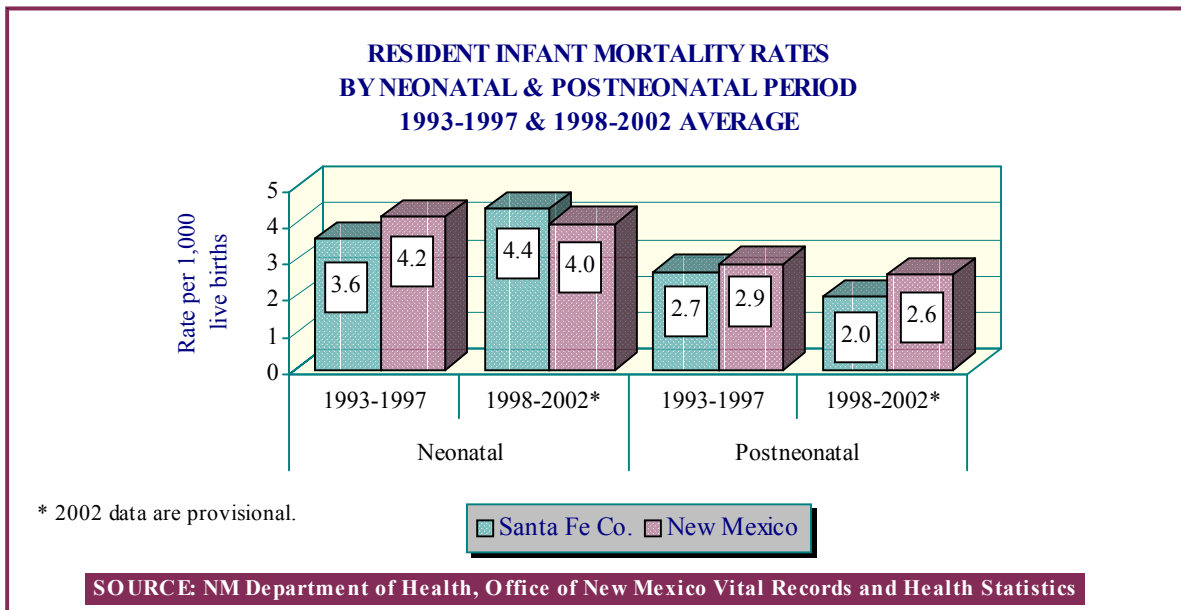
Age Groups	2000	2001	2002	Age Groups	2000	2001	2002
15 to 19 years	4,128	4,363	4,563	35 to 39 years	5,318	5,172	5,093
20 to 24 years	3,487	3,535	3,732	40 to 44 years	5,645	5,604	5,688
25 to 29 years	4,026	3,879	3,748	15 to 44 years	26,992	26,916	27,280
30 to 34 years	4,388	4,363	4,456				

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*
Santa Fe Co.	6.3	6.3	3.6	4.4	2.7	2.0
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**



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*
Santa Fe Co.	6.3	6.3	1.8	1.9	0.9	1.4	1.4	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.

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

# CHILD HEALTH - CHRONIC CONDITIONS & CHILD ABUSE

NEW MEXICO RESIDENTS AGES 20 AND YOUNGER SELECTED DIAGNOSES REPORTED TO CHILDRENS CHRONIC CONDITIONS REGISTRY 2000				
Diagnoses	Santa Fe Co.		New Mexico	
	Number	Rate	Number	Rate
Children in Registry	6,743	1882.3	90,763	1534.5
Congenital Anomalies - All	1,416	395.3	22,241	376.0
---Neural Tube Defects	55	15.4	870	14.7
---Cleft Lip/Cleft Palate	250	69.8	2,946	49.8
---Down Syndrome	87	24.3	997	16.9
---All Other Anomalies	1,024	285.8	17,428	294.6
Asthma	2,328	649.9	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.

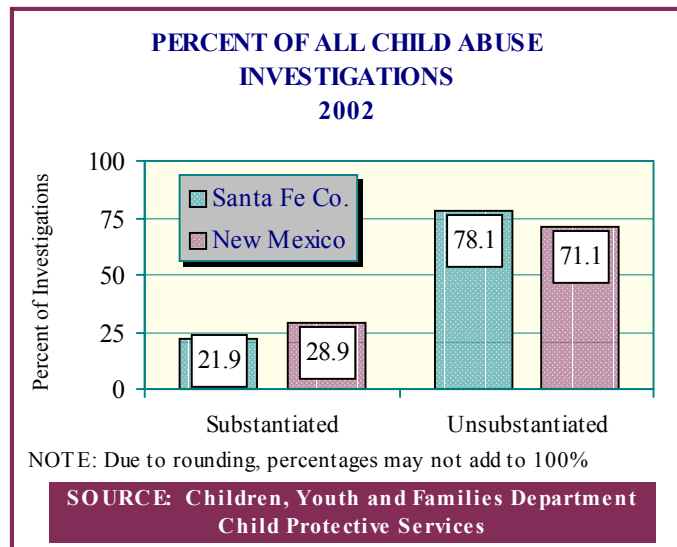
SOURCE: NM Department of Health  
Children's Medical Services

CHILD ABUSE CASES NUMBER AND TYPE OF INVESTIGATIONS 2002			
	Substantiated	Unsubstantiated	Total
Santa Fe Co.	174	622	796
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	Santa Fe	New Mexico
	NUMBER	NUMBER
At Risk, Environmental	^	665
At Risk, Medical/Biological	76	1,150
Developmental Delay	75	2,937
Established Condition	30	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	Santa Fe	New Mexico
	NUMBER	NUMBER
American Indian or Alaskan Native	7	779
Asian or Pacific Islander	^	43
Black or African American (not Hispanic)	0	130
Hispanic or Latino	121	2,696
White (not Hispanic)	51	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				
AGE OF CHILD	Santa Fe		New Mexico	
	NUMBER	PERCENT	NUMBER	PERCENT
Less Than 1 year	14	15.9	458	17.9
1 to 2 years	28	31.8	707	27.6
2 to 3 years	36	40.9	1048	41.0
3 years and older	10	11.4	345	13.5
Total	88	100.0	2558	100.0

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

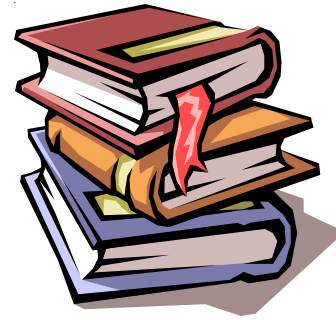
**SOURCE: DOH Long Term Services Division  
Family Infant Toddler (FIT) Program**

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

**CHILD HEALTH - SCHOOL ENROLLMENT**

PRIVATE AND PUBLIC SCHOOL ENROLLMENT KINDERGARTEN THROUGH 8TH GRADE 2002-2003				
GRADE	Santa Fe Co.		New Mexico	
	PRIVATE	PUBLIC	PRIVATE	PUBLIC
Kindergarten	282	1,104	3,525	22,638
1st Grade	148	1,263	2,667	23,706
2nd Grade	151	1,197	2,738	23,550
3rd Grade	157	1,236	2,601	24,012
4th Grade	131	1,272	2,553	24,995
5th Grade	145	1,322	2,554	25,310
6th Grade	149	1,347	2,666	25,702
7th Grade	405	1,152	2,628	25,425
8th Grade	411	1,149	2,555	25,630
Total	1,979	11,042	24,487	220,968

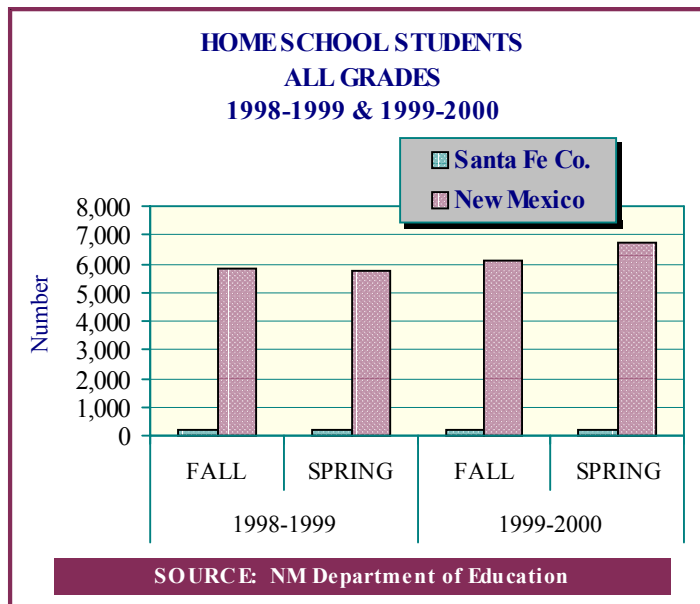
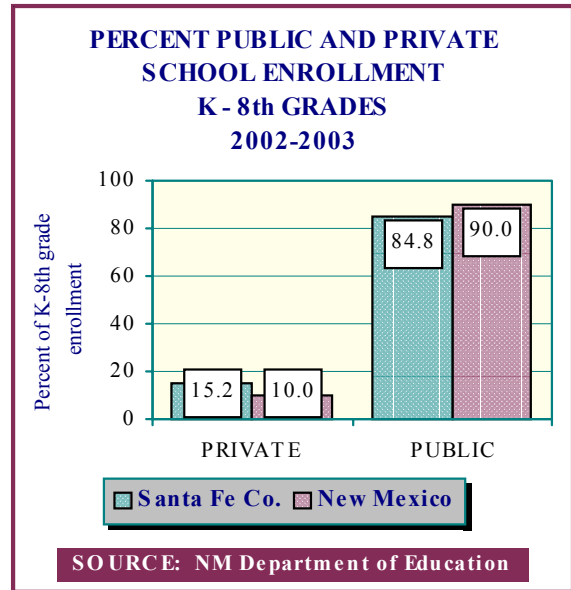
SOURCE: NM Department of Education



HOMESCHOOL STUDENTS ALL GRADES 1998-1999 & 1999-2000				
	1998-1999		1999-2000	
	FALL	SPRING	FALL	SPRING
Santa Fe Co.	189	220	194	194
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



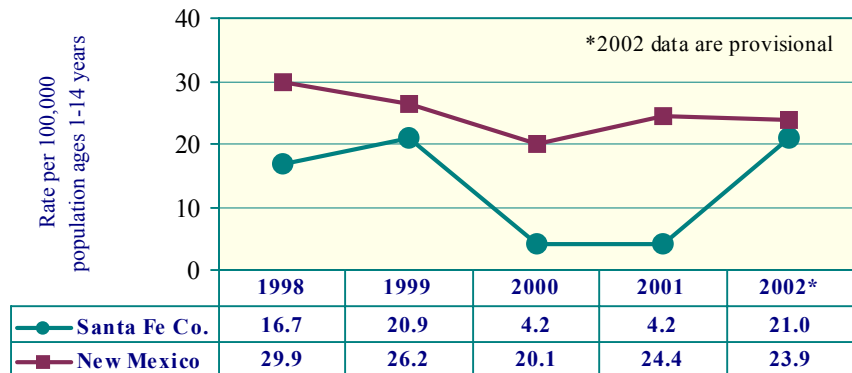
**NEW MEXICO  
RESIDENT DEATHS  
FOR AGES 1-14 YEARS  
1992-2002**

Year	Santa Fe Co.	New Mexico
1992	6	120
1993	6	133
1994	4	125
1995	1	123
1996	5	128
1997	7	106
1998	4	115
1999	5	100
2000	1	79
2001	1	94
2002*	5	92

\*2002 data are provisional

SOURCE: NM Department of Health  
ONMVRHS

**NEW MEXICO RESIDENT DEATH RATES  
FOR AGES 1-14 YEARS  
1998-2002**



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**

SANTA FE COUNTY			NEW MEXICO		
Causes	Number	Rate	Causes	Number	Rate
All Causes	16	13.4	All Causes	480	24.4
Accidents (Unintentional Injuries)	6	5.0	Accidents (Unintentional Injuries)	190	9.7
---(Motor Vehicle Accidents)	(5)	(4.2)	---(Motor Vehicle Accidents)	(128)	(6.5)
Congenital Malformations	2	1.5	Congenital Malformations	45	2.3
Cerebrovascular Diseases	1	0.9	Malignant Neoplasms	39	2.0
Malignant Neoplasms	1	0.8	Assault (Homicide)	37	1.9

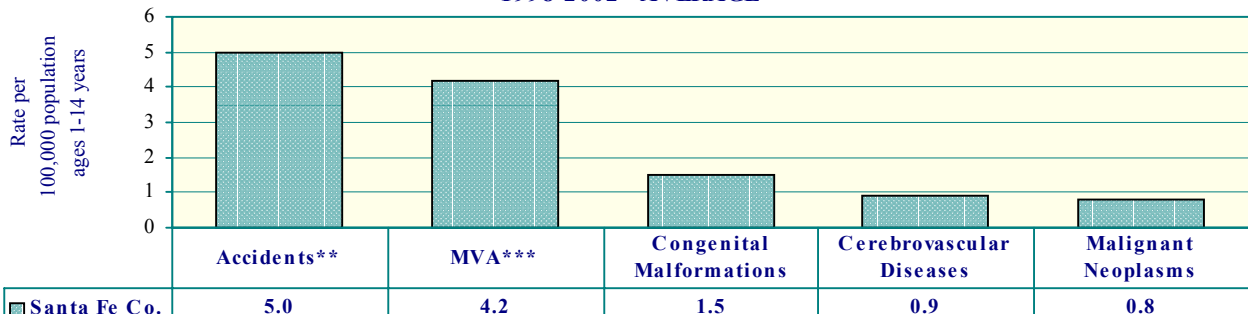
\* 2002 data are provisional

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

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



\*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.

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

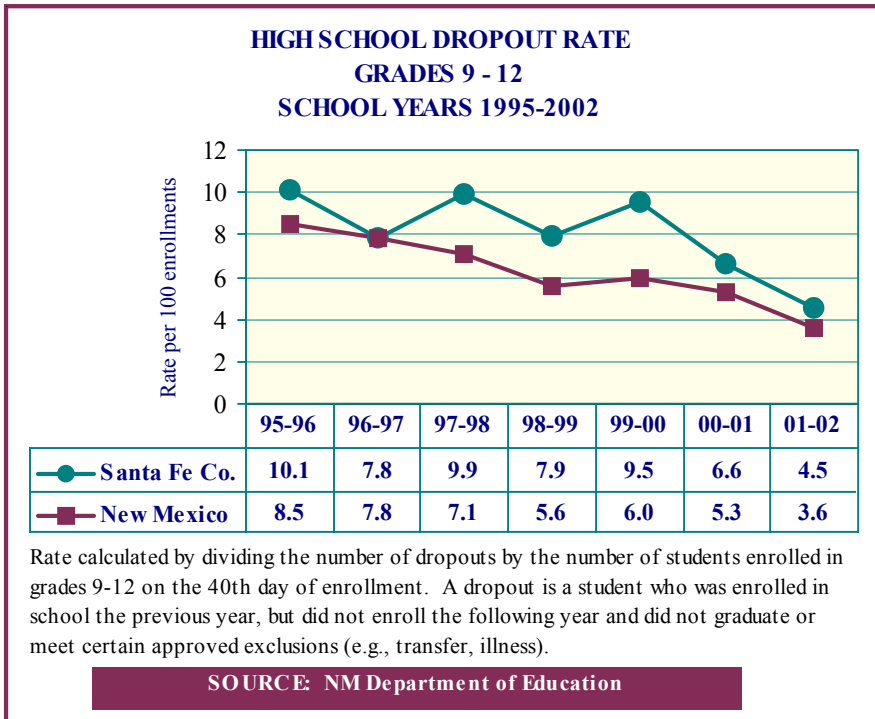
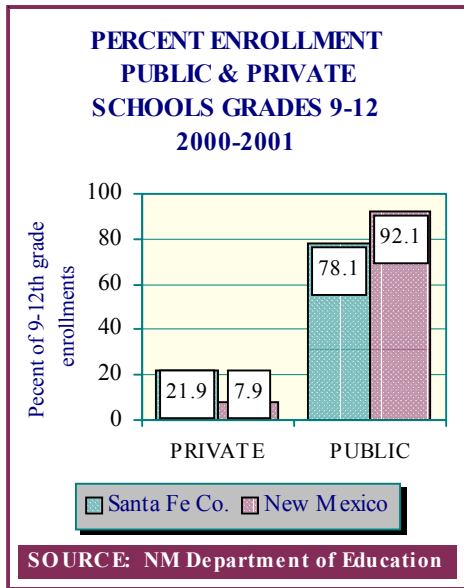
# ADOLESCENT/YOUTH (15-19) YEARS - SCHOOL ENROLLMENT & DROPOUT RATE

PUBLIC HIGH SCHOOL ENROLLMENT GRADES 9-12 SCHOOL YEARS 2000-2003		
SCHOOL YEAR	Santa Fe Co.	New Mexico
2000-2001	3,583	95,427
2001-2002	4,342	95,224
2002-2003	4,389	95,767

SOURCE: NM Department of Education

PRIVATE AND PUBLIC HIGH SCHOOL ENROLLMENT GRADES 9 - 12 SCHOOL YEAR 2000-2001				
GRADE	Santa Fe Co.		New Mexico	
	PRIVATE	PUBLIC	PRIVATE	PUBLIC
9th	290	1,110	2,454	28,944
10th	271	977	2,092	25,476
11th	242	817	1,901	21,905
12th	204	679	1,690	19,102
Total	1,007	3,583	8,137	95,427

SOURCE: NM Department of Education



RESIDENT FALL ENROLLMENT TO NEW MEXICO HIGHER EDUCATION INSTITUTIONS 2001-2002				
INSTITUTE	Santa Fe		New Mexico	
	2001	2002	2001	2002
UNM	1,478	1,475	19,751	20,497
UNM Gallup	2	2	2,125	2,485
UNM Los Alamos	96	90	824	918
UNM Medical School	30	25	263	268
UNM Taos	3	4	1,190	1,349
UNM Valencia	6	10	1,563	1,717
NMSU	337	378	10,897	11,330
NMSU Alamogordo	2	0	1,300	1,380
NMSU Carlsbad	1	2	1,028	1,108
NMSU Dona Ana	44	72	4,342	4,744
NMSU Grants	0	1	619	640
ENMU	57	51	3,144	3,120
ENMU Roswell	40	105	3,046	3,536
ENMU Ruidoso	0	0	752	751
NMHU	256	206	2,987	2,841
WNMU	8	3	2,109	2,277
Other NM Institutions*	4,601	4,849	38,739	41,773

SOURCE: NM Commission on Higher Education

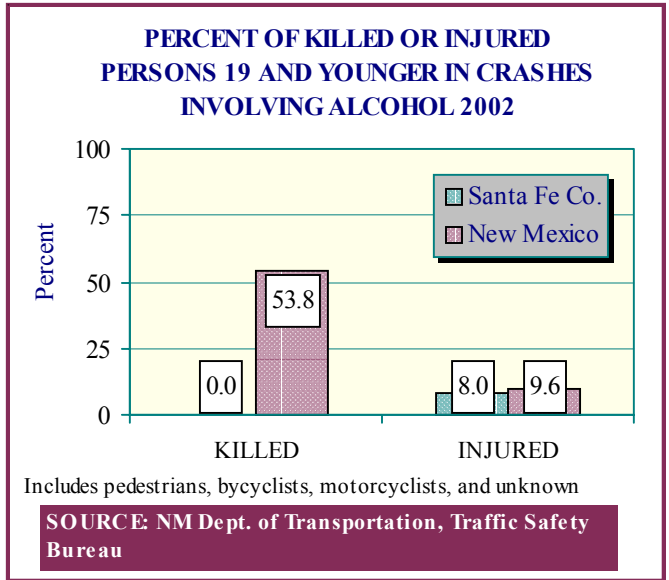
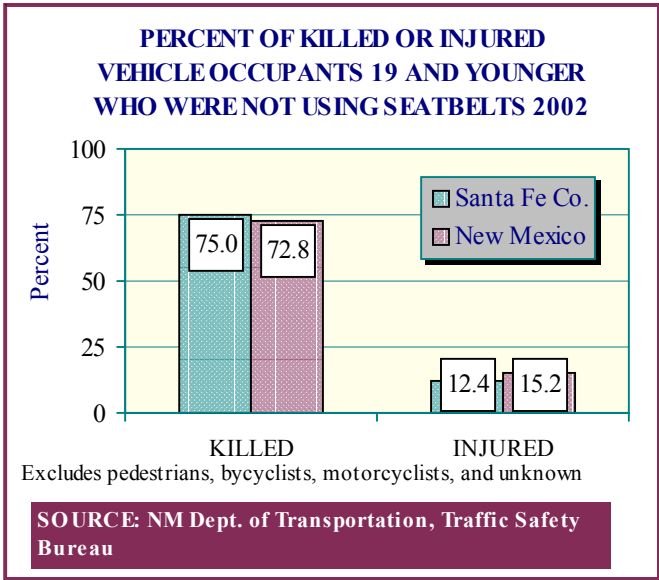
NOTE: Not all resident students report their original county of origin. In addition, out of state students are not included. Resident students attending school out of state are also not included. Counts reflect all students at a specific site, including extended services enrollments.

\*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						
	KILLED			INJURED		
	TOTAL	NO BELT	BELT	TOTAL	NO BELT	BELT
Santa Fe Co.	4	3	1	631	78	553
New Mexico	81	59	22	6,407	974	5,433

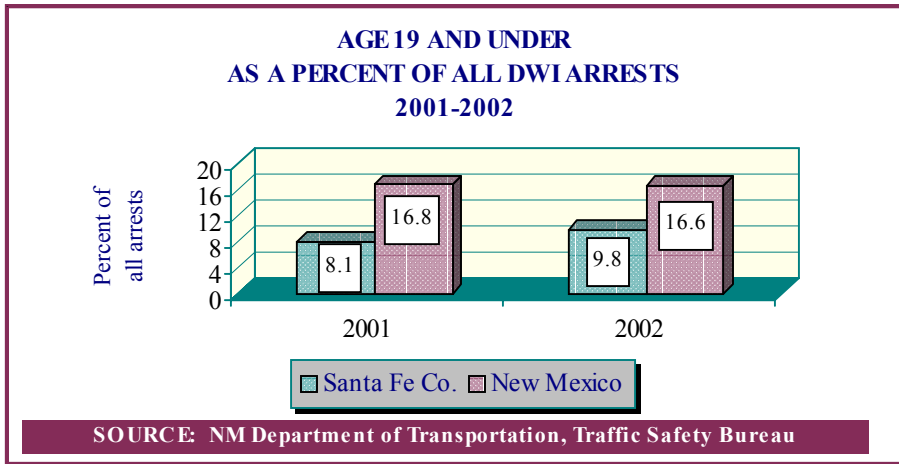
NOTE: Number excludes pedestrians, bicyclists, motorcycleists, and unknown.  
SOURCE: New Mexico Department of Transportation, Traffic Safety Bureau



**NUMBER OF PERSONS ARRESTED FOR DRIVING WHILE IMPAIRED (DWI) 2001 & 2002**

	19 Years and Younger		All Persons	
	2001	2002	2001	2002
Santa Fe Co.	122	136	1,511	1,383
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

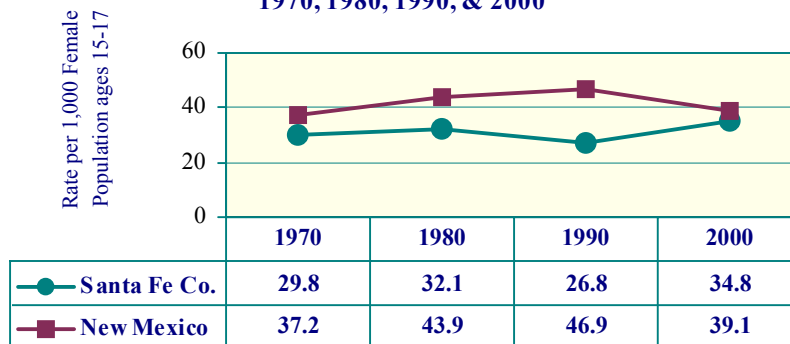
	Number	Rate
Santa Fe Co.	441	33.7
New Mexico	8,687	40.0

\*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



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

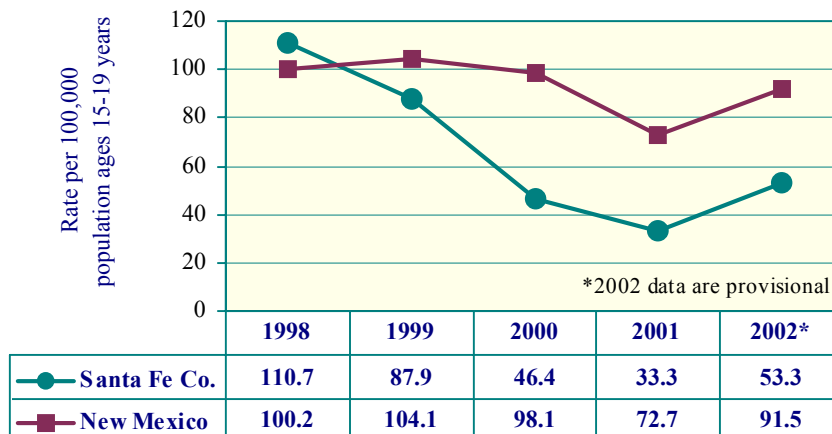
## NEW MEXICO RESIDENT DEATHS FOR AGES 15-19 YEARS 1992-2002

Year	Santa Fe Co.	New Mexico
1992	8	117
1993	13	132
1994	7	128
1995	10	150
1996	14	158
1997	8	118
1998	10	144
1999	8	150
2000	4	143
2001	3	107
2002*	5	136

\*2002 data are provisional

SOURCE: NM Department of Health  
ONMVRHS

## NEW MEXICO RESIDENT DEATH RATES FOR AGES 15-19 YEARS 1998-2002



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

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

SANTA FE COUNTY			NEW MEXICO		
Causes	Number	Rate	Causes	Number	Rate
All Causes	30	69.6	All Causes	680	93.3
Accidents (Unintentional Injuries)	15	35.1	Accidents (Unintentional Injuries)	312	42.8
---(Motor Vehicle Accidents)	(11)	(26.1)	---(Motor Vehicle Accidents)	(235)	(32.2)
Assault (Homicide)	6	13.9	Assault (Homicide)	117	16.0
Intentional Self-Harm (Suicide)	3	7.0	Intentional Self-Harm (Suicide)	117	16.0
Malignant Neoplasms	2	4.7	Malignant Neoplasms	35	4.8

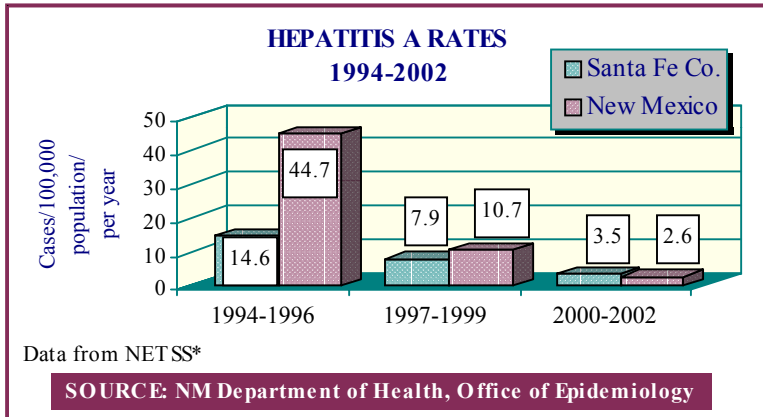
\* 2002 data are provisional

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.

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

**GASTROINTESTINAL DISEASES**

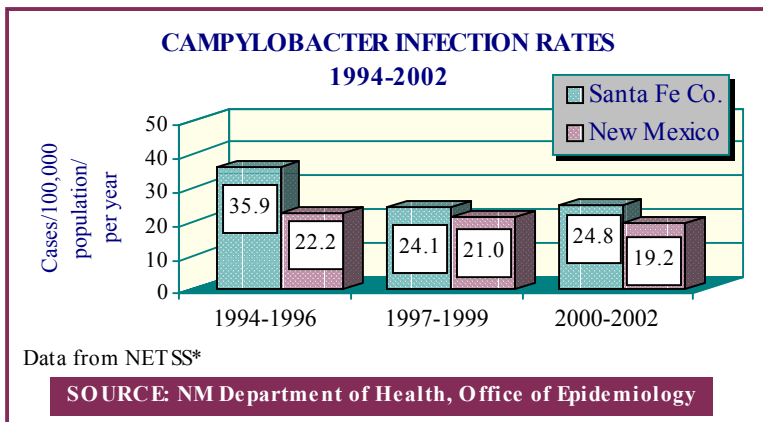


**HEPATITIS A  
NUMBER OF CASES**

Year	Santa Fe Co.	New Mexico
1994-1996	51	2,254
1997-1999	29	557
2000-2002	14	141

Data from NETSS\*

**SOURCE: NM Department of Health  
Office of Epidemiology**

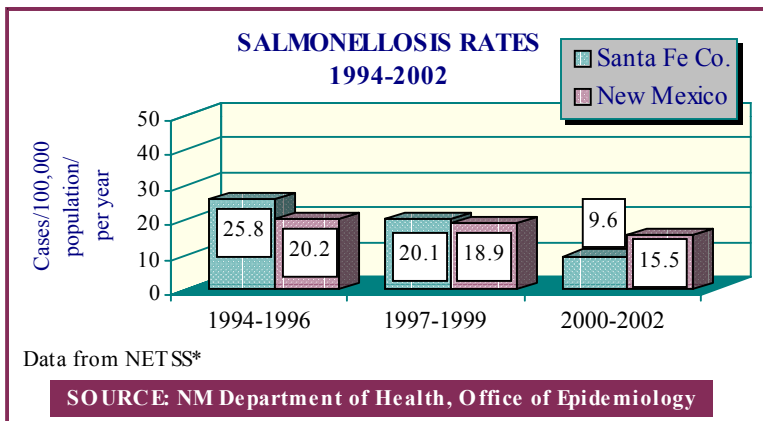


**CAMPYLOBACTER INFECTION  
NUMBER OF CASES**

Year	Santa Fe Co.	New Mexico
1994-1996	125	1,117
1997-1999	89	1,093
2000-2002	98	1,059

Data from NETSS\*

**SOURCE: NM Department of Health  
Office of Epidemiology**

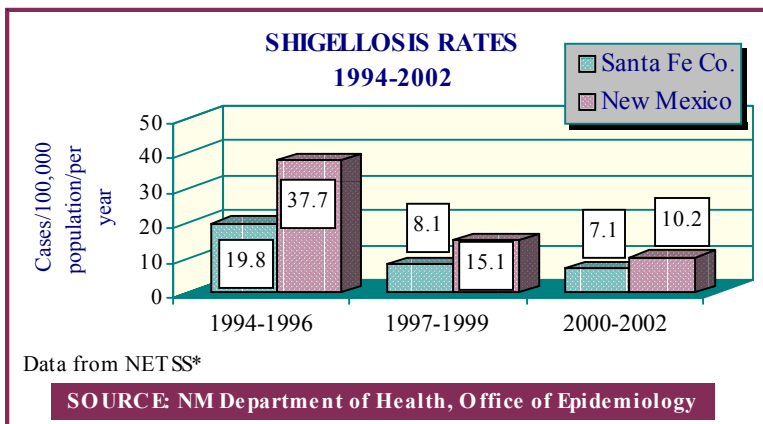


**SALMONELLOSIS  
NUMBER OF CASES**

Year	Santa Fe Co.	New Mexico
1994-1996	90	1,016
1997-1999	74	984
2000-2002	38	856

Data from NETSS\*

**SOURCE: NM Department of Health  
Office of Epidemiology**



**SHIGELLOSIS  
NUMBER OF CASES**

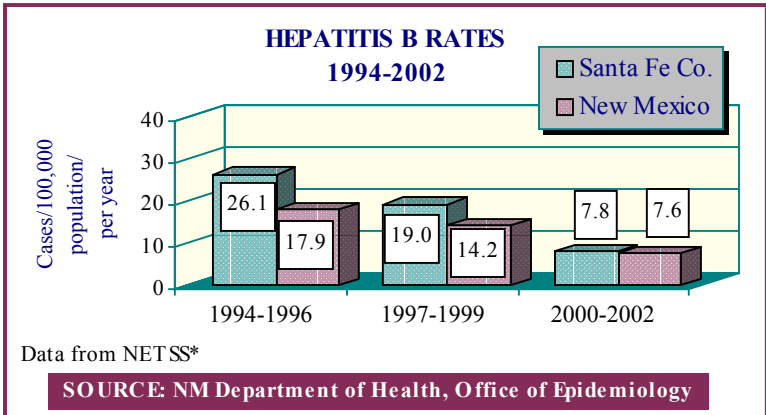
Year	Santa Fe Co.	New Mexico
1994-1996	69	1,900
1997-1999	30	786
2000-2002	28	560

Data from NETSS\*

**SOURCE: NM Department of Health  
Office of Epidemiology**

\*National Electronic Telecommunication System for Surveillance (NETSS)

**BLOODBORNE DISEASES**



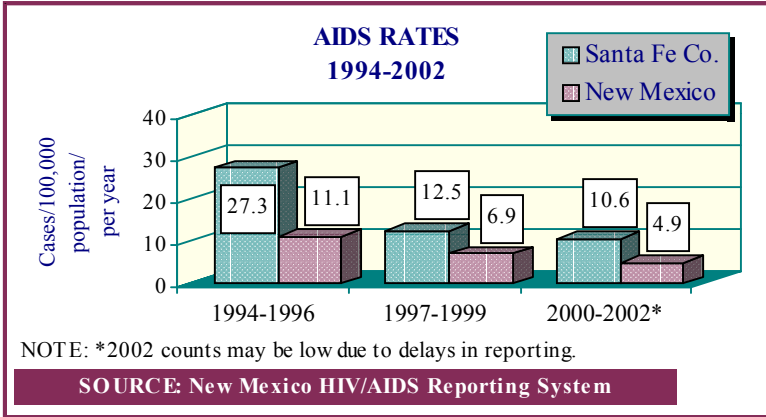
**HEPATITIS B  
NUMBER OF CASES**

Year	Santa Fe Co.	New Mexico
1994-1996	91	905
1997-1999	70	736
2000-2002	31	419

Data from NETSS\*

**SOURCE: NM Department of Health  
Office of Epidemiology**

\*National Electronic Telecommunication System for Surveillance (NETSS)



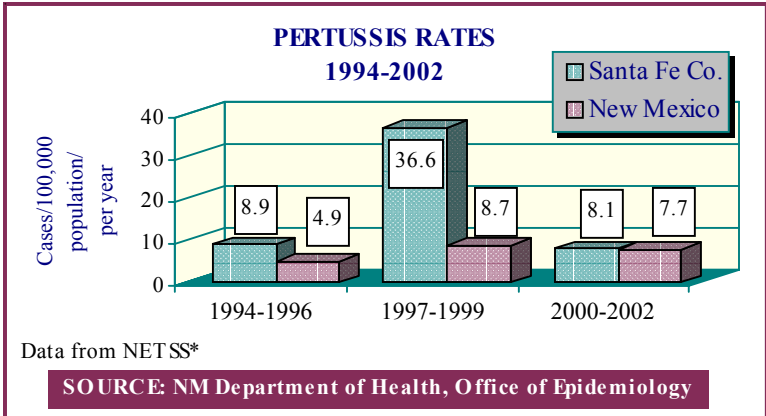
**AIDS  
NUMBER OF CASES**

Year	Santa Fe Co.	New Mexico
1994-1996	95	559
1997-1999	46	357
2000-2002*	42	270

NOTE: \*2002 counts may be low due to delays in reporting.

**SOURCE: New Mexico HIV/AIDS Reporting System**

**RESPIRATORY DISEASES**

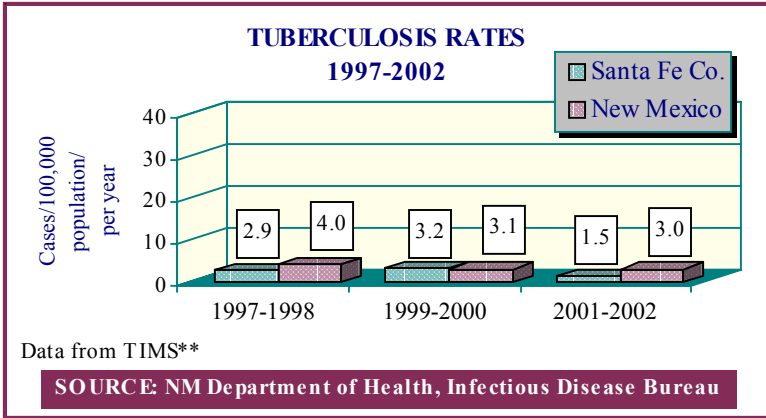


**PERTUSSIS  
NUMBER OF CASES**

Year	Santa Fe Co.	New Mexico
1994-1996	31	247
1997-1999	135	453
2000-2002	32	426

Data from NETSS\*

**SOURCE: NM Department of Health  
Office of Epidemiology**



**TUBERCULOSIS  
NUMBER OF CASES**

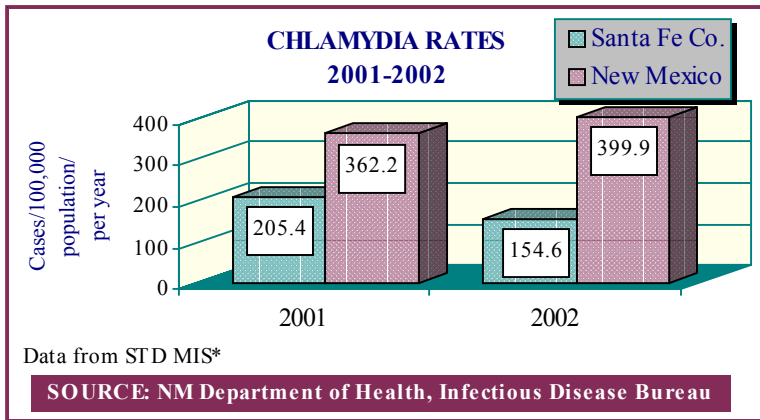
Year	Santa Fe Co.	New Mexico
1997-1998	7	139
1999-2000	8	110
2001-2002	4	111

Data from TIMS\*\*

**SOURCE: NM Department of Health  
Infectious Disease Bureau**

\*\*Tuberculosis Information Management System (TIMS)

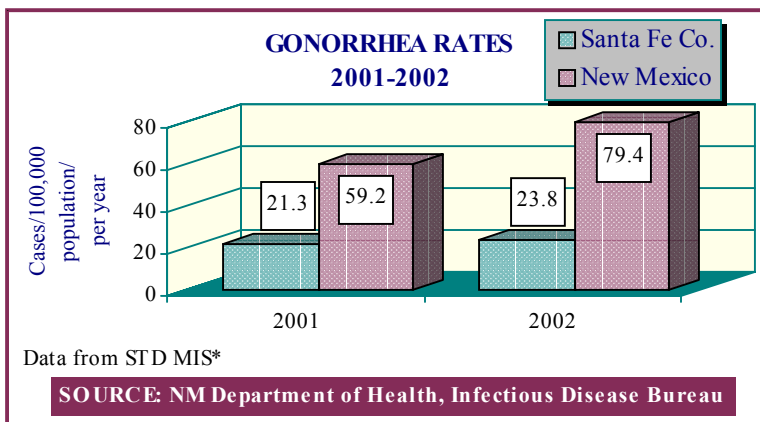
SEXUALLY TRANSMITTED DISEASES



**CHLAMYDIA  
NUMBER OF CASES**

Year	Santa Fe Co.	New Mexico
2001	270	6,669
2002	208	7,419

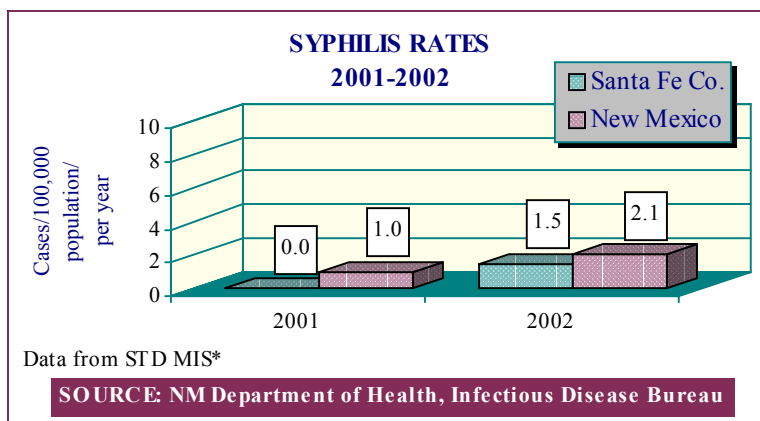
Data from STD MIS\*  
**SOURCE: NM Department of Health  
Infectious Disease Bureau**



**GONORRHEA  
NUMBER OF CASES**

Year	Santa Fe Co.	New Mexico
2001	28	1,090
2002	32	1,472

Data from STD MIS\*  
**SOURCE: NM Department of Health  
Infectious Disease Bureau**



**SYPHILIS  
NUMBER OF CASES**

Year	Santa Fe Co.	New Mexico
2001	0	19
2002	2	39

Data from STD 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)

# INJURY - MOTOR VEHICLE CRASHES

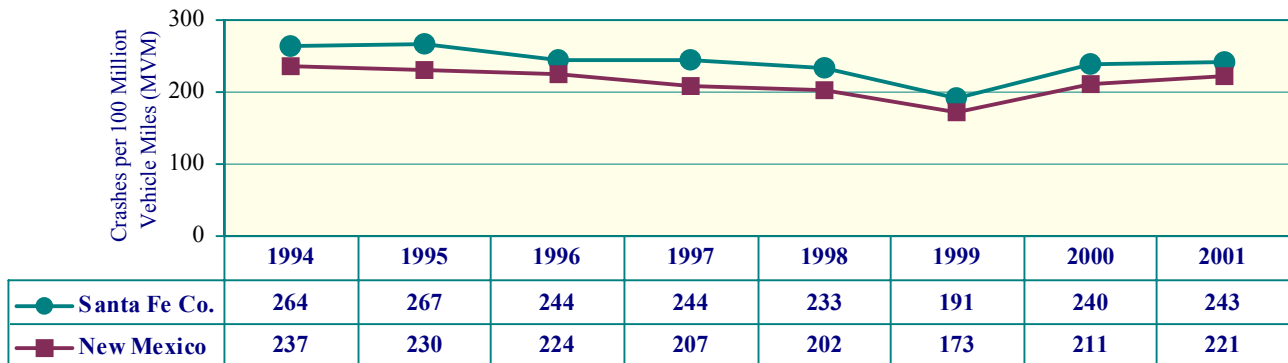


NUMBER OF FATAL AND INJURY CRASHES VEHICLE MILES TRAVELED, LICENSED DRIVERS AND ECONOMIC LOSS 2001						
	NUMBER OF CRASHES			Licensed Drivers	Economic Loss *1000	100 MVM Traveled
	Total	Fatal	Injury			
Santa Fe Co.	4,117	19	1,657	93,933	\$308,537	17.0
New Mexico	50,236	415	17,879	1,225,793	\$3,537,921	227.1

NOTE: MVM = Million Vehicle Miles

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

## CRASH RATES 1994-2001



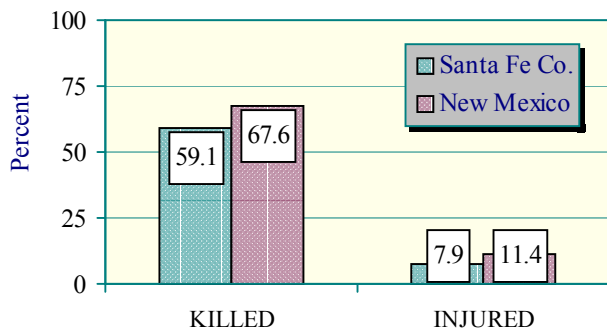
SOURCE: NM Department of Transportation, Traffic Safety Bureau.

ALL PERSONS KILLED OR INJURED AS VEHICLE OCCUPANTS IN CRASHES BY SEATBELT STATUS 2002						
	KILLED			INJURED		
	TOTAL	NO BELT	BELT	TOTAL	NO BELT	BELT
Santa Fe Co.	22	13	9	2,579	203	2,376
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.

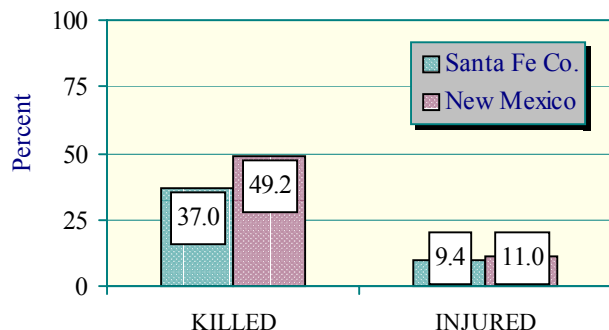
## PERCENT OF KILLED OR INJURED VEHICLE OCCUPANTS WHO WERE NOT USING SEATBELTS 2002



Excludes pedestrians, bicyclists, motorcyclists, and unknown.

SOURCE: NM Department of Transportation, Traffic Safety Bureau.

## PERCENT OF KILLED OR INJURED PERSONS IN CRASHES INVOLVING ALCOHOL 2002



Includes pedestrians, bicyclists, motorcyclists, and unknown.

SOURCE: NM Department of Transportation, Traffic Safety Bureau.



**ALCOHOL RELATED CRASHES  
NEW MEXICO - 2001**

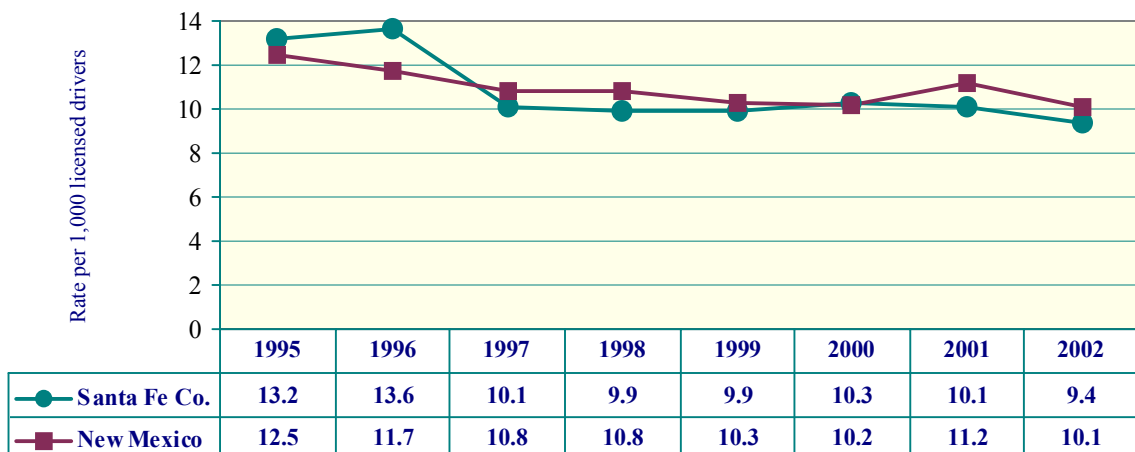
- 43 percent of all fatal crashes involved alcohol.
- A person died in an alcohol-involved crash every 44 hours.
- A person was injured in an alcohol-involved crash every 174 minutes.
- An alcohol-involved crash occurred every 147 minutes.

ALCOHOL INVOLVED CRASHES PERSONS INVOLVED AND DWI CONVICTIONS 2002						
	CRASHES		PERSONS INVOLVED			
	Fatal	Injury	Killed	Injured	DWI Conviction*	DWIRate
Santa Fe Co.	10	156	10	256	894	9.4
New Mexico	198	1,774	221	2,921	12,544	10.1

\*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 Impaired", 2002 Report.

**DRIVING WHILE IMPAIRED\* (DWI) CONVICTION RATE  
1995-2002**



\*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 Impaired", various years.

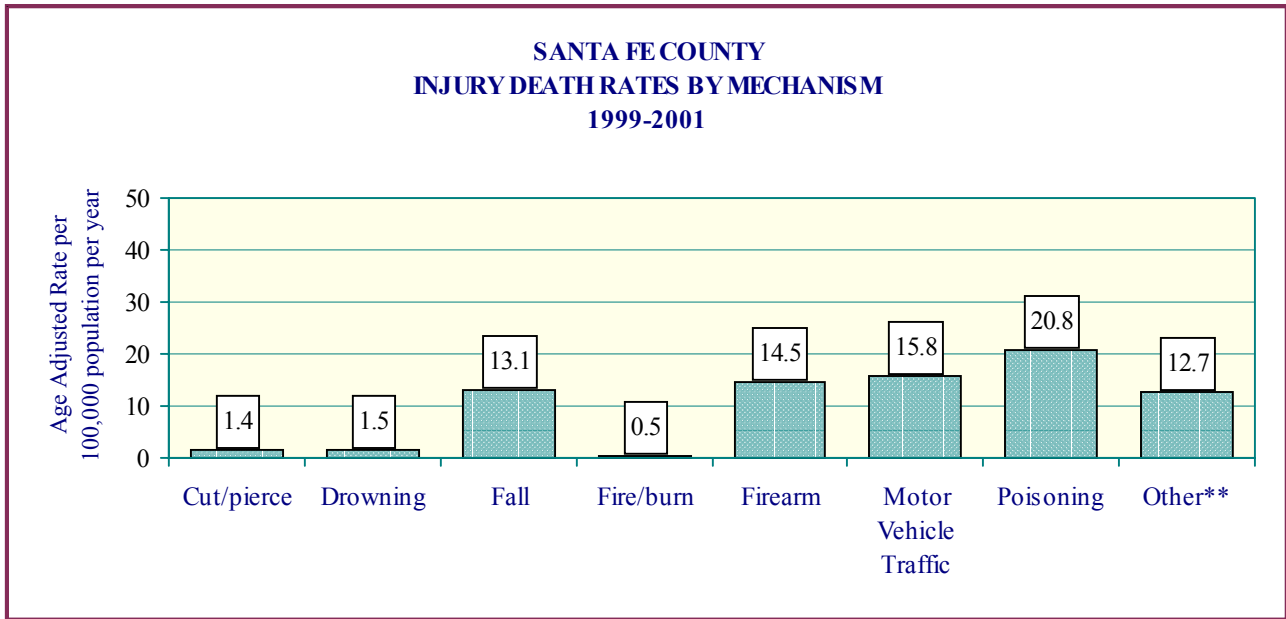
# INJURY - BY MECHANISM

SANTA FE 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	6	1.4	1.8
Drowning	6	1.5	1.4
Fall	41	13.1	10.2
Fire/burn	2	0.5	1.0
Firearm	55	14.5	15.7
Motor Vehicle Traffic	60	15.8	22.1
Poisoning	84	20.8	17.0
Other**	49	12.7	14.0
All Injury	303	80.3	83.2

NON-FATAL INJURY HOSPITALIZATIONS 1998-2000		
Number/Rate	Santa Fe County	New Mexico
Total Number of Hospital Discharges in 3 Years	2,226	30,596
Age Adjusted Rate per 100,000* Population per Year	604.0	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.

\*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.

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



CANCER INCIDENCE AMONG MALES NUMBER AND INCIDENCE RATE 1994-2000 AGGREGATE				
SITE	Santa Fe		New Mexico	
	NUMBER	RATE	NUMBER	RATE
All Cancers	1,827	529.3	23,565	468.7
Stomach	39	12.3	515	10.6
Colon and Rectum	167	48.8	2,482	50.4
Liver and Intrahepatic Bile Duct	24	6.6	412	8.2
Gallbladder	^	^	52	1.1
Pancreas	45	13.7	570	11.7
Lung and Bronchus	157	46.9	3,053	62.2
Melanomas of the Skin	96	24.3	974	18.7
Breast	^	^	51	1.0
Prostate	680	202.4	7,320	145.5
Urinary Bladder	85	27.0	1,324	27.4
Kidney and Renal Pelvis	50	13.3	741	14.3
Non-Hodgkins Lymphomas	86	23.8	912	17.8
Leukemias	68	19.8	727	14.2
All Other Cancers	327	89.5	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**

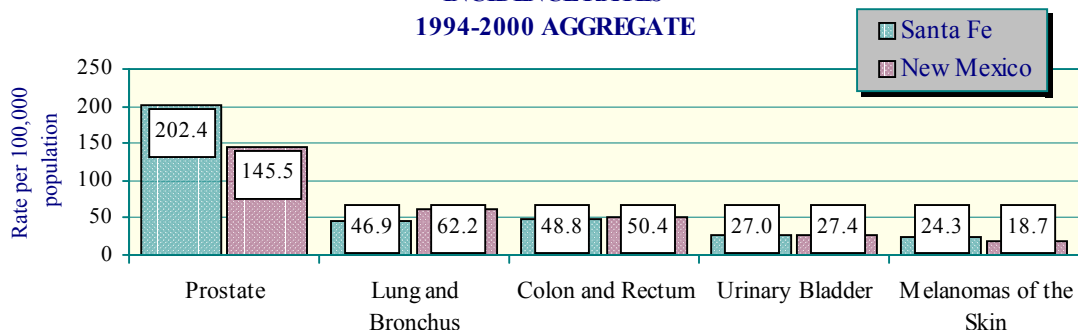
The American Cancer Society estimates that in 2003, 220,900 new cases of prostate cancer will be diagnosed and that 28,900 men will die of the disease in the United States.

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

**TOP FIVE CANCERS AMONG NEW MEXICO MALES  
INCIDENCE RATES  
1994-2000 AGGREGATE**



**SOURCE: New Mexico Tumor Registry, University of New Mexico**

# CHRONIC DISEASE - CANCER DATA, FEMALES

CANCER INCIDENCE AMONG FEMALES NUMBER AND INCIDENCE RATE 1994-2000 AGGREGATE				
SITE	Santa Fe		New Mexico	
	NUMBER	RATE	NUMBER	RATE
All Cancers	1,763	401.3	21,575	353.8
Stomach	27	6.6	333	5.5
Colon and Rectum	158	37.5	2,173	35.6
Liver and Intrahepatic Bile Duct	13	3.2	211	3.4
Gallbladder	5	1.2	113	1.8
Pancreas	53	12.9	543	8.9
Lung and Bronchus	138	33.2	2,208	36.0
Melanomas of the Skin	85	18.6	745	12.2
Breast	640	140.2	7,067	116.5
Cervix	39	8.7	566	9.3
Corpus and Uterus, NOS	80	18.1	1,116	18.3
Urinary Bladder	40	9.4	484	7.9
Kidney and Renal Pelvis	38	8.6	472	7.7
Non-Hodgkins Lymphomas	73	16.6	759	12.5
Leukemias	38	9.0	532	8.6
All Other Cancers	336	77.6	4,253	69.5

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

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.

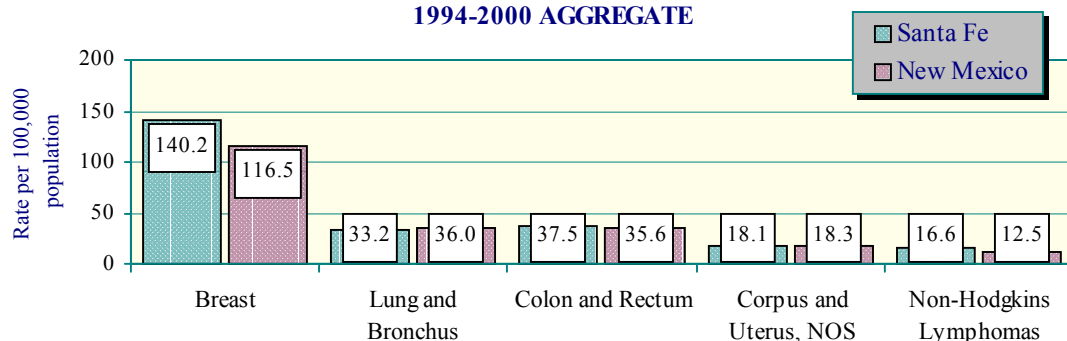
SOURCE: www.cdc.gov

### Cervical Cancer Screening

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

### TOP FIVE CANCERS AMONG NEW MEXICO FEMALES INCIDENCE RATES 1994-2000 AGGREGATE



SOURCE: New Mexico Tumor Registry, University of New Mexico

**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.

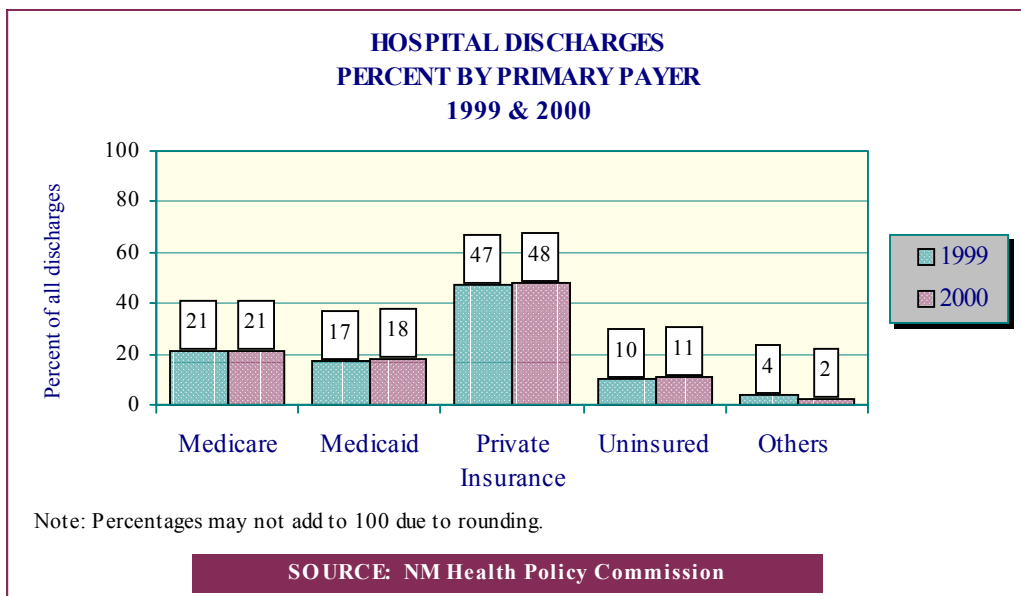
**METHODOLOGY NOTES:**

- 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.

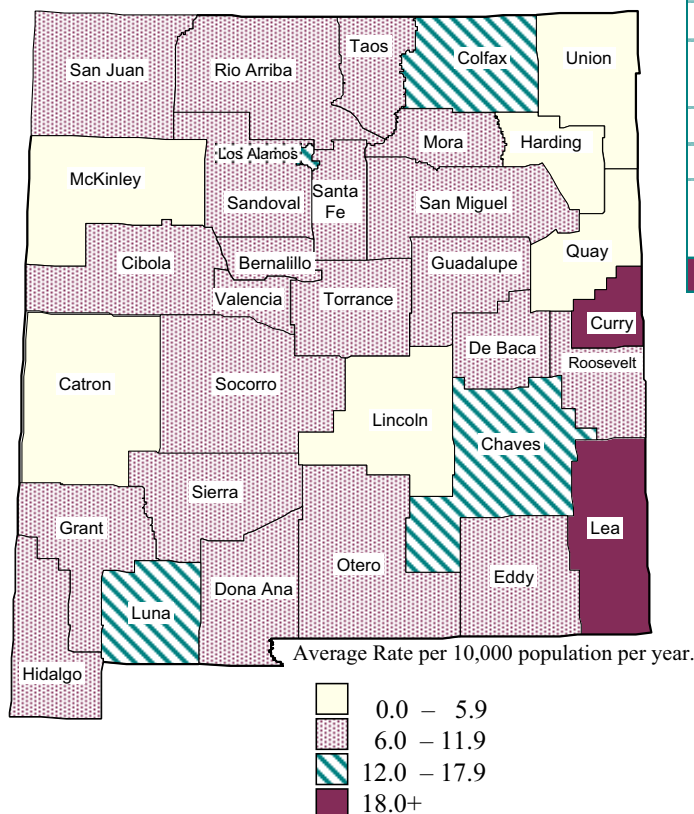
**HOSPITAL INPATIENT DISCHARGE DATA - ALL AGES  
MODIFIED MAJOR DIAGNOSTIC CATEGORIES (MMDCs)  
1999-2001**

MMDC	1999		2000		2001	
	Santa Fe Co.	New Mexico	Santa Fe Co.	New Mexico	Santa Fe Co.	New Mexico
01: Nervous System	413	6,319	405	6,416	418	6,799
02: Eye Diseases	53	639	29	386	17	205
03: Ear, Nose, Mouth, Throat	137	1,879	96	1,612	97	1,702
04: Respiratory System	880	17,875	721	15,151	792	15,329
05: Circulatory System	1,129	20,349	1,305	20,923	1,305	20,629
06: Digestive System	832	12,425	844	13,099	784	12,921
07: Hepatobiliary System	318	5,084	339	5,306	339	5,343
08: Musculoskeletal System	499	7,400	517	7,206	516	7,293
09: Skin, Subcutaneous, Breast	121	2,272	110	2,392	108	2,583
10: Endocrine, Metabolic	188	4,658	220	4,726	240	5,103
11: Kidney & Urinary Tract	263	4,789	287	4,787	260	5,186
12: Male Reproductive System	35	772	46	662	49	767
13: Female Reproductive System	240	3,330	272	3,496	277	3,542
14: Pregnancy, Childbirth	1,744	26,121	1,719	26,521	1,610	26,606
15: Newborns, Neonates	1,628	23,859	1,595	24,401	1,518	24,567
16: Blood & Blood Forming-Organs	47	1,052	57	1,170	91	1,253
17: Myeloproliferative Diseases	601	8,616	607	8,345	586	8,118
18: Infectious Diseases	105	2,128	110	1,795	108	1,915
19: Mental Diseases	638	8,878	560	9,064	569	9,485
20: Alcohol/ Drug Abuse	183	3,295	191	2,957	164	2,909
21: Injuries & Poisonings	964	14,682	1,004	14,193	985	14,113
22: Burns	11	270	15	233	9	229
23: Factors Influencing Health	385	4,148	302	4,274	223	4,387
24: Multiple Trauma	0	0	0	0	0	0
25: HIV	21	148	19	96	18	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	Santa Fe		New Mexico	
	1999	2000	1999	2000
Medicare	2,460	2,438	47,144	47,959
Medicaid	1,972	2,079	39,147	39,468
Private Insurance	5,429	5,497	71,401	74,271
Uninsured	1,174	1,239	12,354	13,859
Others	444	177	5,431	4,738
<b>Total Discharges</b>	<b>11,479</b>	<b>11,430</b>	<b>175,477</b>	<b>180,295</b>

**SOURCE: NM Health Policy Commission**

### NEW MEXICO ASTHMA HOSPITAL DISCHARGES\* BY COUNTY 1998-2000

	Number	Rate
Santa Fe Co.	239	6.4
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%
<b>New Mexico**</b>	<b>1,354,553</b>	<b>120,555</b>	<b>8.9%</b>

\***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

# AGING - INPATIENT HOSPITALIZATION AGES 65+ YEARS

## HOSPITAL INPATIENT DISCHARGE DATA MODIFIED MAJOR DIAGNOSTIC CATEGORIES (MMDC) SANTA FE COUNTY 1999-2001

MMDC	1999			2000			2001		
	65+	All Ages	% All Ages	65+	All Ages	% All Ages	65+	All Ages	% All Ages
01: Nervous System	201	413	48.7	218	405	53.8	201	418	48.1
02: Eye Diseases	17	53	32.1	13	29	44.8	6	17	35.3
03: Ear, Nose, Mouth, Throat	45	137	32.8	22	96	22.9	19	97	19.6
04: Respiratory System	389	880	44.2	338	721	46.9	332	792	41.9
05: Circulatory System	637	1,129	56.4	730	1,305	55.9	757	1,305	58.0
06: Digestive System	276	832	33.2	298	844	35.3	273	784	34.8
07: Hepatobiliary System	83	318	26.1	82	339	24.2	91	339	26.8
08: Musculoskeletal System	226	499	45.3	247	517	47.8	218	516	42.2
09: Skin, Subcutaneous, Breast	38	121	31.4	28	110	25.5	33	108	30.6
10: Endocrine, Metabolic	72	188	38.3	88	220	40.0	88	240	36.7
11: Kidney & Urinary Tract	100	263	38.0	127	287	44.3	96	260	36.9
12: Male Reproductive System	24	35	68.6	24	46	52.2	32	49	65.3
13: Female Reproductive System	34	240	14.2	40	272	14.7	33	277	11.9
14: Pregnancy, Childbirth	0	1,744	0.0	0	1,719	0.0	0	1,610	0.0
15: Newborns, Neonates	0	1,628	0.0	100	1,595	6.3	0	1,518	0.0
16: Blood & Blood-Forming Organs	18	47	38.3	21	57	36.8	22	91	24.2
17: Myeloproliferative Diseases	219	601	36.4	211	607	34.8	195	586	33.3
18: Infectious Diseases	43	105	41.0	32	110	29.1	37	108	34.3
19: Mental Diseases	53	638	8.3	50	560	8.9	45	569	7.9
20: Alcohol / Drug Abuse	9	183	4.9	17	191	8.9	5	164	3.0
21: Injuries & Poisonings	306	964	31.7	321	1,004	32.0	352	985	35.7
22: Burns	0	11	0.0	0	15	0.0	2	9	22.2
23: Factors Influencing Health	251	385	65.2	186	302	61.6	118	223	52.9
24: Multiple Trauma	0	0	--	0	0	--	0	0	--
25: HIV	0	21	0.0	0	19	0.0	0	18	0.0

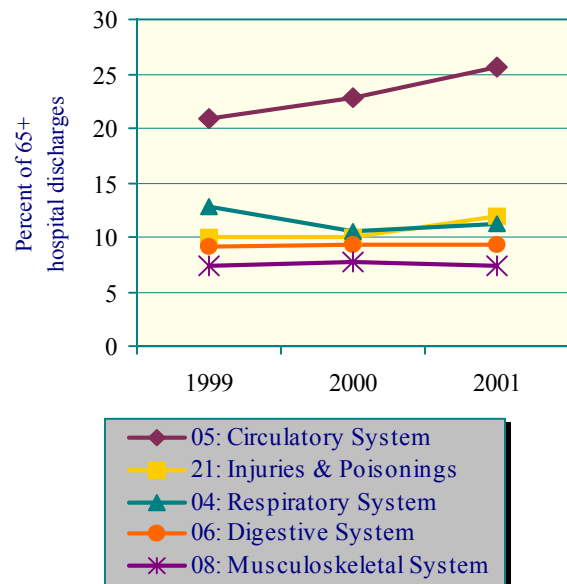
SOURCE: New Mexico Health Policy Commission

### SANTA FE COUNTY HOSPITAL INPATIENT DISCHARGE STATUS FOR AGE 65 YEARS AND OLDER 1999-2001

	1999	2000	2001
Routine Discharge	1,543	1,901	1,902
Transfer-Hospital	94	108	94
Transfer-Skilled Nursing Facility	431	264	181
Transfer-Intermediate Care Facility	70	70	34
Transfer-Other	102	177	238
Transfer-Home Care	643	538	356
Left Against Medical Advice	7	5	1
Died	159	139	150
Other	2	5	1
<b>TOTAL DISCHARGED</b>	<b>3,051</b>	<b>3,207</b>	<b>2,957</b>

SOURCE: New Mexico Health Policy Commission

### TOP FIVE CATEGORIES OF HOSPITALIZATION FOR AGES 65+ 1999-2001



SOURCE: NM Health Policy Commission



**Discharged**

ADULT ABUSE CASES NUMBER AND TYPE OF INVESTIGATION Annual 2002					
Residence	Substantiated Investigations		Unsubstantiated Investigations		Total Investigations
	Number	Percent	Number	Percent	Number
Santa Fe Co.	115	40.9	166	5901.0	281
New Mexico	1475	29.2	3569	70.8	5,044

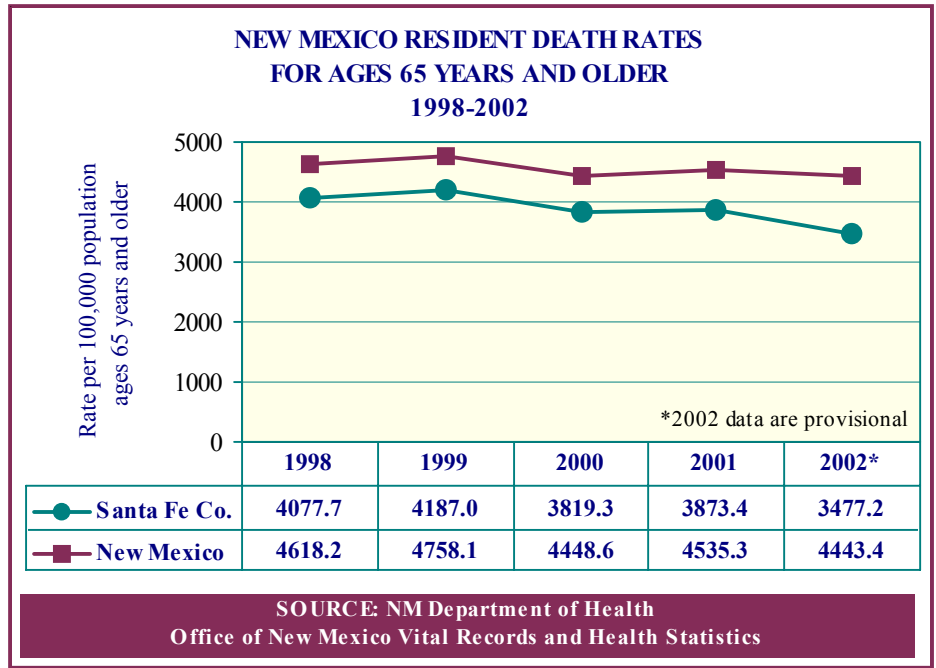
Source: NM Children, Youth and Families Department  
Protective Services Division Fact Book, Fourth Quarter & Annual 2002



NEW MEXICO RESIDENT DEATHS AGES 65 YEARS AND OLDER 1992-2002		
Year	Santa Fe Co.	New Mexico
1992	439	7,600
1993	468	7,971
1994	484	8,368
1995	510	8,628
1996	483	8,663
1997	474	8,772
1998	531	9,100
1999	558	9,515
2000	531	9,441
2001	563	9,864
2002*	523	9,840

\*2002 data are provisional

SOURCE: NM Department of Health  
ONMVRHS



NEW MEXICO RESIDENT DEATHS LEADING CAUSES OF DEATH - AGES 65 YEARS AND OLDER 1998-2002* AVERAGE					
SANTA FE COUNTY			NEW MEXICO		
Causes	Number	Rate	Causes	Number	Rate
All Causes	2,706	3892.7	All Causes	47,760	4500.9
Diseases of Heart	722	1038.4	Diseases of Heart	13,459	1268.4
Malignant Neoplasms	577	829.6	Malignant Neoplasms	10,313	971.9
Cerebrovascular Diseases	205	295.5	Chronic Lower Respiratory Diseases	3,630	342.1
Chronic Lower Respiratory Diseases	184	264.8	Cerebrovascular Diseases	3,407	321.1
Alzheimer's Disease	126	181.4	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.

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

# GENERAL MORTALITY

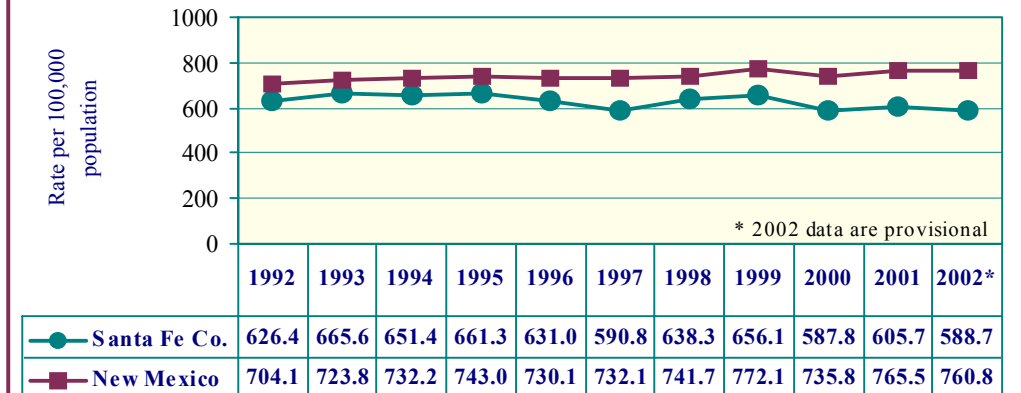
## NEW MEXICO RESIDENT DEATHS COUNTY AND STATE TOTALS 1992-2002

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002*
Santa Fe Co.	659	726	734	772	750	718	784	815	760	796	792
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 are provisional

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

## NEW MEXICO RESIDENTS DEATH RATES 1992-2002



\* 2002 data are provisional

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

SANTA FE COUNTY			NEW MEXICO		
All Races/All Ages	Number	Rate	All Races/All Ages	Number	Rate
All Causes	3,947	610.6	All Causes	67,805	745.5
Diseases of Heart	856	132.5	Diseases of Heart	16,186	178.0
Malignant Neoplasms	836	129.3	Malignant Neoplasms	14,440	158.8
Accidents (Unintentional Injuries)	334	51.6	Accidents (Unintentional Injuries)	4,759	52.3
---( Motor Vehicle Accidents)	(108)	(16.7)	---( Motor Vehicle Accidents)	(1,904)	(20.9)
Cerebrovascular Diseases	238	36.8	Chronic Lower Respiratory Diseases	4,125	45.3
Chronic Lower Respiratory Diseases	200	31.0	Cerebrovascular 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.

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



CHILDREN UNDER 6 WITH ELEVATED BLOOD LEAD LEVELS OF THOSE CHILDREN SCREENED, 2001-2002		
	2001	2002
<b>Santa Fe Co.</b>		
Number of Children with Elevated Blood Lead Levels	1	4
<b>New Mexico</b>		
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  $\geq 10 \mu\text{g}/\text{dl}$  of blood.

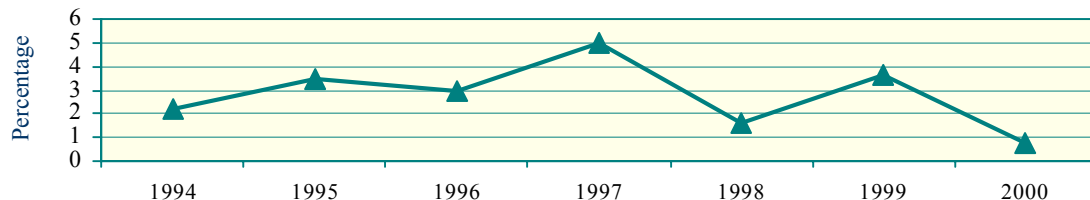
In Santa Fe County, 16.8% of the houses were built prior to 1950. More than 27% pre-1950 housing in an area is considered a greater than average risk for lead poisoning in children.

- 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%.<sup>2</sup>

It is estimated that 60% to 80% of children with elevated blood lead levels are in the Medicaid population.<sup>2</sup>

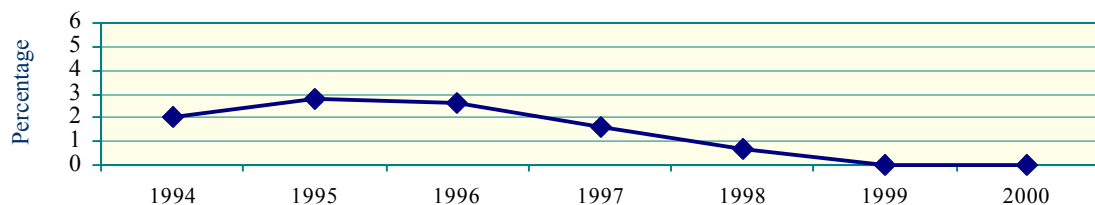
Note: Screening rates have declined significantly in New Mexico (NM) since the mid 1990's.

**PERCENT OF CHILDREN TESTED  
SANTA FE COUNTY 1994-2000\***



\* Data concerning the number of children tested per county and the percent of children with elevated blood lead levels per county are not available for 2001 and 2002.

**PERCENT OF CHILDREN TESTED WITH ELEVATED BLOOD LEAD LEVELS  
SANTA FE COUNTY 1994-2000\***



\* Data concerning the number of children tested per county and the percent of children with elevated blood lead levels per county are not available for 2001 and 2002.

<sup>1</sup>  $\geq 10 \mu\text{g}/\text{dl}$  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.

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

SOURCE: NM Department of Health, Office of Epidemiology

## COMMUNITY RESOURCES



### HOSPITALS AND PRIMARY CARE FACILITIES

HOSPITAL / PRIMARY CARE FACILITY	PHONE	STREET ADDRESS	CITY	STATE	ZIP
Santa Fe Indian Hospital	(505)988-9821	1700 Cerrillos Rd	Santa Fe	NM	87505
St. Vincent Hospital	(505)983-3361	455 St. Michaels Drive	Santa Fe	NM	87504

SOURCE: NM Department of Health; District II Health Office

### HEALTH CARE CLINICS

FACILITY	PHONE	STREET ADDRESS	CITY	STATE	ZIP
Arroyo Chamiso Pediatric Clinic	(505)995-4901	2025 Galisteo St.	Santa Fe	NM	87505
Ayudantes, Inc.	(505)438-0035	1316 Apache Ave	Santa Fe	NM	87504
La Familia Medical Center	(505)982-4425	1035 Alto St	Santa Fe	NM	87502
La Familia Medical Center South Clinic	(505)438-3195	2145 Caja del Oro Rd.	Santa Fe	NM	87505
Lovelace Clinic	(505)995-2400	440 St. Michaels Dr.	Santa Fe	NM	87505
Ortiz Mountain Health Center	(505)471-6266	8 Main	Cerrillos	NM	87010
Pojoaque Primary Care Clinic	(505)455-1962	5 Petroglygh Circle	Santa Fe	NM	87501
Santa Fe Community Guidance Center PMS	(505)986-9633	820 Paseo de Peralta	Santa Fe	NM	87501
Santa Fe County Health Office	(505)476-2600	605 Letrado St.	Santa Fe	NM	87505
Santa Fe Pediatrics	(505)988-8024	1418 Luisa St.	Santa Fe	NM	87505
Southwest C.A.R.E. Center	(505)986-1084	230 W Manhattan #300	Santa Fe	NM	87501
Teen Health Center	(505)989-5577	High Schools	Santa Fe	NM	87505
Villa Theresa Clinic	(505)983-8561	219 Cathedral Place	Santa Fe	NM	87501
Women's Health Services Family Care and Counseling	(505)988-8869	901 West Alameda	Santa Fe	NM	87501

SOURCE: NM Department of Health; District II Health Office

### LICENSED HEALTH PROFESSIONALS BY COUNTY OF LICENSE 2002

	Santa Fe Co.	New Mexico
Medical Doctor	397	5,809
Medical Doctor Resident	2	1,144
Physician Assistant	22	287
Nurse (RN & LPN)	1,268	19,575
Certified Nurse Midwives	9	148
Licensed Midwives	8	79

SOURCE: New Mexico Health Policy Commission

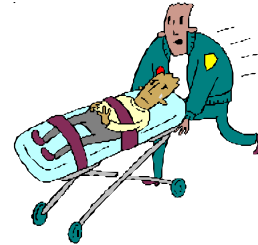
SANTA FE COUNTY SELECTED COMMUNITY PARTNERS FOR PUBLIC HEALTH	
COMMUNITY PARTNER	PHONE#
AARP , Clarice Getz	471-4540
Commission for Immigration Affairs, Gloria Neito	983-5758
Esperanza Shelter, Jeanette Baca	473-5200
Indian Health Services, Dr. Kusava	988-9821
Santa Fe Breastfeeding Task Force , Davin Lee	476-8812
Santa Fe County DWI Task Force, David Simms	424-9764
Santa Fe Health Policy Commission, Jamie Estremera-Fitzgerald	466-3446
Santa Fe Health Promotion Team : Judy Costlow ,476-2623 ; Glenn Wieringa	476-2625
Santa Fe Maternal Child Health Council, Edi Powers	476-8909
Santa Fe Medicaid Task Force, Judy Costlow	476-2623
Santa Fe Tobacco Free Coalition, Heather Harr	424-6788
Santa Fe VIDA Coalition Steering Committee, Gaile Herling	467-2571
Somos un Pueblo Unidos	424-7832
Special Education with Santa Fe Public Schools, Ariane Mohamad	467-2607
Teen Parent Center Advisory Group, Jennifer Triplett	467-2827
Villa Theresa Board Member , Betty Jean Shinas	476-2639
Zia Transition , Susan Merrill	476-2644

SOURCE: NM Department of Health; District II Health Office

ACTIVE EMERGENCY MEDICAL SERVICES PERSONNEL BY LEVEL AS OF AUGUST 20, 2003		
Level	Santa Fe Co.	New Mexico
First Responder	23	760
Dispatcher	31	398
Dispatcher-Instructor	1	16
EMT-Basic	251	3,321
EMT-Intermediate	84	1,190
EMT-Paramedic	66	955
Total	456	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	Santa Fe Co.	New Mexico
Male	325	4,574
Female	122	1,995
Unknown	9	72
Total	456	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

## 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.