



EJView ACS Summary Report



Location: -106.615534,35.257465

Study Area: 4 miles around the point location

Summary of ACS Estimates		2006 - 2010
Population		46,066
Population Density (per sq. mile)		692
Minority Population		18,319
% Minority		40%
Households		18,137
Housing Units		19,687
Housing Units Built Before 1950		325
Per Capita Income		30,829
Land Area (sq. miles) (Source: SF1)		66.54
% Land Area		99%
Water Area (sq. miles) (Source: SF1)		0.68
% Water Area		1%

	2006 - 2010 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	46,066	100%	515
Population Reporting One Race	44,907	97%	1,590
White	38,011	83%	532
Black	1,422	3%	265
American Indian	1,425	3%	224
Asian	610	1%	137
Pacific Islander	44	0%	127
Some Other Race	3,394	7%	305
Population Reporting Two or More Races	1,159	3%	128
Total Hispanic Population	14,355	31%	434
Total Non-Hispanic Population	31,711		
White Alone	27,747	60%	474
Black Alone	1,383	3%	265
American Indian Alone	1,164	3%	190
Non-Hispanic Asian Alone	603	1%	137
Pacific Islander Alone	17	0%	127
Other Race Alone	14	0%	127
Two or More Races Alone	783	2%	128
Population by Sex			
Male	22,147	48%	313
Female	23,919	52%	341
Population by Age			
Age 0-4	2,200	5%	157
Age 0-17	10,242	22%	269
Age 18+	35,824	78%	349
Age 65+	7,037	15%	206

Data Note: Detail may not sum to totals dues to rounding. Hispanic population can be of any race. N/A means not available.

Source: U.S. Census Bureau, American Community Survey (ACS) 2006 - 2010.



EJView ACS Summary Report



Location: -106.615534,35.257465

Study Area: 4 miles around the point location

	2006 - 2010 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	32,177	100%	329
Less than 9th Grade	713	2%	177
9th - 12th Grade, No Diploma	1,362	4%	173
High School Graduate	7,785	24%	157
Some College, No Degree	10,863	34%	190
Associate Degree	2,729	8%	149
Bachelor's Degree or more	11,454	36%	215
POPULATION AGE 5+ YEARS BY ABILITY TO SPEAK ENGLISH			
Total	43,866	100%	487
Speak only English	36,028	82%	411
Non-English at Home ¹⁺²⁺³⁺⁴	7,837	18%	328
¹ Speak English "very well"	6,264	14%	275
² Speak English "well"	1,092	2%	243
³ Speak English "not well"	328	1%	163
⁴ Speak English "not at all"	153	0%	175
³⁺⁴ Speak English "less than well"	482	1%	195
²⁺³⁺⁴ Speak English "less than very well"	1,573	4%	285
POPULATION AGE 5+ YEARS BY LANGUAGE SPOKEN AT HOME			
Total	N/A	N/A	N/A
Speak only English	N/A	N/A	N/A
Non-English Speaking	N/A	N/A	N/A
Population by Place of Birth for the Foreign-Born			
Total	N/A	N/A	N/A
Europe	N/A	N/A	N/A
Asia	N/A	N/A	N/A
Africa	N/A	N/A	N/A
Oceania	N/A	N/A	N/A
Americas	N/A	N/A	N/A
Households by Household Income in 1999			
Household Income Base	18,137	100%	162
< \$15,000	1,556	9%	130
\$15,000 - \$25,000	1,609	9%	132
\$25,000 - \$50,000	3,778	21%	169
\$50,000 - \$75,000	3,750	21%	153
\$75,000 +	7,444	41%	183
Occupied Housing Units by Tenure			
Total	18,137	100%	162
Owner Occupied	14,206	78%	134
Renter Occupied	3,931	22%	165

Data Note: Detail may not sum to totals dues to rounding. Hispanic population can be of any race. N/A means not available.

2006-2010 ACS 5-year Estimates: The American Community Survey (ACS) summary files provide nation-wide population and housing characteristic data at all Census summary levels down to the Block Group level. This data was collected between January 1, 2006 and December 31, 2010. ACS replaces the decennial census sample data, and is not the 2010 Census population counts data. (<http://www.census.gov/acs/www/#fragment-3>)

Margin of error (MOE): The MOE provides a measure of the uncertainty in the estimate due to sampling error in the ACS survey. Applying the MOE value yields the confidence interval for the estimate. For example, an estimate value of 50 and +/- MOE of 5 means the true value is between 45 and 55 with a 90 percent certainty (http://www.census.gov/acs/www/Downloads/data_documentation/Accuracy/MultiyearACSAccuracyofData2010.pdf). Maximum MOE is shown for each value within study area.

Source: U.S. Census Bureau, American Community Survey (ACS) 2006 - 2010.



EJView Census 2010 Summary Report



Location: -106.615534,35.257465

Study Area: 4 miles around the point location

Summary	Census 2010
Population	46,848
Population Density (per sq. mile)	704
Minority Population	18,749
% Minority	40%
Households	18,949
Housing Units	20,274
Land Area (m ²)	172,345,593
% Land Area	99%
Water Area (m ²)	1,759,268
% Water Area	1%

Population by Race	Number	Percent
Total	46,848	-----
Population Reporting One Race	45,014	96%
White	37,644	80%
Black	1,043	2%
American Indian	1,424	3%
Asian	756	2%
Pacific Islander	58	0%
Some Other Race	4,089	9%
Population Reporting Two or More Races	1,834	4%
Total Hispanic Population	14,937	32%
Total Non-Hispanic Population	31,911	68%
White Alone	28,099	60%
Black Alone	944	2%
American Indian Alone	1,116	2%
Non-Hispanic Asian Alone	707	2%
Pacific Islander Alone	52	0%
Other Race Alone	121	0%
Two or More Races Alone	872	2%

Population by Sex	Number	Percent
Male	22,495	48%
Female	24,353	52%

Population by Age	Number	Percent
Age 0-4	2,427	5%
Age 0-17	10,389	22%
Age 18+	36,459	78%
Age 65+	7,843	17%

Households by Tenure	Number	Percent
Total	18,949	
Owner Occupied	14,702	78%
Renter Occupied	4,247	22%

Data Note: Detail may not sum to totals dues to rounding. Hispanic population can be of any race.

Source: U.S. Census Bureau, Census 2010 Summary File 1.



EJView Census 2000 Summary Report



Location: -106.615534,35.257465

Study Area: 4 miles around the point location

Summary	Census 2000
Population	37,883
Population Density (per sq. mile)	540
Minority Population	12,984
% Minority	34%
Households	14,598
Housing Units	15,600
Housing Units Built Before 1950	357
Land Area (m ²)	181,551,867
% Land Area	99%
Water Area (m ²)	1,904,778
% Water Area	1%

Population by Race	Number	Percent
Total	37,883	-----
Population Reporting One Race	36,418	96%
White	30,340	80%
Black	576	2%
American Indian	1,185	3%
Asian	443	1%
Pacific Islander	42	0%
Some Other Race	3,832	10%
Population Reporting Two or More Races	1,465	4%
Total Hispanic Population	10,011	26%

Population by Sex	Number	Percent
Male	18,211	48%
Female	19,672	52%

Population by Age	Number	Percent
Age 0-4	2,677	7%
Age 0-17	9,858	26%
Age 18+	28,025	74%
Age 65+	5,540	15%

Population by Place of Birth for the Foreign-Born	Number	Percent
Total	N/A	-----
Europe	N/A	N/A
Asia	N/A	N/A
Africa	N/A	N/A
Americas	N/A	N/A

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race.

Source: U.S. Census Bureau, Census 2000 Summary File 3.



EJView Census 2000 Summary Report



Location: -106.615534,35.257465

Study Area: 4 miles around the point location

Population 25+ by Educational Attainment	Number	Percent
Total	25,669	-----
Less than 9th Grade	566	2%
9th - 12th Grade, No Diploma	1,724	7%
High School Graduate	6,470	25%
Some College, No Degree	6,449	25%
Associate Degree	2,086	8%
Bachelor's Degree or more	8,374	33%

Population Age 5+ Years by Ability to Speak English	Number	Percent
Total	35,709	-----
Speak only English	29,573	83%
Non-English at Home	6,136	17%
Speak English "very well"	4,820	13%
Speak English "well"	882	2%
Speak English "not well"	409	1%
Speak English "not at all"	25	0%
Speak English "less than well"	434	1%

Households by Household Income in 1999	Number	Percent
Household Income Base	14,598	-----
< \$15,000	1,265	9%
\$15,000 - \$25,000	1,588	11%
\$25,000 - \$50,000	4,350	30%
\$50,000 - \$75,000	3,515	24%
\$75,000 +	3,879	27%

Households by Tenure	Number	Percent
Total	14,598	-----
Owner Occupied	11,423	78%
Renter Occupied	3,175	22%

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race.

Source: U.S. Census Bureau, Census 2000 Summary File 3.



EJView Environmental Report



Location: -106.615534,35.257465

Study Area: 4 miles around the point location

Sites and Facilities	Count
Air Facility System (AFS)	28
Superfund Sites (NPL)	0
Toxic Releases (TRI)	5
Hazardous Waste (RCRAInfo)	53
Water Dischargers (PCS & ICIS)	32
Brownfields (ACRES)	1
Radiation Information Database (RADInfo)	0
Toxic Substances Control Act (TSCA)	1

Environmental Concerns	Count
National Water Information System (NWIS) sites	0
STORage and RETrieval (STORET) sites	43
Impaired Streams	7
Impaired Waterbodies	0
National Parks	0

Places	Count
Schools	8
Hospitals	0
Worship Places	29

Data Note: Detail may not sum to totals due to rounding.

Source: Sites and facilities, EPA Envirofacts; NWIS, USGS; STORET, EPA; impaired streams and waterbodies, EPA NHD Plus; national parks, USGS National Atlas; schools, hospitals, and worship places; USGS GNIS.

Health Statistics

Health Service Area for Bernalillo (Albuquerque), NM - Valencia, NM

The health data statistics for this feature of the Environmental Justice Assessment are provided by the National Center for Health Statistics (NCHS) Centers for Disease Control (CDC) [\[EXIT Disclaimer\]](#), the official source for vital statistics. Currently, this information has not been released for all ethnic groups by NCHS. When the health statistics are released, they will be provided in this feature broken down by geographic area and ethnicity. This information will be made available as soon as the data have been quality assured and released by NCHS in their entirety.

Since 1960, NCHS has received several legislative mandates and authorities, and it works closely with other federal agencies, as well as researchers and academic institutions, to provide health information. NCHS data systems include data on vital events, as well as information on health status, lifestyle and exposure to unhealthy influences, the onset and diagnosis of illness and disability, and the use of health care. This information is used by policymakers in Congress and the Administration, by medical researchers, and by others in the health community.

Additional information is available from the National Center for Health Statistics (NCHS) [\[EXIT Disclaimer\]](#) website.

Statistic\Disease †	Heart Disease	All Cancers	Chronic Obstructive Pulmonary Disease	Pneumonia and Influenza	Liver Disease
White Male Rate *	154.2	139.4	30.1	12.9	16.3
White Male Significance **	1	2	3	1	5
Black Male Rate *	164.4	156.8	28.3	21.3	3.4
Black Male Significance **	2	2	3	2	2
White Female Rate *	80	100.8	17.1	8.4	6.4
White Female Significance **	1	2	3	2	5
Black Female Rate *	85.4	116.9	9.3	1.1	10.7
Black Female Significance **	2	3	3	2	3

SOURCE: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Health Statistics. Atlas of United States Mortality (1997) [\[EXIT Disclaimer\]](#)

† Rates based on deaths during 1988-92 in the United States due to the diseases listed.

* Rate: The age-adjusted death rate due to cause per 100,000 population.

** Significance: A description of whether the death rate of the group, due to cause, varies significantly from the U.S. death rate.

2005 NATA Risk Estimates

	Cancer Risk (Persons per Million)	Neurological Hazard Risk	Respiratory Hazard Risk
BERNALILLO, NM	37.3 (77.3 Percentile)	.04 (77.4 Percentile)	1.52 (84.6 Percentile)
SANDOVAL, NM	24.79 (33.7 Percentile)	.03 (56.4 Percentile)	.75 (55 Percentile)
New Mexico	27.84 (13.5 Percentile)	.03 (9.6 Percentile)	.89 (15.4 Percentile)

SOURCE: EPA Office of Air and Radiation (<http://www.epa.gov/ttn/atw/nata2005/>)

NOTES: Values are derived from 2005 National-Scale Air Toxics Assessment (NATA) Cancer Risk Estimates and Non-Cancer Hazard Index Scores. Percentiles are ranking of Counties and States from 0 (lowest) to 100 (highest).

2007 Asthma Prevalence By State

	White Non-Hispanic Persons	Black Non-Hispanic Persons	Multi-Racial Non-Hispanic Persons	Other Race Non-Hispanic Persons	Hispanic Persons
New Mexico					
Lifetime	15.3%	30.4%	8.7%	13.1%	11.8%
Current	9.9%	9.8%	6.2%	4.9%	7.7%

SOURCE: Centers for Disease Control and Prevention.
2007 Behavioral Risk Factor Surveillance System (BRFSS) (<http://www.cdc.gov/asthma/brfss/07/brfssdata.htm>)

2008 Mortality Rates

	Deaths per 1000
BERNALILLO, NM	7.74
SANDOVAL, NM	6.25
New Mexico	7.84

SOURCE: US Census Bureau <http://www.census.gov/popest/>
NOTES: Mortality rates are calculated using 7/1/2007 to 7/1/2008 deaths and estimated populations from the file, "County Population Estimates and Estimated Components of Change, April 1, 2000 to July 1, 2008".

Life Expectancy at Birth in 1999

	Male and Female	Male	Female
Bernalillo, New Mexico	77.7	74.7	80.6
Sandoval, New Mexico	79	75.8	82.1

SOURCE: U.S. Census Bureau & National Center for Health Statistics

All Cancers Mortality Rates

	1950 - 1994		1970 - 1994							
	White Male Age 0 - 19	White Female Age 0 - 19	All White Male	All White Female	All Black Male	All Black Female	White Male Age 0 - 19	White Female Age 0 - 19	Black Male Age 0 - 19	Black Female Age 0 - 19
BERNALILLO, NM	7.7866	4.738	185.8214	130.4128	238.3551	145.7876				
SANDOVAL, NM	3.4955	4.9174	158.6888	118.5029	136.2436	112.736				
New Mexico	6.3915	4.906	176.2282	123.6238	232.7052	133.5843	5.3343	3.8159	4.0466	2.1414

SOURCE: National Cancer Institute Cancer Mortality Maps & Graphs <http://ratecalc.cancer.gov/ratecalc/archivedatlas/>
NOTES: Mortality rates (number per 100,000) are extracted from the state and county mortality tables.

Childhood Leukemia Mortality Rates

	1950 - 1994		1970 - 1994							
	White Male Age 0 - 19	White Female Age 0 - 19	All White Male	All White Female	All Black Male	All Black Female	White Male Age 0 - 19	White Female Age 0 - 19	Black Male Age 0 - 19	Black Female Age 0 - 19
BERNALILLO, NM	3.6472	2.2276	8.4279	4.8666	8.0361	2.8961				
SANDOVAL,										

NM	1.7245	1.5999	7.3269	4.7813	13.8734	0				
New Mexico	2.7781	2.2246	7.9332	4.7406	7.1348	1.8582	2.1673	1.595	0	2.1414

SOURCE: National Cancer Institute Cancer Mortality Maps & Graphs <http://ratecalc.cancer.gov/ratecalc/archivedatlas/>

NOTES: Mortality rates (number per 100,000) are extracted from the state and county Leukemia mortality tables.

Adult Lymphoma Mortality Rates

	1950 - 1994			1970 - 1994							
	White Male Age 20 - 49 Age 50 - 74 Age 75+	White Female Age 20 - 49 Age 50 - 74 Age 75+	All White Male	All White Female	All Black Male	All Black Female	White Male Age 20 - 49 Age 50 - 74 Age 75+	White Female Age 20 - 49 Age 50 - 74 Age 75+	Black Male Age 20 - 49 Age 50 - 74 Age 75+	Black Female Age 20 - 49 Age 50 - 74 Age 75+	
BERNALILLO, NM	1.9159 14.6073 43.3685	1.0176 10.6392 41.8341	5.9664	4.541	6.843	.5645					
SANDOVAL, NM	.4964 12.7254 50.8879	.4639 3.155 22.114	4.8975	2.1297	0	8.58					
New Mexico	1.7706 13.014 38.6452	.9276 9.7311 34.1661	5.5021	3.978	5.3146	3.6743	1.9204 13.7231 45.4862	.9477 10.506 36.919	0 21.4833 15.0658	1.6494 12.6926 11.2438	

SOURCE: National Cancer Institute Cancer Mortality Maps & Graphs <http://ratecalc.cancer.gov/ratecalc/archivedatlas/>

NOTES: Mortality rates (number per 100,000) are extracted from the state and county Non-Hodgkin's Lymphoma mortality tables.

Lung Cancers Mortality Rates

	1950 - 1994		1970 - 1994							
	White Male Age 0 - 19	White Female Age 0 - 19	All White Male	All White Female	All Black Male	All Black Female	White Male Age 0 - 19	White Female Age 0 - 19	Black Male Age 0 - 19	Black Female Age 0 - 19
BERNALILLO, NM	0	.0401	49.6064	20.0436	60.1121	18.617				
SANDOVAL, NM	0	0	44.1034	21.5634	64.1723	30.3				
New Mexico	.0242	.0558	49.4622	20.1564	69.9306	19.8963	.0202	.0782	0	0

SOURCE: National Cancer Institute Cancer Mortality Maps & Graphs <http://ratecalc.cancer.gov/ratecalc/archivedatlas/>

NOTES: Mortality rates (number per 100,000) are extracted from the state and county mortality tables.