

**Public Involvement Plan
for**

**HOLLOMAN AIR FORCE BASE
OTERO COUNTY, NEW MEXICO
EPA ID# NM6572124422**

Class 3 Permit Modification – Corrective Action Complete

Prepared by:

Hazardous Waste Bureau
New Mexico Environment Department
Santa Fe, New Mexico

I. Public Involvement Plan Overview

The New Mexico Environment Department (NMED), Hazardous Waste Bureau (Bureau or HWB) developed this Public Involvement Plan (PIP) for an application by Holloman Air Force Base (HAFB) for a Class 3 permit modification to change the status of four solid waste management units and eight areas of concern from Corrective Action Required to Corrective Action Complete (CAC) under the federal Resource Conservation and Recovery Act (RCRA) and the New Mexico Hazardous Waste Act (HWA).

HAFB is located in south central New Mexico, in the north-central portion of Otero County, New Mexico. HAFB occupies approximately 59,830 acres in the northeast quarter of Section 1, Township 17 South, Range 8 East. The U.S. Army's White Sands Missile Range testing facilities and White Sands National Monument occupy additional land extending north and west from the base. Private and publicly-owned lands border the remainder of HAFB. The City of Alamogordo is located approximately seven miles east of the base.

The purpose of this PIP is to plan for providing public participation opportunities and information regarding the requested permit modification as required by statute or regulation, and also as the Bureau determines is needed to facilitate participation by the affected community.

This PIP integrates information about the community and identifies resources needed by the Bureau to successfully incorporate community participation activities into the corrective action decision-making process. The PIP identifies the NMED staff and resources needed to accomplish these activities.

Both the RCRA regulations at 40 CFR 270.42 and the New Mexico Hazardous Waste Management Regulations (HWMR) at 20.4.1.900 and 901 NMAC require public participation as part of the process for a Class 3 permit modification. The Bureau will meet the public participation requirements for the permit modification process at HAFB by adhering to this PIP, which includes all the applicable policy, regulatory and statutory public participation requirements.

In developing this PIP, community participation needs at the site were assessed to ensure appropriate promotion of public outreach by identifying whether there is a combination of environmental and demographic factors (e.g., low income, minority, limited English proficiency, linguistically isolated households) that may affect public participation actions. This assessment identifies community outreach needs and addresses the provision of public access to information about the cleanup process.

To the extent possible, public participation and informational activities related to implementation of this PIP will be held within the timelines outlined below. Public notice activities are subject to statutory or regulatory deadlines.

Draft documents issued for public comment will generally be made available for a 60-day period to allow for formal public review and comments and there will be a 30-day notice for the public informational meetings, if scheduled. Based on the demographics of the area, the Bureau will

provide pertinent information in both English and Spanish in public notices, public informational meeting notices, and other announcements (e.g., radio broadcasts, newspaper notices, mailings.).

If public informational meetings are held, the Bureau will make arrangements for simultaneous Spanish interpretation during the informational meetings, and, to the extent practicable, make arrangements for translating to languages other than Spanish, if applicable, and also for obtaining services for persons with disabilities.

This PIP was developed by the Hazardous Waste Bureau and may be amended to address specific actions at HAFB and after considering public comments and feedback. The Bureau will make the final approval of the PIP and amendments.

II. Contacts

The Bureau contact for this permit modification request is:

Dave Cobrain, Program Manager
Hazardous Waste Bureau
Rodeo Park Drive East, Building 1
Santa Fe, 87505

Phone: (505) 476-6000

Fax: (505) 476-6030

Email: dave.cobrain@state.nm.us

Hazardous Waste Bureau actions issued for public comment will include specific instructions for submitting comments related to the permit modification request.

III. Assistance for Non-English Language Speakers and Persons with Disabilities

The Bureau will include information about how persons may request non-English speaker language assistance and accommodations for persons with disabilities (e.g., deaf and/or non-English language interpreters) in public notices for informational meetings or hearings, if held, related to the permit modification request. Public notices will direct public requests for assistance to the Bureau contact, who will notify the Department's Non-Discrimination Coordinator. Arrangements will be made by the Bureau for document translation, interpretation, or disability services related to the activity or proceeding, as necessary. The following information will be provided in public notices so that hearing-impaired callers and persons with a disability can contact the Bureau and ask questions about the activity or proceeding:

Toll-free numbers are available for TDD or TDY users to access the New Mexico Relay Network at 1-800-659-1779 (voice); TTY users: 1-800-659-8331. HWB public notices will include Bureau contact information for persons with a disability who require assistance or auxiliary aid to participate in this process.

IV. Department Websites

Public notices and outreach materials will include links to the following websites:

New Mexico Environment Department - www.env.nm.gov
Hazardous Waste Bureau - www.env.nm.gov/hazardous-waste

V. Regulatory Background for Public Participation

The Resource Conservation and Recovery Act regulations at 40 CFR 270.42 requires the public to be notified regarding permit applications, permit modifications and the issuance of draft permits. Both the applicant and the regulatory agency have public notification responsibilities based on the type of proposed action. The Bureau is required to issue public notices for Class 3 permit modifications and the issuance of draft permits in accordance with 40 CFR 270 and the New Mexico Hazardous Waste Management Regulations in accordance with 20.4.1.900, 901 and 1102 NMAC. The HWMR require that public notice of issuance of a draft permit or a notice of intent to deny, and of any public hearing scheduled, “shall be given by publication of a notice in a newspaper of general circulation in the area affected, broadcasts over local radio stations and by mailing a copy of the notice to the permit applicant, those individuals on the department mailing list of persons interested in hazardous waste permit actions, and to any unit of local, state and federal government as may be applicable” as specified by 20.4.1.901.C(3). The Bureau public notice activities for this action are described in Section X below.

VI. EJSCREEN Summary

To assess the need to specifically reach and inform Limited English Proficient (LEP) community populations to encourage public participation, two search criteria were utilized (EJSCREEN and American Fact Finder). The first tool, Environmental Justice mapping and screening (EJSCREEN), was developed by the U.S. Environmental Protection Agency (EPA). EJSCREEN provides up to 11 environmental indexes and six demographic indexes. Through EJSCREEN, demographic data is available for 2011-2015 via the American Community Survey (ACS), the 2010 U.S. Census, and the 2000 U.S. Census.

To meet the search criteria specified in NMED policy 07-13, preliminary screening was conducted using EPA's EJSCREEN tool to generate reports from the American Community Survey (ACS) using a four- and eight- mile radius from the Facility. This report, which is included as Appendix A to this PIP, indicated that there are 1,127 households within a four-mile radius from the facility (considered the affected community) and the per capita income for the population within a four-mile radius was \$18,461. The U.S. per capita income is \$24,459. The percent of minority population within a four-mile radius was 34% and percent of population by race was 77% white (18% of the population listed as white is Hispanic), 11% black, 1% American Indian, 3% Asian, and 1% were listed as Other. The percentage of linguistically isolated households within a four-mile radius was slightly over 1%. The portion of households who spoke Spanish was 3%, and the remaining households (97%) spoke other Indo-European languages. The percentage of the population who were age 5+ who spoke only English or were able to speak English very well was 99%. These results indicate that for the affected community, the percentage of persons who speak English less than very well is considerably less than the state (10%) or national percentages (8.7%) based on 2010 U.S census data.

The second tool, American Fact Finder, was developed by the United States Census Bureau. The tool presents language data from the ACS for languages spoken at home. This tool was chosen to supplement search criteria to be thorough in our efforts to reach LEP communities. While there were differences in the data when compared to EJSCREEN, the percentages related to limited English proficiency and demographic distribution generally corroborated the EJSCREEN data.

Based on the EJSCREEN and American Fact Finder results, along with the history of public involvement at the site and the site background, the Bureau has determined that public notice documents will provide basic information concerning public involvement opportunities in both English and Spanish. This information will include how to request materials in Spanish or to speak with Hazardous Waste Bureau staff through an interpreter.

VII. Public Participation Activities

The Bureau will conduct the following public participation and outreach activities associated with this CAC process:

- Postal mailings and email notices
- Radio announcements
- Newspaper publications

VIII. Postal Mailing or E-Mailing of Notices to Persons on the Facility-Specific Mailing List

The Hazardous Waste Bureau maintains a facility mailing list for HAFB that includes individuals and local, state and federal government and tribal agencies interested in RCRA-related facility activities. The Bureau maintains contact information which is updated or supplemented, if additional information becomes available. Individuals, organizations, and other interested parties are added to the list as requested. If the Bureau receives returned mail subsequent to issuance of a public notice indicating the recipient is no longer at the listed address, the name may be removed from a facility mailing list.

IX. Notices in the State Newspaper and Local Newspapers

Public notices that are required to be published in state and local newspapers will be published in English and Spanish in the Albuquerque Journal (state wide circulation) and the Alamogordo Daily News. Websites for these publications are listed below.

Albuquerque Journal:
<https://www.abqjournal.com/>

Alamogordo Daily News:
<http://www.alamogordonews.com/>

X. Public Notices

Public notices are issued for public comment periods related to the issuance of 1) draft permits, including major permit modifications, 2) public informational meetings, and 3) selected other public notifications. Public notices are mailed to persons included on the facility mailing list, published in the Albuquerque Journal and the Alamogordo Daily News, broadcast as public service announcements on radio, and posted on the Hazardous Waste Bureau website. The notifications will be issued in Spanish and English. These notices will provide general information about the draft permit or permit modification, contact information for submitting comments or requesting a public hearing, and, if held, the time and location of public informational meetings.

XI. Factsheets

The Hazardous Waste Bureau will develop a fact sheet to accompany the Class 3 permit modification, as required by 20.4.1.901.A(2). Fact sheets provide information regarding public participation, a description of the facility, a description of the proposed permit action and next steps in the process. Copies of a fact sheet will be sent to any person upon request in accordance with 20.4.1.901.A(2). Fact sheets also will be made available for viewing at the Hazardous Waste Bureau and on the Bureau website and at other locations as specified in Section XV below.

XII. Public Comment Periods

The Hazardous Waste Bureau is required to provide a minimum of 45 days for public review and comment on a draft Class 3 permit modification in accordance with 20.4.1.901.A(3). The Bureau generally provides a 60-day comment for major permit actions to allow the public an opportunity to comment on Class 3 permit modifications. The Hazardous Waste Bureau may extend the public comment period, if a request is received during the public comment period to extend the comment period based on significant interest. The Hazardous Waste Bureau will provide public notice of any extension to a public comment period as described in Section X above.

XIII. Public Information Meetings

The sites subject for which HAFB has requested corrective action complete determinations are all located within HAFB. The sites either meet the risk-based requirements for residential (unrestricted) land use or are limited to industrial land use only. The sites are not accessible to the public; therefore, the contact with the public regarding corrective action activities at HAFB is infrequent since there is no potential for exposure to residual contamination. Since the extent of releases at these sites only involved shallow soil and groundwater contamination that has either been remediated or determined to be present at concentrations less than established risk-based cleanup levels, there is no potential for off-site migration. The corrective action complete determinations acknowledge that the Facility has adequately addressed historic releases of contaminants to the environment and has met the human health and ecological cleanup standards established by the HWB for facilities regulated by RCRA and the New Mexico Hazardous Waste Act.

Because the contact with the public, and therefore members of the public with limited English proficiency, is infrequent and the sites do not pose a risk to human health or the environment, the

Bureau does not plan to hold a public informational meeting to provide information regarding this Permit modification, and will publish the public notice for this action in accordance with 20.4.1.900 and 901 NMAC and as described in Section X above.

XIV. Other Outreach

In addition to the public notice procedures described in Section X above, notices in the form of flyers announcing public comment periods and informational meetings, if held, may be posted in locations throughout the community (e.g., local businesses, schools, libraries). All notices will be posted on the NMED Hazardous Waste Bureau website. Depending on the cost and a radio station's public service broadcast availability, the Bureau may use commercial radio announcements or informational broadcasts in both Spanish and English.

Because the contact with the public, and therefore members of the public with limited English proficiency, is infrequent and the sites do not pose a risk to human health or the environment, the Bureau does not plan to provide additional public outreach for this permit action.

XV. Site Repositories

During public comment periods, in addition to information being posted on the Hazardous Waste Bureau website, copies of relevant documents will be accessible in print or on-line at the following locations:

NMED Hazardous Waste Bureau
Rodeo Park Drive East, Building 1
Santa Fe, NM 87505
505-476-6000

Alamogordo Public Library
920 Oregon Avenue
Alamogordo, NM 88310
575-439-4140

XVI. Responses to Comments

The Hazardous Waste Bureau must ensure that the approved final permits are consistent with the New Mexico Hazardous Waste Management Regulations and the Hazardous Waste Act. All written comments submitted on the draft Class 3 permit modification will become part of the administrative record, will be considered in formulating a final decision, and may cause the draft permit modification to be modified. The Hazardous Waste Bureau will respond in writing to all significant public comment. The response will specify which provisions, if any, of the draft permit modification have been changed in the final permit decision, and the reasons for the change. This response will also be posted on the Bureau's website and the Bureau will notify all persons who have provided written comments.

After consideration of all written public comments received, the Bureau will issue, or modify and issue, the permit modification. If the Bureau modifies and issues the permit modification, the Permittee shall be provided by mail a copy of the modified permit modification and a detailed written statement of reasons for the modifications. The NMED Secretary will make the final permit modification decision publicly available. The Secretary's decision shall constitute a final agency decision and may be appealed as provided by the Hazardous Waste Act. All persons that provided written comments, or who requested notification in writing, will be notified of the final decision by mail.

ATTACHMENT A

Location: User-specified point center at 32.833020, -106.069610
 Ring (buffer): 4-mile radius
 Description:

Summary of ACS Estimates		2011 - 2015
Population		4,488
Population Density (per sq. mile)		84
Minority Population		1,513
% Minority		34%
Households		1,127
Housing Units		1,237
Housing Units Built Before 1950		19
Per Capita Income		18,461
Land Area (sq. miles) (Source: SF1)		53.25
% Land Area		100%
Water Area (sq. miles) (Source: SF1)		0.10
% Water Area		0%

	2011 - 2015 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	4,488	100%	445
Population Reporting One Race	4,242	95%	1,016
White	3,478	77%	417
Black	508	11%	213
American Indian	65	1%	82
Asian	127	3%	64
Pacific Islander	0	0%	11
Some Other Race	64	1%	229
Population Reporting Two or More Races	246	5%	95
Total Hispanic Population	641	14%	303
Total Non-Hispanic Population	3,847		
White Alone	2,975	66%	393
Black Alone	508	11%	213
American Indian Alone	48	1%	81
Non-Hispanic Asian Alone	125	3%	64
Pacific Islander Alone	0	0%	11
Other Race Alone	0	0%	11
Two or More Races Alone	192	4%	90
Population by Sex			
Male	2,381	53%	264
Female	2,108	47%	282
Population by Age			
Age 0-4	753	17%	173
Age 0-17	1,624	36%	243
Age 18+	2,864	64%	357
Age 65+	119	3%	172

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

Source: U.S. Census Bureau, American Community Survey (ACS) 2011 - 2015.

Location: User-specified point center at 32.833020, -106.069610

Ring (buffer): 4-mile radius

Description:

	2011 - 2015 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	1,771	100%	344
Less than 9th Grade	12	1%	79
9th - 12th Grade, No Diploma	77	4%	140
High School Graduate	256	14%	183
Some College, No Degree	968	55%	198
Associate Degree	350	20%	131
Bachelor's Degree or more	458	26%	106
Population Age 5+ Years by Ability to Speak English			
Total	3,735	100%	409
Speak only English	3,279	88%	355
Non-English at Home ¹⁺²⁺³⁺⁴	455	12%	213
¹ Speak English "very well"	394	11%	176
² Speak English "well"	22	1%	112
³ Speak English "not well"	35	1%	44
⁴ Speak English "not at all"	5	0%	46
³⁺⁴ Speak English "less than well"	40	1%	63
²⁺³⁺⁴ Speak English "less than very well"	62	2%	112
Linguistically Isolated Households*			
Total	13	100%	104
Speak Spanish	0	3%	103
Speak Other Indo-European Languages	13	97%	32
Speak Asian-Pacific Island Languages	0	0%	11
Speak Other Languages	0	0%	11
Households by Household Income			
Household Income Base	1,127	100%	171
< \$15,000	76	7%	76
\$15,000 - \$25,000	149	13%	154
\$25,000 - \$50,000	454	40%	108
\$50,000 - \$75,000	206	18%	112
\$75,000 +	242	21%	105
Occupied Housing Units by Tenure			
Total	1,127	100%	171
Owner Occupied	62	6%	160
Renter Occupied	1,064	94%	166
Employed Population Age 16+ Years			
Total	2,890	100%	376
In Labor Force	2,242	78%	283
Civilian Unemployed in Labor Force	67	2%	140
Not In Labor Force	649	22%	237

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race. N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2011 - 2015.

*Households in which no one 14 and over speaks English "very well" or speaks English only.

Location: User-specified point center at 32.833020, -106.069610

Ring (buffer): 4-mile radius

Description:

	2011 - 2015 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	3,735	100%	409
English	N/A	N/A	N/A
Spanish	N/A	N/A	N/A
French	N/A	N/A	N/A
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	N/A	N/A	N/A
Yiddish	N/A	N/A	N/A
Other West Germanic	N/A	N/A	N/A
Scandinavian	N/A	N/A	N/A
Greek	N/A	N/A	N/A
Russian	N/A	N/A	N/A
Polish	N/A	N/A	N/A
Serbo-Croatian	N/A	N/A	N/A
Other Slavic	N/A	N/A	N/A
Armenian	N/A	N/A	N/A
Persian	N/A	N/A	N/A
Gujarathi	N/A	N/A	N/A
Hindi	N/A	N/A	N/A
Urdu	N/A	N/A	N/A
Other Indic	N/A	N/A	N/A
Other Indo-European	N/A	N/A	N/A
Chinese	N/A	N/A	N/A
Japanese	N/A	N/A	N/A
Korean	N/A	N/A	N/A
Mon-Khmer, Cambodian	N/A	N/A	N/A
Hmong	N/A	N/A	N/A
Thai	N/A	N/A	N/A
Laotian	N/A	N/A	N/A
Vietnamese	N/A	N/A	N/A
Other Asian	N/A	N/A	N/A
Tagalog	N/A	N/A	N/A
Other Pacific Island	N/A	N/A	N/A
Navajo	N/A	N/A	N/A
Other Native American	N/A	N/A	N/A
Hungarian	N/A	N/A	N/A
Arabic	N/A	N/A	N/A
Hebrew	N/A	N/A	N/A
African	N/A	N/A	N/A
Other and non-specified	N/A	N/A	N/A
Total Non-English	N/A	N/A	N/A

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race. N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2011 - 2015.

*Population by Language Spoken at Home is available at the census tract summary level and up.



S1601

LANGUAGE SPOKEN AT HOME

2012-2016 American Community Survey 5-Year Estimates

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Tell us what you think. Provide feedback to help make American Community Survey data more useful for you.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

Subject	Otero County, New Mexico					
	Total		Percent		Percent of specified language speakers	
					Speak English only or speak English "very well"	
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
Population 5 years and over	60,802	*****	(X)	(X)	54,510	+/-650
Speak only English	44,141	+/-1,188	72.6%	+/-2.0	(X)	(X)
Speak a language other than English	16,661	+/-1,188	27.4%	+/-2.0	10,369	+/-1,137
SPEAK A LANGUAGE OTHER THAN ENGLISH						
Spanish	13,028	+/-1,083	21.4%	+/-1.8	7,879	+/-1,099
5 to 17 years old	2,202	+/-463	3.6%	+/-0.8	1,785	+/-481
18 to 64 years old	8,818	+/-748	14.5%	+/-1.2	5,081	+/-703
65 years old and over	2,008	+/-122	3.3%	+/-0.2	1,013	+/-195
Other Indo-European languages	2,180	+/-504	3.6%	+/-0.8	1,467	+/-383
5 to 17 years old	295	+/-150	0.5%	+/-0.2	188	+/-90
18 to 64 years old	1,645	+/-423	2.7%	+/-0.7	1,083	+/-369
65 years old and over	240	+/-92	0.4%	+/-0.2	196	+/-84
Asian and Pacific Island languages	562	+/-136	0.9%	+/-0.2	257	+/-109
5 to 17 years old	57	+/-41	0.1%	+/-0.1	57	+/-41

Subject	Otero County, New Mexico					
	Total		Percent		Percent of specified language speakers	
					Speak English only or speak English "very well"	
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
18 to 64 years old	408	+/-112	0.7%	+/-0.2	169	+/-91
65 years old and over	97	+/-53	0.2%	+/-0.1	31	+/-32
Other languages	891	+/-146	1.5%	+/-0.2	766	+/-141
5 to 17 years old	143	+/-53	0.2%	+/-0.1	131	+/-54
18 to 64 years old	634	+/-115	1.0%	+/-0.2	552	+/-104
65 years old and over	114	+/-43	0.2%	+/-0.1	83	+/-39
CITIZENS 18 YEARS AND OVER						
All citizens 18 years old and over	44,809	+/-713	(X)	(X)	42,423	+/-742
Speak only English	35,567	+/-893	79.4%	+/-1.6	(X)	(X)
Speak a language other than English	9,242	+/-737	20.6%	+/-1.6	6,856	+/-805
Spanish	7,492	+/-703	16.7%	+/-1.5	5,549	+/-781
Other languages	1,750	+/-263	3.9%	+/-0.6	1,307	+/-246

Subject	Otero County, New Mexico					
	Percent of specified language speakers					
	Percent speak English only or speak English "very well"		Speak English less than "very well"		Percent speak English less than "very well"	
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
Population 5 years and over	89.7%	+/-1.1	6,292	+/-651	10.3%	+/-1.1
Speak only English	(X)	(X)	(X)	(X)	(X)	(X)
Speak a language other than English	62.2%	+/-3.9	6,292	+/-651	37.8%	+/-3.9
SPEAK A LANGUAGE OTHER THAN ENGLISH						
Spanish	60.5%	+/-4.8	5,149	+/-576	39.5%	+/-4.8
5 to 17 years old	81.1%	+/-9.0	417	+/-184	18.9%	+/-9.0
18 to 64 years old	57.6%	+/-5.0	3,737	+/-460	42.4%	+/-5.0
65 years old and over	50.4%	+/-9.6	995	+/-206	49.6%	+/-9.6
Other Indo-European languages	67.3%	+/-9.4	713	+/-269	32.7%	+/-9.4
5 to 17 years old	63.7%	+/-22.7	107	+/-100	36.3%	+/-22.7
18 to 64 years old	65.8%	+/-10.7	562	+/-185	34.2%	+/-10.7
65 years old and over	81.7%	+/-17.9	44	+/-48	18.3%	+/-17.9
Asian and Pacific Island languages	45.7%	+/-14.0	305	+/-99	54.3%	+/-14.0
5 to 17 years old	100.0%	+/-37.7	0	+/-27	0.0%	+/-37.7
18 to 64 years old	41.4%	+/-17.6	239	+/-92	58.6%	+/-17.6
65 years old and over	32.0%	+/-29.1	66	+/-47	68.0%	+/-29.1
Other languages	86.0%	+/-5.7	125	+/-52	14.0%	+/-5.7
5 to 17 years old	91.6%	+/-9.2	12	+/-12	8.4%	+/-9.2
18 to 64 years old	87.1%	+/-6.3	82	+/-44	12.9%	+/-6.3
65 years old and over	72.8%	+/-18.6	31	+/-24	27.2%	+/-18.6
CITIZENS 18 YEARS AND OVER						
All citizens 18 years old and over	94.7%	+/-0.8	2,386	+/-357	5.3%	+/-0.8
Speak only English	(X)	(X)	(X)	(X)	(X)	(X)
Speak a language other than English	74.2%	+/-4.3	2,386	+/-357	25.8%	+/-4.3
Spanish	74.1%	+/-5.2	1,943	+/-351	25.9%	+/-5.2
Other languages	74.7%	+/-5.8	443	+/-104	25.3%	+/-5.8

Subject	Census Tract 6.01, Otero County, New Mexico					
	Total		Percent		Percent of specified language speakers	
					Speak English only or speak English "very well"	
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
Population 5 years and over	3,458	+/-344	(X)	(X)	3,422	+/-348
Speak only English	2,925	+/-304	84.6%	+/-6.8	(X)	(X)
Speak a language other than English	533	+/-260	15.4%	+/-6.8	497	+/-255
SPEAK A LANGUAGE OTHER THAN ENGLISH						
Spanish	210	+/-116	6.1%	+/-3.2	202	+/-117
5 to 17 years old	76	+/-64	2.2%	+/-1.8	76	+/-64
18 to 64 years old	134	+/-75	3.9%	+/-2.1	126	+/-76
65 years old and over	0	+/-11	0.0%	+/-0.9	0	+/-11
Other Indo-European languages	270	+/-221	7.8%	+/-6.1	247	+/-215
5 to 17 years old	69	+/-71	2.0%	+/-2.0	69	+/-71
18 to 64 years old	201	+/-184	5.8%	+/-5.1	178	+/-178
65 years old and over	0	+/-11	0.0%	+/-0.9	0	+/-11
Asian and Pacific Island languages	53	+/-46	1.5%	+/-1.3	48	+/-45
5 to 17 years old	0	+/-11	0.0%	+/-0.9	0	+/-11
18 to 64 years old	53	+/-46	1.5%	+/-1.3	48	+/-45
65 years old and over	0	+/-11	0.0%	+/-0.9	0	+/-11
Other languages	0	+/-11	0.0%	+/-0.9	0	+/-11
5 to 17 years old	0	+/-11	0.0%	+/-0.9	0	+/-11
18 to 64 years old	0	+/-11	0.0%	+/-0.9	0	+/-11
65 years old and over	0	+/-11	0.0%	+/-0.9	0	+/-11
CITIZENS 18 YEARS AND OVER						
All citizens 18 years old and over	2,515	+/-282	(X)	(X)	2,484	+/-279
Speak only English	2,264	+/-262	90.0%	+/-4.4	(X)	(X)
Speak a language other than English	251	+/-119	10.0%	+/-4.4	220	+/-111
Spanish	134	+/-75	5.3%	+/-2.9	126	+/-76
Other languages	117	+/-91	4.7%	+/-3.5	94	+/-81

Subject	Census Tract 6.01, Otero County, New Mexico					
	Percent of specified language speakers					
	Percent speak English only or speak English "very well"		Speak English less than "very well"		Percent speak English less than "very well"	
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
Population 5 years and over	99.0%	+/-1.1	36	+/-37	1.0%	+/-1.1
Speak only English	(X)	(X)	(X)	(X)	(X)	(X)
Speak a language other than English	93.2%	+/-7.1	36	+/-37	6.8%	+/-7.1
SPEAK A LANGUAGE OTHER THAN ENGLISH						
Spanish	96.2%	+/-5.9	8	+/-11	3.8%	+/-5.9
5 to 17 years old	100.0%	+/-31.4	0	+/-11	0.0%	+/-31.4
18 to 64 years old	94.0%	+/-9.0	8	+/-11	6.0%	+/-9.0
65 years old and over	-	**	0	+/-11	-	**
Other Indo-European languages	91.5%	+/-13.5	23	+/-34	8.5%	+/-13.5
5 to 17 years old	100.0%	+/-33.6	0	+/-11	0.0%	+/-33.6
18 to 64 years old	88.6%	+/-18.9	23	+/-34	11.4%	+/-18.9
65 years old and over	-	**	0	+/-11	-	**
Asian and Pacific Island languages	90.6%	+/-17.2	5	+/-8	9.4%	+/-17.2
5 to 17 years old	-	**	0	+/-11	-	**
18 to 64 years old	90.6%	+/-17.2	5	+/-8	9.4%	+/-17.2
65 years old and over	-	**	0	+/-11	-	**
Other languages	-	**	0	+/-11	-	**
5 to 17 years old	-	**	0	+/-11	-	**
18 to 64 years old	-	**	0	+/-11	-	**
65 years old and over	-	**	0	+/-11	-	**
CITIZENS 18 YEARS AND OVER						
All citizens 18 years old and over	98.8%	+/-1.4	31	+/-36	1.2%	+/-1.4
Speak only English	(X)	(X)	(X)	(X)	(X)	(X)
Speak a language other than English	87.6%	+/-13.3	31	+/-36	12.4%	+/-13.3
Spanish	94.0%	+/-9.0	8	+/-11	6.0%	+/-9.0
Other languages	80.3%	+/-26.6	23	+/-34	19.7%	+/-26.6

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

Methodological changes to data collection in 2013 may have affected language data for 2013. Users should be aware of these changes when using 2013 data or multi-year data containing data from 2013. For more information, see: Language User Note.

While the 2012-2016 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2010 data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

Source: U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates

Explanation of Symbols:

1. An '***' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
5. An '****' entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.
6. An '*****' entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
8. An '(X)' means that the estimate is not applicable or not available.



DP05

ACS DEMOGRAPHIC AND HOUSING ESTIMATES

2012-2016 American Community Survey 5-Year Estimates

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Tell us what you think. Provide feedback to help make American Community Survey data more useful for you.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

Subject	United States				Otero County, New Mexico	
	Estimate	Margin of Error	Percent	Percent Margin of Error	Estimate	Margin of Error
SEX AND AGE						
Total population	318,558,162	*****	318,558,162	(X)	65,333	*****
Male	156,765,322	+/-6,427	49.2%	+/-0.1	33,491	+/-93
Female	161,792,840	+/-6,432	50.8%	+/-0.1	31,842	+/-93
Under 5 years	19,866,960	+/-3,628	6.2%	+/-0.1	4,531	*****
5 to 9 years	20,508,363	+/-26,479	6.4%	+/-0.1	5,020	+/-377
10 to 14 years	20,664,537	+/-27,486	6.5%	+/-0.1	3,634	+/-386
15 to 19 years	21,256,545	+/-8,283	6.7%	+/-0.1	4,005	+/-106
20 to 24 years	22,612,610	+/-8,925	7.1%	+/-0.1	5,758	+/-116
25 to 34 years	43,397,907	+/-7,068	13.6%	+/-0.1	9,178	+/-141
35 to 44 years	40,548,400	+/-7,337	12.7%	+/-0.1	7,086	+/-85
45 to 54 years	43,460,466	+/-7,401	13.6%	+/-0.1	7,739	+/-99
55 to 59 years	21,291,513	+/-19,417	6.7%	+/-0.1	3,981	+/-339
60 to 64 years	18,770,229	+/-19,695	5.9%	+/-0.1	3,849	+/-347
65 to 74 years	26,355,308	+/-4,931	8.3%	+/-0.1	5,962	+/-77
75 to 84 years	13,768,433	+/-12,361	4.3%	+/-0.1	3,424	+/-224
85 years and over	6,056,891	+/-12,988	1.9%	+/-0.1	1,166	+/-227

Subject	United States				Otero County, New Mexico	
	Estimate	Margin of Error	Percent	Percent Margin of Error	Estimate	Margin of Error
Median age (years)	37.7	+/-0.1	(X)	(X)	35.7	+/-0.2
18 years and over	244,945,724	+/-7,600	76.9%	+/-0.1	49,753	****
21 years and over	231,535,654	+/-27,411	72.7%	+/-0.1	47,127	+/-305
62 years and over	57,026,855	+/-16,772	17.9%	+/-0.1	12,944	+/-259
65 years and over	46,180,632	+/-5,171	14.5%	+/-0.1	10,552	+/-72
18 years and over	244,945,724	+/-7,600	244,945,724	(X)	49,753	****
Male	119,155,429	+/-4,799	48.6%	+/-0.1	25,523	+/-42
Female	125,790,295	+/-4,712	51.4%	+/-0.1	24,230	+/-43
65 years and over	46,180,632	+/-5,171	46,180,632	(X)	10,552	+/-72
Male	20,304,128	+/-2,854	44.0%	+/-0.1	5,004	+/-18
Female	25,876,504	+/-3,277	56.0%	+/-0.1	5,548	+/-68
RACE						
Total population	318,558,162	****	318,558,162	(X)	65,333	****
One race	308,805,215	+/-81,852	96.9%	+/-0.1	62,799	+/-604
Two or more races	9,752,947	+/-81,797	3.1%	+/-0.1	2,534	+/-604
One race	308,805,215	+/-81,852	96.9%	+/-0.1	62,799	+/-604
White	233,657,078	+/-52,148	73.3%	+/-0.1	50,277	+/-935
Black or African American	40,241,818	+/-27,214	12.6%	+/-0.1	2,347	+/-179
American Indian and Alaska Native	2,597,817	+/-15,322	0.8%	+/-0.1	4,591	+/-264
Cherokee tribal grouping	282,096	+/-3,660	0.1%	+/-0.1	304	+/-248
Chippewa tribal grouping	115,320	+/-1,987	0.0%	+/-0.1	0	+/-27
Navajo tribal grouping	314,169	+/-4,178	0.1%	+/-0.1	290	+/-192
Sioux tribal grouping	124,980	+/-2,525	0.0%	+/-0.1	49	+/-75
Asian	16,614,625	+/-18,923	5.2%	+/-0.1	851	+/-135
Asian Indian	3,456,447	+/-19,392	1.1%	+/-0.1	46	+/-39
Chinese	3,959,081	+/-20,313	1.2%	+/-0.1	152	+/-114
Filipino	2,750,811	+/-16,777	0.9%	+/-0.1	331	+/-120
Japanese	781,977	+/-9,245	0.2%	+/-0.1	91	+/-67
Korean	1,447,180	+/-12,977	0.5%	+/-0.1	145	+/-79
Vietnamese	1,719,260	+/-20,312	0.5%	+/-0.1	39	+/-33
Other Asian	2,499,869	+/-23,007	0.8%	+/-0.1	47	+/-48
Native Hawaiian and Other Pacific Islander	560,021	+/-4,775	0.2%	+/-0.1	45	+/-47
Native Hawaiian	178,108	+/-4,145	0.1%	+/-0.1	45	+/-47
Guamanian or Chamorro	76,082	+/-3,164	0.0%	+/-0.1	0	+/-27
Samoan	110,270	+/-4,227	0.0%	+/-0.1	0	+/-27
Other Pacific Islander	195,561	+/-5,114	0.1%	+/-0.1	0	+/-27
Some other race	15,133,856	+/-85,503	4.8%	+/-0.1	4,688	+/-942
Two or more races	9,752,947	+/-81,797	3.1%	+/-0.1	2,534	+/-604

Subject	United States				Otero County, New Mexico	
	Estimate	Margin of Error	Percent	Percent Margin of Error	Estimate	Margin of Error
White and Black or African American	2,525,509	+/-26,327	0.8%	+/-0.1	718	+/-390
White and American Indian and Alaska Native	1,884,407	+/-9,821	0.6%	+/-0.1	482	+/-135
White and Asian	1,956,740	+/-24,027	0.6%	+/-0.1	376	+/-100
Black or African American and American Indian and Alaska Native	318,302	+/-6,998	0.1%	+/-0.1	35	+/-40
Race alone or in combination with one or more other races						
Total population	318,558,162	*****	318,558,162	(X)	65,333	*****
White	241,955,396	+/-99,672	76.0%	+/-0.1	52,628	+/-963
Black or African American	44,088,615	+/-24,513	13.8%	+/-0.1	3,243	+/-357
American Indian and Alaska Native	5,399,769	+/-20,831	1.7%	+/-0.1	5,217	+/-290
Asian	19,663,833	+/-20,195	6.2%	+/-0.1	1,320	+/-107
Native Hawaiian and Other Pacific Islander	1,294,147	+/-9,836	0.4%	+/-0.1	65	+/-52
Some other race	16,841,187	+/-66,609	5.3%	+/-0.1	5,490	+/-930
HISPANIC OR LATINO AND RACE						
Total population	318,558,162	*****	318,558,162	(X)	65,333	*****
Hispanic or Latino (of any race)	55,199,107	+/-1,240	17.3%	+/-0.1	24,037	*****
Mexican	35,110,480	+/-55,280	11.0%	+/-0.1	19,960	+/-771
Puerto Rican	5,275,008	+/-26,981	1.7%	+/-0.1	477	+/-297
Cuban	2,077,828	+/-14,753	0.7%	+/-0.1	39	+/-35
Other Hispanic or Latino	12,735,791	+/-45,837	4.0%	+/-0.1	3,561	+/-668
Not Hispanic or Latino	263,359,055	+/-1,247	82.7%	+/-0.1	41,296	*****
White alone	197,362,672	+/-9,264	62.0%	+/-0.1	33,003	+/-65
Black or African American alone	39,098,319	+/-31,527	12.3%	+/-0.1	2,206	+/-176
American Indian and Alaska Native alone	2,084,326	+/-6,921	0.7%	+/-0.1	4,060	+/-138
Asian alone	16,425,317	+/-20,829	5.2%	+/-0.1	788	+/-103
Native Hawaiian and Other Pacific Islander alone	508,924	+/-4,307	0.2%	+/-0.1	21	+/-25
Some other race alone	676,003	+/-10,701	0.2%	+/-0.1	64	+/-62
Two or more races	7,203,494	+/-49,256	2.3%	+/-0.1	1,154	+/-253
Two races including Some other race	292,190	+/-6,275	0.1%	+/-0.1	38	+/-37
Two races excluding Some other race, and Three or more races	6,911,304	+/-46,644	2.2%	+/-0.1	1,116	+/-259
Total housing units	134,054,899	+/-8,218	(X)	(X)	30,976	+/-315
CITIZEN, VOTING AGE POPULATION						
Citizen, 18 and over population	224,603,562	+/-116,741	224,603,562	(X)	44,809	+/-713
Male	108,743,554	+/-62,347	48.4%	+/-0.1	22,458	+/-466
Female	115,860,008	+/-57,442	51.6%	+/-0.1	22,351	+/-406

Subject	Otero County, New Mexico	
	Percent	Percent Margin of Error
SEX AND AGE		
Total population	65,333	(X)
Male	51.3%	+/-0.1
Female	48.7%	+/-0.1
Under 5 years	6.9%	*****
5 to 9 years	7.7%	+/-0.6
10 to 14 years	5.6%	+/-0.6
15 to 19 years	6.1%	+/-0.2
20 to 24 years	8.8%	+/-0.2
25 to 34 years	14.0%	+/-0.2
35 to 44 years	10.8%	+/-0.1
45 to 54 years	11.8%	+/-0.2
55 to 59 years	6.1%	+/-0.5
60 to 64 years	5.9%	+/-0.5
65 to 74 years	9.1%	+/-0.1
75 to 84 years	5.2%	+/-0.3
85 years and over	1.8%	+/-0.3
Median age (years)	(X)	(X)
18 years and over	76.2%	*****
21 years and over	72.1%	+/-0.5
62 years and over	19.8%	+/-0.4
65 years and over	16.2%	+/-0.1
18 years and over	49,753	(X)
Male	51.3%	+/-0.1
Female	48.7%	+/-0.1
65 years and over	10,552	(X)
Male	47.4%	+/-0.3
Female	52.6%	+/-0.3
RACE		
Total population	65,333	(X)
One race	96.1%	+/-0.9
Two or more races	3.9%	+/-0.9
One race	96.1%	+/-0.9
White	77.0%	+/-1.4
Black or African American	3.6%	+/-0.3
American Indian and Alaska Native	7.0%	+/-0.4
Cherokee tribal grouping	0.5%	+/-0.4

Subject	Otero County, New Mexico	
	Percent	Percent Margin of Error
Chippewa tribal grouping	0.0%	+/-0.1
Navajo tribal grouping	0.4%	+/-0.3
Sioux tribal grouping	0.1%	+/-0.1
Asian	1.3%	+/-0.2
Asian Indian	0.1%	+/-0.1
Chinese	0.2%	+/-0.2
Filipino	0.5%	+/-0.2
Japanese	0.1%	+/-0.1
Korean	0.2%	+/-0.1
Vietnamese	0.1%	+/-0.1
Other Asian	0.1%	+/-0.1
Native Hawaiian and Other Pacific Islander	0.1%	+/-0.1
Native Hawaiian	0.1%	+/-0.1
Guamanian or Chamorro	0.0%	+/-0.1
Samoa	0.0%	+/-0.1
Other Pacific Islander	0.0%	+/-0.1
Some other race	7.2%	+/-1.4
Two or more races	3.9%	+/-0.9
White and Black or African American	1.1%	+/-0.6
White and American Indian and Alaska Native	0.7%	+/-0.2
White and Asian	0.6%	+/-0.2
Black or African American and American Indian and Alaska Native	0.1%	+/-0.1
Race alone or in combination with one or more other races		
Total population	65,333	(X)
White	80.6%	+/-1.5
Black or African American	5.0%	+/-0.5
American Indian and Alaska Native	8.0%	+/-0.4
Asian	2.0%	+/-0.2
Native Hawaiian and Other Pacific Islander	0.1%	+/-0.1
Some other race	8.4%	+/-1.4
HISPANIC OR LATINO AND RACE		
Total population	65,333	(X)
Hispanic or Latino (of any race)	36.8%	*****
Mexican	30.6%	+/-1.2
Puerto Rican	0.7%	+/-0.5
Cuban	0.1%	+/-0.1
Other Hispanic or Latino	5.5%	+/-1.0
Not Hispanic or Latino	63.2%	*****
White alone	50.5%	+/-0.1
Black or African American alone	3.4%	+/-0.3
American Indian and Alaska Native alone	6.2%	+/-0.2

Subject	Otero County, New Mexico	
	Percent	Percent Margin of Error
Asian alone	1.2%	+/-0.2
Native Hawaiian and Other Pacific Islander alone	0.0%	+/-0.1
Some other race alone	0.1%	+/-0.1
Two or more races	1.8%	+/-0.4
Two races including Some other race	0.1%	+/-0.1
Two races excluding Some other race, and Three or more races	1.7%	+/-0.4
Total housing units	(X)	(X)
CITIZEN, VOTING AGE POPULATION		
Citizen, 18 and over population	44,809	(X)
Male	50.1%	+/-0.6
Female	49.9%	+/-0.6

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

For more information on understanding race and Hispanic origin data, please see the Census 2010 Brief entitled, Overview of Race and Hispanic Origin: 2010, issued March 2011. (pdf format)

While the 2012-2016 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2010 data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

Source: U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates

Explanation of Symbols:

1. An '***' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
5. An '****' entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.
6. An '*****' entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
8. An '(X)' means that the estimate is not applicable or not available.



S1602

LIMITED ENGLISH SPEAKING HOUSEHOLDS

2012-2016 American Community Survey 5-Year Estimates

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Tell us what you think. Provide feedback to help make American Community Survey data more useful for you.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

Subject	Otero County, New Mexico					
	Total		Percent		Limited English-speaking households	
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
All households	23,043	+/-666	(X)	(X)	1,283	+/-255
Households speaking --						
Spanish	4,906	+/-361	21.3%	+/-1.4	996	+/-237
Other Indo-European languages	1,217	+/-257	5.3%	+/-1.1	200	+/-107
Asian and Pacific Island languages	376	+/-135	1.6%	+/-0.6	48	+/-45
Other languages	458	+/-85	2.0%	+/-0.4	39	+/-29

Subject	Otero County, New Mexico		Census Tract 6.01, Otero County, New Mexico			
	Percent limited English-speaking households		Total		Percent	
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
All households	5.6%	+/-1.1	1,160	+/-144	(X)	(X)
Households speaking --						
Spanish	20.3%	+/-4.7	103	+/-50	8.9%	+/-4.2
Other Indo-European languages	16.4%	+/-9.2	59	+/-47	5.1%	+/-3.9
Asian and Pacific Island languages	12.8%	+/-12.1	25	+/-19	2.2%	+/-1.6
Other languages	8.5%	+/-5.9	0	+/-11	0.0%	+/-2.5

Subject	Census Tract 6.01, Otero County, New Mexico			
	Limited English-speaking households		Percent limited English-speaking households	
	Estimate	Margin of Error	Estimate	Margin of Error
All households	12	+/-18	1.0%	+/-1.5
Households speaking --				
Spanish	0	+/-11	0.0%	+/-24.9
Other Indo-European languages	12	+/-18	20.3%	+/-27.5
Asian and Pacific Island languages	0	+/-11	0.0%	+/-57.0
Other languages	0	+/-11	-	**

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

A "limited English speaking household" is one in which no member 14 years old and over (1) speaks only English or (2) speaks a non-English language and speaks English "very well." In other words, all members 14 years old and over have at least some difficulty with English. By definition, English-only households cannot belong to this group. Previous Census Bureau data products have referred to these households as "linguistically isolated" and "Households in which no one 14 and over speaks English only or speaks a language other than English at home and speaks English 'very well'." This table is directly comparable to tables from earlier years that used these labels.

The household language assigned to the housing unit is the non-English language spoken by the first person with a non-English language. This assignment scheme ranks household members in the following order: householder, spouse, parent, sibling, child, grandchild, other relative, stepchild, unmarried partner, housemate or roommate, and other nonrelatives. If no member of the household age 5 and over speaks a language other than English at home then the household language is English only.

Methodological changes to data collection in 2013 may have affected language data for 2013. Users should be aware of these changes when using 2013 data or multi-year data containing data from 2013. For more information, see: Language User Note.

While the 2012-2016 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2010 data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

Source: U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates

Explanation of Symbols:

1. An '***' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
5. An '****' entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.
6. An '*****' entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.

8. An '(X)' means that the estimate is not applicable or not available.



C02003

DETAILED RACE

Universe: Total population

2012-2016 American Community Survey 5-Year Estimates

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Tell us what you think. Provide feedback to help make American Community Survey data more useful for you.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

	Census Tract 6.01, Otero County, New Mexico	
	Estimate	Margin of Error
Total:	4,187	+/-404
Population of one race:	3,902	+/-379
White	3,218	+/-422
Black or African American	499	+/-158
American Indian and Alaska Native	46	+/-47
Asian alone	100	+/-70
Native Hawaiian and Other Pacific Islander	0	+/-11
Some other race	39	+/-50
Population of two or more races:	285	+/-164
Two races including Some other race	17	+/-23
Two races excluding Some other race, and three or more races	268	+/-162
Population of two races:	277	+/-163
White; Black or African American	151	+/-155
White; American Indian and Alaska Native	49	+/-43
White; Asian	57	+/-35
Black or African American; American Indian and Alaska Native	0	+/-11
All other two race combinations	20	+/-24
Population of three races	8	+/-9
Population of four or more races	0	+/-11

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

While the 2012-2016 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2010 data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

Source: U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates

Explanation of Symbols:

1. An '***' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
5. An '****' entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.
6. An '*****' entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
8. An '(X)' means that the estimate is not applicable or not available.