



**Public Involvement Plan
for
Advanced Clean Cars II, Advanced Clean Trucks, and
Heavy-duty Omnibus Rules**

NMED Public Participation Policy 07-13

Approved:

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Chief, Climate Change Bureau
New Mexico Environment Department

Date

New Mexico Environment Department
Environmental Protection Division, Climate Change Bureau

September 12, 2023

1. Public Involvement Plan Overview

The New Mexico Environment Department (“NMED” or “Department”) Climate Change Bureau (“CCB” or “Bureau”) developed this Public Involvement Plan (PIP) to provide public participation opportunities and information, thus increasing transparency, in the planning, decision-making, and proposed amendments to 20.2.91 NMAC – New Motor Vehicle Emission Standards (“Part 91”). NMED is proposing the Part 91 rule amendments to the Environmental Improvement Board (EIB). Specifically, this PIP provides information on how New Mexicans can learn about and participate in the rulemaking and hearings.

The proposed rule amendments to Part 91 update the rules include California’s Advanced Clean Cars II, Advanced Clean Trucks, and Heavy-Duty Engine and Vehicle Omnibus Low Nitrogen Oxides (ACCII/ACT/HDO) rule. To achieve statewide program coverage, NMED is collaborating with the City of Albuquerque Environmental Health Department (“EHD”), which develops, implements, and enforces the air quality rules of the Albuquerque-Bernalillo County Air Quality Control Board (AQCB) for the separate Bernalillo County air quality jurisdiction.

The proposed amendments to Part 91 may require public participation throughout different stages. CCB will meet the public participation requirements for the ACCII/ACT/HDO rulemaking process by following this PIP, which includes the applicable policy, regulatory, and statutory public participation requirements.

In developing this PIP, the Bureau assessed a combination of environmental and demographic factors (i.e., low-income community, minority community, limited English-speaking households, etc.) to ensure the Bureau is appropriately conducting outreach to address community participation needs that may affect public participation from potentially affected communities (Section 4 of this PIP). The public access opportunities outlined in this PIP are above and beyond statutorily mandated requirements and underscore the provision of adequate public access to information.

The state of New Mexico is bilingual, and it has a relatively large community of Spanish Speakers, with 9% Spanish-speakers whose English-speaking ability is “less than very well”¹. Therefore, the CCB will provide public notice and public meeting information in both English and Spanish. The Department’s website can be translated into Spanish, and CCB is securing Spanish interpretation services for the public meetings and the November 2023 hearing.

As much as possible, public participation and informational activities related to the proposed ACCII/ACT/HDO rule amendments will be held within the timelines and details outlined in the table below. Sixty days are allotted for formal public review and comments before the hearing on Part 91. The Bureau will give at least a seven-day advanced notice for the public meetings, including posting the meeting information on the Department’s e-calendar and sending notice

¹ 2022, US Environmental Protection Agency EJScreen American Community Survey Summary Report for New Mexico, Appendix A.

to the list of persons who expressed interest in the rulemaking for Part 91 (Clean Cars) in 2022. This timeline is tentative and subject to change; activities subject to statutory or regulatory deadlines are noted with an “*” in the PHASE 2 part of the table below.

The Division plans to conduct at least three public meetings, including two in-person meetings and one virtual meeting. Interpretation during the meetings and accommodations or services for persons with disabilities will be arranged to the extent possible, as requested. Draft rulemaking documents may be reviewed at the repositories listed in Section 5.e.

This PIP is a “living” document that may be amended after considering public comments and feedback. The Bureau Chief provides final approval of the PIP and subsequent amendments.

Activity	Dates
PHASE 1: PUBLIC ENGAGEMENT & COLLABORATION	
Governor Lujan Grisham’s public announcement and press release: https://www.governor.state.nm.us/2023/07/03/gov-lujan-grisham-announces-state-will-enact-advanced-clean-car-rules-clean-truck-rules/	July 3, 2023
NMED press releases	July - December 2023
NMED webpage: https://www.env.nm.gov/transportation/ developed with relevant information	July – December 2023
Development of PIP and Limited English Proficiency Analysis	August 2023
Distribution of public meeting e-bulletin (Spanish and English) to CCB climate change listserv	August and at least 4 more as milestones are reached
In-person public engagement meeting in Santa Fe: https://www.env.nm.gov/events-calendar/?trumbaEmbed=view%3Devent%26eventid%3D169416362	September 19, 2023; 4:30-6:30 pm
Virtual public engagement meeting; registration required: https://www.env.nm.gov/events-calendar/?trumbaEmbed=view%3Devent%26eventid%3D169419856	October 4, 2023; 4:30-6:30 pm
In-person public engagement meeting in Albuquerque: https://www.env.nm.gov/events-calendar/?trumbaEmbed=view%3Devent%26eventid%3D169419859	October 16, 2023; 4:30-6:30 pm
Tribal engagement	June – December 2023
Stakeholder engagement meetings	July - November 2023
Public announcements using Departmental communications and social media	July 2023 – end of process 2024
Provide a courtesy copy of the proposed rule to EPA	September 2023
Dissemination of communications and e-bulletins through	September – December 2023

networks of other NMED bureaus, other state and local governments, community organizations, and other interested groups	
PHASE 2: RULE DEVELOPMENT & FORMAL RULEMAKING	
Rule development	March-November 2023
NMED petitions for EIB Hearing; petition includes proposed rule: https://www.env.nm.gov/opf/wp-content/uploads/sites/13/2023/07/2023-07-07-EIB-23-56-EPD-CCB-ACT-II-Petition-final.pdf	July 7, 2023
EHD petitions for AQCB hearing; petition includes proposed rule: https://www.cabq.gov/airquality/news/city-petitions-air-board-to-adopt-advanced-clean-vehicles-rule	July 25, 2023
EHD requests joint AQCB and EIB hearing Nov 13-16	August 9, 2023
NMED requests joint EIB and AQCB hearing Nov 13-16	August 18, 2023
*Distribution of English and Spanish e-bulletin with notice of rulemaking to CCB climate change listserv	September 7, 2023
Publish notice of rulemaking hearing in NM Register; English and Spanish	September 12, 2023
Publish notice of rulemaking hearing in Albuquerque Journal, Las Cruces Sun, Santa Fe New Mexican; NMED website, other print and social media; English and Spanish	September 2023
Submit notice of proposed regulatory change to Small Business Regulatory Advisory Commission (SBRAC)	September 2023
Circulate notice of rulemaking hearing to New Mexico sunshine webpage, the land grants, the legislative council, the New Mexico council of governments, the metropolitan planning organizations, etc.	September 2023
Submit notice of intent to present technical testimony with written testimony and exhibits	By October 24, 2023
EIB and AQCB hearing; Boards may deliberate and make a decision immediately following the hearing	November 13-16, 2023
Submit the rule for filing with NM State Records	December 1, 2023
The effective date of rules	January 1, 2024; first compliance year is Vehicle Model Year 2027

2. Contacts

The Bureau contact for outreach and questions regarding the proposed Part 91 ACCII/ACT/HDO rule amendments, public meetings, the Department's website, or this PIP is:

Bonney Hughes
Climate Change Bureau
New Mexico Environment Dept.
525 Camino de los Marquez, Suite 1
Santa Fe, New Mexico 87505
(505) 479-2207
Bonney.hughes@env.nm.us

Non-English Language Speaker Assistance and Accommodations

The Division will include information about how persons may request non-English speaker language assistance and accommodations for persons with disabilities (i.e., deaf and/or non-English language interpreters) in public notices for meetings or hearings related to ACCII/ACT/HDO rules. Public notice directs public requests for assistance to the Non-Discrimination Coordinator, who will notify the CCB. Arrangements will be made for document translation, interpretation, or disability services related to the activity or proceeding as necessary. Following this process ensures the CCB is informed about the request and allows the Department to track requests for disability assistance². The following numbers will be provided in public notices so that hearing-impaired callers can contact the Division and ask questions about the activity or proceeding: Toll-free numbers are available for TDD or TTY users to access the New Mexico Relay network (for deaf or hearing-impaired callers), 1-800-659-1779; TTY users: 1-800-659-8331.

Department Webpages

The Department has established a webpage specifically for ACCII/ACT/HDO rules here: <https://www.env.nm.gov/transportation/> and the Department's website is here: <https://www.env.nm.gov/>

A link to the EHD's Air Quality Program webpage dedicated to this rulemaking can be found at: <https://www.cabq.gov/airquality/regulation-development/clean-vehicles-regulation-documents>. EHD's petition and proposed rule amendments are available at this website: <https://www.dropbox.com/scl/fi/ixyqa9c6jh8vtitzf7yya/1.2-Exhibit-B-Amended-20-11-104-NMAC-Legislative-Edit-Final.pdf?dl=0&rlkey=dx0hy8zb6nhvjip61zk0upxvf>

3. Regulatory Background for Public Participation

The mission of the Department is to protect and restore the environment and to foster a healthy and prosperous New Mexico for present and future generations. The Climate Change Bureau develops and implements solutions to reduce greenhouse gas (GHG) emissions and measures the resulting progress towards improving public health and protecting New Mexico's

² Non-Employee Disability Accessibility and Outreach Policy, 07-10; Section 4.0.

air, land, and water as directed by Executive Order 2019-03 On Addressing Climate Change and Energy Waste (https://www.governor.state.nm.us/wp-content/uploads/2019/01/EO_2019-003.pdf). The proposed ACCII/ACT/HDO amendments are one of many solutions the state is developing and implementing to address climate disruption.

The proposed ACCII/ACT/HDO rule amendments are promulgated pursuant to the Environmental Improvement Act at 74-1-9(D) NMSA and 20.1.1 NMAC *Rulemaking Procedures – Environmental Improvement Board*, which require the public to be notified regarding EIB rule adoption. 20.1.1 NMAC specifies that: *“the board shall give public notice of the hearing at least sixty (60) prior to the hearing. Public notice shall include publication in at least one newspaper of general circulation in the state, publication in the New Mexico register, and such other means of providing notice as the board may direct or are required by law”*. The Bureau’s public notice activities for this action are described in the table in Section 1 above.

The authority to create air pollution regulations is granted under the Air Quality Control Act (NMSA 1978, §§ 74-2-1 to 17), whose general purpose is to “prevent or abate air pollution”. Section 74-2-5 (D) requires that “[a]ny regulation adopted pursuant to this section shall be consistent with federal law, if any, relating to control of motor vehicle emissions.” Under Section 177 of the federal Clean Air Act, 42 U. S. C. §7507, all states are granted additional authority to participate with California’s unique authority under section 209(b) to impose criteria pollutant and GHG emission standards beyond federal light-duty, medium-duty and heavy-duty vehicle standards.

The standard to which the EIB is held in making its regulations is described in 74-2-5 (E) NMSA 1978, which requires “weight to all facts and circumstances, including but not limited to:

- (1) character and degree of injury to or interference with health, welfare, visibility, and property;
- (2) the public interest, including the social and economic value of the source and subject of air contamination; and
- (3) technical practicability and economic reasonableness of reducing or eliminating air contaminants from the sources involved and previous experience with equipment and methods available to control the air contaminants involved.”

4. Demographics of Affected Communities and Stakeholders Groups

To provide for adequate public participation opportunities and meaningful involvement of persons on the proposed amendments to the Part 91 rule, the affected communities must first be identified. CCB used the EJSCREEN tool developed by the U.S. Environmental Protection Agency (EPA) to gather socioeconomic and environmental data, including the language characteristics of the New Mexico population, to inform actions for the community’s involvement in the public process and for the Limited English Proficiency (LEP) analysis (Appendix A). Specifically, CCB used the data from the informational map from EPA EJSCREEN

(in Appendix A), NMED's 2022 EJSCREEN American Community Survey Summary Report (Appendix B), and the EJScreen Community Report (printed August 31, 2023, Appendix C).

Using these sources, CCB identified the following relevant New Mexico demographic data:

- total population: 2,109,366 (i.e. affected community)
- number of households: 797,596 (i.e. affected community)
- people of color: 1,349,994; 64%
- Hispanic: 1,054,683; 50%
- American Indian: 189,842; 9%
- low-income population: 822,652; 39%
- speak Spanish at home: 548,435; 26%
- 80% of the population with limited English, speaks Spanish
- 9% speak English "less than very well" exceeding the 8.7 percent national average³
- 33,846 (2%) Spanish speakers are considered linguistically isolated
- the median household income (2017-2021) is \$54,020
- the per capita income is \$29,624⁴

Based on the linguistic needs of the affected community, the Bureau has determined that the Bureau will provide public notice and information concerning public involvement opportunities on the proposed amendments to the ACCII/ACT/HDO rules in both English and Spanish. This information will include how to request materials in Spanish and how to seek additional information from the Department through an interpreter. The Bureau will also provide interpretation at public meetings and the public hearing on the proposed ACCII/ACT/HDO rules. The public meetings will be held from 4:30-6:30 in low-income neighborhoods in Santa Fe and Albuquerque, potentially allowing more access for working populations. These actions will increase low-income and the Spanish community's access to information about proposed environmental actions affecting the community and enable the communities to share their comments and concerns.

5. Detailed Public Participation and Outreach Activities

The CCB will conduct the following outreach activities:

- Email of Notices and Updates (E-bulletins)
- Information provided on Bureau and Department webpages, distributed at in-person public meetings, and available at Department offices throughout the state
- Public engagement meetings
- Rulemaking notice requirements
- EIB's public comment portal

³ 2016 U.S. Census American Community Survey 1-year estimated data

⁴ US Census Bureau Quick Facts New Mexico; <https://www.census.gov/quickfacts/fact/table/NM/INC110221>

a) E-Mailing of Notices and Updates

The Department will email notice of the rulemaking and public meetings to the over 3,000 subscribers to the climate change listserv, which includes all interested parties from the 2022 Clean Car I rulemaking. The listserv includes individuals interested in environmental and health issues. Other stakeholders may choose to receive project notices by email by signing up at <https://public.govdelivery.com/accounts/NMED/subscriber/new>, and then choosing the *Climate Change New Mexico* listserv. Other persons who express interest directly to the Bureau have been and will continue to be added to the listserv.

b) Informational Material

The Bureau has informational material, including factsheets, on the ACCII/ACT/HDO rules and rulemaking process in both English and Spanish on the website (<https://www.env.nm.gov/transportation/>). For in-person public meetings, the Bureau will provide English and Spanish printed copies for the interested public and to the document repositories (Section V.d), if appropriate. Factsheets may also be distributed via email to interested organizations and individuals. The public may ask the Bureau staff questions about the proposed ACCII/ACT/HDO rules and rulemaking process at any time.

c) Public Engagement Meetings

NMED is planning three public engagement meetings in September and October 2023. These meetings, which C will host with the EHD, will provide stakeholders with information on the Advanced Clean Cars II and Advanced Clean Trucks percentage requirements, the rulemaking process, and how the community can provide input. The Bureau will be accepting hand-written public comments at the two in-person public meetings.

d) Formal Rulemaking Procedures including Notice and Public Comment

Before going into effect, the ACCII/ACT/HDO rules must go through a formal rulemaking process and be adopted by the EIB, which includes a public notice and comment period and public hearing. The Bureau will post updates, notices, and relevant information on the formal rulemaking process on the dedicated Transportation website, <https://www.env.nm.gov/transportation>, and send emails to the Bureau's climate change listserv. Based on the Department's LEP analysis and plan, public notices will be available in English and Spanish.

The New Mexico Register: The Department will publish formal rulemaking notice in the New Mexico Register at <https://www.srca.nm.gov/nmac-home/new-mexico-register/>.

Legal Notices in Newspapers: The Department will also file legal notices in the following publications, which provide website access to the official notices electronically:

- Albuquerque Journal; <https://legals.abqjournal.com/>
- Santa Fe New Mexican; <https://publicnoticeads.com/>

- Las Cruces Sun News; <https://classifieds.lcsun-news.com/category.php?place=Legals&posit=Legal+Notices>

Notice to Land Grants: The Department will send notice to all the land grants for which the Bureau has updated contact information including Abiquiu, Anton Chico, Atrisco, Cañon de Carnué, Cebolleta, Chililí, Cristóbal de la Serna, Cubero, Don Fernando de Taos, Juan Bautista Baldez, Manzano, San Antonio de Las Huertas, San Antonio del Rio Colorado, San Joaquin del Rio de Chama, San Miguel del Bado, Santa Barbara, Santo Domingo de Cundiyo, Santo Tomas Apostol del Río de Trampas, Tajique, Tecolote, Tierra Amarilla, Town of Tomé, and Town of Torreón.

Notice to Council of Governments and Colonias: The Department will send notice to regional planning districts, council of governments, and colonias using the following contacts through the NM Department of Finance and Administration website:

<https://www.nmdfa.state.nm.us/local-government/community-planning/regional-planning-districts-council-of-governments/>

Environmental Improvement Board Public Comment Portal: The public can participate in the rulemaking by submitting written comments to EIB on the rulemaking through the comment portal dedicated to this rulemaking: <https://nmed.commentinput.com/?id=TuMmsArBi>

e) Virtual and Paper Material Repositories

Outreach materials, public notices, relevant information, and supporting documents will be made available electronically at <https://www.env.nm.gov/transportation/>. The proposed rules, statement of reasons, and petition are available at <https://www.env.nm.gov/opf/docketed-matters/> or by contacting Bonney Hughes at bonney.hughes@env.nm.gov, 505-479-2207, or NMED, P.O. Box 5469, Santa Fe, New Mexico, 87502- 5469. Any member of the public wishing to receive specific documents by mail may request documents using the contact information above. The Department will also make the relevant documents available for viewing at Department district offices throughout the state.

f) Other Public Outreach Options

The Department may broadcast English and Spanish notifications on radio stations throughout the state and seek interviews on TV and radio shows.

6. Tribal Consultation

Communication with the Pueblos, Tribes, and Nations located in New Mexico is initiated through and guided by the Department's tribal liaison. The Department will conduct government-to-government tribal engagement according to the State Tribal Collaboration Act and the Department's Tribal Communication and Collaboration Policy and is therefore not explicitly described in this PIP.

Appendix A: Limited-English Proficiency Analysis for ACCII/ACT/HDO Rules

Regulatory Significance:

To address climate change impacts that impact the health and natural resources of New Mexicans, Governor Lujan Grisham issued [Executive Order 2019-003 On Addressing Climate Change and Energy Waste Prevention](#). The order required the state to reduce greenhouse gas emissions by 45% by 2030 in part by adopting California's low emission and zero emission vehicle standards.

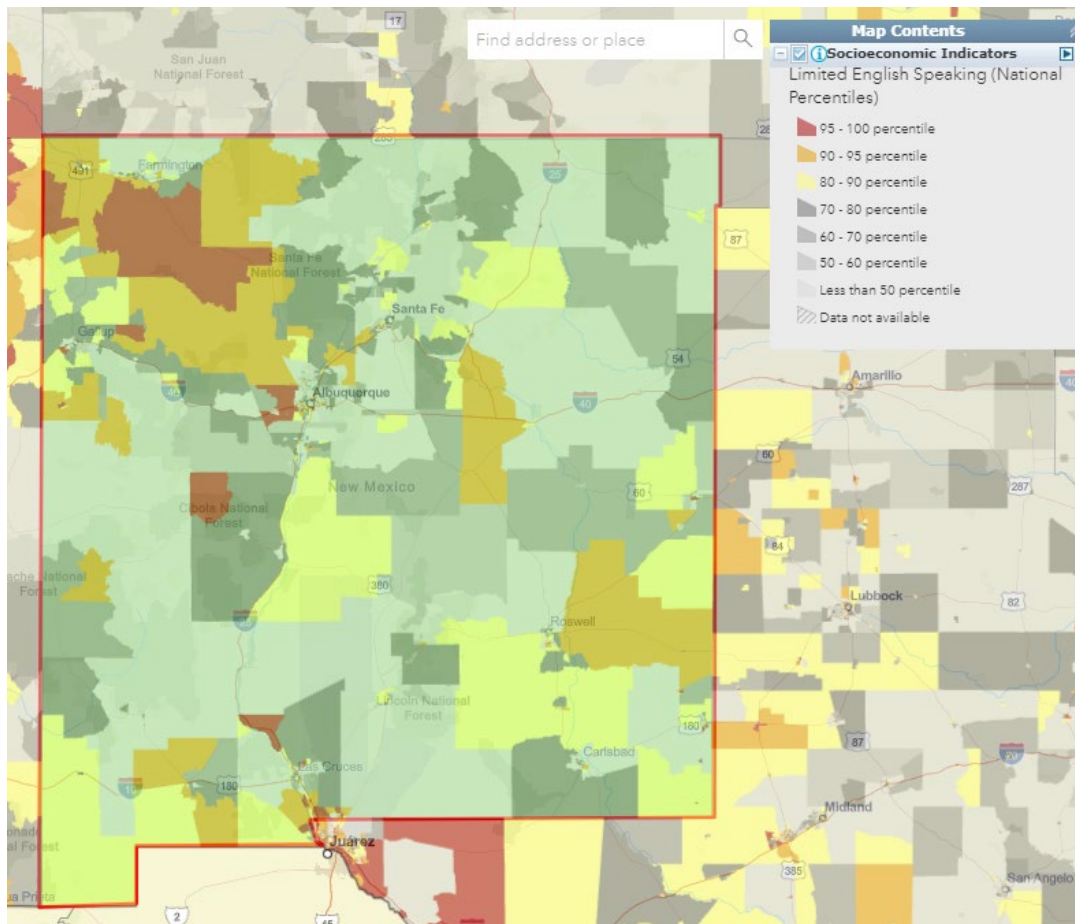
The Department is implementing this program that will require that manufacturers offer lower and zero-emission vehicles (ZEV; most popularly, electric vehicles) for sale in New Mexico in keeping with the California increasing ZEV standard. The adoption of the proposed Advanced Clean Cars II, Advanced Clean Trucks, and Omnibus Low NOx rule advances New Mexico's goals of ensuring New Mexicans have access to zero-emission vehicles, like electric cars, qualified plug-in vehicles, and hydrogen trucks and that the air is cleaner for frontline communities that disproportionately live along heavily used transportation corridors. Zero-emission vehicles reduce global-warming greenhouse gas emissions and improve local air quality. Unlike gasoline and diesel fuels, electric cars and hydrogen truck fueling stations will not pollute groundwater throughout our state. Fossil fuel-powered transportation in New Mexico contributes to air pollution and is the second greatest contributor to GHG emissions in our state.

The purpose of this analysis is to determine the extent to which LEP services are necessary for NMED to implement the proposed amendments to the ACCII/ACT/HDO rule. The LEP analysis is based on relevant information for the following four factors defined by NMED Policy 07-11:

- Factor 1: The number and proportion of LEP individuals eligible to be served or likely to be encountered in the community of concern.
- Factor 2: The frequency with which LEP individuals come in contact with the program.
- Factor 3: The nature and importance of the activity or service provided by the program.
- Factor 4: The resources available to NMED and the associated costs.

1. Number and Proportion of LEP Persons Estimated to be Served or Encountered in the Community of Concern.

CCB used demographic indicators from EPA EJSCREEN, an environmental justice screening and mapping tool, available online at <https://www.epa.gov/ejscreen>, NMED's 2022 EJSCREEN American Community Survey Summary Report (Appendix B), and the EJScreen Community Report printed on August 31, 2023 from the EPA EJSCREEN (Appendix C). EJSCREEN is based on nationally consistent data and an approach that combines environmental and demographic indicators in maps and reports.



CCB used the following information from the three sources above in the LEP analysis:

- speak Spanish at home: 548435; 26%
- 80% of the population with limited English, speaks Spanish
- 9% speak English “less than very well” exceeding the 8.7 percent national average⁵
- 33,846 (2%) Spanish speakers are considered linguistically isolated

2. The Frequency with which LEP Individuals Might Come in Contact with the Program

The Department is hosting three public meetings, two in person and one virtual, to inform the public of current issues surrounding the ACCII/ACT/HDO rules. The department will also establish a website and email informational bulletins periodically. This outreach precedes a formal NMED rulemaking process before the Environmental Improvement Board, where the public will have the opportunity to comment. NMED has prepared draft rules and will go before the Board in November 2023. LEP individuals might come in contact with the outreach material and may choose to comment before the Board.

Considering that 2% of the Spanish-speaking population is considered linguistically isolated, that 9% speak English less than very well, and that 26% of New Mexicans speak Spanish at home, an identifier of “occasional” is being assigned to this factor.

⁵ 2016 U.S. Census American Community Survey 1-year estimated data

3. The Nature and Importance of the Activity or Service Provided by the Subject Material of the Program.

The ACCII/ACT/HDO rules will reduce all tailpipe emissions, including GHGs if the rule goes into effect. Protecting New Mexican's health from smog-producing air pollution is one of the Department's missions. The Department also seeks to protect the environment and the state's water resources. Climate change has already raised the temperature by 1.5-2 degrees Fahrenheit throughout the state with an average increase of 3-4 degrees projected by mid-century. Surface water supplies in the state's largest rivers are projected to be reduced by 30% by 2050 (Gutzler, D., University of New Mexico, Water and Drought in the 21st Century).

Considering the impacts of smog on health and climate change on the natural resources of New Mexico, an identifier of "**important**" is being assigned.

4. The Resources Available to NMED and the Associated Costs

The Department and CCB have adequate resources available to address LEP requirements. NMED has a certified translator who will translate public notices and vital documents for rulemaking. Video conferencing platforms can support closed caption and real-time translation for virtual public meetings. The Department will contract with a translator/interpreter to provide interpretation services to Spanish-speaking individuals for public meetings and public hearings and post informative materials in English and Spanish on the Department's website dedicated to ACCII/ACT/HDO rulemaking. Other expanded outreach activities that may be utilized, as identified and necessary, include:

- contracting with a telephone interpreter service to facilitate phone interpretations with LEP individuals; and
- working with community leaders (Tribal Governors and Presidents, tribal chapter houses, church leaders, community centers, libraries, etc.) to disseminate the information to the affected population.

The following are the average costs associated with various services:

- Translation of written material: \$4000
- Live translation services for hearing: \$6000-10,0000, depending on the length of the proceeding

LEP Plan for ACCII/ACT/HDO Rulemaking

Policy Overview

CCB prepared this LEP Four Factor Analysis following the NMED Policy 07-11, *Limited-English Proficiency Accessibility and Outreach Policy*, and NMED Policy 07-13, *Public Participation*.

Determination

Based on a balanced evaluation of the four factors described above, the assessment indicates that language assistance (interpretation and translation services) or outreach are needed for this activity. The public notice will be translated into Spanish and outreach materials will include information on how LEP persons or persons with disabilities can obtain assistance. If information or data are acquired that indicate additional translation or interpretation services are needed, the Department will implement expanded outreach activities described in the associated public involvement plan (PIP). The Department has determined that there are adequate resources available to provide LEP services, if requested or determined necessary.

Final Actions

- All public notices will be published in both English and Spanish.
- Outreach materials will include information on how LEP persons or persons with disabilities can obtain assistance associated with this activity.
- NMED will provide a Spanish interpreter for the rulemaking hearing and all public engagement meetings.
- If LEP individuals contact the Department at least 10 days in advance, the Department will provide language assistance or will contract translation services, as needed.
- If individuals with accessibility needs contact the Department, the Department's Non-Discrimination Coordinator will work to address the request.
- If LEP individuals provide written comments during the rulemaking public comment period for inclusion in the public record, the Department will translate their response and include both English and the preferred language versions in the Response to Comments and to the individual who commented.

Appendix B: 2022 EJSCREEN American Community Survey Summary Report

Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description: The State of New Mexico

Summary of ACS Estimates		2015 - 2019	
Population		2,092,454	
Population Density (per sq. mile)		17	
People of Color Population		1,310,185	
% People of Color Population		63%	
Households		780,249	
Housing Units		937,920	
Housing Units Built Before 1950		79,793	
Per Capita Income		27,230	
Land Area (sq. miles) (Source: SF1)		121,312.24	
% Land Area		100%	
Water Area (sq. miles) (Source: SF1)		281.00	
% Water Area		0%	
		2015 - 2019 ACS Estimates	Percent MOE (±)
Population by Race			
Total		2,092,454	100% 0
Population Reporting One Race		2,024,190	97% 15,842
White		1,565,366	75% 5,866
Black		44,120	2% 1,041
American Indian		199,845	10% 1,903
Asian		32,577	2% 1,092
Pacific Islander		1,644	0% 345
Some Other Race		180,638	9% 5,595
Population Reporting Two or More Races		68,264	3% 2,647
Total Hispanic Population		1,020,817	49% 0
Total Non-Hispanic Population		1,071,637	
White Alone		782,269	37% 763
Black Alone		37,911	2% 884
American Indian Alone		182,874	9% 1,247
Non-Hispanic Asian Alone		30,341	1% 797
Pacific Islander Alone		1,189	0% 235
Other Race Alone		3,855	0% 645
Two or More Races Alone		33,198	2% 1,777
Population by Sex			
Male		1,036,190	50% 693
Female		1,056,264	50% 693
Population by Age			
Age 0-4		126,150	6% 687
Age 0-17		488,476	23% 3,154
Age 18+		1,603,978	77% 5,710
Age 65+		352,687	17% 3,240

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) 2015 - 2019

Location: User-specified polygonal location

Ring (buffer): 0-miles radius

Description: The State of New Mexico

	2015 - 2019 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	1,403,371	100%	772
Less than 9th Grade	84,492	6%	2,414
9th - 12th Grade, No Diploma	117,758	8%	2,776
High School Graduate	371,338	26%	4,105
Some College, No Degree	328,226	23%	5,053
Associate Degree	118,038	8%	2,543
Bachelor's Degree or more	383,519	27%	4,070
Population Age 5+ Years by Ability to Speak English			
Total	1,966,304	100%	357
Speak only English	1,296,949	66%	5,967
Non-English at Home ¹⁺²⁺³⁺⁴	669,355	34%	6,095
¹ Speak English "very well"	497,827	25%	5,398
² Speak English "well"	88,345	4%	2,546
³ Speak English "not well"	54,180	3%	2,067
⁴ Speak English "not at all"	29,003	1%	1,739
³⁺⁴ Speak English "less than well"	83,183	4%	2,701
²⁺³⁺⁴ Speak English "less than very well"	171,528	9%	3,712
Linguistically Isolated Households*			
Total	40,831	100%	1,630
Speak Spanish	33,846	83%	1,560
Speak Other Indo-European Languages	937	2%	181
Speak Asian-Pacific Island Languages	1,441	4%	237
Speak Other Languages	4,607	11%	368
Households by Household Income			
Household Income Base	780,249	100%	3,071
< \$15,000	111,022	14%	2,461
\$15,000 - \$25,000	92,489	12%	2,199
\$25,000 - \$50,000	188,242	24%	3,125
\$50,000 - \$75,000	136,030	17%	2,606
\$75,000 +	252,466	32%	3,474
Occupied Housing Units by Tenure			
Total	780,249	100%	3,071
Owner Occupied	527,896	68%	3,932
Renter Occupied	252,353	32%	3,017
Employed Population Age 16+ Years			
Total	1,661,646	100%	1,236
In Labor Force	961,999	58%	4,819
Civilian Unemployed in Labor Force	63,458	4%	2,182
Not In Labor Force	699,647	42%	4,900

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

N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS)

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

Location: User-specified polygonal location

Ring (buffer): 0-miles radius

Description: The State of New Mexico

	2015 - 2019 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	1,966,304	100%	357
English	1,296,949	66%	6,886
Spanish	523,639	27%	6,476
French	4,783	0%	716
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	5,855	0%	596
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	8,199	0%	845
Chinese	5,135	0%	772
Japanese	N/A	N/A	N/A
Korean	1,576	0%	469
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	4,376	0%	809
Other Asian	5,320	0%	649
Tagalog	4,139	0%	590
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	2,872	0%	890
Hebrew	N/A	N/A	N/A
African	N/A	N/A	N/A
Other and non-specified	101,232	5%	1,804
Total Non-English	669,355	34%	6,895

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) 2015 - 2019.

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

■ State Percentile
 ■ Regional Percentile
 ■ National Percentile

This report shows the values for environmental and demographic indicators and EJScreen indexes. It shows environmental and demographic raw data (e.g., the estimated concentration of ozone in the air), and also shows what percentile each raw data value represents. These percentiles provide perspective on how the selected block group or buffer area compares to the entire state, EPA region, or nation. For example, if a given location is at the 95th percentile nationwide, this means that only 5 percent of the US population has a higher block group value than the average person in the location being analyzed. The years for which the data are available, and the methods used, vary across these indicators. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJScreen documentation for discussion of these issues before using reports.



August 3, 2022

■ The State of New Mexico
+ The State of New Mexico

1:9,244,649

0 95 190 380 mi
 0 150 300 600 km

New Mexico State University, Texas Parks & Wildlife, Esri, HERE,
 Garmin, FAO, NOAA, USGS, EPA

