

### Investing for tomorrow, delivering today.

Our mission is to protect and restore the environment and to foster a healthy and prosperous New Mexico for present and future generations. We implement our mission guided by four core values: science, innovation, collaboration, and compliance. We use the best available science to inform our decision-making in protecting public health and the environment. We employ creative engineering and technical solutions to address environmental challenges. We engage communities and stakeholders in environmental decision-making. Finally, we ensure compliance with state regulations and permits, leveling the playing field by holding violators accountable. We embrace our mission and core values at every level of the organization.

In FY25, we are strategically deploying our limited funding and personnel to advance public health, protect our natural resources, hold responsible parties accountable, and work to ensure access to clean land, air, and water for New Mexicans. For more information on NMED's program workloads, see Appendix A, beginning on page 13 of this report.

For FY25, NMED received appropriations totaling \$198.5 million to protect public health and the environment. This included \$33.3 million in general funds, \$67.9 million in special revenue funds (e.g., permit fees), \$97.3 million in federal funds, and \$22.7 million in non-recurring special appropriations for earmarked projects/purposes.

Our approximate recurring budget breakdown is:

- 16.8% state general fund
- 34.2% special revenue funds
- 49.0% federal funds

### **About this Report**

The New Mexico Environment Department (NMED) began publishing quarterly assessments in Fiscal Year 2022 (FY22). This is the third quarterly performance assessment for FY25 and provides a retrospective look at the quarter while providing totals for the entire fiscal year.

For more information, please visit our website: <u>www.env.nm.gov > About > Performance</u> to see past reports and other metrics.

Beginning on page 7, this report covers 56 performance measures across these five categories:

- 7 Public Health Measures
- 10 Environmental Protection Measures
- 32 Compliance Measures
- 4 Economic Investment Measures
- 3 Operational Measures

### NMED 2025 Legislative Session Update

#### Governor Signs Four NMED-drafted Bills

In April, Governor Lujan Grisham <u>signed</u> <u>legislation</u> to conserve freshwater, enhance water quality protections, and protect residents from harmful PFAS chemicals. NMED drafted three of those bills in addition to legislation that will promote the state's circular economy. Here is a summary:

SB21 improves water quality protections and expands regulatory authority to promote water reuse, protect state surface waters that are no longer protected by the federal Clean Water Act, and clean up and monitor polluted groundwater. SB21 also creates the New Mexico Pollutant Discharge Elimination System (NMPDES) Act to obtain authorization from the EPA to implement and enforce the federal National Pollutant Discharge Elimination System (NPDES) program in New Mexico.

HB140 gives direct authority to New Mexico to regulate discarded Aqueous Fire Fighting Foam containing PFAS as a hazardous waste. HB140 is consistent with 21 other states that sought greater protection from industry-specific hazardous wastes.

HB212 requires manufacturers of certain consumer products to remove intentionally added PFAS from their products offered for sale in New Mexico or phase out the sale of certain consumer products. HB212 includes broad exceptions.

HB291 amends the Recycling and Illegal Dumping (RAID) Act to promote the state's circular economy; updates the RAID grant eligibility to eliminate the two-thirds requirement of RAID funding to be awarded to tire projects; and eliminates the facility requirement to receive 95% of waste from New Mexico. sources.

#### **Governor Signs 18 NMED-related Bills into Law**

For the 2025 legislative session, NMED staff members worked tirelessly to assign, analyze, review, edit, and submit 71 bill analyses to Legislative Finance Committee (LFC) staff. Agency analyses inform LFC's Fiscal Impact Reports (FIRs), which serve as the go-to source of information on a bill for legislators, lobbyists, and the public. Below is a list of the NMED-analyzed-bills signed into law:

<u>HB41</u> appropriates \$6.25 million from the Public Project Revolving Fund (PPRF) in fiscal year 2026 (FY26) to provide the required 20% state match for the federal Drinking Water State Revolving Fund (DWSRF) allocation from the EPA.



HB137 proposes the Strategic Water Supply (SWS) Act, and creates the

Secretary Kenney (left) with Governor Lujan Grisham and Senator Wirth at the signing ceremony on April 8.

Strategic Water Supply Program Fund, to provide funding for treating brackish water to reduce the state's dependence on freshwater resources. The bill empowers the NMED and the Office of the State Engineer (OSE) each to enter into contracts or award grants for eligible SWS projects. The bill contains a \$107.75 million GF appropriation, with \$75 million going to the Strategic Water Supply Program Fund.

<u>HB206</u> details 62 water projects for which the Legislature authorizes the New Mexico Finance Authority to make loans or grants from the Water Project Fund.

<u>HB240</u> proposes the allowance of DWSRF grants and more favorable loan terms, which could significantly increase demand for funding. At the same time, federal Bipartisan Infrastructure Law (BIL) funding, along with its substantial set-aside allocations, is set to expire after federal fiscal year 2026. HB240 does not provide additional resources to support the anticipated increased workload. As a result, NMED will require one additional full-time equivalent (FTE) position estimated to cost \$140,000 per year.

<u>HB458</u> creates a new section of law that permits the transfer of stewardship of carbon dioxide sequestration facilities and units to the state. Authorizes the Oil Conservation Division (OCD) of the Energy, Minerals and Natural Resources Department to issue certificates of completion of injection operations once certain requirements have been met. Obligates the state to long term maintenance and monitoring of sequestration sites upon certifying completion.

<u>SB7</u> authorizes municipalities to establish and manage stormwater utilities, including the collection, treatment, storage, and disposal of stormwater. SB7 also allows municipalities to impose reasonable fees on property owners to fund the services provided by stormwater utilities, ensuring equitable cost distribution for managing stormwater runoff.

\*SB33 amends sections of the Forest Conservation Act, creates a section called the Wildfire Prepared Act, adds members to the Fire Planning Task Force, updates the duties of the Fire Planning Task Force, and creates the Wildfire Prepared Program within the Energy, Minerals, and Natural Resources Department (EMNRD). SB33 appropriates \$20 million from the general fund to the newly created wildfire prepared fund (WPF).

<u>SB37</u> creates the "strategic water reserve fund" in the state treasury. Unexpended or unencumbered fund balances in excess of \$15 million shall revert back to the general fund at the end of the fiscal year. The bill provides that over a five-year period no more than twenty-five percent of the funds expended can be used for the purpose of aquifer recharge and groundwater depletion.

<u>SB48</u> creates the Community Benefit Fund to make appropriations for projects that address climate change in specified ways.

<u>SB83</u> creates the Innovation in State Government Fund to make appropriations to state agencies to create master plans and increase agency capacity to achieve (1) net-zero emissions, (2) implement sustainable economic policies, (3) provide technical support to entities that apply for grants and other funding that seek to address climate change, or (4) implement, enable or reduce barriers to implementing climate change policy.

<u>SB113</u> extends the termination date for the Water Quality Control Commission and five other boards until July 1, 2032.

<u>SB115</u> authorizes the New Mexico Finance Authority to make loans for public projects from the Public Project Revolving Fund.

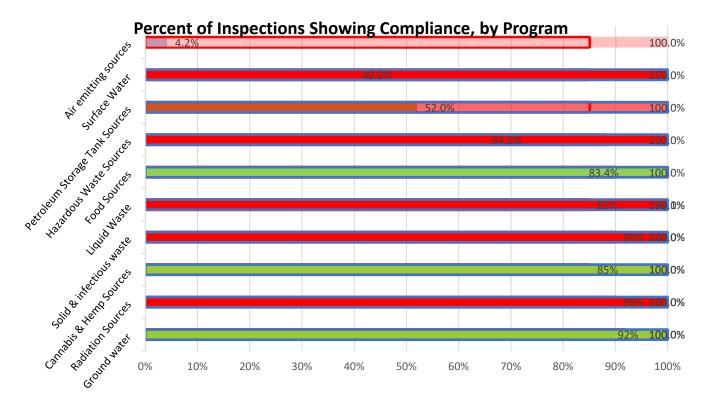
<u>SB169</u> creates the Strategic Economic Development Site Readiness Act to study and prepare strategic economic development sites for commercial development.

<u>SB425</u> Reauthorizes and reappropriates balances for four capital projects, including NMED water and wastewater projects.

### **Compliance and Enforcement**

In FY25, NMED staff conducted 7,790 compliance inspections. In the third quarter alone, NMED conducted 2,933 inspections. In addition to these initial inspections, NMED staff frequently perform multiple inspections of a single facility in response to complaints from the public and follow-up inspections to check on issues identified in previous inspections and ensure compliance, adding up to thousands more inspections each year.

Based on all FY25 compliance inspections, the figure below shows compliance levels in programs across the Department compared to the performance benchmark or target. Regulated entities in five program areas fell below the target (depicted in red) and regulated industry in three program areas exceeded the benchmark or target (depicted in green).



#### EPA, DOJ and NMED Reach Historic Agreement with HollyFrontier-Sinclair Navajo Refining

In January, the Department of Justice (DOJ) lodged a complaint and consent decree on behalf of the United States (EPA) and NMED for numerous egregious violations at the Artesia Refinery in Artesia. The company, HollyFrontier-Sinclair Navajo Refining (HFSNR) will pay a penalty of \$35 million to be shared equally by the United States and New Mexico. The decree, once approved, will resolve all claims from numerous inspections and from violations of the previous consent decree for the facility. In addition, the company must implement numerous compliance measures at an estimated cost of \$137 million, projected to annually reduce benzene emissions by 180 tons, volatile organic compound emissions by over 2700 tons, oxides of nitrogen emissions by over



The Navajo Refinery in Artesia. (Photo Credit: Dave Shabaz, El Rito Media

50 tons and sulfur dioxide emissions by over 30 tons. The facility must also operate 10 real-time air pollution monitors along the refinery fenceline plus other monitors in the community to measure refinery pollution, for which data will be available on a public website.

### **Enforcement Watch Update**

To bring our mission to life for every New Mexican, we must assure compliance with applicable laws, rules, and permits. This is why compliance is one of our four core values. NMED's <u>Enforcement Watch</u> provides a transparent, publicly accessible listing of all active and resolved enforcement cases with online reporting tools. In the third quarter of FY25, NMED initiated 319 enforcement actions and resolved 332.

	Enforcemer	nt Actions
Month	Initiated	Resolved
<u>July, 2024</u>	164	73
<u>August, 2024</u>	175	140
September, 2024	120	21
<u>October, 2024</u>	197	53
November, 2024	164	59
December, 2024	128	83
January, 2025	84	104
February, 2025	157	104
<u>March, 2025</u>	78	124
FY25 Total	1,267	761

#### Enforcement Watch Alerts for the Third Quarter:

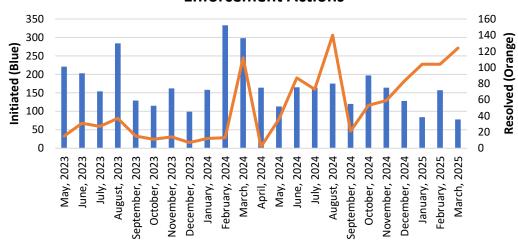
(click on the month to read the corresponding press release)

Major enforcement actions taken in the third quarter include:

• The Hazardous Waste Bureau issued a Administrative Compliance Order to the United States Department of the Air Force, Cannon Air Force Base, in Curry County, for violations of the Hazardous Waste Act and associated regulations for release of 3700 gallons of PFAS contaminated liquids in August 2024. The Environment Department also asked the base to justify why it shouldn't have its operating permit revoked.

• The Drinking Water Bureau issued a Notice of Violation to the Carrizozo Water System for not providing public notice of failure to correct significant deficiencies within the water system.

•The Ground Water Quality Bureau issued a Notice of Violation to Sunwest Dairy of Clovis for operating in violation of the terms of a discharge permit, under the Water Quality Act, by failing to submit a monitoring well location, as well as monthly wastewater generated readings and other violations.



#### **Enforcement Actions**

# **Public Health Measures**



Clean air and land, safe drinking water and food, and healthy communities are critical public health measures for developing and maintaining a prosperous New Mexico. The table below provides an ata-glance view of our progress toward our FY25 targets.

	FY25 Target	Q1	Q2	Q3	Q4	FY25 Actual
Percent of the population (in NMED jurisdiction) breathing air meeting federal health standards.	95.0% or more	98.3%	90.8%	90.8%		
Percent of the population served safe and healthy drinking water.	95.0% or more	95.2%	94.8%	95.0%		
Number of drinking water systems serving drinking water that did not meet at least one standard compared to the total number of drinking water systems.	200/560 (35.7%)	222/560 (39.6%)	238/559 (42.6%)	248/559 (44.4%)		
Number of community water system violations returned to compliance as a result of NMED assistance.	250	26	22	58		
Number of superfund sites cleaned up as compared to the number of superfund sites remaining.	0/15					
Number of employers that did not meet Occupational Safety and Health Administration (OSHA) requirements for at least one standard compared to the total number of employers.	55.0%	72.0%	80.0%	64.3%		

Note: Grey boxes in tables represent fields with no data reported because the respective measures are reported on a semi-annual or annual basis, rather than quarterly.

Our public health performance measures are described in detail in Appendix B. These explanations include additional definitions and assumptions to provide further insight into the significance of these measures.

#### PFAS Contamination in New Mexico Wildlife is Highest Ever Reported Health advisory recommends hunters seek blood testing

Holloman Lake near White Sands National Park has recorded the highest levels of toxic PFAS contamination in wildlife and plants worldwide, according to a report released by NMED in January. The lake serves as the wastewater reservoir for Holloman Air Force Base. The report's findings reveal only a portion of the damage that PFAS contamination may be inflicting on New Mexico's fragile ecosystems, which are vital to our state's cultural and economic wellbeing, as well as the health of New Mexicans. In response to these findings, the New Mexico Department of Health issued a health advisory to hunters who have consumed waterfowl from Holloman Lake between 2010 and 2024. While the lake has been closed to hunting since last year, it remains open to camping and birding. Analysis of animal livers from birds and small mammals showed staggering PFAS levels between 10,000 and 120,000 nanograms per gram (ng/g). The 120,000 ng/g result came from the liver of a Merriam's kangaroo rat — thought to be the highest recorded concentration of PFAS in any wild animal worldwide. To view the entire report, click <u>here</u>.

## **Environmental Protection Measures**



Environmental protection is a set of mitigation techniques aimed at helping protect and manage different environmental issues. Environmental protection can be accomplished by reducing pollutants and other factors that contribute to the degradation of the environment. The table below provides an at-a-glance view of our progress toward our FY25 targets.

	FY25 Target	Q1	Q2	Q3	Q4	FY25 Actual
Amount of volatile organic compounds emitted statewide, in tons per year (TPY).	90,986					
Amount of volatile organic compounds emitted illegally, TPY.	4,500					
Amount of nitrogen oxides emitted statewide, TPY.	123,215					
Amount of nitrogen oxides emitted illegally, in TPY.	6,000					
Quantity of nutrient-based pollutants reduced due to implementation of watershed restoration and on- the-ground improvement projects, in pounds.	1,300		2,588			
Reduction in nonpoint source sediment loading attributed to the implementation of watershed restoration and on-the-ground improvement projects, in tons.	900		2,165			
Number of nonpoint source impaired waterbodies restored by the Department relative to the number of impaired water bodies.	1/377 (0.3%)					
Number of underground storage tank sites cleaned up compared to the total number of leaking underground petroleum storage tank sites remaining. (Denominator fluctuates as sites reach no further action status after completed cleanup.)	20/944 (2.1%)	2	0	4		
Number of completed cleanups of petroleum storage tank release sites that require no further action. (Cumulative over all time.)	1,976	2	0	4		
Number of zero-emission vehicles registered in New Mexico*	Explanatory	14,958	18,514	18,514		
Number of liquid waste system violations resulting from complaints*	Explanatory	6.0	1.0	3.0		

\*New Measure in FY25.

Our environmental protection performance measures are described in detail in Appendix B. These explanations include additional definitions and assumptions to provide further insight into the significance of these measures.

#### Climate Action Plan Public Meetings Conducted Statewide Public engagement crucial to informing state's environmental future

In March, community meetings to gather input on New Mexico's Climate Action Plan were scheduled in Tucumcari, Silver City, Las Vegas and Albuquerque. The Climate Action Plan will provide an actionable roadmap to meet New Mexico's climate pollution reduction targets, ensuring a healthy, secure and prosperous future for all New Mexicans. Representatives from NMED and the Energy, Minerals and Natural Resources Department (EMNRD) briefed the groups on the status of the plan to reduce climate pollution by 45% by 2030 and reach net-zero emissions by 2050. Attendees at previous meetings in Gallup and Hobbs were candid and frank in their comments. A young participant from the Navajo Nation at the Gallup meeting noted that she thought climate change was an interesting topic, but she was worried that her generation was left to address everything ruined by previous generations. Another meeting attendee in Hobbs noted they worked in the oil industry but wanted climate action programs to succeed and help the city develop more.

# **Compliance Measures**

Environmental regulatory compliance is essential to protect the environment and prevent harm to human health. Inspections are a valuable tool for NMED to determine whether regulated entities are in compliance with applicable laws, rules or permits. The table below provides an at-a-glance view of our progress toward our FY25 targets. The "compliance" measures reflect the results of inspections conducted within the reporting period. The "violation" measures reflect all active violations among all permittees. This difference in denominators can cause large differences between the "compliance" and "violations" rates.

	FY25 Target (%)	Q1 (%)	Q2 (%)	Q3 (%)	Q4 (%)	FY25 Actual (%)
Air						
Percent of air emitting sources inspected.	25.0	7.8	3.4	4.2		
Percent of air emitting sources in compliance.	85.0	50.0	25	20		
Percent of air emitting sources in violation.	15.0	50.0	75	80		
Cannabis and Hemp						
Percent of cannabis and hemp permittees inspected*	85	14.5	13.0	5.3		
Percent of cannabis and hemp permittee inspections	90	77.8	85.7	100.0		
showing compliance*	90	//.8	85.7	100.0		
Percent of cannabis and hemp permittees with active or	5	0	14.3	0		
ongoing violations*	5	0	14.5	0		
Groundwater						
Percent of groundwater permittees inspected.	65.0	10.7	9.3	9.5		
Percent of groundwater permittees in compliance.	92.0	97.4	100.0	98.5		
Percent of groundwater permittees in violation.	8.0	1.4	1.3	1.4		
Hazardous Waste						
Percent of hazardous waste facilities inspected.	13.0	1.3	1.0	1.5		
Percent of hazardous waste facilities in compliance.	90.0	40.6	60.0	64.9		
Percent of hazardous waste facilities in violation.	5.0	0.9	0.9	0.8		
Occupational Health and Safety						
Percent of high-hazard employers' facilities inspected*	2.0	0.1	0.1	0.2		
Percent of all employers inspected*	0.5	0.1	0.05	0.1		
Petroleum Tank Storage	1 1					
Percent of petroleum storage tank permittees Inspected*	50.0	8.0	21.0	31.0		
Percent of petroleum storage tank permittee inspections showing compliance*	80.0	50.0	24.0	52.0		
Percent of petroleum storage tank permittees with active or ongoing violations*	5.0	34.0	65.0	48.0		
Radiation Sources in Medical Equipment	1 1					
Percent of ionizing/non-ionizing radiation sources inspected.	20.0	5.6	3.7	1.9		
Percent of ionizing/non-ionizing radiation sources in compliance.	90.0	94.8	100.0	100.0		
Percent of ionizing/non-ionizing radiation sources in violation.	10.0	0.3	0.3	0		
Restaurants and Food Manufacturers			I			1
Percent of restaurants/food manufacturers inspected.	90.0	21.0	17.1	21.8		
Percent of restaurants/food manufacturers in spected.	88.0	84.6	84.5	83.4		
Percent of restaurants/food manufacturers in violation.	15.0	3.2	2.6	3.6		
Septic Systems	15.0	5.2	2.0	5.0		I
Percent of new or modified liquid waste systems inspected.	85.0	48.9	51.5	58.6		

FY25 Target (%)	Q1 (%)	Q2 (%)	Q3 (%)	Q4 (%)	FY25 Actual (%)
85.0	99.8	99.7	99.1		
13.0	0.2	0.3	0.9		
85.0	10.9	13.0	17.0		
90.0	100.0	83.3	100.0		
N/A	23.9	23.9	19.6		
100.0	10.0	25.0	40.0		
85.0	0.0	40.0	75.0		
N/A	4.0	3.0	3.0		
	Target (%)         85.0         13.0         85.0         90.0         N/A         100.0         85.0	Target (%)         Q1 (%)           Target (%)         Q1 (%)           85.0         99.8           13.0         0.2           85.0         10.9           90.0         100.0           N/A         23.9           100.0         10.0           85.0         0.0	Target (%)         Q1 (%)         Q2 (%)           85.0         99.8         99.7           13.0         0.2         0.3           85.0         10.9         13.0           90.0         100.0         83.3           N/A         23.9         23.9           100.0         10.0         25.0           85.0         0.0         40.0	Target (%)         Q1 (%)         Q2 (%)         Q3 (%)           85.0         99.8         99.7         99.1           13.0         0.2         0.3         0.9           85.0         10.9         13.0         0.9           85.0         10.9         13.0         17.0           90.0         100.0         83.3         100.0           N/A         23.9         23.9         19.6           100.0         10.0         25.0         40.0           85.0         0.0         40.0         75.0	Target (%)         Q1 (%)         Q2 (%)         Q3 (%)         Q4 (%)           Target (%)         Q1 (%)         Q2 (%)         Q3 (%)         Q4 (%)           85.0         99.8         99.7         99.1           13.0         0.2         0.3         0.9           85.0         10.9         13.0         17.0           90.0         100.0         83.3         100.0           N/A         23.9         23.9         19.6           100.0         10.0         25.0         40.0           85.0         0.0         40.0         75.0

\*New Measure in FY25.

Our compliance performance measures are described in detail in Appendix B. These explanations include additional definitions and assumptions to provide further insight into the significance of these measures.

#### Notice of Intent for Regional Haze

On March 3, 2025, the NMED Air Quality Bureau's Control Strategies Unit filed its Notice of Intent to Present Technical Testimony ("NOI") in the matter before the Environmental Improvement Board involving New Mexico's proposed regional haze state implementation revision for the second implementation period and companion rule 20.2.68 NMAC -Regional Haze Requirements (No. EIB 24-49 (R)). The filing of the NOI is a major milestone and signals that the project, which has been ongoing since 2019, is nearing completion. Numerous current and former AQB staff have contributed to the project over the years, culminating in a plan that would reduce combined nitrogen oxide and sulfur dioxide emissions by over 23,000 tons per year. These pollutants contribute to regional haze, which impairs visibility in 156 protected parks and wilderness areas across the United States, nine of which are located here in New Mexico.



Above: Visibility monitoring site at the Bosque del Apache Wilderness Area.

Below: Sandhill cranes at Bosque del Apache Wilderness Area; one of nine areas in New Mexico where visibility is protected under the Clean Air Act (Photos by Kip Carrico).



## **Economic Investment Measures**



NMED is dedicated to making economic investments that promote public health, improve environmental protection, and foster compliance. Economic investment is critical to New Mexico's ability to continue to build resilient environments. The table below provides an at-aglance view of our progress toward our FY25 targets.

	FY25 Target	Q1	Q2	Q3	Q4	FY25 Actual
Total grant dollars awarded to communities.	\$65,000,000					
Number of brownfield acres of contaminated land cleaned up and available for reuse.	20					
Investments in water, in dollars.	\$30,000,000	\$14,900,000	\$49,500,000	\$16,000,000		
Number of new water infrastructure projects.	115	47	50	27		

Our economic investment performance measures are described in detail in Appendix B. These explanations include additional definitions and assumptions to provide further insight into the significance of these measures.

#### Santa Rosa receives funding to replace a failed sewer line

In March, City of Santa Rosa Mayor Nelson Kotiar, Councilwoman Roberta Blea, Project Manager Ken Flores and Grant Manager Steve Farmer visited the NMED Construction Programs Bureau (CPB) Staff in Santa Fe To express their gratitude for processing Santa Rosa's Rural Infrastructure Program (RIP) Ioan and grant. This funding allowed Santa Rosa to replace a failing sewer line with a small leak suspended over El Rito Creek, which was discovered on December 22, 2024.

NMED quickly processed the City's application for RIP funding, approving it within three days. The City submitted the application on December 27th, and funding was approved on December 30th. NMED tendered a formal offer on January 2, 2025, with the City formally accepting it during its February 13, 2025, Regular Council Meeting. The emergency work was completed by the end of January 2025, demonstrating the efficiency of the process.

Above: While visiting NMED Staff, Mayor Kotiar (center) discussed the importance of public service and working together to serve residents on the local and state levels.

While working through the funding agreement and emergency line replacement in January 2025, another

section of the sewer line failed along Rt. 66 in Santa Rosa, with a lift station pump also failing in the same time frame. NMED worked with Santa Rosa to provide funding for the replacement of a section of the Rt. 66 sewer line and lift station pump within a week by amending the City's funding agreement.

Total RIP funding for the City of Santa Rosa for the three projects amounted to \$818,200. Of this total \$315,500 was provided as a grant, and \$502,700 was in the form of a 20-year loan at a 1% interest rate.

# **Operational Measures**

NMED is committed to modernizing and improving operational efficiency while reducing operational costs with no loss in customer service. Increasing operational efficiency enables NMED to provide greater services to the public, industry, and our employees. The table below provides an at-a-glance view of our progress toward our FY25 targets.

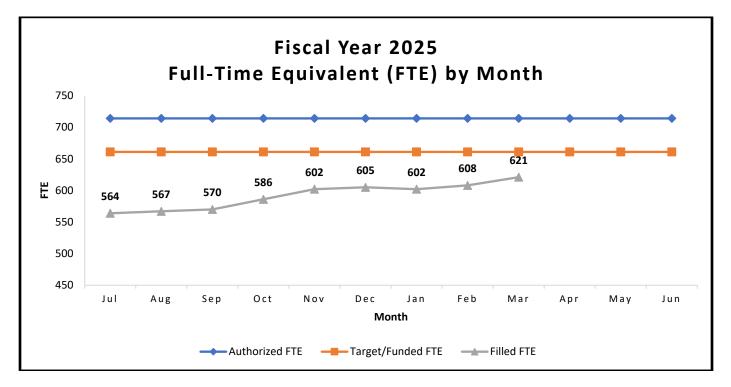
	FY25	FY25
	Target	Actual
Percent of NMED financial transactions completed online by the public or regulated community.	50%	
Total dollars collected by NMED and transferred to the general fund resulting from successful prosecutions and/or settlements stemming from non-compliance with laws, rules, or permits administered by the Department.	\$750,000	

	Vacancy rate by month												
FY25 Target	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	FY25 Actual
6.0%	11.5%	11.0%	10.5%	8.0%	4.9%	5.0%	5.5%	4.6%	2.5%				

Our operational performance measures are described in detail in Appendix B. These explanations include additional definitions and assumptions to provide further insight into the significance of these measures.

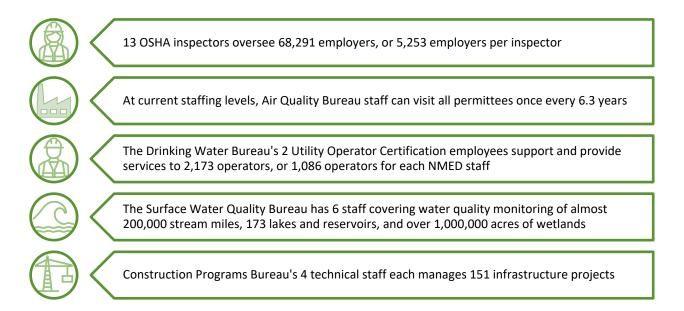
NMED reduced its vacancy rate by 30% in FY24, and in the third quarter of FY25, NMED saw a net gain of 16 filled positions. This represents a 2.6% increase in the number of positions filled, from 605 to 621. Still, employees in many of our programs are dealing with unreasonable workloads. Our NMED Staff Workload Snapshot, on page 13, highlights some of those areas.

With the budget passed during the 2024 legislative session, the Department's FY25 budget includes funding to increase salaries to appropriately compensate employees based on their education and experience in accordance with state regulations. NMED expects this will support a further reduction in the vacancy rate.



# **NMED Staff Workload Snapshot**

Based on existing staffing levels and assuming 235 workdays per year, it would take most NMED programs multiple years to conduct inspections to ensure compliance with *all* permitted or licensed facilities. Each year NMED carefully assesses, based on available resources, how to best regulate and assure compliance of businesses that are subject to laws passed by the Legislature, regulations adopted by state boards and commissions, and permits and licenses issued by the Department. With tens of thousands of regulated entities, NMED's employees, across programs and bureaus, carry a significant workload.



## **Appendix A**

### NMED Program Workload Data

### Regulatory Permitting and Enforcement Programs

Division	Bureau	Program	Known Regulated Universe / Number of Permits	Authorized Permitting & Enforcement FTE	Filled Permitting & Enforcement FTE	% Time Permitting	% Time Enforcement	Regulated Entities/Permits per Filled Permitting & Enforcement FTE	As of Date
EHD	EHB	Liquid Waste, Food Safety, & Pool and Spa Programs	12,749	58.0	52.0	25%	75%	220	4/25/2025
EHD	OHSB	Compliance Program	68,291	17.0	13.0	0%	100%	5,253	4/15/2025
EPD	AQB	Permitting and Enforcement	2,792	45.0	35.0	76%	24%	80	4/15/2025
EPD	RCB	Radiation Protection Program	1,752	11.0	5.0	95%	5%	350	4/15/2025
RPD	HWB	Compliance and Tech. Assistance Program	2,533	9.7	5.7	0%	100%	444	4/23/2025
RPD	HWB	Permitting Program	17	29.0	17.0	100%	0%	1	4/23/2025
RPD	PSTB	Prevention/Inspection - Delivery Prohibition	1,710	17.0	16.0	0%	100%	106	5/1/2025
RPD	PSTB	Remedial Action Program	972	18.0	10.0	0%	100%	97	5/1/2025
RPD	SWB	Permitting and Enforcement Program	933	15.0	8.0	60%	40%	117	4/25/2025
WPD	DWB	Public Water System Supervision	1,054	14.0	11.0	90%	10%	96	4/25/2025
WPD	GWQB	Agriculture Compliance Section	208	5.0	5.0	90%	10%	42	4/28/2025
WPD	GWQB	Mining Environmental Compliance Section	46	12.0	11.0	90%	10%	4	4/28/2025
WPD	GWQB	Pollution Prevention Section	454	18.0	16.0	90%	10%	28	4/28/2025
WPD	SWQB	Dredge/Fill Permits	76	4.0	4.0	15%	5%	19	4/28/2025
WPD	SWQB	NPDES permit compliance	5,751	7.0	6.0	50%	50%	959	4/28/2025

### Non-Regulatory Programs

Division	Bureau	Program	Permittees / Facilities	Known Universe Category	Authorized FTE	Filled FTE	Workload per filled FTE	Descriptor	As of Date
EHD	OHSB	Consultation Program	68,291	Employers	9.0	7.0	9,756	Employers per Consultation Program FTE	4/28/2025
RPD	HWB	Incident Coordination	365	Emergency calls	1.3	1.0	365	Emergency calls per Incident Coordination FTE	4/25/2025
RPD	SWB	Recycling and Illegal Dumping Grants	13	FY25 grants	1.1	0.4	37	FY24 grants per Recycling and Illegal Dumping Grants FTE	4/21/2025
WPD	СРВ	Technical Section	603	Infrastructure Projects	7.0	4.0	151	Infrastructure Projects per Technical Section FTE	4/21/2025
WPD	DWB	Engineering	1,054	Public Water Systems	3.0	3.0	351	Public Water Systems per Engineering FTE	4/25/2025
WPD	DWB	Infrastructure Funding Support	1,054	Infrastructure Funding Support	2.0	1.0	1,054	Infrastructure Funding Support per Infrastructure Funding Support FTE	4/25/2025
WPD	DWB	Sustainable Water Infrastructure	1,054	Public Water Systems	15.0	12.0	88	Public Water Systems per Sustainable Water Infrastructure FTE	4/25/2025
WPD	DWB	Utility Operator Certification	2,173	Utility operators	7.0	2.0	1,086.5	Utility operators per Utility Operator Certification FTE	4/25/2025
WPD	GWQB	Remediation Oversight Section	192	Sites	10.0	10.0	19.2	Sites per Remediation Oversight Section FTE	4/28/2025
WPD	GWQB	Superfund Oversight Section	29	Sites	11.0	7.0	4.1	Sites per Superfund Oversight Section FTE	4/28/2025
WPD	SWQB	Water Quality Standards	6,703	Perennial stream miles in NM	4.0	4.0	1,676	Perennial stream miles in NM per Water Quality Standards FTE	4/28/2025

Division	Bureau	Program	Permittees / Facilities	Known Universe Category	Authorized FTE	Filled FTE	Workload per filled FTE	Descriptor	As of Date		
WPD	SWQB	Water Quality Standards Program	191,999	Non-perennial stream miles in NM	4.0	4.0	48,000	Non-perennial stream miles in NM per Water Quality Standards Program FTE	4/28/2025		
			6,703	Perennial stream miles in NM			1,321	Perennial stream miles in NM per Monitoring Program FTE	4/28/2025		
WPD	SWQB	Monitoring Program	191,999	Non-perennial stream miles in NM	5.0	5.0	5.0	5.0	38,400	Non-perennial stream miles in NM per Monitoring Program FTE	4/28/2025
			173	Number of Significant Lakes and Reservoirs			35	Number of Significant Lakes and Reservoirs per Monitoring Program FTE	4/28/2025		
WPD	SWQB	TMDL & Assessment	681	Number of assessed river/stream reaches	5.0	4.0	170	Number of assessed river/stream reaches per TMDL & Assessment FTE	4/28/2025		
WPD	SWQB	Wetlands Protection	1,152,122	Acres of freshwater wetlands in NM	4.0	4.0	288,031	Acres of freshwater wetlands in NM per Wetlands Protection FTE	4/28/2025		
WPD	SWQB	Nonpoint Source Pollution - Planning & Restoration	3,223	Number of sub- watersheds	10.0	10.0	322	Number of sub- watersheds per Nonpoint Source Pollution - Planning & Restoration FTE	4/28/2025		
WPD	SWQB	Effectiveness Monitoring	243	Number of impaired river/stream reaches	1.0	1.0	243	Number of impaired river/stream reaches per Effectiveness Monitoring FTE	4/28/2025		

# Appendix B

Public Health Measures	Definitions and Assumptions
Percent of the population breathing air meeting federal health standards.	"Meeting federal health standards" means meeting the National Ambient Air Quality Standards (NAAQS) for air pollutants. "Population" means 32 percent of the total population of New Mexico since 35 percent of the total population live in 20 counties without air monitors and 33 percent of the total population live in Bernalillo County and the City of Albuquerque which operate their own air monitoring sites and monitors and do not contribute to the NMED data set. Therefore, 32 percent of the population will be used as the denominator when calculating the percent of the population in the 10 monitored counties breathing air meeting federal health standards.
Percent of the population served safe and healthy drinking water.	"Community water system" means a public water system that serves at least 15 service connections used by year-round residents or regularly serves at least 25 year-round residents. "Safe and healthy drinking water" is defined as drinking water served by a community water system that meets primary health-based drinking water standards. Health-Based Standards are standards that fall into one of three categories: 1) maximum contaminant levels (MCLs) that specify the highest allowable contaminant concentrations in drinking water; 2) maximum residual disinfectant levels (MRDLs) that specify the highest concentrations of disinfectants allowed in drinking water; and 3) treatment technique requirements that specify certain processes intended to reduce the level of a contaminant. The numerator will exclude the population served by systems with unresolved violations from prior quarters and will be based on the compliance status of each community water system at any time during the quarter. The denominator is the total number of people served by community water systems.
Number of drinking water systems serving drinking water that did not meet at least one standard compared to the total number of drinking water systems	"Drinking water system serving drinking water that did not meet at least one standard" is a community water system with one or more violations of primary health-based drinking water standards. See above for "community water system" definition. The numerator will exclude population served by systems with unresolved violations from prior quarters; also, the numerator will be based on compliance status of each community water system at any time during the quarter. The denominator is the total number of people served by community water systems.
Number of community water system violations returned to compliance as a result of NMED assistance.	See above for "community water system" definition. "Violations" means all violations, including monitoring, reporting, public notice, and exceedances. "Returned to compliance" means that a violation has gone from non-compliant status to compliant status in the data system of record (i.e., Safe Drinking Water Information System). Note that there can be a lag between when the system addresses the violation and when NMED documents that the system returned to compliance.
Number of superfund sites cleaned up as compared to the number of superfund sites remaining.	"Superfund site" means an entire Superfund Site on the National Priorities List, including all operational units. As of September 30, 2021, there are 15 Superfund Sites in New Mexico. Superfund Site clean-ups take many years, and it is common for Sites to remain on the National Priorities List for decades. As a result, most years the number of Superfund Sites cleaned-up will be zero. If, in a given year, a Superfund Site is partially delisted (e.g., one operational unit is delisted and one or more remains) we will note this in the narrative, but a partial delisting will not count toward this measure.
Number of restaurants/food manufacturers that did not meet at least one standard compared to the total number of restaurants/food manufacturers.	"One standard" means having at least one priority violation during an annual inspection. "Priority violations" are the highest risk violations that indicate the greatest risk of consumers possibly becoming ill as a result of eating food from the restaurant/food manufacturer. The denominator is the number of facilities for which NMED made a compliance determination during the quarter, following an inspection of the facility. The denominator does not include facilities for which the program made a compliance determination without conducting an inspection (e.g., based on records review).

Number of employers that did not meet Occupational Safety and Health	"Number of employers that did not meet OSHA requirements" includes all employers issued at least one citation for violation(s) of OSHA standards (numerator). "Total number of workplaces" includes all employers found in compliance (case closed with no citations)
Administration (OSHA) requirements for	and employers issued citation(s) during the fiscal year (denominator).
at least one standard compared to the	
total number of employers.	

Environmental Protection Measures	Definitions and Assumptions
Amount of volatile organic compounds emitted statewide, in tons.	This measure will use the annual calendar year volatile organic compounds (VOCs) emissions inventory which includes actual emissions (i.e., routine, start up, shut down, maintenance, malfunction (SSM/M)) and all illegal VOC emissions. The tons per year reported at the end of the fiscal year will constitute emissions for the previous calendar year. Qualified sources are defined in 20.2.73.300.B(1) as "Any source which emits, or has the potential to emit, 5 tons per year or more of lead or lead compounds, or 100 tons per year or more of PM10, PM2.5, sulfur oxides, nitrogen oxides, carbon monoxide, or volatile organic compounds shall submit an emissions report annually". NMED will assume for this performance measure that legal emissions are from sources in NMED's jurisdiction, which excludes Bernalillo County and Tribal areas.
Amount of volatile organic compounds emitted illegally, in tons.	"Illegal emissions" are those that exceed permitted (allowable) limits. This is a reporting of the illegal total tons of VOC emissions for comparison to total tons of emissions. The tons per year reported at the end of the fiscal year will constitute emissions for the previous calendar year. NMED will assume for this performance measure that illegal emissions are from sources in NMED's jurisdiction, which excludes Bernalillo County. This measure assumes all excess emissions reported to NMED by regulated facilities are in violation of state and federal law. Note: nonpermitted sources are not required to report excess emissions because they do not have an "allowable" limit.
Amount of nitrogen oxides emitted statewide, in tons.	This measure will use the annual calendar year nitrogen oxides (NOx) emissions inventory which includes actual emissions (i.e., routine, start up, shut down, maintenance, malfunction (SSM/M)) and all the illegal NOx emissions. The tons per year reported at the end of the fiscal year will constitute emissions for the previous calendar year. See above for "qualified sources" definition. NMED will assume for this performance measure that legal emissions are from sources in NMED's jurisdiction, which excludes Bernalillo County and Tribal areas. The data is collected from permitted and registered industrial facilities (point sources).
Amount of nitrogen oxides emitted illegally, in tons.	See above for "illegal emissions" definition. This is a reporting of the illegal total tons of NOx emissions for comparison to the total tons of emissions. The tons per year reported at the end of the fiscal year will constitute emissions for the previous calendar year. NMED will assume for this performance measure that illegal emissions are from sources in NMED's jurisdiction, which excludes Bernalillo County. This measure assumes all excess emissions reported to NMED by regulated facilities are in violation of state and federal law. Note: nonpermitted sources are not required to report excess emissions because they do not have an "allowable" limit.
Quantity of nutrient-based pollutants reduced due to implementation of watershed restoration and on-the-ground improvement projects, in pounds.	"Nutrient-based pollutants" are nitrogen and phosphorus. "Pounds of nitrogen" are measured as Total Nitrogen. "Pounds of phosphorus" are measured as Total Phosphorus. NMED will count load reductions toward this measure when NMED confirms individual project completion. The data do not include pollutant load reductions resulting from programs and projects not represented in the U.S. Environmental Protection Agency's (EPA) Grants Reporting and Tracking System (GRTS). Due to the requirement for NMED to report to EPA once annually, along with the cycle for implementation of water quality restoration projects that generate pollutant reductions, numbers reported for this measure mid-year may not demonstrate progress toward annual targets.

Reduction in nonpoint source sediment loading attributed to implementation of watershed restoration and on-the-ground improvement projects.	"Nonpoint source sediment loading" means the amount of sediment (in pounds) that is carried by rain and snowmelt and deposited in aquatic environments from many diffuse (i.e., nonpoint) sources over a specific period (e.g., day, year, etc.). "Nonpoint source pollutant" means a pollutant released into the aquatic environment from a wide area and many diffuse sources. NMED will count load reductions toward this measure when NMED confirms individual project completion. The data do not include pollutant load reductions resulting from programs and projects not represented in EPA GRTS. Due to the requirement for NMED to report to EPA once annually, along with the cycle for implementation of water quality restoration projects that generate pollutant reductions, numbers reported for this measure mid-year may not demonstrate progress toward annual targets.
Number of nonpoint source impaired waterbodies restored by the Department relative to the number of impaired water bodies.	See above for "nonpoint source pollutant" definition. "Impaired waterbody" means a surface water of the state (i.e., stream, river, lake, wetland) is not meeting the applicable surface water quality standards for one or more pollutants. In other words, the concentration of the pollutant(s) is higher than the levels established to protect fish, recreation, irrigation, and other uses. Full restoration of a waterbody takes years and typically many combined projects to address the causes of the impairment. Despite successful efforts to restore certain waterbodies and remove them from the impaired waters list, the total number of impaired waterbodies will increase over time due to: (1) monitoring and assessment of more waterbodies; and (2) the general trend for changing land uses over time, combined with impacts of climate change.
Number of underground storage tank sites cleaned up compared to the total number of leaking underground petroleum storage tank sites remaining.	"Cleaned up" means that soil and groundwater contaminants of concern have met the applicable state's standards. "Underground storage tank" means a single tank or combination of tanks, including pipes connected thereto, that are used to contain an accumulation of regulated substances and the volume of which, including the volume of the underground pipes connected thereto, is ten percent or more beneath the surface of the ground. "Petroleum storage tank" means a storage tank system that contains petroleum or a mixture of petroleum with de minimis quantities of other regulated substances. Such systems include those containing motor fuels, jet fuels, distillate fuel oils, residual fuel oils, lubricants, petroleum solvents, and used oils. "Leak" means any spilling, emitting, discharging, escaping, or disposing of a regulated substance due to the failure of components of a storage tank system to contain a regulated substance as designed. A leak may or may not result in a release to the environment. "Petroleum" means crude oil, crude oil fractions, and refined petroleum fractions, including gasoline, kerosene, heating oils, and diesel fuels. This measure does not reflect ongoing work to clean up sites to achieve No Further Action (NFA) status. Also, this measure does not report NFA releases from above ground storage tanks.
Number of completed cleanups of petroleum storage tank release sites that require no further action.	"No Further Action" is a technical determination issued by NMED that documents that the owner or operator of a site has met all applicable WQCC and EIB remediation standards and that no contaminant will present a significant risk of harm to public health, safety, welfare, and the environment. "Completed cleanups" is another term for "No Further Action." See above for "petroleum storage tank" definition. "Release" means any spilling, leaking, emitting, discharging, escaping, leaching, or disposing of a regulated substance from a storage tank system into the groundwater, surface water or soil. See above for "petroleum" definition. This measure does not reflect ongoing work to clean up sites to achieve NFA status.
Number of zero-emission vehicles registered in New Mexico*	Clean cars mean both battery electric vehicles (BEVs) and plug-in hybrid electric vehicles (PHEVs). By identifying all the clean cars registered in the state, the performance measure encompasses new and used vehicles. New Mexico Motor Vehicle Division (MVD) provides Atlas Public Policy vehicle information number (VIN) quarterly for all vehicles registered in New Mexico. Atlas Public Policy decodes the NM MVD VIN data to identify which vehicles are classified as clean vehicles. Atlas Public Policy posts the clean vehicle data with a visual interpretation on a public, New Mexico-specific dashboard (https://atlaspolicy.com/evaluatenm/).
Number of liquid waste system violations resulting from complaints*	A "complaint" is a negative report regarding a particular liquid waste system. A "liquid waste system violation" pertains to a new or modified liquid waste system that has been inspected and found to not meet regulatory requirements and could not be issued a final approval.

Compliance Measures	Definitions and Assumptions
Air	
Percent of air emitting sources inspected.	"Inspected" means a full compliance evaluation, either on-site or off-site (with photographic verification of equipment and other physical verifications required) that is conducted to inform a compliance determination and support enforcement actions, if appropriate. Inspections include evaluation of all appropriate regulatory requirements and permit conditions. "Air emitting source" means a source of air pollutants, usually an industrial facility, that is included in the Air Quality Bureau (AQB) list of sites to inspect in the universe of sources that may be included in a given annual Compliance Monitoring Strategy (CMS) Plan.
Percent of air emitting sources in compliance.	"Air emitting source" means an industrial facility that is included in the annual CMS Plan that is subject to approval by the EPA. "In compliance" means, upon completion of an on-site or off-site evaluation by NMED, the air emitting source meets all the requirements of permit(s), state regulations and federal regulations that apply to the facility and its operations. The denominator is the number of facilities for which NMED made a compliance determination during the quarter, following an inspection of the facility. The denominator does not include facilities for which the program made a compliance determination without conducting an inspection (e.g., based on records review).
Percent of air emitting sources in violation.	See above for "air emitting source" definition. "In violation" means that one or more potential violations were discovered through analysis of state or federal regulatory requirements or permit conditions. Numerator is all permittees with one or more potential violations that remain unresolved (i.e., permittees with an ongoing violation). Denominator is the total number of regulated entities (permittees/facilities).
Groundwater	
Percent of groundwater permittees inspected.	"Inspected" means an on-the-ground compliance inspection that is conducted to inform a compliance determination and support enforcement actions, if appropriate. "Groundwater permittees" means a person or facility with an active discharge permit issued by the NMED Ground Water Quality Bureau (GWQB) under the authority of Water Quality Control Commission (WQCC) regulations found at 20.6.2 NMAC, 20.6.6 NMAC, and 20.6.7 NMAC; this term does not include sites under abatement pursuant to WQCC regulations unless the facility is abating groundwater contamination under discharge permit. The numerator is the number of permittees inspected during the reporting period; the denominator is total regulated permittees. The denominator will be set on July 1 each year and quarterly inspection activity will vary. This measure will be tracked and reported cumulatively across quarters.
Percent of groundwater permittees in compliance.	See above for "groundwater permittees" definition. "In compliance" means that GWQB inspected the facility and determined that no violations of the permit conditions or regulations were found at the time of inspection. See above for which permits are included in this measure. This measure will provide a compliance rate as a snapshot in time (one quarter only). The numerator is the number of permittees inspected in past quarter that are in compliance with applicable requirements and permit conditions. The denominator is the number of permittees for which a compliance determination was made during the quarter following an inspection of the permittee. The denominator does not include facilities for which the program made a compliance determination without conducting an inspection (e.g., based on records review).
Percent of groundwater permittees in violation.	See above for "groundwater permittees" definition. "In violation" means a permittee with a violation that has not yet been resolved. This will include permittees that are working on ongoing corrective actions but have not completed them. See above for which permits are included in this measure. Numerator is the number of facilities with an unresolved violation, regardless of whether the violation was identified during the reporting quarter. Denominator is the total number of regulated facilities/entities.

Hazardous Waste	
Percent of hazardous waste facilities inspected.	"Inspected" means an on-the-ground compliance inspection that is conducted to inform a compliance determination and support enforcement actions, if appropriate. "Facilities" tracked under this measure include hazardous waste generators, transporters, and treatment, storage and disposal facilities.
Percent of hazardous waste facilities in compliance.	See above for "facilities" definition. "In compliance" means that there were no violations of the New Mexico Hazardous Waste Management Regulations (HWMR) 20.4.1 New Mexico Administrative Code (NMAC) found at the time of inspection. This percentage will be calculated based on the number of compliant facilities out of the total number of facilities inspected.
Percent of hazardous waste facilities in violation.	See above for "hazardous waste facilities" definition. "In violation" means the facility was found to be out of compliance with the New Mexico HWMR 20.4.1 NMAC at the time of inspection. Numerator is the number of facilities with an unresolved violation, regardless of whether the violation was identified during the reporting quarter. Denominator is the total number of regulated facilities/entities.
Petroleum Storage Tanks	
Percent of petroleum storage tank facilities inspected.	"Inspected" means an on-the-ground compliance inspection that is conducted to inform a compliance determination and support enforcement actions, if appropriate. "Facilities" tracked under this measure include hazardous waste generators, transporters, and treatment, storage and disposal facilities.
Percent of petroleum storage tank facilities in compliance after inspection.	"In compliance" means that there were no violations in the New Mexico Administrative Code (NMAC) found at the time of inspection. This percentage will be calculated based on the number of compliant facilities out of the total number of facilities inspected.
Percent of petroleum storage tank facilities with active/ongoing violations.	"In violation" means the facility was found to be out of compliance at the time of inspection.
Radiation Sources in Medical Equipment	
Percent of ionizing/non-ionizing radiation sources inspected.	"Inspection" means an official examination or observation including, but not limited to, tests, surveys and monitoring to determine compliance with rules, regulations, orders, requirements and license or registration conditions of the department. In other words, an on-the-ground compliance inspection that is conducted to inform a compliance determination and support enforcement actions, if appropriate. "Ionizing radiation" means a form of energy that acts by removing electrons from atoms and molecules of materials that include air, water, and living tissue. "Non-ionizing radiation" means a form of radiation with less energy than ionizing radiation. Unlike ionizing radiation, non-ionizing radiation does not remove electrons from atoms or molecules of materials that include air, water, and living tissue. The denominator is the total regulated entities.
Percent of ionizing/non-ionizing radiation sources in compliance.	See above for "ionizing radiation" and "non-ionizing radiation" definitions. "In compliance" means no violations of state regulations were found during onsite or virtual inspections. The denominator is the number of facilities for which NMED made a compliance determination during the quarter, following an inspection of the facility. The denominator does not include facilities for which the program made a compliance determination without conducting an inspection (e.g., based on records review).
Percent of ionizing/non-ionizing radiation sources in violation.	See above for "ionizing radiation" and "non-ionizing radiation" definitions. "In violation" means a violation of at least one state regulation was found during and on-site or virtual inspection. Numerator is the number of facilities with an unresolved violation, regardless of whether the violation was identified during the reporting quarter. Denominator is the total number of regulated facilities/entities.
Restaurants and Food Manufacturing	
Percent of restaurants/food manufactures inspected.	"Inspected" means an on-the-ground compliance inspection that is conducted to inform a compliance determination and support enforcement actions, if appropriate. The denominator is the total regulated entities with scheduled inspections within the quarter being reported.

Percent of restaurants/food manufactures in compliance. Percent of restaurants/food manufactures	"Compliance" means an inspected facility did not have priority violations during an annual inspection. "Priority violations" are the highest risk violations that indicate the greatest risk of consumers possibly becoming ill as a result of eating food from the restaurant/food manufacturer. The denominator is the number of facilities for which NMED made a compliance determination during the quarter, following an inspection of the facility. The denominator does not include facilities for which the program made a compliance determination without conducting an inspection (e.g., based on records review). "Violation" means having at least one priority violation during an annual inspection. See above for "priority violations" definition.
in violation.	Numerator is the number of facilities with an unresolved violation, regardless of whether the violation was identified during the reporting quarter. Denominator is the total number of regulated facilities/entities.
Cannabis and Hemp	
Percent of cannabis and hemp permittees inspected.	"Inspected" means a routine, annual on-the-ground compliance inspection that is conducted to inform a compliance determination and support enforcement actions, if appropriate.
Percent of cannabis and hemp permittees showing compliance.	"Compliance" means not having priority violations during an annual inspection. "Priority violations" are the highest risk violations that indicate the greatest risk of consumers possibly becoming ill as a result of eating or consuming cannabis edibles or hemp finished products.
Percent of cannabis and hemp permittees with active/ongoing violations.	"Violation" means having at least one priority violation during an annual inspection. "Priority violations" are the highest risk violations that indicate the greatest risk of consumers possibly becoming ill as a result of eating or consuming cannabis edibles or hemp finished products.
Occupational Health and Safety	
Percent of high-hazard facilities inspected	Bureau management and administrative staff develop targeting systems, including emphasis programs, each year based on data identifying establishments considered high hazard by industry, illness/injury rate or other neutral selection criteria. Management assigns cases to compliance officers who enter inspection and violation data in OIS in accordance with the New Mexico Field Operations Manual (FOM).
Percent of all employers inspected	The intent of this measure is to display the number of employers issued at least one citation for OSHA standard violations compared to the total number of employers inspected during the reporting period.
Septic Systems	
Percent of new or modified liquid waste systems inspected.	"Inspected" means an on-the-ground compliance inspection that is conducted to inform a compliance determination and support enforcement actions, not including photo or virtual inspections. A liquid waste system inspection includes, for the purpose of this measure, an inspection of a new or modified system that has been installed, complete and not ready for a compliance inspection. This measure does not include compliance-based inspections. The denominator is total number of systems inspected as a result of the installation of a new or modified system.
Percent of new or modified liquid waste systems in compliance.	"Compliance" of a new or modified liquid waste systems means the system has been inspected on-site and found to meet regulatory requirements during the initial inspection and may be issued a final approval. The denominator is the total number of systems inspected as a result of the installation of a new or modified system by department personnel, not including photo and unpermitted system inspections.
Percent of new or modified liquid waste systems in violation.	"Violation" of new or modified liquid waste systems are those that have been inspected and have been found to not meet regulatory requirements and could not be issued a final approval. The system installation requires a re-inspection before final approval. The denominator is the total number of systems inspected as a result of the installation of a new or modified system by department personnel, not including photo and unpermitted system inspections.

Surface Water	
Percent of surface water permittees inspected.	"Inspected" means an off-site or on-site compliance inspection that is conducted to evaluate compliance with the EPA permit and support EPA enforcement actions, if appropriate. "Surface water permittees" refers to NPDES surface water discharge permittees. The numerator is the number of permittees subject to NMED-led inspections completed that quarter; the denominator is the number of NMED-led inspections planned for the fiscal year through SWQB's commitment to EPA Region 6. This measure represents surface water discharge inspections NMED conducts on behalf of EPA Region 6, which is currently the permitting authority for these regulated entities in New Mexico.
Percent of surface water permittees in compliance.	See above for "surface water permittees" definition. "In compliance" means the permittee scored a 3 or higher on their facility evaluation rating on a scale of 1 (very unreliable programs) to 5 (very reliable programs). The denominator is the number of permittees for which NMED issued a final Facility Evaluation Rating during the quarter, following an NMED-led inspection of the permittee. The numerator is the number of permittees for which final inspection reports were issued with a Facility Evaluation Rating of 3 or higher during the quarter.
Percent of surface water permittees in violation.	See above for "surface water permittees" definition. "In violation" means that EPA issued an enforcement action against an inspected facility. Numerator is the number of facilities with an unresolved violation, regardless of whether the violation was identified during the reporting quarter. Denominator is the total number of regulated facilities/entities. "Enforcement action" is an EPA-issued administrative order or administrative penalty order. If SWQB completes an inspection report during the 1 <sup>st</sup> quarter, that facility may not be in the numerator for percent in violation for the 1 <sup>st</sup> quarter because the noncompliance determination may not be made until another quarter. This facility would end up in the numerator for the percent in violation measure in the quarter when the EPA issues the enforcement action.

Economic Investment Measures	Definitions and Assumptions
Total investment of grants dollars	"Investment" means the action of investing money to a particular undertaking with the expectation of a worthwhile result. "Grant
awarded to communities, year to date.	dollars" means money from state or federal funds. "Communities" means a physical location of census tracts or a neighborhood bounded by certain streets and geophysical features. "Awarded" means funds given to communities. This performance measure will include data from many sources, including but not limited to: Solid Waste Bureau's Recycling and Illegal Dumping (RAID) grants, the Construction Program Bureau (CPB)'s Clean Water State Revolving Loan Fund (CWSRF) and Rural Infrastructure Program (RIP). These data do not include tracking funds as they are reimbursed or capital outlay funds. Also, these data do not include funds awarded to contractors or areas without populations.
Number of brownfield acres of contaminated land cleaned up and available for reuse.	"Brownfield acres" means brownfields sites that utilize the Brownfield Revolving Loan Fund (BRLF) program or a national brownfield grant to fund assessment or clean-up. "Cleaned up and available for reuse" means the acres are remediated and "Ready for Anticipated Use (RAU)," a technical determination that environmental conditions at the site are protective of human health and the environment based on current use(s) or planned future use(s). This measure will not report on sites being regulated through the State Cleanup Program.

Investments in water infrastructure, in dollars. Number of new water infrastructure projects.	"Investments" means actual disbursements from CWSRF, RIP and Capital Outlay to communities for water infrastructure projects. "Water infrastructure" includes drinking water, wastewater, stormwater and any other projects eligible for CWSRF or RIP, and any Capital Outlay projects appropriated to NMED and managed by the CPB. These data are reported by quarter, not as a rolling total of dollars from quarter to quarter. It is important to note that the number of new Capital Outlay projects in a given year is dependent on legislative appropriation. Disbursements from programs not managed directly by CPB are not included in this measure, so a total amount of financial impact to the state from water programs CPB only participates in as a contractor are not included. "New water infrastructure project" means Clean Water State Revolving Loan Fund (CWSRF), Rural Infrastructure Program (RIP) and capital outlay projects with a funding agreement executed during the reporting period (i.e., quarter). Capital outlay funding agreements are a consequence of appropriations made to the NMED by the Legislature. Because this measure does not capture disbursements from programs not managed directly by NMED CPB, reporting of this measure does not reflect the total amount of financial impact to the State of New Mexico from all water infrastructure financing programs.
Operational Measures	Definitions and Assumptions
Total dollars collected by NMED and transferred to the general fund resulting from successful prosecutions and/or settlements stemming from non- compliance with laws, rules, or permits administered by the Department.	Enforcement actions are administrative or judicial actions initiated by NMED in response to some information that a regulated entity is violating a statute and/or rule (regulation) for which NMED has legal enforcement authority, or a permit administered by NMED. NMED administers permits pertaining to the following: air quality, water quality, drinking water quality, solid waste, hazardous waste, liquid waste, food safety, ionizing radiation, hemp (warehousing, extraction processing, manufacturing), and public recreation water safety. NMED has enforcement authority for all these matters, in addition to occupational health and safety. The intent of this measure is to display the success of enforcement actions and litigation, as well as the benefit to the entire state via general fund revenue generation. Ideally, the target is zero since compliance with state rules and permits is always required. Realistically, and as the compliance and violation performance measures indicate, NMED is likely to see violations that merit civil penalties in all regulatory programs. Note that NMED may transfer penalties to the general fund from actions initiated by NMED, the Attorney General, a federal agency, etc.
Vacancy rate by month.	The intent of this measure is to track NMED's effort to achieve our budgeted vacancy rate. A negative trend will convey greater staff retention and increased hiring to reduce our vacancy rate. "Vacancy rate" is calculated by subtracting the number of filled full-time equivalent (FTE) positions from the number of budgeted FTE positions (i.e., 662 for FY23) and dividing by the number of authorized FTE positions. Note that as FTE goes down, vacancy rate increases.
Percent of NMED financial transactions completed online by the public or regulated community.	A "financial transaction" facilitates the utilization of ACH and credit card payments for NMED license permitting, loan payments, corrective action fees, certification renewal fees, and other compliance, primacy, and regulatory fees which NMED bills to the constituent and regulated community via email, paper mail, or at the Wells Fargo portal, who pay directly to Wells Fargo, who processes the payment, and the money is deposited into individual program's Wells Fargo account. The intent of this measure is to drive NMED's modernization, cost-saving efforts, and improved customer service (e.g., online transactions require different resources than in-person or by mail). A positive trend will convey that a greater share of financial transactions is being completed online, directly resulting from modernization, human capital, and cost-saving efforts to improve efficiency and provide enhanced customer service. The following transactions are not being measured here: legal settlements, compliance agreements, State of New Mexico budgets, federal and state grants, inter/intra agency transfers, and special revenue funds.