Reducing Oil and Gas Air Pollution in New Mexico

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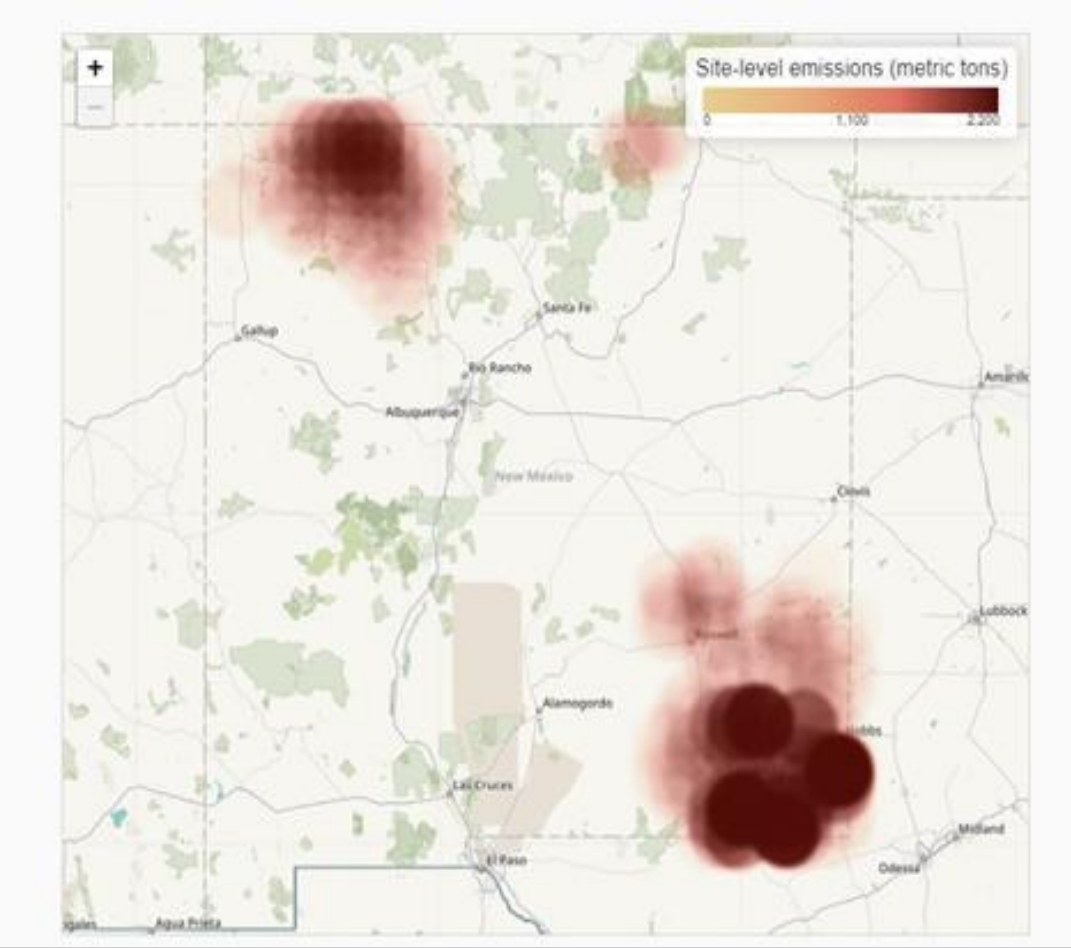
Oil and gas air pollution and methane waste in New Mexico



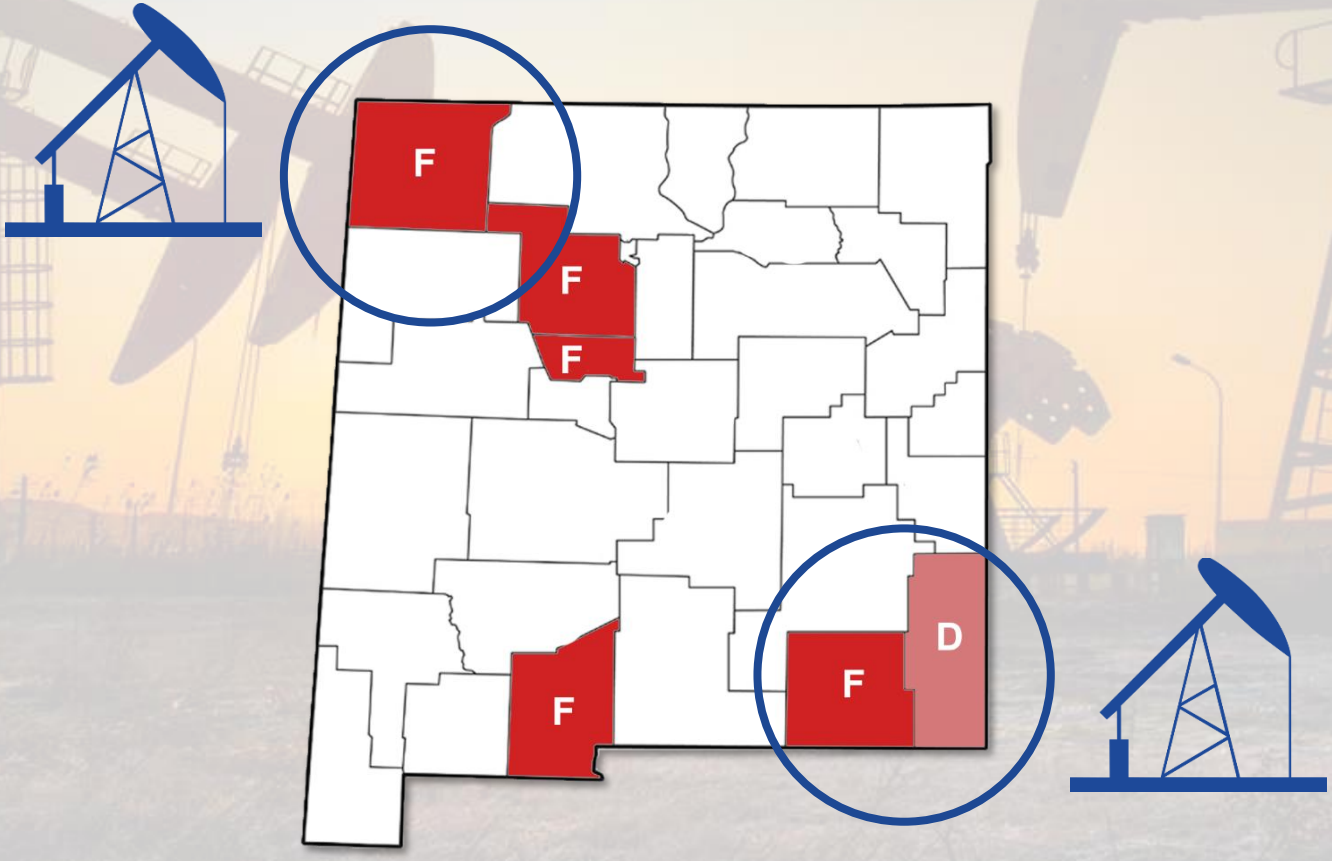
1 million tons
of methane emissions

$43 million
in lost revenue

$275 million
in wasted gas

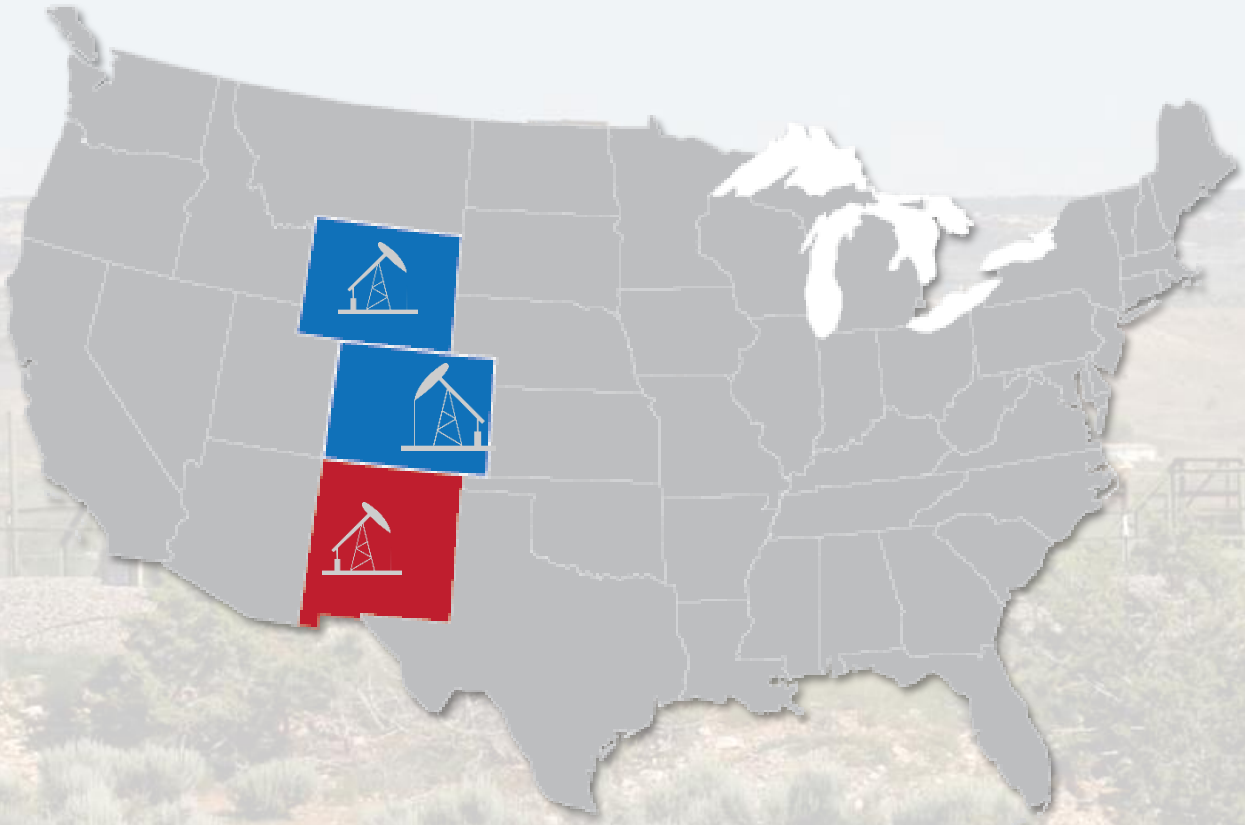
Unhealthy
air quality

Oil and gas counties are experiencing unhealthy levels of ozone



American Lung Association Ozone Rankings

New Mexico needs methane standards *now*



Colorado and **Wyoming** have both established methane and air quality protections with industry cooperation.

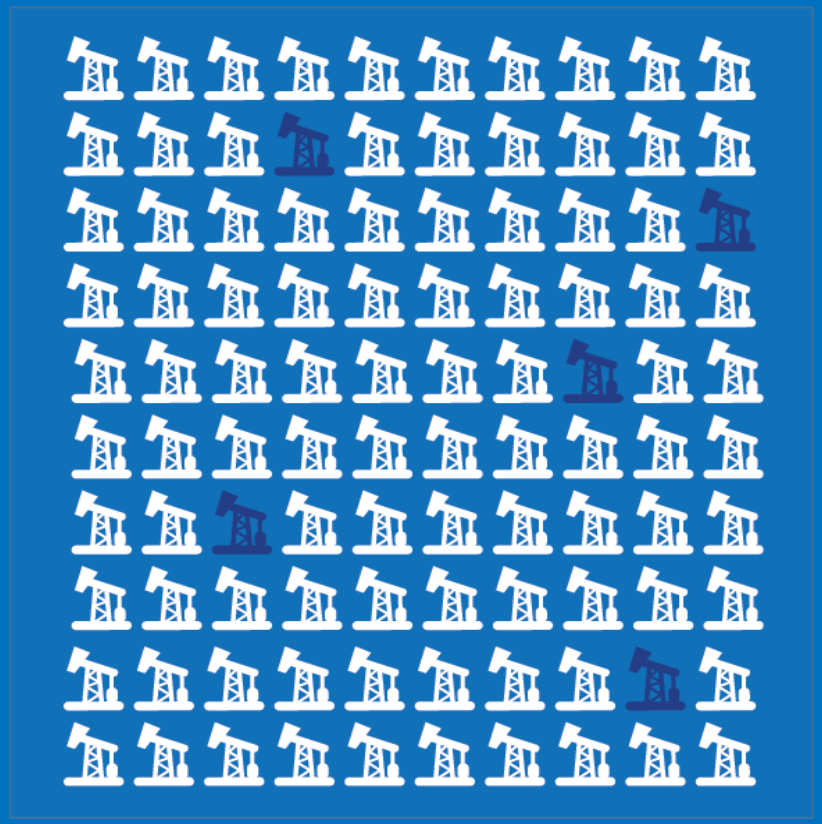
Federal deregulation leaves **New Mexico unprotected**.

Higher COVID death rate in places with poor air quality.

Current NMED proposal needs to be strengthened to reduce emissions from more well sites

95% of wells

will go unchecked in the state's current proposal



Unregulated

Regulated

A stronger proposal will improve protections for New Mexico's most vulnerable populations

San Juan Basin

94% of wells
would not be checked

58,063
Vulnerable people
live within one mile of these wells

County	Kids under 5	Latinos	Native Americans
Rio Arriba	8%	2%	31%
San Juan	78%	96%	51%

A stronger proposal will improve protections for New Mexico's most vulnerable populations

Permian Basin

87% of wells
would not be checked

57,348
Vulnerable people
live within one mile of these wells

County	Kids under 5	Latinos	Native Americans
Eddy	80%	82%	86%
Lea	69%	70%	58%

Improvements needed to better protect New Mexico communities

New Mexico Environment Department	Oil Conservation Division
Remove exemption for low-producing wells	Set 98% gas capture rule at local level
Remove exemption for 15 TPY	Increase public engagement and transparency
Extend LDAR to pneumatic devices	Require annual reporting on implementation progress
Consider requirements for zero-bleed pneumatics	Ban all non-emergency venting and ensure proper flare combustion
Consider monthly inspections for high-producing wells	Ensure requirements lead to an end in routine flaring