
Closing New Mexico's Emissions Gap

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- 1. New Mexico's current progress on emissions**
 - 2. Emissions projections from the State Climate Report and EDF**
 - 3. How to close the emissions gap**
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Greenhouse Gas Emissions Sources in New Mexico

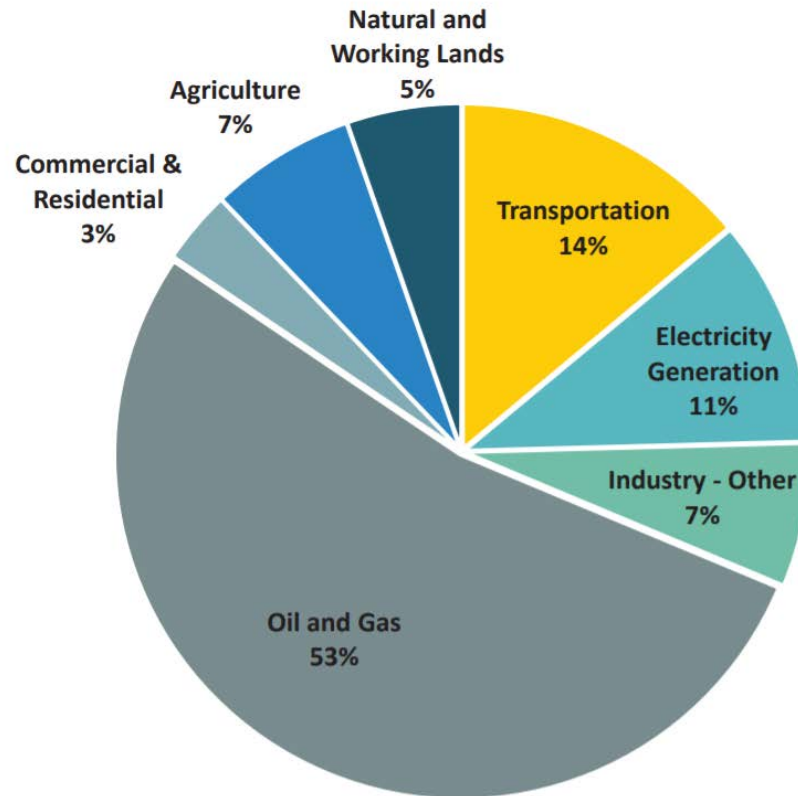
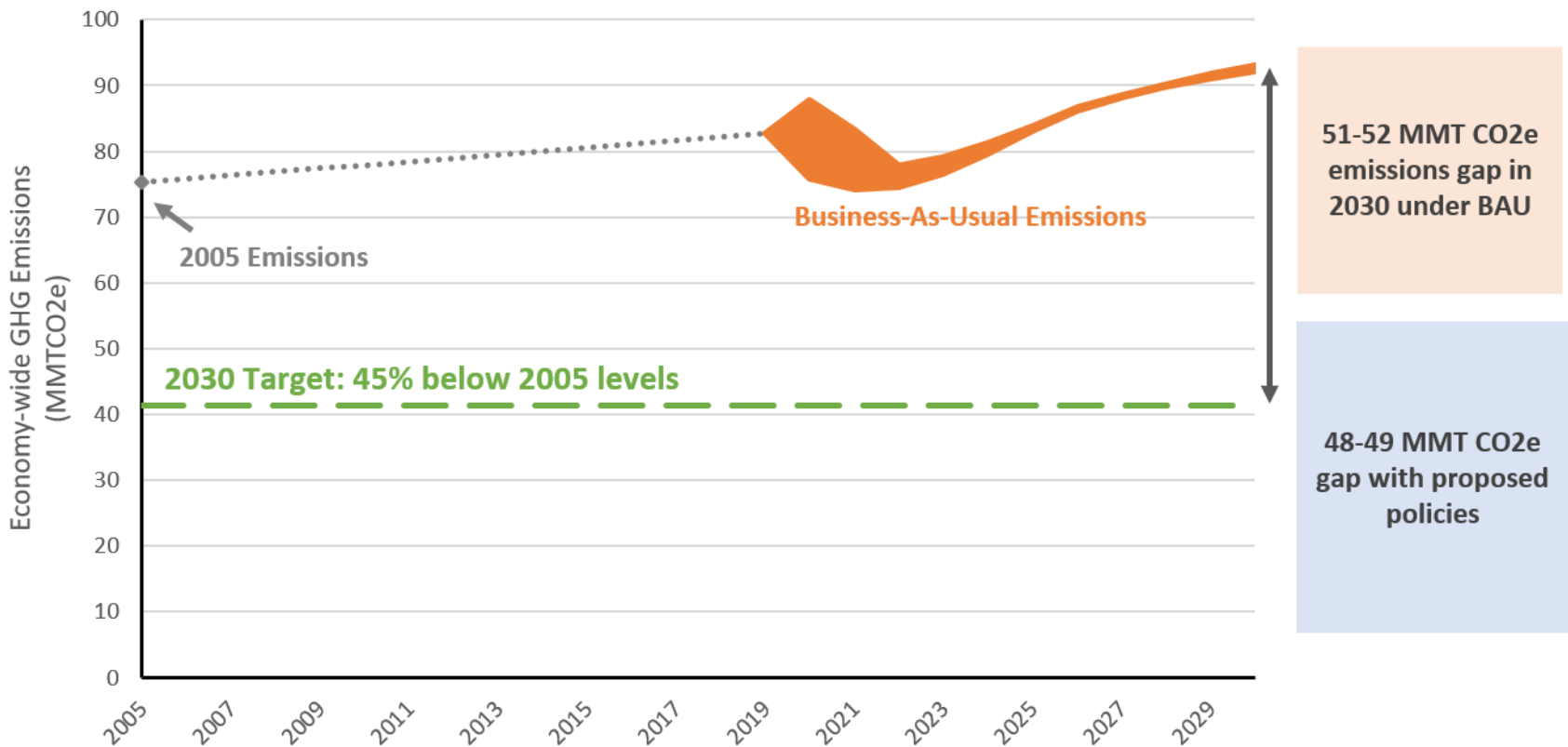


Figure 1. Total New Mexico Greenhouse Gas Emissions by Economic Sector in 2018

Source: New Mexico second annual climate report

EDF Analysis of NM Emission Projections (2005-2030)

- Using Rhodium climate data and EDF methane emissions



Source: EDF analysis based on Rhodium US Climate Service data

New Mexico Emissions Projections (2005 – 2030)

- Current policies are not enough to reach the 2030 target, reducing greenhouse gas emissions 45% below 2005 levels.

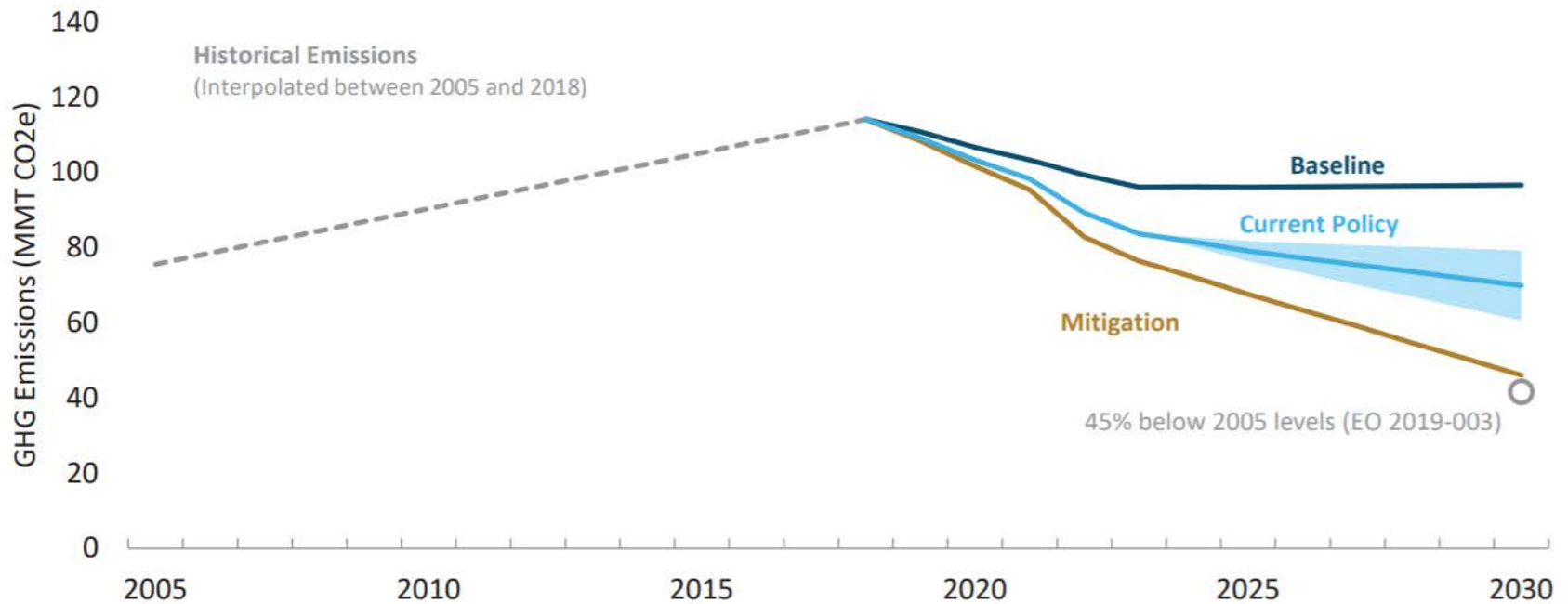


Figure 3. New Mexico Emissions Projections, 2005-2030

Source: CSU Emissions Study. Baseline scenario represents policies in place in 2018; Current Policy represents current and pending policies resulting from EO 2019-003 and indicates range of possible effects of oil and gas sector regulation; Mitigation scenario represents level of ambition necessary to approach 2030 emissions reduction goal. For additional detail on policy assumptions, see the report at <https://cnee.colostate.edu/repowering-western-economy/>.

“Our current and proposed climate strategies will make a significant dent in our greenhouse gas emissions profile by 2030—**but reaching our targets will require renewed ambition and additional action.**”

— New Mexico Interagency Climate
Change Task Force

Recommendations to Close the Gap

- Need both **improved methane rules** and **more climate action**.
- The broad, inclusive stakeholder process in 2021 should examine both direct regulation and market-based solutions.
- Ensure equity issues are addressed.

Recommendations to Close the Gap

- There is an important role for the state legislature.
- **Two key pieces:**
 1. Codify climate targets to ensure pollution reduction targets are met and direct NMED to implement rules by a date certain to achieve reductions.
 2. Eliminate the harmful “no more stringent than” law
- Public support is on the side of statewide carbon emissions:
 - An [August 2019 poll](#) found that two-thirds of New Mexico voters want strong limits on statewide carbon emissions, zeroing out such pollution by 2050.