



# The Biden Ban: Impacts on Western States and Legal Efforts

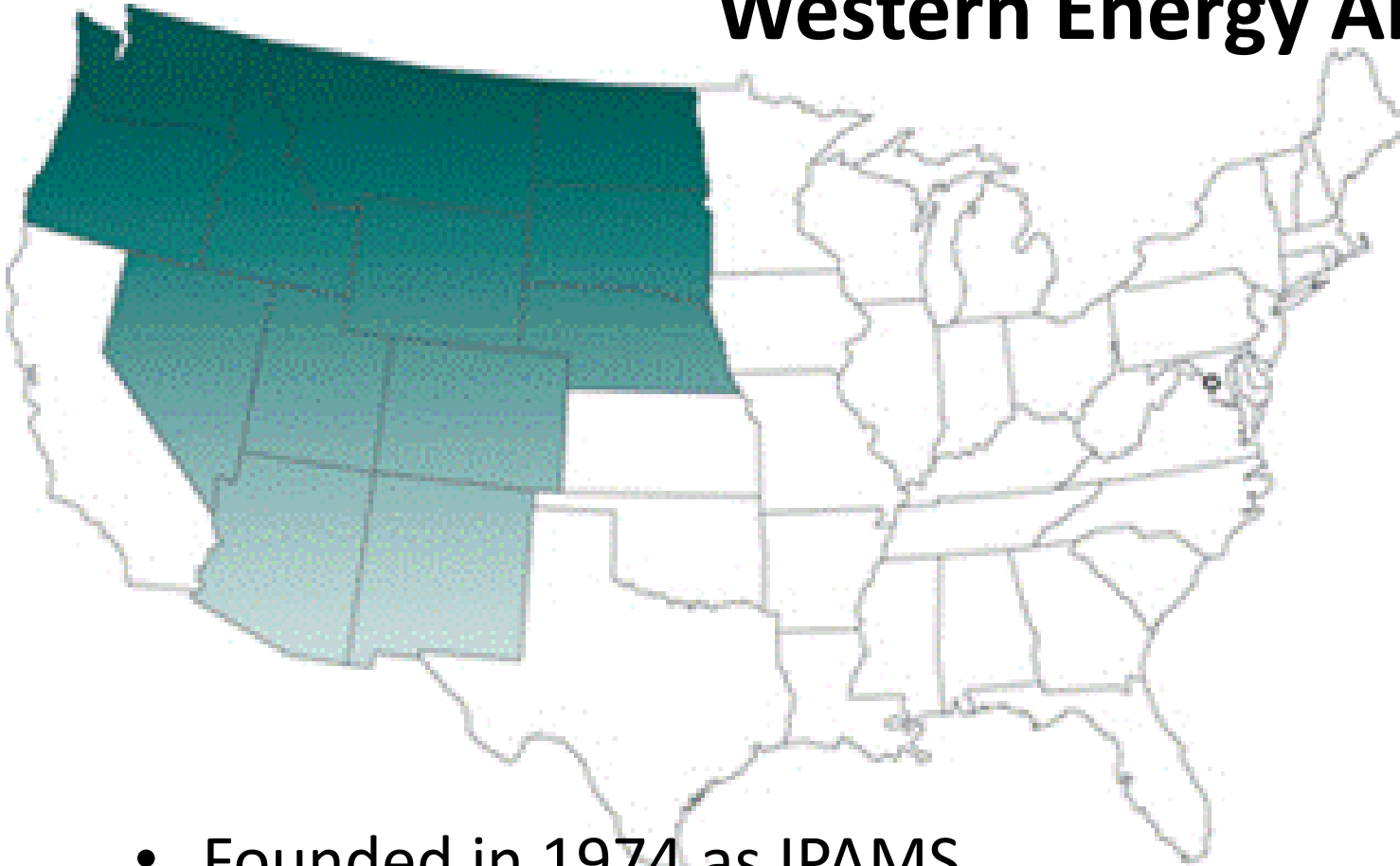
Kathleen Sgamma

President

# AGENDA

- Biden Leasing Ban
- Reducing the Risk
  - Litigation
  - Regulatory Advocacy
- Messaging
  - Economic costs
  - Environmental impacts

# Western Energy Alliance



- Founded in 1974 as IPAMS
- 200 member companies
- Represents independents on federal issues
- Promotes environmentally responsible development

# Differentiation

- Western regional perspective to Washington
- Federal environmental and regulatory issues
- Tip of the spear on public lands
- Outsized media presence
- Little Oil aggressive advocacy

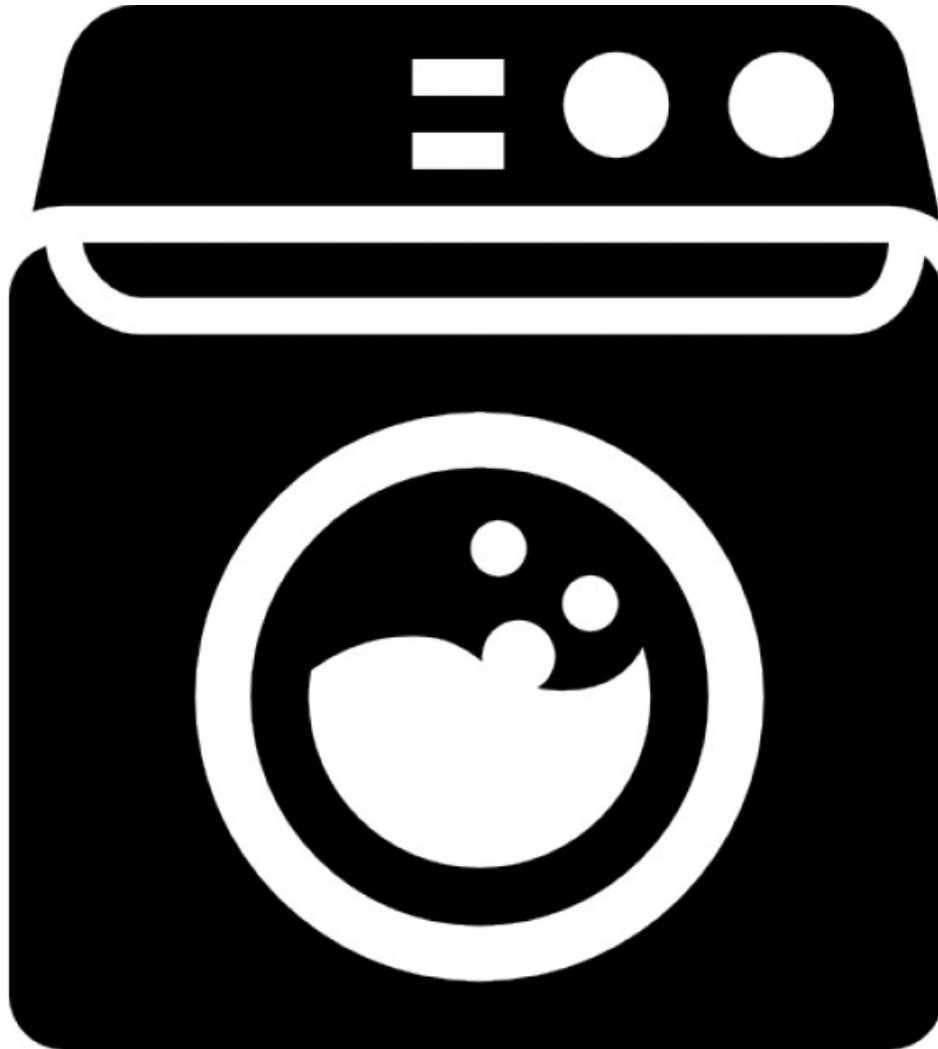






- Regulatory reorientation
- Bureaucratic realignment
- Methane rules
- Capital access





Rinse &  
Repeat



Legislative

Political action

Regulatory

Outreach

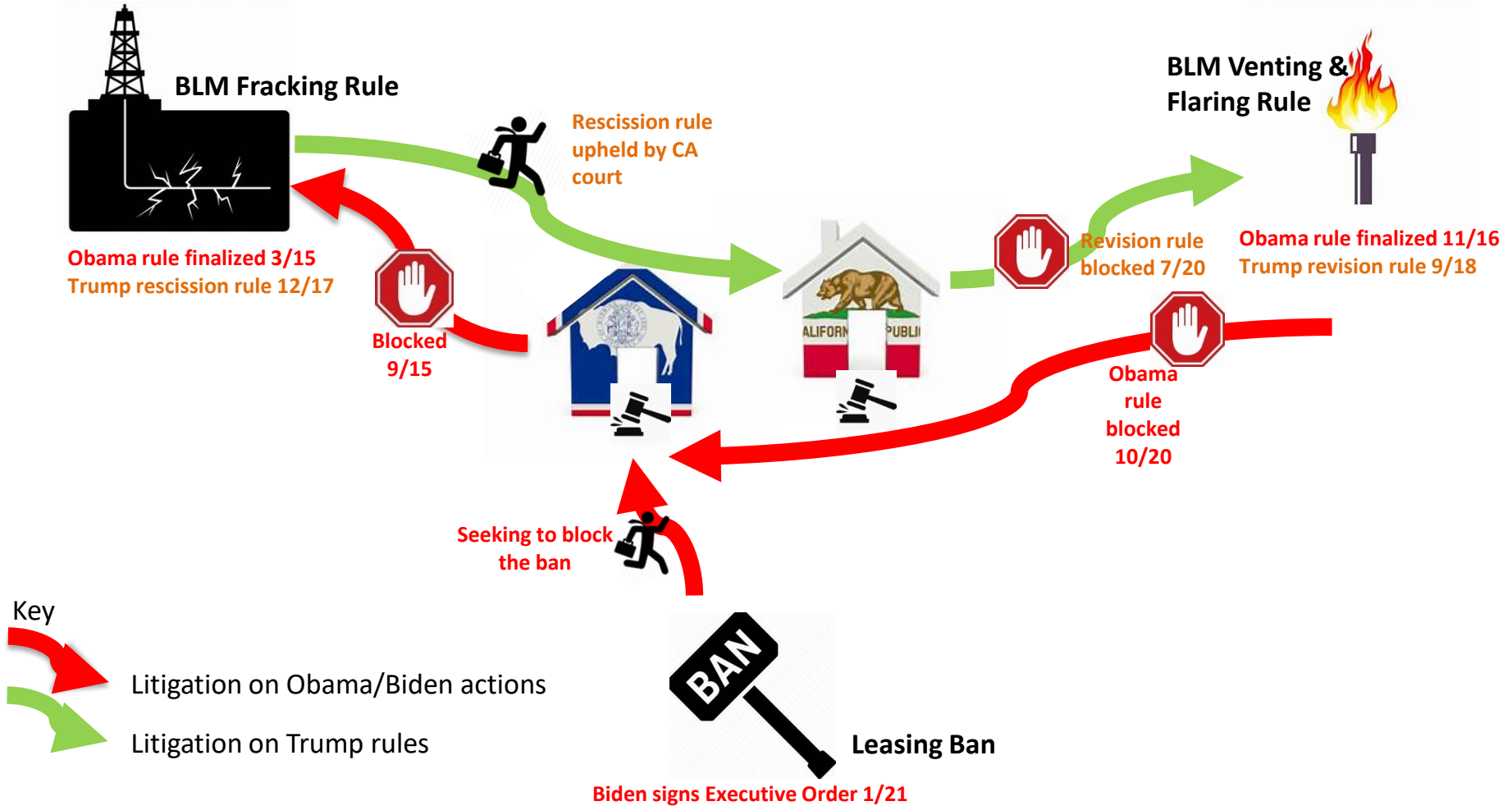
Studies

Litigation

Messaging



# Legal Model



Defense of all federal leasing



# Mitigating regulatory risk





**BIDEN'S BAN OF OIL AND NATURAL GAS LEASING  
ON PUBLIC LANDS WILL COST NORTH DAKOTA:**

**2,914**

**JOBS ANNUALLY**

**\$748 MILLION**

**IN LOST WAGES**

$$\operatorname{Re} \binom{\alpha}{n} = C_n^\alpha = \frac{n!}{(n-\alpha)! \alpha!}$$



$$\sin^2 \alpha + \cos^2 \alpha = 1$$

$$\pi =$$



$$\sinh x = -i \sin(ix)$$

$$f(x_{n-1}) \Delta x \quad x \in (-\infty; -2)$$

$$(e^x)' = e^x$$

$$\lim_{x \rightarrow 0} \frac{\sin x}{x} = 1$$

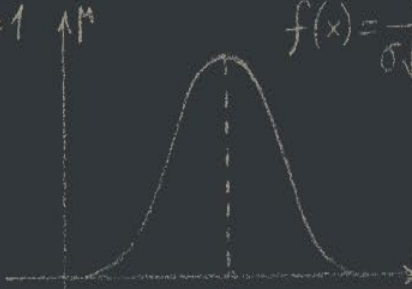
$$f(x) = \frac{1}{\sigma \sqrt{2\pi}} \exp\left(-\frac{(x-\mu)^2}{2\sigma^2}\right)$$

$$U = \int_a^b \pi f$$

$$a^2 = b^2 + c^2 - 2bc \cos A$$

$$\begin{pmatrix} a_1 & b_1 \\ a_2 & b_2 \end{pmatrix} \cdot \begin{pmatrix} c_1 \\ c_2 \end{pmatrix} = \begin{pmatrix} a_1 c_1 + b_1 c_2 \\ a_2 c_1 + b_2 c_2 \end{pmatrix}$$

$$y = \sin x$$



$$\forall \epsilon > 0 \exists N \in \mathbb{N} \forall n > N |x_n - a| < \epsilon$$

$$\sinh(x) = \frac{e^x - e^{-x}}{2}$$

# .6% ≠ 25%



$$\cosh(x) = \frac{e^x + e^{-x}}{2}$$

$$a \perp m, a^{q(m)} \equiv 1 \pmod{m}$$

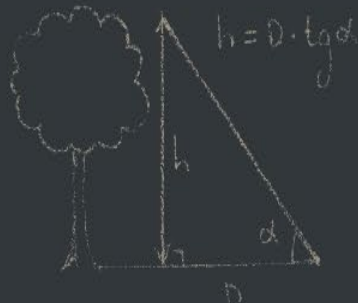
$$\log(ab) = \log a + \log b$$

$$S = 4\pi R^2$$

$$V = \frac{4}{3}\pi R^3$$

$$x=1$$

$$\log_a a^x = \frac{1}{p} \log_a x$$



$$S = \frac{1}{2} ab \sin \alpha$$

$$y = x^2$$

$$x! = 1 \cdot 2 \cdot \dots \cdot x$$

$$\lim_{n \rightarrow \infty} \left(1 + \frac{1}{n}\right)^n = e$$

$$\cos 2\alpha = 2 \cos^2 \alpha - 1$$

1	1
1 1	1 2 1
1 3 3 1	1 6 6 4 1
1 6 6 4 1	1 15 10 10 5 1
1 15 10 10 5 1	1 35 35 21 35 7 1



# Meaningful results

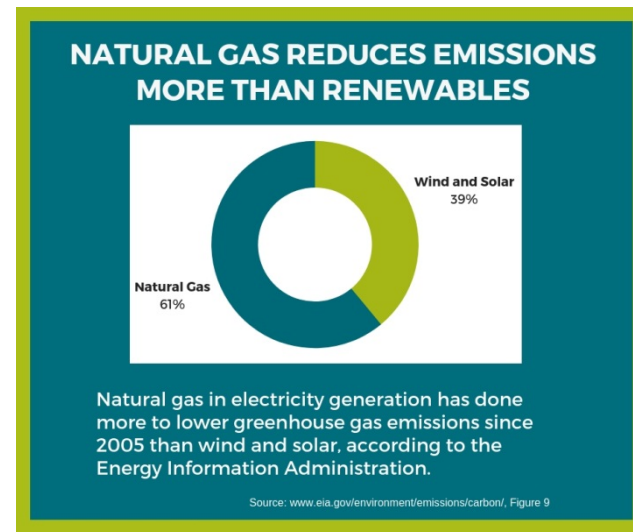
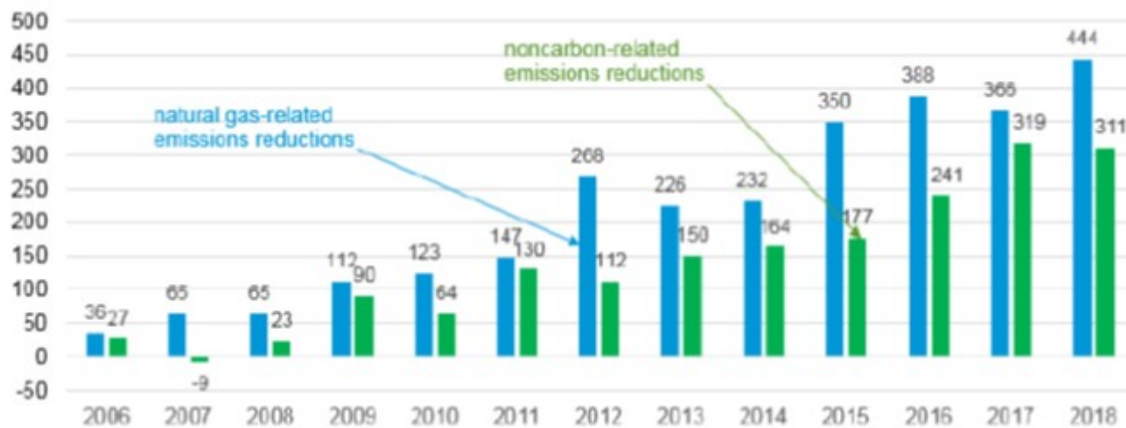


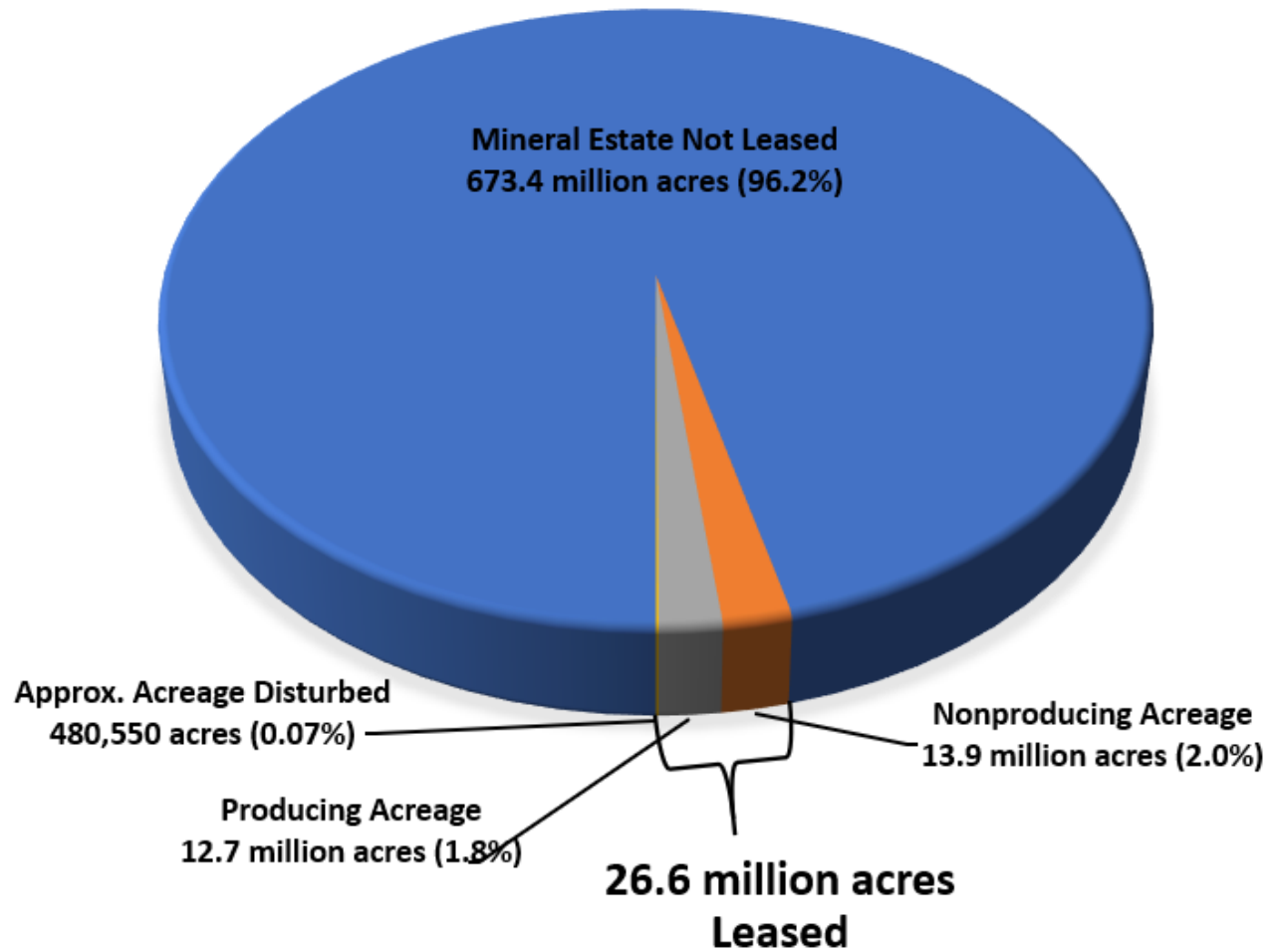
Figure 9. Electricity generation CO2 savings from changes in the fuel mix since 2005

million metric tons of carbon dioxide



Sources: U.S. Energy Information Administration, Monthly Energy Review, October 2019, Table 11.6, Carbon Dioxide Emissions From Energy Consumption: Electric Power Sector and calculations made for this analysis based on Table 7.3c, Consumption of Selected Combustible Fuels for Electricity Generation: Commercial and Industrial Sectors

## BLM-Managed Mineral Estate 700 Million Acres



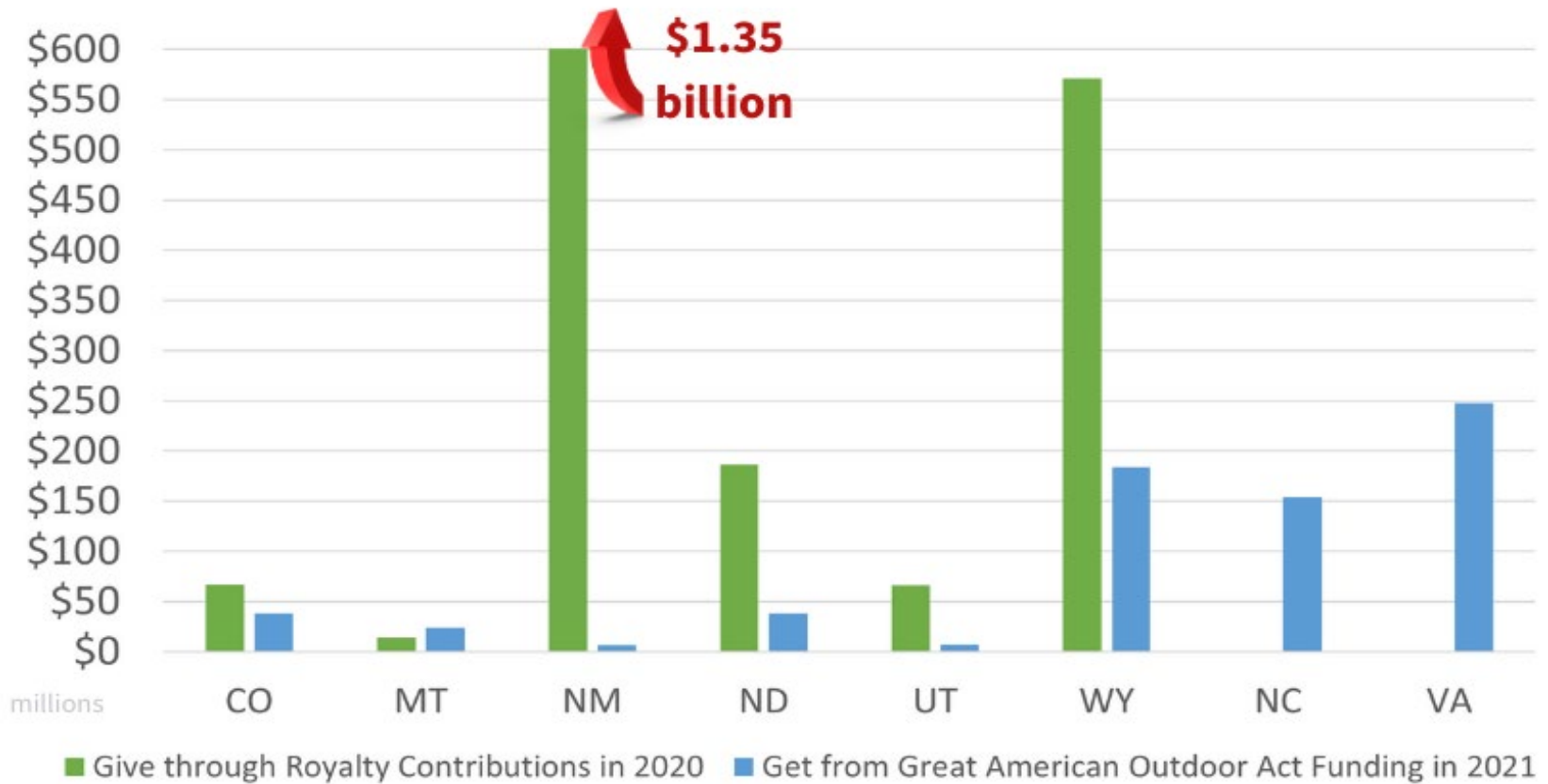




**Parks in  
Wreck**  
Challenge

#FixOurParks

## Give/Get: Royalties Contributed v. Conservation Funds Received



YELLOWSTONE  
NATIONAL  
PARK

Department  
of the Interior





**Thank you!**

Kathleen Sgamma

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