

Advancing Equity in the Transition to Clean Onshore and Offshore Energy

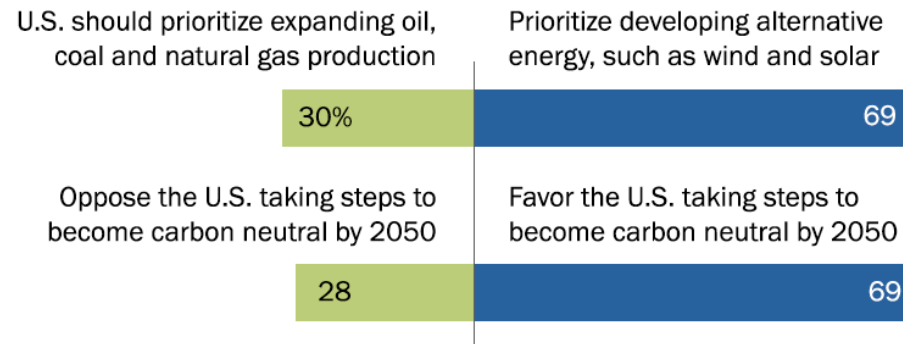
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Moderator:
Prof. Omar I. Asensio
Georgia Institute of Technology

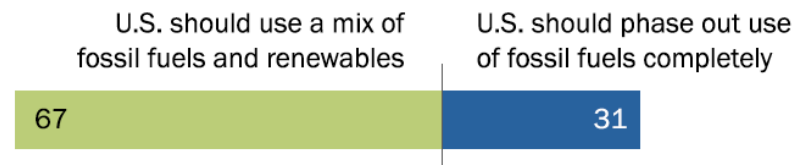
Americans largely favor U.S. taking steps to become carbon neutral by 2050

Majorities prioritize alternative energy development and back U.S. taking steps to become carbon neutral

% of U.S. adults who say ...



But two-thirds want U.S. to keep a mix of fossil fuel and renewable energy sources



Note: Respondents who did not give an answer are not shown.

Source: Survey conducted Jan. 24-30, 2022.

"Americans Largely Favor U.S. Taking Steps To Become Carbon Neutral by 2050"

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Dimensions of energy equity & justice

Dimension	Conceptualization
Distributional equity/justice (Carley & Konisky 2020; McCauley et al. 2013)	The distribution of benefits and burdens across populations. Goal: To ensure that local populations do not bear inordinate costs or are denied access to benefits.
Procedural equity/justice (Jenkins et al., 2016; Sovacool and Dworkin 2015; Ulibarri et al., 2022)	Focus on who is included in energy siting and decision-making processes. Goal: to ensure that procedures are fair, inclusive and transparent for those who choose to participate
Recognition justice (McCauley et al., 2013, Jones & Sovacool 2015)	Focus on which parts of society are under-served or misrepresented. Goal: to ensure that historical or ongoing inequalities can reconcile treatment towards low-income communities, ethnic minorities, aging or disabled populations, etc.

Dimensions of energy equity & justice

Dimension	Conceptualization
<p>Restorative justice</p> <p>(Carley & Konisky 2020; Hefron & McCauley et al. 2017)</p>	<p>The use of government or other policy interventions or designs to avoid distributional, recognitional, or procedural injustices or to correct for them</p>



A comprehensive energy justice framework can be said to include considerations on energy availability and access, affordability, due process, accountability and transparency, and both inter- and intra-generational equity

References: Sovacool et al., 2016, 2017; Carley & Konisky 2020