## RESEARCH ARTICLE



WMHP WILEY

Check for updates

# Stability and policy threats: US public opinion after a decade of the Affordable Care Act

Simon F. Haeder<sup>1</sup> Steven Sylvester<sup>2</sup>

#### Correspondence

Simon F. Haeder, Department of Health Policy & Management, Texas A&M University, College Station, USA. Email: sfhaeder@tamu.edu

Funding information Utah Valley University

#### **Abstract**

The Affordable Care Act (ACA) continues to shape US politics at the elite level. We know less about whether this conflict still carries over to the broader public. Moreover, we know little about the degree to which the conflict reaches into its various policies and whether the policy threats to the ACA can affect public opinion. We fielded a large, and demographically diverse survey of US adults using Lucid (N = 6066) from July 8–21, 2020. The survey contained an experiment that introduced the topic to respondents as the 2010 health reform law, the ACA, or Obamacare and at times highlighted the potential undoing of the ACA by the US Supreme Court. Analyses were conducted using Ordinary Least Squares regression. Our findings indicate that perceptions of the ACA differ substantial based on partisanship and racial prejudice. Framing still matters in the minds of Americans and their perception of health reforms in general and its individual components by extending these differences. However, we find only very limited evidence for changes to public attitudes related to the policy threat of the Supreme Court ruling the ACA constitutional in California v. Texas. The ACA remains a political battleground in the minds of Americans. The politics of the ACA continue to be shaped by perceptions of race and partisanship.

## **KEYWORDS**

Affordable Care Act, health reform, public opinion

## **Key points**

 The Affordable Care Act (ACA) remains a political battleground in the minds of Americans. The politics of

This is an open access article under the terms of the Creative Commons Attribution-NonCommercial License, which permits use, distribution and reproduction in any medium, provided the original work is properly cited and is not used for commercial purposes. © 2024 The Authors. World Medical & Health Policy published by Wiley Periodicals LLC on behalf of Policy Studies Organization.

<sup>&</sup>lt;sup>1</sup>Department of Health Policy & Management, Texas A&M University, College Station, USA

<sup>&</sup>lt;sup>2</sup>Department of History and Political Science, Utah Valley University, Orem, USA

1948482, 20,4.4, Downloaded from thtps://oinhibithry.wiley.com/oi/0/1002/wms.0399 by Universited Konstanz Kommunikations-, Informations-, Wiley Online Library on [1702025]. See the Terms and Conditions (in thtps://oinhibithry.wiley.com/terms-and-conditions) on Wiley Online Library for less of use; OA archives are geometed by the applicable Certain Communikations-, Informations-, Wiley Online Library for Information-, Wi

- the ACA continue to be shaped by perceptions of race and partisanship.
- Utilizing different labels for the ACA continues to elicit differential responses based on the partisanship and racial biases of respondents.
- However, we found only very limited evidence for changes to public attitudes related to the policy threat of the Supreme Court ruling the ACA constitutional in California v. Texas.

## INTRODUCTION

The Affordable Care Act (ACA) has been one of the most significant pieces of legislation Congress has passed in the last half-century (Altman & Shactman, 2011; Jacobs & Skocpol, 2010, 2011; McDonough, 2011; Starr, 2011; The Staff of the Washington Post, 2010). While incremental (Haeder & Weimer, 2015a), it substantially transformed essential parts of the US healthcare system, predominantly by reforming insurance regulations and expanding coverage to millions of Americans via the expansion of Medicaid as well as a combination of insurance market reforms and subsidies via the ACA Marketplaces (Haeder et al., 2015a). While the passage of the ACA proved highly partisan, analysts generally expected that, over time, the law would institutionalize, as had major other efforts at social reform before it (Jacobs & Skocpol, 2010).

Yet arguably, the real partisan fighting began only after President Obama's signature had dried as, and perhaps even more consequentially, the ACA ushered in a seemingly neverending political battle between the two parties (Bussing et al., 2020; Oberlander, 2020; Patashnik. 2023. Wang, 2022). During the drawn-out implementation phase (Patashnik, 2023), political wrangling continued unabated (Haeder & Weimer, 2013, 2015b; Noh & Krane, 2016; Oberlander, 2016; Rigby & Haselswerdt, 2013; Rocco & Haeder, 2018; Shor, 2018). The degree of partisan animosity has led some to describe its implementation as the "Obamacare War" (Béland et al., 2016). Ironically, it seemed that the election of President Trump, one of the law's most vocal critics (Haeder & Chattopadhyay, 2022), and unified Republican control in Washington, DC, and the subsequent policy threat (Hopkins, 2023; Mettler et al., 2023), elevated the standing of the ACA in Americans' mind. This threat may have thus have ultimately contributed to the increasing sense that, despite ongoing barriers to implementation, the law had proven resistant to major reversal and remained largely intact (Levy et al., 2020). However, recent comments by former President Trump indicate that the ACA remains far from being fully settled in political discourse (Colvin & Miller, 2023; Jackson, 2023). A second Trump presidency may thus further test the stability and institutionalization of the ACA.

Given the complexity of the US healthcare system, the growth of social media, and growing distrust in science and experts, it is not surprising that efforts to disparage the ACA as well as calls to repeal the ACA during election season continue to fall on fertile ground. Moreover, debates about the ACA often contain implicit, at times even explicit, racial appeals. The close association of the ACA with the nation's first black president and the fact that many of the key provisions of the ACA disproportionately benefit non-White populations only add further fuel to the issue. In this politically charged environment, it seems like that how issues related to the ACA are framed, even more than a decade after its passage, can have important implications on public attitudes. Moreover, recent work on policy threats related to the ACA (Hopkins, 2023; Mettler et al., 2023) has shown that, while the ability of

1948482, 20,4.4, Downloaded from thtps://oinhibithry.wiley.com/oi/0/1002/wms.0399 by Universited Konstanz Kommunikations-, Informations-, Wiley Online Library on [1702025]. See the Terms and Conditions (in thtps://oinhibithry.wiley.com/terms-and-conditions) on Wiley Online Library for less of use; OA archives are geometed by the applicable Certain Communikations-, Informations-, Wiley Online Library for Information-, Wi

elites to influence the public is limited when it comes to the ACA, major shifts in public attitudes are possible when the ACA faces policy threats.

To investigate these issues, we developed and fielded a large nationally representative survey of 6066 Americans that included an experiment that primed respondents in two critical ways. First, to assess the effects of wording on public opinion about the ACA, we presented respondents with alternating versions of "the 2010 health reform law," the "Affordable Care Act," and "ObamaCare." Second, we presented half of our respondents with frames focused on potentially losing the ACA through the lawsuit *California v. Texas* in front of the Supreme Court at the time of the survey (instead of simply asking them about the ACA). The lawsuit challenged the constitutionality of the ACA after the repeal of the individual mandate penalty. At the time, the lawsuit was considered to be a real policy threat to the ACA. As the left-leaning Center for American Progress put it, "For the foreseeable future, the ACA is in danger" (Gee & Gaba, 2019). This allowed us to assess whether the effect of wording is different under this condition. Importantly, it allowed us to explore potential loss aversion and endowment effects associated with the ACA in a realistic and policy-relevant fashion.

Overall, our approach here builds on previous work on public opinion about the ACA and its important partisan and racial components. However, we extend the literature by using an experiment to explore how different labels of the ACA can move public opinion after more than a decade since its passage. Moreover, we assess whether attitudes about the ACA are movable when highlighting a credible policy threat in the form of the perilous legal state of the ACA leading up to *California v. Texas* (Gee & Gaba, 2019). Specifically, we do so building on the work of Hopkins (2023) and Mettler et al. (2023) by assessing whether the policy threat of the abolishment of the ACA by the Supreme Court can provide an upswing in support for the ACA attributable to an endowment effect and loss aversion. Lastly, we extend the analysis beyond an assessment of the ACA overall to four important policies contained within it that have been generally found to be popular among Americans.

In the following sections, we first provide an overview of how partisanship and race have shaped the passage and implementation of the ACA and public opinion more broadly. Next, we outline how partisan and racial cues may shape public opinion in the case of the ACA before describing our data, hypotheses, and methods. We then present and discuss our results before highlighting the potential limitations and implications of our findings.

## THE ACA AND PARTISANSHIP

Efforts to reform the American healthcare system have long been contentious, reaching back to the first efforts to provide universal coverage in the early 1900s (Blumenthal & Morone, 2010; Brodie et al., 2019). Virtually all presidents have failed to achieve significant reforms they advocate for, except President Johnson's creation of Medicaid and Medicare. The failure of President Clinton to pass his health reform proposal (Hacker, 1997) not only deterred Democrats for well over a decade from seeking significant changes to the US healthcare system, but it also drove the Obama Administration's decision-making in their endeavor after the 2008 presidential elections (Hacker, 2011). Seeking to avoid shaking the proverbial boat too much, the President and his team sought to bring as many interests on board as possible (Altman & Shactman, 2011; Hacker, 2011; Jacobs & Skocpol, 2010, 2011; McDonough, 2011; Starr, 2011; The Staff of the Washington Post, 2010). Perhaps most crucially, they also decided to pursue a relatively conservative reform approach that heavily relies on preserving the existing system while relying on private entities and states to implement large parts of the reforms.

1948/68,220.4.4, Downloaded from https://onlinebbary.wiley.com/dai/10.1002/wmh3.63.09 by Universiteet Kostuarz Kommunikations. Informations. Wiley Online Library on [1702/2025]. See the Terms and Conditions (https://onlinebibary.wiley.com/bar/noisons) on Wiley Online Library on related to the applicable Center Commons License and Conditions (https://onlinebibary.wiley.com/bar/noisons) on Wiley Online Library on related to the applicable Center Commons License and Conditions (https://onlinebibary.wiley.com/bar/noisons) on Wiley Online Library on the applicable Center Commons License (https://onlinebibary.wiley.com/bar/noisons) on Wiley Online Library on the applicable Center Commons License (https://onlinebibary.wiley.com/bar/noisons) on Wiley Online Library on the applicable Center Commons License (https://onlinebibary.wiley.com/bar/noisons) on Wiley Online Library on the applicable Center Commons License (https://onlinebibary.wiley.com/bar/noisons) on Wiley Online Library on the applicable Center Commons License (https://onlinebibary.wiley.com/bar/noisons) on Wiley Online Library on the applicable Center Commons License (https://onlinebibary.wiley.com/bar/noisons) on Wiley Online Library on the applicable Center Commons License (https://onlinebibary.wiley.com/bar/noisons) on Wiley Online Library on the applicable Center Commons License (https://onlinebibary.wiley.com/bar/noisons) on the applicable Center Commons License

Despite these precautions, the efforts to pass health reform quickly became contentious (Altman & Shactman, 2011; Jacobs & Skocpol, 2010, 2011; McDonough, 2011; Starr, 2011; The Staff of the Washington Post, 2010) and highly emotional, exemplified by misinformed debates over, for example, "death panels" (Hopkins, 2017) or "pulling the plug on grandma" (Montopoli, 2009). Unquestionably, with one party pushing for the reforms and the other staunchly opposed to any compromise, partisanship was at the core of these debates (Jacobs & Mettler, 2020). Yet, the ACA overcame a slew of obstacles and eventually, through creative leadership in the US Congress, was signed into law by President Obama (Haeder, 2012). However, political conflict only escalated once the president's ink had dried. Implementation saw many new battles ranging from the creation of the ACA marketplaces (Haeder & Weimer, 2013, 2015b; Noh & Krane, 2016; Oberlander, 2016; Rigby & Haselswerdt, 2013; Shor, 2018), the expansion of Medicaid (Barrilleaux & Rainey, 2014; Callaghan & Jacobs, 2017; Oberlander, 2016; Olson, 2015; Shor, 2018), or seemingly technical insurance market reforms (Haeder, 2014) or comparative effectiveness research (Sorenson et al., 2014). The courts became another venue of the partisan conflict with several appearances before the Supreme Court (Haeder et al., 2021; Koppelman, 2013). Of course, control over the White House and the executive apparatus of the federal government have been crucial in shaping, or at times undoing, the implementation of the ACA via executive orders (Thompson, 2013; Thompson et al., 2018) or rulemaking (Bagley, 2014; Haeder & Yackee, 2020; Haeder et al., 2015b; Kersh, 2011). To be sure, there was some level of "backstage cooperation" (Grogan, 2011, p. 408) from state-level Republicans but, by and large, partisanship has been a defining factor for the political life of the ACA (Bussing et al., 2020; Oberlander, 2020). And thus, even today, opposition or outright repeal are very much part of the Republican strategy, while the opposite holds for Democrats (Haeder & Chattopadhyay, 2022; Sances & Clinton, 2021; Wang, 2022).

To be sure, the conflict has extended well-beyond the aisles of federal and state legislatures and executive mansions. From the beginning, thousands of Americans made their attitudes known through town hall meetings and other forms of public expression (Jacobs & Skocpol, 2010). Americans, where possible, also used direct democracy to register their support or opposition to the ACA (Matsa & Miller, 2019). Moreover, public opinion surveys have consistently shown strong partisan effects, with Democrats strongly favoring the ACA and Republicans in opposition (Gollust et al., 2020; Grande et al., 2011; Hopkins, 2023; Kaiser Family Foundation, 2021). Importantly, partisan effects went well beyond public attitudes and affect ACA-related behaviors, including, for example, lower levels of Republican sign-ups via the ACA marketplaces (Lerman et al., 2017; Sances & Clinton, 2019).

## THE ACA AND RACE

However, a growing body of work indicates that the conflict over the ACA goes beyond partisanship and has a clear and growing racial component (Parker, 2016). And while ethnic and racial divisions had been on the rise before the ACA (Abramowitz & McCoy, 2019), there is strong evidence that the election of President Obama (Knowles et al., 2010; Luttig & Motta, 2017; Pasek et al., 2014) and the passage and implementation of his signature achievement may have further contributed to these developments (Pasek et al., 2014; Stein & Allcorn, 2018; Tesler, 2012). Indeed, racial attitudes have been a strong predictor of support and opposition to health reform (Banks, 2013; Fording & Patton, 2019; Grogan & Park, 2017; Henderson & Hillygus, 2011; Knoll & Shewmaker, 2013; Knowles et al., 2010; Lanford & Quadagno, 2016; Maxwell & Shields, 2014; McCabe, 2019; Pasek et al., 2009; Segura & Valenzuela, 2010; Snowden & Graaf, 2019; Tesler, 2012; Valentino et al., 2018).

19484682, 2024, 4, Downloaded from https://onlinelbitary.wiley.com/doi/10.1002/wmh3.639 by Universitact Konstuarz Kommunikations-, Hierandions-, Wiley Online Library on [17022025]. See the Terms and Conditions (https://onlinelbitary.wiley.com/berns-and-conditions) on Wiley Online Library for lets of use; OA articles are governed by the applicable Centaive Commons Licensea

This is, of course, not surprising as President Obama has been inseparably linked with the ACA as the face of the policy (Tesler, 2012). Moreover, evidence suggests that health reform has been racialized in general through concerted efforts to attach it to "welfare" (Fording & Patton, 2019, p. 283; Gilens, 1996, 2009; Snowden & Graaf, 2019). In addition, detractors of the ACA have consistently sought to stir up racial animus by highlighting that it is disproportionately helps "undeserving" racial minorities (Haney-López, 2015). The election of President Trump may have further heightened the racial dimension of conflict over the ACA because of his significant appeals towards racial resentment (Abramowitz & McCoy, 2019; Haeder & Chattopadhyay, 2022; Ott & Dickinson, 2020; Ouyang & Waterman, 2020; Tien, 2017). Indeed, there is evidence that President Trump's supporters are highly susceptible to racial cues (Luttig et al., 2017).

## FRAMING EFFECTS, POLICY THREAT, AND THE ACA

The inseparable connection between the ACA and President Obama opens the doors for potential framing effects that activate both partisan and racial cues to shape public attitudes as a function of how health reform is labeled (Chong & Druckman, 2007; Druckman, 2004; Entman, 1993; Grande et al., 2011; Hopkins, 2017; Jacobs & Mettler, 2018; Mummolo & Fowler et al., 2017). That is, highlighting the connection between the president and health reform focuses individuals' attention on the partisan and racial component of the issue and reduces the dimensionality of the issue. Unlike learning or persuasion, this cognitive shift acts on an emotional level (Haeder, 2020; Kennedy-Hendricks et al., 2016). Importantly, effects may be highly conditional based on individuals' predispositions on racial issues as well as partisanship (Bergan & Risner, 2012; Brodie et al., 2019; Fowler et al., 2017; Gollust et al., 2017; Jerit, 2008). In the case of the ACA, the potential effects of framing may be further bolstered by the general confusion many Americans share about the complexities of the US healthcare system and the complex nature of the ACA in particular (Blumberg et al., 2013; Brodie et al., 2019; Loewenstein et al., 2013; Long & Goin, 2014).

One way to activate partisan and racial cues related to the ACA is the specific wording used to describe the reforms, most commonly as some version of "the 2010 health reform law," the "Affordable Care Act," or "ObamaCare" (Brodie et al., 2010; Holl et al., 2018). Unfortunately, only limited research has explored this issue so far. One study focused on the determinants of support for the ACA by analyzing question-wording by pollsters and did not find any effect (Holl et al., 2018). Another study found that connecting health reform to President Obama activates racial resentment and thus reduces support for reform (Maxwell & Shields, 2014). It is worth mentioning that President Obama and his surrogates appear to have sought avoiding the term "ObamaCare" in public appearance, arguably indicating that they, based on scientific evidence or not, expect adverse reactions (Epstein, 2013).

Yet there are important nuances to consider when it comes to the ACA. Given the vastness and complexity of the ACA, individuals may have opinions much more in line with their party leadership regarding the legislation as a whole (Brodie et al., 2019; Hamel et al., 2020; Kirzinger et al., 2017). Partisan elite cues may work much better when focused on the whole than the multitude of its subparts (Haeder et al., 2021). And indeed, one study found that framing affects public support for specific components of health reform, one of which was included in the final legislation (the individual mandate) and one of which was not (the public option) (Grande et al., 2011). Moreover, various polls have consistently shown high support, even among Republicans, for multiple subparts of the ACA (Brodie et al., 2019; Hamel et al., 2020; Kirzinger et al., 2017).

At the same time, Republicans have continuously challenged the constitutionality of the ACA. Indeed, more than a decade after its passage, the ACA faced being judicially eliminated in

1948/68/2024, 4, Downloaded from https://onlinelibtary.wisley.com/ai/1/0.1002/wmf.65/9 by Universitet Konstanz Kommunikations-, Informations-, Wiley Online Library on [17/02/22/5], See the Terms and Conditions (nttps://onlinelibtary.wisl-y.com/terms-and-conditions) on Wiley Online Library on the size (e.g. OA aricles are geomed by the applicable Certains Communikations-, Informations-, Wiley Online Library on [17/02/22/5], See the Terms and Conditions (nttps://onlinelibtary.wisl-y.com/terms-and-conditions) on Wiley Online Library for the size (e.g. OA aricles are geomed by the applicable Certains Communikations-, Informations-, Wiley Online Library on [17/02/22/5], See the Terms and Conditions (nttps://onlinelibtary.wisl-y.com/terms-and-conditions) on Wiley Online Library for the size (e.g. OA aricles are geomed by the applicable Certains (e.g. OA) aricles a

California v. Texas. There are good reasons to believe that the policy threat to the ACA by the US Supreme Court may have, at least in part, contributed to the upswing in support for the law among the public (Alesina & Passarelli, 2019; Eckles & Schaffner, 2010; Henry J. Kaiser Family Foundation, 2021). This thought is analogous to the evidence that the policy threat to the ACA after the election of President Trump shifted support for the ACA upward (Hopkins, 2023; Mettler et al., 2023). In the literature, sees loss aversion and endowment effects as a likely pathway (Hopkins, 2023; Mettler et al., 2023). Importantly, policy threats, as Mettler et al. (2023) argue, "may grab individuals' attention and trigger a powerful focusing moment that evokes their policy support" (298). That is, because the ACA, and its many policy benefits, have been in place for over a decade, the status quo has inevitably been altered and, with it, the reference point for Americans in their perceptions of the US healthcare system (Camerer, 2005; Jervis, 1992). As a result, the potential of losing the ACA due to a Supreme Court ruling, the focus of our analyses here, may further soften Americans' views of the law and, overall, lead to more positive evaluations of the ACA through loss aversion and an endowment effect (Bruner et al., 2020; Marzilli Ericson et al., 2014; Hopkins, 2023; Kahneman et al., 1991; Knetsch, 1989; Mettler et al., 2023; Thaler, 1980; Tversky & Kahneman, 1991). Besides the aforementioned shifted in public opinion related to the policy threat of President Trump's election there is also some limited evidence to support this expectation via survey experiments. For example, one analysis found that mentioning a repeal of the ACA correlated with increased support for health reform (Holl et al., 2018). Importantly, previous work on welfare state retrenchment (Pierson, 1994) and Social Security cuts (Campbell, 2003) have identified these effects outside of the ACA.

## DATA AND HYPOTHESES

#### Data

To test our expectations, we fielded a large, and demographically diverse survey of US adults using Lucid (N=6066) from July 8–21, 2020. We were careful to field the survey before the *California v. Texas* Supreme Court ruling. While Lucid is considered a convenience sample, it nevertheless provides a national sample that approximates representativeness by targeting several known demographic benchmarks, including race, age, sex, income, and Census region. Despite concerns with online opt-in panels, Lucid has been found to be an appropriate tool for survey research (Coppock & McClellan, 2019; Stagnaro et al., 2024) and, to date, has been used extensively in political science and health policy research (Cassese et al., 2020; Haeder & Moynihan, 2023). While the survey data closely matched national demographics, we weighted them on gender, race, income, and education based on the US Census Current Population Survey to further improve fit. The experiment received approval from the IRBs at the appropriate universities.

To gauge the effectiveness of various primes related to the labels given to the ACA, we introduced respondents to our questions about their attitudes toward the ACA as follows:

Next, I'm going to show you several benefits related to health insurance coverage currently established by law. These benefits were established by [the 2010 health reform law/the Affordable Care Act/ObamaCare]. Please tell us whether you feel very unfavorable, somewhat unfavorable, somewhat favorable, or very favorable about these benefits.

Alternatively, roughly half of our respondents received a version of the following that emphasized that the ACA, and thus the benefits it established, may be undone by the U.S. Supreme Court:

1948/682, 2024, 4, Downloaded from https://onlinelibrary.wiley.com/doi/10.1002/wms1.63/9 by Universitest Konsunz Kommunikations-, Informations-, Wiley Online Library on [1702/2025], See the Terms and Condition (https://onlinelibrary.wiley.com/berns-and-conditions) or Wiley Online Library or rules of use; OA nixcles are governed by the applicable Centwise Common Licroscope (https://onlinelibrary.wiley.com/berns-and-conditions) or Wiley Online Library or rules of use; OA nixcles are governed by the applicable Centwise Common Licroscope (https://onlinelibrary.wiley.com/berns-and-conditions) or Wiley Online Library or rules of use; OA nixcles are governed by the applicable Centwise Common Licroscope (https://onlinelibrary.wiley.com/berns-and-conditions) or Wiley Online Library or rules of use; OA nixcles are governed by the applicable Centwise Common Licroscope (https://onlinelibrary.wiley.com/berns-and-conditions) or Wiley Online Library or rules of use; OA nixcles are governed by the applicable Centwise Common Licroscope (https://onlinelibrary.wiley.com/berns-and-conditions) or Wiley Online Library or rules of use; OA nixcles are governed by the applicable Centwise Common Licroscope (https://onlinelibrary.wiley.com/berns-and-conditions) or Wiley Online Library or rules of use; OA nixcles are governed by the applicable Centwise (https://onlinelibrary.wiley.com/berns-and-conditions) or wiley of the applicable (https://onlinelibrary.wiley.com/berns-and-

Next, I'm going to show you several benefits related to health insurance coverage currently established by law. These benefits were established by [the 2010 health reform law/the Affordable Care Act/ObamaCare]. Later this year, a lawsuit in front of the U.S. Supreme Court may declare [the 2010 health reform law/the Affordable Care Act/ObamaCare] unconstitutional and eliminate these benefits. Please tell us whether you feel very unfavorable, somewhat unfavorable, somewhat favorable, or very favorable about these benefits.

We then provided respondents with four specific benefits established by the ACA, including

- (1) the ability for children to stay on their parents until age 26,<sup>2</sup>
- (2) the provision of premium subsidies for consumers in the ACA marketplaces,<sup>3</sup>
- (3) the pre-existing conditions coverage requirement for carriers, 4 and
- (4) the expansion of Medicaid.<sup>5</sup>

We specifically chose these components of the ACA because they have consistently received high support across the partisan spectrum (Brodie et al., 2019; Hamel et al., 2020; Kirzinger et al., 2017).

Lastly, we also asked respondents the following questions about the ACA in its entirety:

Given what you know about [the 2010 health reform law/the Affordable Care Act/ObamaCare], do you have a favorable or unfavorable opinion of it?

Again, we gave respondents a 4-point scale from "very unfavorable" to "very favorable."

# **Hypotheses**

As mentioned above, the battle over the ACA has been highly partisan. Notably, the partisan conflict has been extensive among party elites. Still, it has been reflected in the general population as public opinion surveys have consistently shown that Democrats generally favor the ACA while Republicans generally oppose it (Gollust et al., 2020; Grande et al., 2011; Kaiser Family Foundation, 2021). We thus hypothesize that:

**H1:** Democrats will be more supportive of the ACA than Republicans across all six of the treatments.

To analyze partisanship, we relied on Lucid's 10-point partisanship scale. The scale contains four distinct levels for both Democrats and Republicans each and two neutral options ("Other-Independent" and "Other-Neither"). We combined the four respective levels for both Democrats and Republicans, respectively, as well as a third category for respondents not supporting either party.<sup>6</sup>

However, there are reasons to believe that the label respondents were primed with may affect how their partisanship is activated. That is, the specific wording used to describe the reforms, most commonly as some version of "the 2010 health reform law," the "Affordable Care Act," or "ObamaCare" in our treatments, may have different degrees of efficiency to send a partisan message to respondents. We thus further hypothesize that:

**H2a:** Differences between partisans will be larger for the "Affordable Care Act" treatments than for the "the 2010 health reform law" treatments.

19484682, 2024, 4, Downloaded from https://onlinelbitary.wiley.com/doi/10.1002/wmh3.639 by Universitact Konstuarz Kommunikations-, Hierandions-, Wiley Online Library on [17022025]. See the Terms and Conditions (https://onlinelbitary.wiley.com/berns-and-conditions) on Wiley Online Library for lets of use; OA articles are governed by the applicable Centaive Commons Licensea

**H2b:** Differences between partisans will be larger for the "ObamaCare" treatments than for the "the 2010 health reform law" treatments.

**H2c:** Differences between partisans will be larger for the "ObamaCare" treatments than for the "Affordable Care Act" treatments.

We note that while public polls have consistently shown high support, even among Republicans, for various subparts of the ACA (Brodie et al., 2019; Hamel et al., 2020; Kirzinger et al., 2017), we nonetheless expect partisan differences to emerge for both the overall evaluation of the ACA as well as of its subparts. We expect this to be the case because our survey emphasized that these benefits were part of the ACA.

However, because the political conflict over the ACA goes beyond partisan differences and contains a strong racial component due to its association with President Obama (Pasek et al., 2014; Stein & Allcorn, 2018; Tesler, 2012). Indeed, studies have consistently shown the strong effect of racial attitudes on health reform (Banks, 2013; Fording & Patton, 2019; Grogan & Park, 2017; Henderson & Hillygus, 2011; Knoll & Shewmaker, 2013; Knowles et al., 2010; Lanford & Quadagno, 2016; Maxwell & Shields, 2014; McCabe, 2019; Pasek et al., 2009; Segura & Valenzuela, 2010; Snowden & Graaf, 2019; Tesler, 2012; Valentino et al., 2018). However, while the "spillover of racialization" (Tesler, 2012) may affect health reform in general, there are reasons to believe that the label affixed to health reform may make it easier or harder for individuals to make a racialized connection. To measure the divergent effects of racial attitudes on evaluations of the ACA, we utilized the standard fourquestion measure of racial resentment (Kinder & Sanders, 1996). We then split the sample into tertiles based on their aggregate scores and compared individuals who were low in racial resentment to those who were high. Recent research also indicates that individuals who score low on the scale could also be interpreted as favoring minorities while those who score high as disfavoring minorities (Agadjanian et al., 2023). We limited this part of our analysis to the subset of non-Hispanic Whites respondents. Analogously to our partisanshipbased hypotheses, we thus hypothesize that:

**H3:** Individuals low in racial resentment will be more supportive of the ACA than those high in racial resentment across all six of the treatments.

We also expect divergent effects of the three different labels for the ACA:

**H4a:** Differences between individuals who are high or low in racial resentment will be larger for the "Affordable Care Act" treatments than for the "the 2010 health reform law" treatments.

**H4b:** Differences between individuals who are high or low in racial resentment will be larger for the "ObamaCare" treatments than for the "the 2010 health reform law" treatments.

**H4c:** Differences between individuals who are high or low in racial resentment will be larger for the "ObamaCare" treatments than for the "Affordable Care Act" treatments.

Again, we expect these hypotheses to hold across the evaluation of the ACA as a whole and its components.

Lastly, as we have described above, the survival of the ACA has long been highly contested in various political venues. Given the extensive research on the endowment effect (Bruner et al., 2020; Marzilli Ericson et al., 2014; Kahneman et al., 1991; Knetsch, 1989;

19484682, 2024, 4, Downloaded from https://onlinelibrary.wiley.com/doi/10.1002/wmh3.609 by Universitaet

Konstanz Kommunikations-, Informations-, Wiley Online Library on [17/02/2025]. See the Terms and Conditions (https://onlinellbrary.wiley.com/terms-and-conditions) on Wiley Online Library for rules of use; CA articles are governed by the applicable Creative Commons Licensed

Thaler, 1980; Tversky & Kahneman, 1991) as well as policy threats (Mettler et al., 2023), there are reasons to believe that the threat of losing the ACA via a Supreme Court verdict may positively affect perceptions of the ACA itself. Indeed, the threat to the ACA has been mentioned as one explanation for the increasing popularity of the ACA under the Trump Administration (Alesina & Passarelli, 2019). Thus, we specifically expect that:

**H5:** Individuals primed for the Supreme Court's potential to eliminate the ACA will be more supportive of the ACA than those not primed for it across the three different labels used to describe the ACA.

## RESULTS

OLS is an appropriate approach because of the survey design and implementation and because we are interested in whether experimental treatments affect mean perceptions of the ACA. We estimate a number of standard OLS models with survey weights to test our hypotheses. To assess the differential effects of treatments by partisanship, we interacted indicator variables for each treatment with our 3-category partisanship variable (Democrats, Other, Republicans). To assess hypotheses related to racial attitudes, we analogously divided individuals into tertiles as described above; we then interacted with the tertile measure with indicator variables for each treatment. We derived predictive means and compared differences using mlincom in Stata (Long & Freese, 2014) for hypotheses 1 and 3. We estimated second differences to test the remaining hypotheses. We considered a  $p \le 0.05$  statistically significant throughout our analyses.

# **Partisanship**

The results for partisanship are presented in Table 1 and Figure 1. We found strong and consistent partisan effects across all six treatments concerning the overall favorability of the ACA. Overall, the mean level of support for the ACA ranged from 2.692 to 2.879 with standard deviations of 0.859 to 1.060. For Republicans, mean favorability ranged from a low of 2.232 (95% confidence interval [CI]: 2.101-2.363) for the "ObamaCare" treatment to a high of 2.623 (2.522-2.725) for the "the 2010 health reform law" treatment. In both cases, the results were for treatments mentioning potential repeal. For Democrats, results ranged from a low of 3.031 (2.926-3.137) for the health reform treatment to a high of 3.282 (3.185-3.379) for the ObamaCare treatment combined with the SCOTUS ruling. All differences between Democrats and Republicans were highly statistically significant (p < 0.001). In all six cases, Republicans differed substantially from Democrats, with partisan differences ranging from 0.490 to 1.050 on a 4-point scale. Importantly, differences between Republicans and Democrats were also consistently statistically significant across the policies contained within the ACA (Figure 2, see Appendix Exhibits 5-8). That is, differences between Democrats and Republicans persisted for ACA marketplace subsidies (with p < 0.001) and the expansion of Medicaid (p < 0.001). Partisan differences ranged from 0.302 to 0.525 for the former and 0.445 to 0.667 for the latter. Partisan differences were also present for the ACA provision that allows children to stay on their parent's insurance until age 26. Here, differences between partisans ranged from 0.193 to 0.589 (p < 0.0034). Additionally, we found consistent differences between partisans for pre-existing conditions, except for the "the 2010 health reform law" treatment, with statistically significant differences ranging from 0.180 to 0.398 (p < 0.035). Lastly, for Republicans, point estimates for all component analyses were consistently more supportive than those for the ACA. (Figure 3).

**TABLE 1** Comparison of republicans to democrats on overall favorability of the Affordable Care Act.

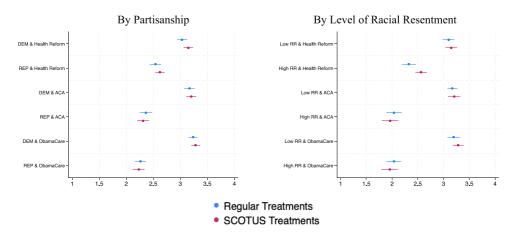
Treatment				Republicans	95% CI		Democrats	95% CI		Delta	p Value
-	Health reform			2.542	2.418	2.665	3.031	2.926	3.137	0.490	0.000
8	Affordable Care Act			2.363	2.229	2.496	3.170	3.057	3.283	0.807	0.000
က	Obamacare			2.263	2.138	2.388	3.239	3.143	3.334	0.975	0.000
4	Health reform & Supreme Court	Sourt	+	2.623	2.522	2.725	3.148	3.049	3.248	0.525	0.000
2	Affordable Care Act & Supreme Court	'eme	) Court	2.312	2.181	2.442	3.203	3.093	3.313	0.891	0.000
9	Obamacare & Supreme Court	urt		2.232	2.101	2.363	3.282	3.185	3.379	1.050	0.000
2nd difference	2nd difference Health reform	vs.	Affordable Care Act							-0.318	600.0
	Health reform	vs.	Obamacare							-0.486	0.000
	Affordable Care Act	vs.	Obamacare							-0.168	0.161
	Health reform & Supreme Court	VS.	Affordable Care Act& Supreme Court			-				-0.366	0.001
	Health reform & Supreme Court	VS.	Obamacare & Supreme Court							-0.525	0.000
	Affordable Care Act& Supreme Court	vs.	Obamacare & Supreme Court				·			-0.159	0.186

Note: Analyses based on data collected by authors from an online survey of 6066 US residents from July 8-21, 2020. Abbreviation: Cl, confidence interval.

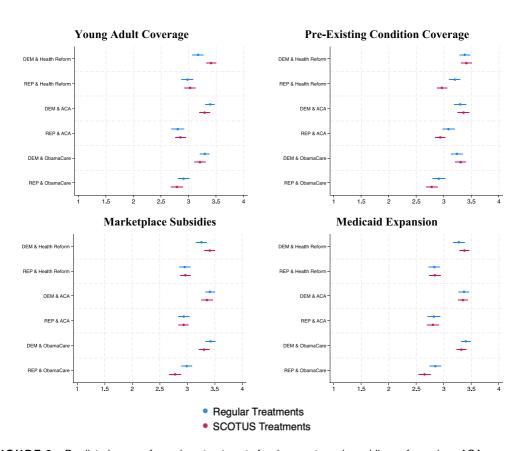
19484682, 2024, 4, Downloaded from https://onlinelibrary.wiley.com/doi/10.1002/wmh3.609 by Universitae

, Informations-, Wiley Online Library on [17/02/2025]. See the Terms and Conditions (https://onlinelibrary.wiley.com/terms-

and-conditions) on Wiley Online Library for rules of use; OA articles are governed by the applicable Creative Commons



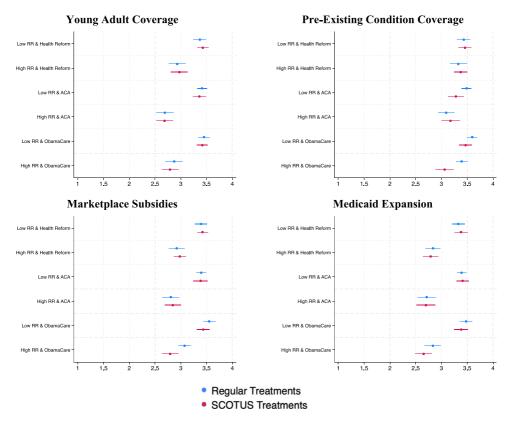
**FIGURE 1** Predicted means for various treatments for democrats and republicans for overall ACA favorability. Analyses based on data collected by authors from an online survey of 6066 US residents from July 8–21, 2020.



**FIGURE 2** Predicted means for various treatments for democrats and republicans for various ACA components. Analyses based on data collected by authors from an online survey of 6066 US residents from July 8–21, 2020.

9484682, 2024, 4, Downloaded from https://onlinelibrary.wiley.com/doi/10.1002/wmh3.609 by Universitae

Wiley Online Library on [17/02/2025]. See the Terms and Conditions (https://onlinelibrary.wiley.com/terms-and-conditions) on Wiley Online Library for rules of use; OA articles are governed by the applicable Creative Commons



**FIGURE 3** Predicted means for various treatments for individuals high and low in racial resentment for various ACA components. Analyses based on data collected by authors from an online survey of 6066 US residents from July 8–21, 2020.

The findings for our second set of hypotheses were more mixed. We found evidence that different labels for the ACA increased the difference between partisans in a substantive and statistically significant way. However, these effects were confined to assessments of the ACA as a whole. Specifically, we found that the differences increased by 0.318 (p = 0.009) between the "the 2010 health reform law" and the "Affordable Care Act" treatment and by 0.486 (p < 0.001) between the "the 2010 health reform law" and the "ObamaCare" treatment, again on a 4-point scale. Similarly, we found increases in partisan gaps for the respective versions of these treatments focused on potential repeal. At the same time, we found no significant differences between the "Affordable Care Act" treatment and the "ObamaCare" treatments (p = 0.161 for the general treatment and p = 0.186 for the SCOTUS treatment). Moreover, there were no increases in partisan differences for any of the analyses of the four components of the ACA, with the exception of differences for comparisons between "the 2010 health reform law and "Affordable Care Act" for allowing children to stay on their parents' insurance longer as well as pre-existing conditions coverage.

## Racial resentment

Turning to the effect of the treatments based on the degree of racial resentment respondents harbor showed similar patterns as partisanship (see Table 2 and Figure 1). We found consistent statistically significant differences between individuals with lower racial

Comparison of Individuals High and Low in Racial Resentment on Overall Favorability of the Affordable Care Act. **TABLE 2** 

			High racial			Low racial				
Treatment			resentment	95% CI		nt (	95% CI		Delta	p Value
1	Health reform		2.324	2.162	2.486	3.099	2.965	3.234	0.775	0.000
8	Affordable Care Act		2.036	1.859	2.214	3.171	3.060	3.281	1.134	0.000
က	Obamacare		2.039	1.868	2.209	3.198	3.056	3.339	1.159	0.000
4	Health reform & Supreme Court	urt	2.563	2.435	2.692	3.151	3.020	3.282	0.587	0.000
2	Affordable Care Act & Supreme Court	ne Court	1.965	1.775	2.154	3.209	3.067	3.352	1.245	0.000
9	Obamacare & Supreme Court		1.955	1.767	2.143	3.283	3.165	3.402	1.328	0.000
2nd difference	2nd difference Health Reform	vs. Affordable Care Act	•						-0.359	0.018
	Health Reform	vs. Obamacare		-	_		-	-	-0.384	0.014
	Affordable Care Act	vs. Obamacare		-	-			-	-0.025	0.873
	Health Reform & Supreme vs. Court	s. Affordable Care Act & Supreme Court							-0.657	0.000
	Health reform & Supreme vs. Court	s. Obamacare & Supreme Court							-0.740	0.000
	Affordable Care Act & v. Supreme Court	vs. Obamacare & Supreme Court		•					-0.083	0.616

Note: Analyses based on data collected by authors from an online survey of 6066 US residents from July 8-21, 2020. Abbreviation: Cl, confidence interval.

1943-862, 202.4, L. Devoluded from https://onlinelibbary.wiley.com/doi/10.102.wm\tild.699 by Universitate Konstanz Kommunikations. Informations. Viley Online Library on [17/20225]. See the Terms and Condition (https://onlinelibrary.wiley.com/terms-and-conditions) on Wiley Online Library or rules of use (c) Auxiles are geomed by the applicable Certain Communications.

1948/68/2024, 4, Downloaded from https://onlinelibtary.wisley.com/ai/1/0.1002/wmf.65/9 by Universitet Konstanz Kommunikations-, Informations-, Wiley Online Library on [17/02/22/5], See the Terms and Conditions (nttps://onlinelibtary.wisl-y.com/terms-and-conditions) on Wiley Online Library on the size (e.g. OA aricles are geomed by the applicable Certains Communikations-, Informations-, Wiley Online Library on [17/02/22/5], See the Terms and Conditions (nttps://onlinelibtary.wisl-y.com/terms-and-conditions) on Wiley Online Library for the size (e.g. OA aricles are geomed by the applicable Certains Communikations-, Informations-, Wiley Online Library on [17/02/22/5], See the Terms and Conditions (nttps://onlinelibtary.wisl-y.com/terms-and-conditions) on Wiley Online Library for the size (e.g. OA aricles are geomed by the applicable Certains (e.g. OA) aricles a

resentment ("favoring") and those with higher racial resentment ("disfavoring"). The former showed substantially higher support for the ACA in general and for three of its components. The differences in assessments of the ACA, in general, were substantial and range from 0.587 to 1.328 (p < 0.001) on a 4-point scale. Differences in the components of the ACA (Appendix Exhibits 9–12) were somewhat smaller but statistically significant for Medicaid expansion (0.488–0.728, p < 0.001), marketplace subsidies (0.441–0.641, p < 0.001), and covering young adults (0.439–0.676, p < 0.001). Again, support for the pre-existing condition coverage requirements served as the exception to the pattern, with only three comparisons reaching statistical significance. Point estimates for all component analyses were consistently more supportive than for the ACA as a whole for individuals high in racial resentment. Once again, the findings for our additional hypotheses (H4a-4c) were only confirmed for assessments of the ACA as a whole, and even then, only partially so. That is, the gap between individuals who were high in racial resentment and those who were low increased when comparing treatments for "the 2010 health reform law" and the "Affordable Care Act" (0.359 p = 0.018 and 0.657 p < 0.001) and when comparing treatments for "the 2010 health reform law " and the "ObamaCare" treatment (0.384 p = 0.014 and 0.740 p < 0.001). This finding adds support for the thesis of Agadjanian et al. (2023) that those low on the racial resentment measure should be considered as favoring minorities. We found no statistically significant differences in comparisons between the "Affordable Care Act" and the "ObamaCare" treatments. None of the second differences were statistically significant for the four specific coverage extensions.

## Policy threat, loss aversion, and endowment effect

Lastly, our assessment of loss aversion and potential endowment effects compared each of the three respective treatments (the 2010 health reform law/the Affordable Care Act/ ObamaCare) to its version highlighting the possible elimination of benefits by the Supreme Court. The results of the comparisons are presented in Table 3. Across all comparisons, we found only slim evidence for endowment effects increasing approval for the ACA or its components across the different treatments and analyses of interest. Indeed, the effects, even when present, appear to be relatively small and did not exceed 0.194 (p = 0.030) in the case of Democrats and pre-existing condition coverage. We also note that none of the comparisons indicated a growing gap between Democrats or Republicans or individuals high or low in racial resentment for any treatments.

## DISCUSSION

Despite persistent attempts by Republicans to repeal or challenge the constitutionality of the ACA, its popularity has continued to grow among the public since its passage in 2010. Importantly, the major increase in popularity appears to be results of the substantial policy threat to the ACA under President Trump (Hopkins, 2023). As such, the overall picture of the ACA has been one of stability with one major intercession. Yet even today, most Republicans continue to strongly oppose the ACA, despite supporting many of the policy benefits that came because of the passage of the ACA. In addition, with the ACA continuously being linked to former President Obama, the same holds for those with high racial resentment. Our findings here show that partisanship and attitudes towards race, even more than a decade into the ACA, continue to be strong predictors of support and opposition for the ACA. Importantly, we show that this is the case for the ACA overall, as well as some of its specific policies.

TABLE 3 Analysis of potential endowment effects.

		Overall		Republicans	9	Democrats	,	High racial	= \$	Low racial	
		Delta	p Value	Delta	d	Delta	d	Delta	d	Delta	d
ACA Overall	Health reform	0.111	0.035	0.082	0.317	0.117	0.113	0.051	0.591	0.239	0.023
	ACA	-0.070	0.254	-0.051	0.591	0.033	0.685	0.039	0.674	-0.072	0.588
	Obamacare	-0.025	0.671	-0.031	0.734	0.044	0.528	0.086	0.364	-0.083	0.521
Young Adult Coverage	Health reform	0.117	0.043	0.047	0.603	0.235	0.004	0.057	0.572	0.043	0.761
	ACA	-0.084	0.151	0.049	0.596	-0.102	0.192	-0.051	0.597	-0.006	0.966
	Obamacare	-0.136	0.020	-0.122	0.193	-0.087	0.293	-0.034	0.709	-0.082	0.565
Premium Subsidies	Health reform	0.070	0.219	0.010	0.902	0.151	0.072	0.028	0.773	090.0	0.614
	ACA	-0.034	0.549	-0.001	0.992	-0.054	0.519	-0.011	0.912	0.037	0.785
	Obamacare	-0.165	0.004	-0.210	0.017	-0.120	0.143	-0.116	0.260	-0.279	0.025
Pre-existing Conditions	Health reform	0.062	0.288	0.038	0.664	0.194	0:030	0.023	0.837	0.046	0.715
	ACA	-0.043	0.481	0.064	0.517	-0.121	0.160	-0.208	0.059	0.083	0.567
	Obamacare	-0.251	0.000	-0.271	0.004	-0.189	0.026	-0.129	0.181	-0.330	0.009
Medicaid	Health reform	0.074	0.199	0.009	0.918	0.101	0.231	0.055	0.620	-0.047	0.704
	ACA	-0.057	0.340	-0.016	0.868	-0.021	0.798	0.021	0.822	-0.014	0.927
	Obamacare	-0.155	0.008	-0.197	0.036	-0.080	0.284	-0.095	0.384	-0.180	0.189

Note: Table presents comparisons for stand-alone treatment versus treatment with indication of potential Supreme Court decision. Analyses based on data collected by authors from an online survey of 6066 US residents from July 8–21, 2020.

1948-862, 202.4, D. Ownholded from https://onlinibibtury.wiley.com/doi/10.1002.wm/5.699 by Universited Konstant & Kommuniations -, Informations -, Wiley Online Library on [17/20225]. See the Terms and Conditions (https://onlinelibitury.wiley.com/sterms-a-conditions) on Wiley Online Library or miles of use; OA articles are geometed by the applicable Centaries Communiations.

19484682, 2024, 4, Downloaded from https://onlinelibrary.wiley.com/doi/10.1002/wmh3.609 by Universitaet

Konstanz Kommunikations-, Informations-, Wiley Online Library on [1702/2025]. See the Terms and Conditions (https://onlinelibrary.wiley.com/terms-and-conditions) on Wiley Online Library for rules of use; OA articles are governed by the applicable Creative Commons

We also examined the potential influence framing has on support for the ACA. While previous research has been mixed concerning the influence of framing, our findings show that how you frame the ACA significantly influences how individuals view the policy. For example, when framing the ACA as "ObamaCare" or the "Affordable Care Act," the support gap between Republicans and Democrats increased substantially as support decreased for Republicans and increased for Democrats. It also increased between those low and high in racial resentment, again by decreasing for those high in racial resentment and increasing for those low in racial resentment. These findings are in line with the new interpretation of the racial resentment measure by Agadjanian et al. (2023) who propose that those with low racial resentment scores can be considered as "favoring minorities" whereas those with high scores can be considered to be "disfavoring minorities" (75). Interestingly, framing the ACA as "ObamaCare" or the "Affordable Care Act" generally did not increase partisan or racial differences for the various subcomponents of the bill. However, differences between partisans and those with different levels of racial resentment are present even for these components of the ACA. However, a decade after its passage, we found no differences depending on whether respondents were introduced to the topic as "ObamaCare" or the "Affordable Care Act."

Finally, with public opinion of the law growing over the decade or so, we also sought to examine whether or not the policy threat of the Supreme Court ruling the ACA unconstitutional influences public support for the ACA. In our analysis, we only find slim evidence of endowment effects or loss aversion. That is, the threat of the Supreme Court ruling the ACA unconstitutional did not have similar effects on public opinion as the election of President Trump (Hopkins, 2023; Mettler et al., 2023). This also compares to previous research which found some evidence of an endowment effect when priming individuals about the potential of the Supreme Court overturning the ACA. With former President Trump nominating Justice Gorsuch and Justice Kavanaugh, solidifying a conservative majority on the Court, there was a belief by some that the ACA would finally be overturned (Gee & Gaba, 2019). This belief did not materialize in the California v. Texas case (which concluded after data were collected), albeit due to a ruling on standing and not substance. It may either be that several lawsuits to abolish the ACA had failed and thus reduced the policy threat in the eyes of Americans. The same holds for various attempts of Congress to undo the ACA (Rocco & Haeder, 2018). In addition, the salience of the policy threat may not have approached previous iterations (Mettler et al., 2023), and our salience treatments may thus have not been considered to present a real threat to the ACA in the eyes of most Americans. In combination with the positive effects of the Trump election policy threat, it seems also plausible that a ceiling effect might have occurred. Our limited findings on endowment effects point to a need for additional research on endowment effects related to the ACA and other policies. Future research should examine whether the addition of Justice Barrett could influence the presence of future endowment effects among the public. This also holds if President Trump is elected to a second term.

## LIMITATIONS

There are some potential limitations to this study. First, considerable research suggests how a question is worded and the amount of information provided to participants can shape survey responses. Our study design, of course, took advantage of this fact. However, it is possible that providing respondents with more information about the ACA and the makeup of the Supreme Court could further alter public attitudes. As such, future research should test the robustness of our findings using alternative treatments. Secondly, our treatments did not focus on partisan primes in particular. Given the substantive partisan differences that

1948/68/23/24, 4, Downloaded from https://onlinelibthary.wiley.com/ai/10.1002/wmf.66/9 by Universinet Konstuar Kommunikations-, Informations-, Wiley Online Library on [17/02/22/5]. See the Terms and Conditions (https://onlinelibrary.wiley.com/rems-and-conditions) on Wiley Online Library or rules of use; OA articles are governed by the applicable Centure Commons Licroscope (https://onlinelibrary.wiley.com/rems-and-conditions) on Wiley Online Library or rules of use; OA articles are governed by the applicable Centure Commons Licroscope (https://onlinelibrary.wiley.com/rems-and-conditions) on Wiley Online Library or rules of use; OA articles are governed by the applicable Centure Commons Licroscope (https://onlinelibrary.wiley.com/rems-and-conditions) on Wiley Online Library or rules of use; OA articles are governed by the applicable Centure Commons Licroscope (https://onlinelibrary.wiley.com/rems-and-conditions) on Wiley Online Library or rules of use; OA articles are governed by the applicable Centure Commons Licroscope (https://onlinelibrary.wiley.com/rems-and-conditions) on Wiley Online Library or rules of use; OA articles are governed by the applicable Centure Commons Licroscope (https://onlinelibrary.wiley.com/rems-and-conditions) on Wiley Online Library or rules of use; OA articles are governed by the applicable Centure Commons Licroscope (https://onlinelibrary.wiley.com/rems-and-conditions) on the articles are governed by the applicable (https://onlinelibrary.wiley.com/rems-and-conditions) on the articles are governed by the applicable (https://onlinelibrary.wiley.com/rems-and-conditions) on the articles are governed by the applicable (https://onlinelibrary.wiley.com/rems-and-conditions) on the articles are governed by th

persist, it seems plausible that more partisan frames may be able to alter public attitudes further. Moreover, the cross-sectional nature of the data can only provide a snapshot at a single moment in time. Thus, it is impossible to account for how attitudes toward the ACA change over time and the subsequent influence of endowment effects on health policy in the future. Finally, it is important to recognize that while the data-collection platform Lucid is of high quality and widely used in social science research (Stagnaro et al., 2024), it is nonetheless an Internet-based survey platform, limiting the representativeness the opt-in sampling frame can provide. However, as noted earlier, it has been well-accepted in social science and health research.

## CONCLUSION

Our findings have important implications for politics and policy. We show that opinions toward the ACA remain somewhat moveable (Sances & Clinton, 2021). For example, mean support for the ACA and its components increased when the ACA's framing was changed from "ObamaCare" or "Affordable Care Act" to health reform. Even after two new presidents and more than a decade since its signing, Republicans and those high in racial resentment still react to the same elite cues (Brodie et al., 2019). At the same time, Republicans continue to differentiate between their support for many of the ACA's benefits and overall support for the ACA, as exemplified by their higher favorability towards the subcomponents. As a result, policymakers and politicians will continue to face resistance undoing the benefits established by the ACA while complaining about the ACA in the abstract may score political points for them.

Overall, our research provides an important update about public attitudes and the continued politics of the ACA. A decade in, the "Obamacare Wars" are far from over, both in the aisles on Capitol Hill and in Americans' minds. Our findings suggest that, partisan differences remain although the ACA has become more popular. Moreover, various components of the bill remain popular while partisan differences over individual policies still tend to persist. As former President Trump recently indicated, he will push towards repealing and replacing the ACA in a second term (Colvin & Miller, 2023; Jackson, 2023). With ongoing litigation and a potential Republican takeover of Congress and the presidency, the politics and policies surrounding the ACA may become unsettled again in the United States.

## **ETHICS STATEMENT**

This project was approved by the appropriate institutional review boards and all participants provided informed consent before data collection.

## ORCID

Simon F. Haeder http://orcid.org/0000-0003-0077-6047

## **ENDNOTES**

- 1 It is worth noting that the question of constitutionality was never fully addressed by the court because the court determined that the plaintiff lacked standing thus leaving the substance of the case undecided.
- <sup>2</sup> Specifically, we wrote: "Allowing young adults to stay on their parents' insurance plan until age 26".
- <sup>3</sup> Specifically, we wrote: "Providing financial help to low and moderate-income Americans who don't get insurance through their jobs".
- Specifically, we wrote: "Prohibiting insurance companies from excluding coverage for pre-existing conditions."

19484682, 2024, 4, Downloaded from https://onlinelibrary.wiley.com/doi/10.1002/wmh3.609 by Universitated

Wiley Online Library on [17/02/2025]. See the Terms and Conditions (https://onlinelibrary.wiley.com/terms-and-conditions) on Wiley Online Library for rules of use; OA articles

are governed by the applicable Creative Commons

- <sup>5</sup> Specifically, we wrote: "Providing states the option of expanding their existing Medicaid program to cover more low-income uninsured adults."
- <sup>6</sup> For analysis purposes, we only focus on Republicans and Democrats below and thus combine both independent categories. We do not analyze independents because the overall number is small, particularly if they are separated out into true "independents" and "neither party." Moreover, we do not have any theoretical expectations for this group.

#### REFERENCES

- Abramowitz, A., & McCoy, J. (2019). United States: Racial resentment, negative partisanship, and polarization in Trump's America. *The Annals of the American Academy of Political and Social Science*, 681(1), 137–156.
- Agadjanian, A., Carey, J., Horiuchi, Y., & Ryan, T. J. (2023). Disfavor or favor? Assessing the valence of White Americans' racial attitudes. *Quarterly Journal of Political Science*, 18(1), 75–103.
- Alesina, A., & Passarelli, F. (2019). Loss aversion in politics. American Journal of Political Science, 63(4), 936–947.
- Altman, S., & Shactman, D. (2011). Power, politics, and universal health care: The inside story of a century-long battle. Prometheus Books.
- Bagley, N. (2014). The legality of delaying key elements of the ACA. New England Journal of Medicine, 370(21), 1967–1969. https://doi.org/10.1056/NEJMp1402641
- Banks, A. J. (2013). The public's anger: White racial attitudes and opinions toward health care reform. *Political Behavior*, 36(3), 493–514. https://doi.org/10.1007/s11109-013-9251-3
- Barrilleaux, C., & Rainey, C. (2014). The politics of need: Examining governors' decisions to oppose the "obamacare" medicaid expansion. *State Politics & Policy Quarterly*, 14(4), 437–460. https://doi.org/10.1177/1532440014561644
- Béland, D., Rocco, P., & Waddan, A. (2016). Obamacare wars: Federalism, state politics, and the Affordable Care Act. University of Kansas Press.
- Bergan, D., & Risner, G. (2012). Issue ads and the health reform debate. *Journal of Health Politics, Policy and Law*, 37(3), 513–549. https://doi.org/10.1215/03616878-1573103
- Blumberg, L. J., Long, S. K., Kenney, G. M., & Goin, D. (2013). *Public understanding of basic health insurance concepts on the eve of health reform.* Urban Institute.
- Blumenthal, D., & Morone, J. A. (2010). The heart of power: Health and politics in the oval office. University of California Press.
- Brodie, M., Altman, D., Deane, C., Buscho, S., & Hamel, E. (2010). Liking the pieces, not the package: Contradictions in public opinion during health reform. *Health Affairs*, 29(6), 1125–1130.
- Brodie, M., E. C., Hamel, Kirzinger, A., & Dijulio, B. (2019). Partisanship, polling, and the affordable care act. *Public Opinion Quarterly*, 83(2), 423–449.
- Bruner, J., Calegari, F., & Handfield, T. (2020). The evolution of the endowment effect. *Evolution and Human Behavior*, 41(1), 87–95.
- Bussing, A., Patton, W., Roberts, J. M., & Treul, S. A. (2020). The electoral consequences of roll call voting: Health care and the 2018 election. *Political Behavior*, 44, 1–21.
- Callaghan, T. H., & Jacobs, L. R. (2017). The future of health care reform: What is driving enrollment? *Journal of Health Politics, Policy and Law, 42*(2), 215–246. https://doi.org/10.1215/03616878-3766710
- Camerer, C. (2005). Three cheers—psychological, theoretical, empirical—For loss aversion. *Journal of Marketing Research*, 42(2), 129–133.
- Campbell, A. L. (2003). How policies make citizen: Senior political activism and the American welfare state. Princeton University Press.
- Cassese, E. C., Farhart, C. E., & Miller, J. M. (2020). Gender differences in COVID-19 conspiracy theory beliefs. *Politics & Gender*, 16(4), 1009–1018.
- Chong, D., & Druckman, J. N. (2007). Framing public opinion in competitive democracies. *American Political Science Review*, 101(4), 637–655.
- Colvin, J., & Miller, Z. (2023). Trump says he will renew efforts to replace 'Obamacare' if he wins a second term. *Washington Times*, November 28, 2023.
- Coppock, A., & McClellan, O. A. (2019). Validating the demographic, political, psychological, and experimental results obtained from a new source of online survey respondents. *Research & Politics*, 6(1), 2053168018822174.
- Druckman, J. N. (2004). Political preference formation: Competition, deliberation, and the (ir) relevance of framing effects. *American Political Science Review*, 98(4), 671–686.
- Eckles, D. L., & Schaffner, B. F. (2010). Loss aversion and the framing of the health care reform debate. *The Forum*, 8(1). https://doi.org/10.2202/1540-8884.1359

19484682, 2024, 4, Downloaded from https://onlinelibrary.wiley.com/doi/10.1002/wmh3.609 by Universitaet Konstanz Kommunikations-

Informations-, Wiley Online Library on [17/02/2025]. See the Terms and Conditions (https://onlinelibrary.wiley.com/terms-and-conditions) on Wiley Online Library for rules of use; OA articles are governed by the applicable Creative Commons License

- Entman, R. M. (1993). Framing: Toward clarification of a fractured paradigm. *Journal of Communication*, 43(1), 51–58.
- Epstein, R. J. (2013). Taking 'Obama' Out of Health Care. *Politico*. November 19, 2013. https://www.politico.com/story/2013/11/barack-obama-obamacare-affordable-care-act-health-care-law-100034
- Fording, R. C., & Patton, D. J. (2019). Medicaid expansion and the political fate of the governors who support it. *Policy Studies Journal*, 47(2), 274–299. https://doi.org/10.1111/psj.12311
- Fowler, E. F., Baum, L. M., Barry, C. L., Niederdeppe, J., & Gollust, S. E. (2017). Media messages and perceptions of the Affordable Care Act during the early phase of implementation. *Journal of Health Politics, Policy and Law*, 42(1), 167–195. https://doi.org/10.1215/03616878-3702806
- Gee, E., & Gaba, C. (2019). If the ACA is repealed under Texas v. Azar, millions will lose health insurance coverage. Center for American Progress.
- Gilens, M. (1996). Race and poverty in America: Public misperceptions and the American News Media. *Public Opinion Quarterly*, 60(4), 515–541.
- Gilens, M. (2009). Why Americans hate welfare: Race, media, and the politics of Antipoverty Policy. University of Chicago Press.
- Gollust, S. E., Barry, C. L., & Niederdeppe, J. (2017). Partisan responses to public health messages: Motivated reasoning and sugary drink taxes. *Journal of Health Politics, Policy and Law*, 42(6), 1005–1037. https://doi. org/10.1215/03616878-4193606
- Gollust, S. E., Fowler, E. F., & Niederdeppe, J. (2020). Ten years of messaging about the Affordable Care Act in advertising and news media: Lessons for policy and politics. *Journal of Health Politics, Policy and Law, 45*(5), 711–728.
- Grande, D., Gollust, S. E., & Asch, D. A. (2011). Polling analysis: Public support for health reform was broader than reported and depended on how proposals were framed. *Health Affairs*, 30(7), 1242–1249.
- Grogan, C. M. (2011). You call it public, I call it private, let's call the whole thing off? *Journal of Health Politics, Policy and Law*, 36(3), 401–411. https://doi.org/10.1215/03616878-1271018
- Grogan, C. M., & Park, S. (2017). The racial divide in state medicaid expansions. *Journal of Health Politics, Policy and Law*, 42(3), 539–572. https://doi.org/10.1215/03616878-3802977
- Hacker, J. S. (1997). The road to nowhere: The genesis of president Clinton's plan for health security. Princeton University Press.
- Hacker, J. S. (2011). Why reform happened. Journal of Health Politics, Policy and Law, 36(3), 437-441.
- Haeder, S. F. (2012). Beyond path dependence: Explaining healthcare reform and its consequences. *Policy Studies Journal*, 40(S1), 65–86. https://doi.org/10.1111/j.1541-0072.2012.00446.x
- Haeder, S. F. (2014). Balancing adequacy and affordability?: Essential health benefits under the Affordable Care Act. *Health Policy*, 118(3), 285–291. https://doi.org/10.1016/j.healthpol.2014.09.014
- Haeder, S. F. (2020). Political science and U.S. Health Policy in the era of the Affordable Care Act. *Policy Studies Journal*, 48, S14–S32.
- Haeder, S. F., & Chattopadhyay, J. (2022). The power of a tweet? Social media, presidential communication, and the politics of health. *Presidential Studies Quarterly*, *52*(2), 436–473. https://doi.org/10.1111/psq.12780
- Haeder, S. F., Sylvester, S. M., & Callaghan, T. (2021). Lingering legacies: Public attitudes about medicaid beneficiaries and work requirements. *Journal of Health Politics, Policy and Law*, 46(2), 305–355. https://doi. org/10.1215/03616878-8802198
- Haeder, S. F., & Weimer, D. L. (2013). You can't make me do it: State implementation of insurance exchanges under the Affordable Care Act. *Public Administration Review*, 73, S34–S47. https://doi.org/10.1111/puar. 12065
- Haeder, S. F., & Yackee, S. W. (2020). A look under the hood: Regulatory policymaking and the Affordable Care Act. *Journal of Health Politics, Policy and Law*, 45(5), 771–786. https://doi.org/10.1215/03616878-8543250
- Haeder, S. F., & Moynihan, D. P. (2023). How racism affects support for administrative burdens in the medicaid & supplemental nutrition assistance program. Health Affairs, 42(11).
- Haeder, S. F., & Weimer, D. L. (2015a). Inching toward universal coverage: State-federal health-care programs in historical perspective. *Journal of Policy History*, 27(4), 746–770. https://doi.org/10.1017/S0898030615000330
- Haeder, S. F., & Weimer, D. L. (2015b). You can't make me do it, but I could be persuaded: A federalism perspective on the Affordable Care Act. *Journal of Health Politics, Policy and Law*, 40(2), 281–323. https://doi. org/10.1215/03616878-2882219
- Haeder, S. F., Weimer, D. L., & Mukamel, D. B. (2015a). California hospital networks are narrower in marketplace than in commercial plans, but access and quality are similar. *Health Affairs*, 34(5), 741–748. https://doi.org/10.1377/hlthaff.2014.1406
- Haeder, S. F., Weimer, D. L., & Mukamel, D. B. (2015b). Network adequacy standards and health insurance. JAMA, 314(22), 2414–2415. https://doi.org/10.1001/jama.2015.15076
- Hamel, L., Kirzinger, A., Muñana, C., Lopes, L., Kearney, A., & Brodie, M. (2020). 5 Charts About Public Opinion on the Affordable Care Act and the Supreme Court. Kaiser Family Foundation.

19484682, 2024, 4, Downloaded from https://onlinelibrary.wiley.com/doi/10.1002/wmh3.609 by Universitate

Informations-,

Wiley Online Library on [17/02/2025]. See the Terms and Conditions (https://onlinelibrary.wiley.com/terms-and-conditions) on Wiley Online Library for rules of use; OA articles are governed by the applicable Creative Commons

- Haney-López, I. (2015). Dog Whistle politics: How coded racial appeals have reinvented racism and wrecked the middle class. Oxford University Press.
- Henderson, M., & Hillygus, D. S. (2011). The dynamics of health care opinion, 2008–2010: Partisanship, self-interest, and racial resentment. *Journal of Health Politics, Policy and Law*, 36(6), 945–960.
- Henry J. Kaiser Family Foundation. (2021). KFF health tracking poll: The public's views on the ACA. Henry J. Kaiser Family Foundation.
- Holl, K., Niederdeppe, J., & Schuldt, J. P. (2018). Does question wording predict support for the Affordable Care Act? An analysis of polling during the implementation period, 2010–2016. *Health Communication*, 33(7), 816–823.
- Hopkins, D. J. (2023). Stable condition: Elites' limited influence on health care attitudes. Russell Sage Foundation. Hopkins, D. J. (2017). The exaggerated life of death panels? The limited but real influence of elite rhetoric in the 2009–2010 health care debate. *Political Behavior*, 40(3), 681–709. https://doi.org/10.1007/s11109-017-9418-4
- Jackson, D. (2023). Joe Biden and Donald Trump Reignite Obamacare Debate Ahead of 2024 Election. USA Today, November 29, 2023.
- Jacobs, L. R., & Skocpol, T. (2010). Health care reform and American politics: What everyone needs to know. Oxford University Press.
- Jacobs, L. R., & Skocpol, T. (2011). Hard-fought legacy: Obama, congressional democrats, and the struggle for comprehensive health care reform. In T. Skocpol, & L. R. Jacobs (Eds.), Reaching for a new deal: Ambitious governance, economic meltdown, and polarized politics in Obama's first two years (pp. 53–104). Russell Sage Foundation.
- Jacobs, L. R., & Mettler, S. (2018). When and how new policy creates new politics: Examining the feedback effects of the Affordable Care Act on public opinion. *Perspectives on Politics*, 16(2), 345–363. https://doi.org/10.1017/ s1537592717004182
- Jacobs, L. R., & Mettler, S. (2020). What health reform tells us about American politics. *Journal of Health Politics, Policy and Law*, 45(4), 581–593.
- Jerit, J. (2008). Issue framing and engagement: Rhetorical strategy in public policy debates. *Political Behavior*, 30(1), 1–24. https://doi.org/10.1007/s11109-007-9041-x
- Jervis, R. (1992). Political implications of loss aversion. Political Psychology, 13, 187-204.
- Kahneman, D., Knetsch, J. L., Thaler, R. H. (1991). Anomalies: The endowment effect, loss aversion, and Status Quo Bias. *Journal of Economic Perspectives*, 5(1), 193–206.
- Kaiser Family Foundation. (2021). KFF health tracking poll: The public's views on the ACA. Kaiser Family Foundation.
- Kennedy-Hendricks, A., McGinty, E. E., & Barry, C. L. (2016). Effects of competing narratives on public perceptions of opioid pain reliever addiction during pregnancy. *Journal of Health Politics, Policy and Law*, 41(5), 873–916. https://doi.org/10.1215/03616878-3632230
- Kersh, R. (2011). Health reform: The politics of implementation. Journal of Health Politics, Policy and Law, 36(3), 613–623. https://doi.org/10.1215/03616878-1271351
- Kinder, D. R., & Sanders, L. M. (1996). Racialpolitics and democratic ideals. University of Chicago Press.
- Kirzinger, A., Hamel, L., Clark, C., & Rousseau, D. (2017). US public opinion on health care reform, 2017. Journal of the American Medical Association, 317(15), 1516.
- Knetsch, J. L. (1989). The endowment effect and evidence of non-reversible indifference curves. The American Economic Review, 79(5), 1277–1284.
- Knoll, B. R., & Shewmaker, J. (2013). Simply un-American": Nativism and support for health care reform. *Political Behavior*, 37(1), 87–108. https://doi.org/10.1007/s11109-013-9263-z
- Knowles, E. D., Lowery, B. S., & Schaumberg, R. L. (2010). Racial prejudice predicts opposition to Obama and his health care reform plan. *Journal of Experimental Social Psychology*, 46(2), 420–423.
- Koppelman, A. (2013). The tough Luck constitution and the assault on health care reform. Oxford University Press. Lanford, D., & Quadagno, J. (2016). Implementing ObamaCare: The politics of Medicaid expansion under the Affordable Care Act of 2010. Sociological Perspectives, 59(3), 619–639.
- Lerman, A. E., Sadin, M. L., & Trachtman, S. (2017). Policy uptake as political behavior: Evidence from the Affordable Care Act. *American Political Science Review*, 111(4), 755–770.
- Levy, H., Ying, A., & Bagley, N. (2020). What's left of the Affordable Care Act? A progress report. RSF: The Russell Sage Foundation Journal of the Social Sciences, 6(2), 42–66.
- Loewenstein, G., Friedman, J. Y., McGill, B., Ahmad, S., Linck, S., Sinkula, S., Beshears, J., Choi, J. J., Kolstad, J., Laibson, D., Madrian, B. C., List, J. A., & Volpp, K. G. (2013). Consumers' misunderstanding of health insurance. *Journal of Health Economics*, 32(5), 850–862.
- Long, S., & Freese, J. (2014). Regression Models for Categorical Dependent Variables Using Stata (3rd ed.). Stata Press.
- Long, S. K., & Goin, D. (2014). Large racial and ethnic differences in health insurance literacy signal need for targeted education and outreach. Urban Institute.

- Luttig, M. D., Federico, C. M., & Lavine, H. (2017). Supporters and opponents of Donald Trump respond differently to racial cues: An experimental analysis. *Research & Politics*, 4(4), 2053168017737411.
- Luttig, M. D., & Motta, M. (2017). President Obama on the ballot: Referendum voting and racial spillover in the 2014 midterm elections. *Electoral Studies*, 50, 80–90.
- Marzilli Ericson Keith, M., & Fuster, A. (2014). The endowment effect. *Annual Review of Economics*, 6, 555–579. Matsa, D. A., & Miller, A. R. (2019). Who votes for medicaid expansion? Lessons from Maine's 2017 referendum. *Journal of Health Politics, Policy and Law*, 44(4), 563–588. https://doi.org/10.1215/03616878-7530801
- Maxwell, A., & Shields, T. (2014). The fate of Obamacare: Racial resentment, ethnocentrism and attitudes about healthcare reform. *Race and Social Problems*, 6(4), 293–304.
- McCabe, K. T. (2019). The persistence of racialized health care attitudes: Racial attitudes among White adults and identity importance among black adults. *The Journal of Race, Ethnicity, and Politics*, 4(2), 378–398.
- McDonough, J. E. (2011). Inside national health reform. University of California Press.
- Mettler, S., Jacobs, L. R., & Zhu, L. (2023). Policy threat, partisanship, and the case of the Affordable Care Act. *American Political Science Review*, 117(1), 296–310.
- Montopoli, B. (2009). Grassley warns of government pulling plug "On Grandma". CBS News, August 12, 2009.
- Noh, S., & Krane, D. (2016). Implementing the Affordable Care Act health insurance exchanges: State government choices and policy outcomes. *Publius: The Journal of Federalism*, 46(3), 416–440. https://doi.org/10.1093/publius/pjw010
- Oberlander, J. (2016). Implementing the Affordable Care Act: The promise and limits of health care reform. *Journal of Health Politics, Policy and Law, 41*(4), 803–826. https://doi.org/10.1215/03616878-3620953
- Oberlander, J. B. (2020). The ten years' war: Politics, partisanship, and the ACA: An exploration of why the affordable care act has been so divisive despite the law's considerable accomplishments, *Health Affairs* 39(3), 471–478.
- Olson, L. K. (2015). The Affordable Care Act and the politics of the medicaid expansion. New Political Science, 37(3), 295–320. https://doi.org/10.1080/07393148.2015.1056428
- Ott, B. L., & Dickinson, G. (2020). The Twitter presidency: How Donald Trump's tweets undermine democracy and threaten us all. *Political Science Quarterly*, 135(4), 607–636.
- Ouyang, Y., & Waterman, R. W. (2020). Trump, Twitter, and the American Democracy. Palgrave Macmillan.
- Parker, C. S. (2016). Race and politics in the age of Obama. Annual Review of Sociology, 42, 217-230.
- Pasek, J., Stark, T. H., Krosnick, J. A., Tompson, T., & Keith Payne, B. (2014). Attitudes toward blacks in the Obama era. *Public Opinion Quarterly*, 78, 276–302.
- Pasek, J., Tahk, A., Lelkes, Y., Krosnick, J. A., Payne, B. K., Akhtar, O., & Tompson, T. (2009). Determinants of turnout and candidate choice in the 2008 U.S. presidential election. *Public Opinion Quarterly*, 73(5), 943–994.
- Patashnik, E. M. (2023). Counter mobilization: Policy feedback and backlash in a polarized age. University of Chicago Press.
- Pierson, P. (1994). Dismantling the welfare state?: Reagan, thatcher, and the politics of retrenchment. Cambridge University Press.
- Rigby, E., & Haselswerdt, J. (2013). Hybrid federalism, partisan politics, and early implementation of state health insurance exchanges. *Publius: The Journal of Federalism*, 43(3), 368–391. https://doi.org/10.1093/publius/pjt012
- Rocco, P., & Haeder, S. F. (2018). How intense policy demanders shape postreform politics: Evidence from the Affordable Care Act. *Journal of Health Politics, Policy and Law, 43*(2), 271–304.
- Sances, M. W., & Clinton, J. D. (2019). Who participated in the ACA? Gains in insurance coverage by political partisanship. *Journal of Health Politics, Policy and Law*, 44(3), 349–379.
- Sances, M. W., & Clinton, J. D. (2021). Policy effects, partisanship, and elections: How Medicaid expansion affected public opinion toward the Affordable Care Act. The Journal of Politics, 83(2), 498–514.
- Segura, G. M., & Valenzuela, A. A. (2010). Hope, tropes, and dopes: Hispanic and White racial animus in the 2008 election. *Presidential Studies Quarterly*, 40(3), 497–514.
- Shor, B. (2018). Ideology, party, and opinion: Explaining individual legislator ACA implementation votes in the states. State Politics & Policy Quarterly, 18(4), 371–394.
- Snowden, L., & Graaf, G. (2019). The "undeserving poor," racial bias, and Medicaid coverage of African Americans. *Journal of Black Psychology*, 45(3), 130–142.
- Sorenson, C., Gusmano, M. K., & Oliver, A. (2014). The politics of comparative effectiveness research: Lessons from recent history. *Journal of Health Politics, Policy and Law*, 39(1), 139–170. https://doi.org/10.1215/03616878-2395199
- Stagnaro, M. N., Druckman, J., Berinsky, A., Arechar, A. A., Willer, R., & Rand, D (2024). Representativeness versus attentiveness: A comparison across nine online survey samples. *PsyArXiv*. https://doi.org/10.31234/osf.io/h9j2d
- Starr, P. (2011). Remedy and reaction: The Peculiar American Struggle over health care reform. Yale University Press.Stein, H. F., & Allcorn, S. (2018). A fateful convergence: Animosity toward Obamacare, hatred of Obama, the rise of Donald Trump, and overt racism in America. Journal of Psychohistory, 45(4), 234–243.

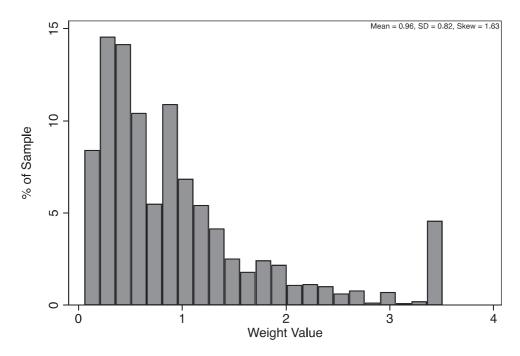
1948/48/2, 20,4.4, Downloaded from https://oinhithethry.wi.ley.com/di/0.1002/wm8.669 by Universinet Konstarz Kommunikations-, Informations-Wiley Online Library on [17/20/25/5]. See the Terms and Conditions (https://oinhithethry.wiley.com/terms-ad-condition) on Wiley Online Library for lets of use of a received by the applicable Centive Commons

- Tesler, M. (2012). The spillover of racialization into health care: How President Obama polarized public opinion by racial attitudes and race. *American Journal of Political Science*, 56(3), 690–704.
- Thaler, R. (1980). Toward a positive theory of consumer choice. *Journal of Economic Behavior & Organization*, 1(1), 39–60. https://doi.org/10.1016/0167-2681(80)90051-7
- The Staff of the Washington Post. (2010). Landmark: The inside story of America's New Health-care Law And What It Means For Us All. Public Affairs.
- Thompson, F. J., Gusmano, M. K., & Shinohara, S. (2018). Trump and the Affordable Care Act: Congressional Repeal Efforts, Executive Federalism, and program durability. *Publius: The Journal of Federalism*, 48(3), 396–424.
- Thompson, F. J. (2013). Health reform, polarization, and public administration. *Public Administration Review*, 73, S3–S12. https://doi.org/10.1111/puar.12127
- Tien, C. (2017). The racial gap in voting among women: White women, racial resentment, and support for Trump. New Political Science, 39(4), 651–669.
- Tversky, A., & Kahneman, D. (1991). Loss aversion in riskless choice: A reference-dependent model. *The Quarterly Journal of Economics*, 106(4), 1039–1061.
- Valentino, N. A., Neuner, F. G., & Vandenbroek, L. M. (2018). The changing norms of racial political rhetoric and the end of racial priming. The Journal of Politics, 80(3), 757–771.
- Wang, A. B. (2022). Sen. Ron Johnson Says Obamacare Should Be Repealed If Gop Wins Power Back. Washington Post, March 7, 2022.

**How to cite this article:** Haeder, S. F., & Sylvester, S. (2024). Stability and policy threats: US public opinion after a decade of the Affordable Care Act. *World Medical & Health Policy*, 16, 520–546. https://doi.org/10.1002/wmh3.609

## **APPENDIX**

See Figure A1 and Exhibits 2-4.



19484682, 2024, 4, Downloaded from https://onlinelibrary.wiley.com/doi/10.1002/wmh3.609 by Universitaet

, Informations -, Wiley Online Library on [1702/2025]. See the Terms and Conditions (https://online.library.wiley.com/terms-and-conditions) on Wiley Online Library for rules of use; OA articles are governed by the applicable Creative Commons

Exhibit 2: Comparison of raw and weighted qualtrics data to national benchmarks.

Variable	Survey data (raw)	Survey data (weighted)	Benchmark	Benchmark source
Female	51%	51%	51%	CPS
College degree	42%	34%	31%	CPS
Black	12%	13%	13%	CPS
White	67%	62%	62%	CPS
Hispanic	13%	17%	18%	CPS
Mean age	47	48	47	ANES (Wgt.)
Median income	\$35–49,999	\$35–49,999	\$55–59,999	ANES (Wgt.)

Note: Comparison of the data to known population benchmarks. CPS = Current Population Survey. ANES = American National Election Study. Preference is given to CPS considering its sample size and representativeness, but make use of weighted ANES data whenever it was not possible to use CPS (i.e., CPS does not ask questions about Party ID). Weights in column two adjust for gender, education, race, age, and income. N (Survey Data) = 6066.

#### **Exhibit 3: Treatments**

## Treatment 1: Health Reform (N = 1066)

Next, I'm going to read to you several benefits related to health insurance coverage currently established by law. These benefits were established by **the 2010 health reform law**. Please tell us whether you feel very unfavorable, somewhat unfavorable, somewhat favorable, or very favorable about these benefits.

## Treatment 2: Affordable Care Act (N = 997)

Next, I'm going to read to you several benefits related to health insurance coverage currently established by law. These benefits were established by **the Affordable Care Act**. Please tell us whether you feel very unfavorable, somewhat unfavorable, somewhat favorable, or very favorable about these benefits.

## Treatment 3: ObamaCare (N = 1031)

Next, I'm going to read to you several benefits related to health insurance coverage currently established by law. These benefits were established by **ObamaCare**. Please tell us whether you feel very favorable, somewhat favorable, somewhat unfavorable, or very unfavorable about these benefits.

## Treatment 4: Health Reform & Supreme Court (N = 998)

Next, I'm going to read to you several benefits related to health insurance coverage currently established by law. These benefits were established by the 2010 health reform law. Later this year, a lawsuit in front of the US Supreme Court may declare the 2010 health reform law unconstitutional and eliminate these benefits. Please tell us whether you feel very unfavorable, somewhat unfavorable, somewhat favorable, or very favorable about these benefits.

## Treatment 5: Affordable Care Act & Supreme Court (N = 1017)

Next, I'm going to read to you several benefits related to health insurance coverage currently established by law. These benefits were established by the **Affordable Care Act**. Later this year, a lawsuit in front of the US Supreme Court may declare the **Affordable Care Act** unconstitutional and eliminate these benefits. Please tell us whether you feel very unfavorable, somewhat unfavorable, somewhat favorable, or very favorable about these benefits.

## Treatment 6: ObamaCare & Supreme Court (N = 1017)

Next, I'm going to read to you several benefits related to health insurance coverage currently established by law. These benefits were established by **ObamaCare**. Later this year, a lawsuit in front of the US Supreme Court may declare **ObamaCare** unconstitutional

and eliminate these benefits. Please tell us whether you feel very unfavorable, somewhat unfavorable, somewhat favorable, or very favorable about these benefits.

## **Exhibit 4: Survey Questions**

Respondents were offered a 4-scale for all of the following questions ranging from "Very Unfavorable" to "Very Favorable"

- Allowing young adults to stay on their parents' insurance plan until age 26.
- Providing states the option of expanding their existing Medicaid program to cover more low-income uninsured adults.
- Prohibiting insurance companies from excluding coverage for pre-existing conditions.
- Providing financial help to low and moderate-income Americans who don't get insurance through their jobs.

Exhibit 5

Comparison of republicans to democrats on overall favorability for allowing children to stay on their parents until age 26.

Treatment		Republicans	95% C	;i	Democrats	95% C	i	Delta	p Value
1	Health reform	2.980	2.853	3.107	3.173	3.049	3.297	0.193	0.034
2	ACA	2.804	2.666	2.942	3.393	3.291	3.494	0.589	0.000
3	Obamacare	2.910	2.784	3.037	3.296	3.189	3.403	0.385	0.000
4	Health reform & Supreme Court	3.027	2.905	3.149	3.408	3.305	3.511	0.381	0.000
5	ACA & Supreme Court	2.853	2.735	2.972	3.291	3.176	3.406	0.438	0.000
6	Obamacare & Supreme Court	2.789	2.656	2.921	3.208	3.086	3.331	0.420	0.000

Note: Analyses based on data collected by authors from an online survey of 6066 US residents from July 8-21, 2020.

**Exhibit 6**Comparison of republicans to democrats on overall favorability of marketplace subsidies.

Treatment		Republicans	95% C	i	Democrats	95% C	i	Delta	p Value
1	Health reform	2.954	2.830	3.077	3.256	3.137	3.375	0.302	0.001
2	ACA	2.935	2.813	3.057	3.412	3.307	3.517	0.477	0.000
3	Obamacare	2.989	2.873	3.104	3.424	3.311	3.536	0.435	0.000
4	Health reform & Supreme Court	2.964	2.854	3.074	3.408	3.293	3.522	0.443	0.000
5	ACA & Supreme Court	2.934	2.820	3.048	3.358	3.233	3.483	0.424	0.000
6	Obamacare & Supreme Court	2.779	2.651	2.907	3.304	3.190	3.418	0.525	0.000

Note: Analyses based on data collected by authors from an online survey of 6066 US residents from July 8-21, 2020.

19484682, 2024, 4, Downloaded from https://onlinelibrary.wiley.com/doi/10.1002/wmh3.609 by Universitated

**Exhibit 7**Comparison of republicans to democrats on overall favorability of pre-existing conditions coverage requirement.

Treatment		Republicans	95% C	i -	Democrats	95% C	i	Delta	p Value
1	Health reform	3.162	3.037	3.287	3.186	3.054	3.318	0.024	0.795
2	ACA	3.019	2.878	3.160	3.417	3.313	3.521	0.398	0.000
3	Obamacare	3.178	3.061	3.295	3.425	3.318	3.533	0.247	0.002
4	Health reform & Supreme Court	3.200	3.080	3.320	3.380	3.264	3.496	0.180	0.035
5	ACA & Supreme Court	3.083	2.950	3.216	3.296	3.162	3.430	0.213	0.027
6	Obamacare & Supreme Court	2.907	2.768	3.047	3.236	3.110	3.363	0.329	0.001

Note: Analyses based on data collected by authors from an online survey of 6066 US residents from July 8-21, 2020.

**Exhibit 8**Comparison of republicans to democrats on overall favorability of medicaid expansion.

Treatment		Republicans	95% C	i	Democrats	95% C	i	Delta	p Value
1	Health reform	2.827	2.704	2.950	3.271	3.145	3.398	0.445	0.000
2	ACA	2.817	2.680	2.953	3.365	3.250	3.480	0.549	0.000
3	Obamacare	2.846	2.717	2.976	3.397	3.294	3.500	0.550	0.000
4	Health reform & Supreme Court	2.836	2.709	2.963	3.373	3.266	3.480	0.537	0.000
5	ACA & Supreme Court	2.801	2.673	2.929	3.345	3.237	3.452	0.544	0.000
6	Obamacare & Supreme Court	2.649	2.517	2.781	3.316	3.211	3.421	0.667	0.000

Note: Analyses based on data collected by authors from an online survey of 6066 US residents from July 8-21, 2020.

**Exhibit 9**Comparison of individuals high and low in racial resentment on overall favorability for allowing children to stay on their parents until age 26.

Treatment		High racial resentment	95% C	i .	Low racial resentment	95% C	i .	Delta	p Value
1	Health reform	2.930	2.737	3.124	3.370	3.220	3.520	0.439	0.000
2	ACA	2.690	2.494	2.887	3.411	3.300	3.522	0.721	0.000
3	Obamacare	2.871	2.671	3.071	3.451	3.321	3.580	0.579	0.000
4	Health reform & Supreme Court	2.973	2.777	3.169	3.427	3.298	3.555	0.454	0.000

Treatment		High racial resentment	95% C	ei .	Low racial resentment	95% C	ei .	Delta	p Value
5	ACA & Supreme Court	2.684	2.490	2.879	3.360	3.206	3.514	0.676	0.000
6	Obamacare & Supreme Court	2.790	2.597	2.982	3.416	3.292	3.541	0.627	0.000

Note: Analyses based on data collected by authors from an online survey of 6066 US residents from July 8-21, 2020.

**Exhibit 10**Comparison of individuals high and low in racial resentment on overall favorability of marketplace subsidies.

Treatment		High racial resentment	95% C	;i	Low racial resentment	95% C	;i	Delta	p Value
1	Health reform	2.920	2.738	3.103	3.393	3.249	3.537	0.473	0.000
2	ACA	2.807	2.614	3.000	3.396	3.283	3.510	0.590	0.000
3	Obamacare	3.072	2.924	3.221	3.551	3.412	3.690	0.478	0.000
4	Health reform & Supreme Court	2.980	2.838	3.122	3.421	3.297	3.545	0.441	0.000
5	ACA & Supreme Court	2.844	2.658	3.030	3.385	3.220	3.550	0.541	0.000
6	Obamacare & Supreme Court	2.793	2.599	2.988	3.434	3.287	3.581	0.641	0.000

Note: Analyses based on data collected by authors from an online survey of 6066 US residents from July 8-21, 2020.

**Exhibit 11**Comparison of individuals high and low in racial resentment on overall favorability of pre-existing conditions coverage requirement.

Treatment		High racial resentment	95% C	ei .	Low racial resentment	95% C	ei .	Delta	p Value
1	Health reform	3.328	3.133	3.522	3.434	3.280	3.589	0.107	0.400
2	ACA	3.092	2.903	3.282	3.489	3.375	3.603	0.397	0.000
3	Obamacare	3.392	3.260	3.524	3.598	3.480	3.715	0.206	0.023
4	Health reform & Supreme Court	3.374	3.220	3.528	3.457	3.307	3.607	0.083	0.450
5	ACA & Supreme Court	3.175	2.965	3.385	3.281	3.098	3.464	0.106	0.455
6	Obamacare & Supreme Court	3.062	2.854	3.271	3.469	3.321	3.617	0.407	0.002

Note: Analyses based on data collected by authors from an online survey of 6066 US residents from July 8-21, 2020.

19484682, 2024, 4, Downloaded from https://onlinelibrary.wiley.com/doi/10.1002/wmh3.609 by Universitaet

, Informations -, Wiley Online Library on [1702/2025]. See the Terms and Conditions (https://online.library.wiley.com/terms-and-conditions) on Wiley Online Library for rules of use; OA articles are governed by the applicable Creative Commons

Exhibit 12

Comparison of individuals high and low in racial resentment on overall favorability of medicaid expansion.

Treatment		High racial resentment	95% CI		Low racial resentment	95% CI		Delta	p Value
1	Health reform	2.838	2.669	3.007	3.326	3.177	3.475	0.488	0.000
2	ACA	2.714	2.502	2.925	3.390	3.284	3.496	0.676	0.000
3	Obamacare	2.834	2.648	3.020	3.478	3.332	3.623	0.644	0.000
4	Health reform & Supreme Court	2.791	2.617	2.965	3.380	3.224	3.536	0.589	0.000
5	ACA & Supreme Court	2.700	2.481	2.918	3.411	3.267	3.554	0.711	0.000
6	Obamacare & Supreme Court	2.655	2.461	2.848	3.383	3.226	3.539	0.728	0.000

Note: Analyses based on data collected by authors from an online survey of 6066 US residents from July 8-21, 2020.

## **AUTHOR BIOGRAPHIES**

**Simon F. Haeder**, PhD, MPA is an associate professor of Public Health in the Department of Health Policy & Management at Texas A&M University. He previously served as a fellow in the Interdisciplinary Research Leaders Program, a national leadership development program supported by the Robert Wood Johnson Foundation. Dr. Haeder's work primarily focuses on the politics and policies surrounding health access issues including health access for vulnerable populations, the impact of provider networks on health access, and school-based health. He also studies the policymaking and rulemaking processes. Dr. Haeder was recently awarded the David Kline Jones Distinguished Scholar Award.

**Steven Sylvester** is an associate profession of Political Science at Utah Valley University. Dr. Sylvester received his doctorate in Political Science from the University of Kansas in 2016. His research focuses on the intersection between politics and health policy issues. His work has appeared in *Social Science and Medicine*, *Journal of Health Politics*, *Policy*, *and Law*, *Public Opinion Quarterly*, and *Political Behavior*, among several others. Dr. Sylvester currently serves on the Executive Board for the Policy Section of the American Political Science Association and has won several awards, including the Atlas Award for his research on vaccine hesitancy, the Leonard S. Robins Award for his research on public attitudes about the opioid epidemic, and the Dean's Award of Excellence in Scholarship for his contributions to the field.