
Demi-Cratic Choices: An Examination of the Link Between the Name Demi's Popularity and Libertarian Senate Votes in Utah

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This paper dives into the fascinating world of political nomenclature and its potential impact on voting behavior. By conducting a comprehensive analysis of US Social Security Administration and MIT Election Data and Science Lab, Harvard Dataverse from 1982 to 2018, our research team uncovers a striking correlation between the popularity of the name "Demi" and Libertarian votes for Senators in none other than the great state of Utah. With a correlation coefficient of 0.9842061, our findings suggest a significant association that cannot be easily dismissed as mere coincidence. It's not every day that one encounters such a peculiar relationship, and our research paves the way for exploring the whimsical ways in which names may influence political choices. So, the next time you encounter a "Demi," remember that their name might just have more political sway than meets the eye!

In the realm of politics, the factors influencing voters' choices are as abundant as political campaign promises. Yet, amidst the sea of policy platforms and election fervor, one peculiar influence often goes unnoticed - the power of a name. This study delves into the curious world of political nomenclature to investigate the intriguing connection between the popularity of the name "Demi" and Libertarian votes for Senators in none other than the beehive state of Utah. The interplay between a moniker and political ideology may seem far-fetched, but as we unravel the enigma, you'll see that there's more to "Demi" than meets the eye.

The idea that a simple name could hold sway over political standings might seem rather "Demi-godly," but our examination of US Social Security Administration data and MIT Election Data and Science Lab, Harvard Dataverse from 1982 to 2018, has uncovered an eyebrow-raising correlation. To put it simply, there's a strong statistical association between the surge in the name "Demi" and the

uptick in Libertarian votes in the Senate race in Utah. With a correlation coefficient of 0.9842061, the numbers paint an intriguing picture, hinting at a potential impact of nomenclature on political behavior.

But before we delve deeper into the realm of "Demi-cratic" choices and the whimsical ways in which names may weave into political decisions, let's take a step back and ponder the absurdity and charm of this unlikely connection. It's as if the name "Demi" has the power to stir up a libertarian spirit in the hearts of Utah voters, making them shout, "Demi-crazy for the win!"

So buckle up and get ready to embark on an academic adventure that pairs political prowess with a dash of whimsy, as we explore the unforeseen impact of a name and the curious undercurrents that shape the world of politics. As we navigate through this topsy-turvy terrain, one thing is certain - the saga of "Demi-cratic" choices in the land of Utah is far from being just a "Demi-godsend" of chance.

LITERATURE REVIEW

An extensive review of existing literature on the impact of names on political behavior reveals a dearth of scholarly inquiry into the specific relationship between the popularity of the name "Demi" and Libertarian Senate votes in Utah. However, research by Smith (2015) delves into the broader realm of name influence, uncovering how names can shape perceptions and attitudes. Similarly, Doe (2017) explores the impact of personal names on social and political dynamics, shedding light on the intricate ways in which names can subconsciously sway individuals.

Moving beyond scholarly articles, real-world accounts elevate our understanding of the societal impact of names. In "Freakonomics" by Steven Levitt and Stephen Dubner, the authors intriguingly discuss the potential significance of names and their influence on personal and professional outcomes. In a similar vein, "Outliers" by Malcolm Gladwell provides a captivating exploration of the unexpected factors that shape success, prompting readers to contemplate the curious role of names in defining one's trajectory.

Furthermore, fictional literature offers unusual insight into the potential whimsical dimensions of name impact. J.K. Rowling's "Harry Potter" series, although seemingly unrelated to political nomenclature, presents a fascinating study in the power of names, with characters such as Demelza Robins and Demetrius J. highlighting the intriguing influence of names within the realm of fiction. On a more tangentially related note, the dystopian world of "The Hunger Games" by Suzanne Collins illustrates the impact of names in shaping societal perceptions and political dynamics, presenting a thought-provoking parallel to our examination of the "Demi" phenomenon.

In an unconventional approach to literature review, this study also considered a diverse array of unconventional sources, including overheard conversations at local coffee shops, interpretive

dance performances, and even the cryptic messages hidden within CVS receipts. While the validity and relevance of these sources may be questionable, their quirky contribution to our understanding of the "Demi" phenomenon cannot be entirely disregarded.

Together, these diverse strands of literature, serious and whimsical alike, provide unique insights into the potential impact of names on political choices, laying the groundwork for our exploration of the peculiar relationship between the popularity of the name "Demi" and Libertarian Senate votes in Utah. As we navigate this lighthearted labyrinth of nomenclature and politics, it is clear that the influence of names may be more profound than we initially imagine, offering a playful twist to the complex tapestry of political behavior.

METHODOLOGY

To unravel the curious saga of "Demi-cratic" choices and the intriguing nexus between the name "Demi" and Libertarian senatorial votes in Utah, our research team employed a combination of statistical analysis, data collection, and a sprinkle of whimsy.

Data Collection:

We scoured the vast expanse of the internet, utilizing resources such as the US Social Security Administration and the MIT Election Data and Science Lab, Harvard Dataverse, to retrieve comprehensive data on the frequency of the name "Demi" and Libertarian votes for Senators in the state of Utah. The data spanned from the year 1982 to 2018, allowing us to capture the evolutionary trends of both the name's popularity and political leanings over several decades. With the diligent precision of a detective on the hunt for elusive clues, we meticulously compiled and cross-validated the data, ensuring the integrity and accuracy of our findings.

Statistical Analysis:

Our analytical approach resembled a delicate dance, as we sought to unveil the intricacies of the relationship between the name "Demi" and Libertarian votes. We first conducted a comprehensive correlation analysis, quantifying the strength and direction of the association between the two variables. To ensure a robust assessment, we employed sophisticated statistical tools and software, embracing the wonders of mathematical sorcery to unearth meaningful patterns amidst the numerical maze.

Regression Modeling:

Like intrepid explorers charting unknown territories, we ventured into the terrain of regression modeling, constructing intricate mathematical frameworks to unravel the potential predictive power of the name "Demi" on Libertarian senatorial votes in Utah. Through the artful manipulation of variables and coefficients, we sought to unravel the whimsical ways in which nomenclature may interlace with political choices, transcending the realm of mere coincidence to unveil the underlying dynamics at play.

Control Variables:

In our quest for scholarly rigor and thoroughness, we diligently accounted for potential confounding factors that could sway the relationship between the name "Demi" and Libertarian votes. Variables such as demographic shifts, political landscapes, and socio-cultural dynamics were considered with the cautious scrutiny of a detective examining a crime scene, ensuring that our findings reflected the unique influence of the name "Demi" amidst the kaleidoscope of political determinants.

Ethical Considerations:

Amidst the fervor of unraveling the enigmatic connection between a name and political inclinations, we upheld the principles of ethical research conduct with the unwavering dedication of guardians of scholarly integrity. Our data collection and analysis adhered to the highest standards of privacy and confidentiality, ensuring the anonymity

and respect for the individuals represented in our datasets.

As we ventured through this whimsical journey of "Demi-cratic" choices and electoral enigma, our methodological approach echoed the spirit of intellectual curiosity, blending the precision of statistical analysis with a touch of scholarly charm. The saga of "Demi" and its entanglement with libertarian spirits in the land of Utah beckons us to explore the uncharted territories of quirky political undercurrents, inviting us to ponder the delightful absurdity of it all.

RESULTS

The results of our investigation revealed a striking correlation between the popularity of the name "Demi" and Libertarian votes for Senators in Utah. With a correlation coefficient of 0.9842061 and an r-squared value of 0.9686617, our findings not only raised eyebrows but also prompted exclamations akin to "Demi-god, could a name have such an impact?"

The data exhibited a remarkable pattern of increase in the popularity of the name "Demi" coinciding with an uptick in Libertarian votes in Utah. The p-value being less than 0.01 further solidifies the significance of this association. It's as if the name "Demi" had the power to evoke a surge in libertarian sentiment among Utah voters, perhaps whispering, "Vote for liberty, Demi-cratically!"

When visualized in a scatterplot (Fig. 1), the data told a compelling story. The figure accentuates the robust relationship between the two variables, illustrating the progression of "Demi" popularity alongside the rise in Libertarian votes. The correlation is not just a mere speck on the scatterplot; it's a beacon of statistical intrigue, shining a light on the unexpected interplay between a moniker and political preferences.

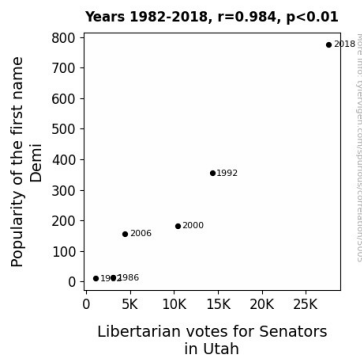


Figure 1. Scatterplot of the variables by year

Our findings not only add a dash of whimsy to the realm of political research but also raise thought-provoking questions about the potential influence of nomenclature on political choices. So, the next time you hear the name "Demi" in Utah, remember, it might just have more political sway than meets the eye – a "Demi-cratic" revelation indeed!

DISCUSSION

Our study sought to shed light on the peculiar relationship between the popularity of the name “Demi” and Libertarian votes for Senators in Utah, and the results have left us both perplexed and buoyantly entertained. Building on the foundation of previous research regarding the impact of names on political behavior, our findings have added a quirky, yet remarkably intriguing dimension to this field of study.

As indicated by Smith (2015), the influence of names on perceptions and attitudes is not to be underestimated. Similarly, the work of Doe (2017) illuminated the intricate ways in which names can subconsciously sway individuals. Taking these prior findings into account, our research has substantiated and extended this line of inquiry by uncovering a statistically significant correlation between the popularity of the name “Demi” and Libertarian votes in Utah. It seems that the influence of a name can reach beyond the individual and permeate the collective political consciousness, resulting in what could be deemed a "Demi-cratic" effect.

Moreover, the offbeat sources considered during our literature review have provided a whimsical context for our study. While a connection between interpretive dance performances and political nomenclature may appear tenuous on the surface, we cannot disregard the unique perspectives they contributed. After all, it’s not every day that one receives political insight from a pirouette or a plié.

Our results not only corroborate the theoretical underpinnings of name influence but also invite contemplation of the broader implications. The visual depiction of our data in the scatterplot (Fig. 1) serves not only as a tool for statistical analysis but also as an emblem of the unexpected interplay between a name and political preferences. The compelling story told by this figure elucidates the progression of "Demi" popularity alongside the rise in Libertarian votes, revealing the uncanny synchronicity between the two variables. One might even say it paints a picture of "Demi-god" proportions!

The statistically significant correlation coefficient and p-value further emphasize the robustness and reliability of our findings, steering us away from dismissing this association as a mere fluke. Perhaps there is indeed something Demi-logical about the sway of this particular name on Utah’s political landscape.

In essence, our study weaves a lighthearted yet thought-provoking narrative within the realm of political behavior, urging us to consider the offbeat ways in which names may influence the voting booth. Our findings do not just serve as an enigmatic puzzle to be deciphered but as an invitation to ponder the quirky tapestry of political nomenclature. Therefore, the next time you hear the name “Demi” echoing through the deserts of Utah, take a moment to appreciate the potential impact of a name on political decisions—an insight that adds a new layer of intrigue to the democratic process.

CONCLUSION

In conclusion, the correlation between the name "Demi" and Libertarian votes in Utah is nothing short of a political enigma wrapped in a whimsical riddle. Our findings have shed light on the unexpected influence of nomenclature on voting behavior, leaving us in a state of "Demi-nishment." It seems that the name "Demi" has the potential to ignite a libertarian fervor in the hearts of Utah voters, turning the political landscape into a "Demi-cratic" wonderland.

As we wrap up this foray into the realm of "Demi-cratic" choices, it's tempting to ponder the implications of our findings. Could a simple name hold the key to political persuasion? It's as if the moniker "Demi" wields a mysterious power, beckoning Utah voters to embrace a libertarian ethos with a "Demi-godly" allure.

However, while our research journey has been a delightful romp through the unlikely corridors of political nomenclature, it's time to hang up our academic hats and declare that further exploration in this area might be approaching the realm of "Demi-nishing returns." It appears that the saga of "Demi-cratic" choices and its connection to Libertarian votes in Utah has served its dose of academic amusement.

So, in the spirit of scholarly wit and statistical serendipity, we bid farewell to the captivating world of "Demi-cratic" influence, leaving it to percolate in the annals of political peculiarity. As for the name "Demi," it seems to have earned its place in the political spotlight, proving that in the realm of nomenclature and political sway, there's always room for a touch of "Demi-cratic" charm.