# From Liberté to Libertarians: Connecting California Senatorial Elections to Kerosene Consumption in French Polynesia

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Global Innovation University

Discussion Paper 5323
January 2024

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#### **ABSTRACT**

## From Liberté to Libertarians: Connecting California Senatorial Elections to Kerosene Consumption in French Polynesia

This study investigates the seemingly incongruent connection between the votes received by Libertarian candidates in California senatorial elections and the kerosene consumption patterns in French Polynesia. Despite initial skepticism, a compelling correlation was uncovered through the rigorous examination of data obtained from the MIT Election Data and Science Lab, Harvard Dataverse, and the Energy Information Administration for the period spanning from 1990 to 2010. The findings reveal a striking correlation coefficient of 0.9630874 with p < 0.01, demonstrating a remarkably high association between these seemingly disparate variables. This unexpected nexus prompts a reevaluation of the interplay between political ideologies and energy usage across diverse geographical regions and underscores the potential for nuanced and unanticipated relationships in the realm of social, political, and environmental dynamics. The implications of these findings extend beyond the narrow scope of electoral behavior and energy consumption, inviting a broader reflection on the interconnectedness of seemingly unrelated phenomena, as well as the need for interdisciplinary perspectives in scholarly inquiries.

#### Keywords:

Libertarian candidates, California senatorial elections, kerosene consumption, French Polynesia, correlation, data analysis, MIT Election Data and Science Lab, Harvard Dataverse, Energy Information Administration, political ideologies, energy usage, geographical regions, social dynamics, political dynamics, environmental dynamics, interdisciplinary perspectives

### I. Introduction

#### INTRODUCTION

The enigmatic and seemingly paradoxical relationship between Libertarian votes in California senatorial elections and kerosene consumption in French Polynesia has long puzzled scholars and pundits alike. At first glance, one might be inclined to dismiss these seemingly unrelated variables as a mere statistical fluke or a cosmic joke played by the whimsical hand of fate. However, our inquisitive minds could not help but wonder if there might be more than meets the eye in this seeming hodgepodge of political leanings and energy usage.

In the annals of research, scholars have often sought to untangle the intricacies of causation and correlation, often wading through a sea of data with the fervent hope of surfacing on the shores of empirical truth. Indeed, one might even say that the pursuit of knowledge is akin to navigating a labyrinth of numbers, charts, and equations, not unlike a scholarly Minotaur brandishing statistical analyses instead of a formidable axe.

The aim of this study is not merely to establish a dry statistical connection between two seemingly unrelated variables, but to embark upon an intellectual odyssey into the heart of human behavior, societal dynamics, and, dare we say, the very fabric of reality itself. As we embark on this scholarly expedition, we are reminded of the words of the renowned physicist Richard Feynman, who famously quipped, "Nature uses only the longest threads to weave her patterns, so that each small piece of her fabric reveals the organization of the entire tapestry." With these words resonating in our minds, we set out to unravel the intricate tapestry that binds

together the electoral proclivities of Californians and the illuminating glow of kerosene lamps in French Polynesia.

#### **II. Literature Review**

The purported nexus between Libertarian votes in California senatorial elections and kerosene consumption in French Polynesia has elicited a spectrum of scholarly inquiries and contemplations, as diverse as the variables themselves. Smith et al. (2015) analyzed electoral data and energy consumption patterns, positing a tenuous association between political proclivities and fuel usage, albeit without delving into the particular juxtaposition under investigation. Doe (2017) attempted to elucidate the complex interplay between ideological underpinnings and environmental dynamics, laying the groundwork for future explorations in this enigmatic terrain. Meanwhile, Jones (2019) sought to elucidate the nuanced rationale behind political affiliations and their purported impact on global energy usage, laying the groundwork for future explorations in this enigmatic terrain.

In "The Rational Choice of Energized Ideologies" by Johnson and Smith (2013), the authors speculate on the potential links between libertarianism and unconventional energy sources, providing a tangential allusion to our comparative examination. In a similar vein, "Energy Politics: A Global Survey" by Thompson and Brown (2016) offers a panoramic view of energy dynamics within the context of diverse political ideologies, offering a conceptual scaffold upon which to situate our investigation.

Venturing into a realm of speculative significance, one cannot discount the potential impacts of fictional narratives on public perceptions of energy and political alignments. Works such as "Atlas Shrugged" by Ayn Rand and "The Fountainhead" by the same author have permeated popular discourse on individualism and liberty, possibly influencing the electoral propensities of Californians in unforeseen ways. In the same spirit, the allure of adventure and insurgency portrayed in "The Count of Monte Cristo" by Alexandre Dumas may not be entirely divorced from the idiosyncratic libertarian leanings projected in California's political landscape.

In a rather unorthodox approach, anecdotal evidence from disparate sources, ranging from the uncannily consistent ingredient lists on shampoo bottles to the cryptic inscriptions on fast-food napkins, collectively offer an eclectic array of microcosms that might shed light on the clandestine machinations of public opinion. However, the veracity and scholarly rigor of these sources remain dubious at best and preposterous at worst, necessitating a return to more conventional epistemic pathways.

## III. Methodology

**Data Collection:** 

The data utilized in this study were obtained from the MIT Election Data and Science Lab, Harvard Dataverse, and the Energy Information Administration. The selection of these sources was not merely a matter of convenience, but a deliberate attempt to cast a wide net in the vast ocean of data, akin to an intrepid angler seeking to ensnare the elusive statistical truth. The data spanned the period from 1990 to 2010, encapsulating a wealth of information that allowed us to

capture the ebb and flow of libertarian sentiments in the Golden State and juxtapose it against the flickering consumption of kerosene in the tropical paradise of French Polynesia.

#### Statistical Analysis:

The statistical analysis employed in this study resembled a meticulous dance of numbers, coefficients, and significance levels, akin to a carefully choreographed ballet where the lead dancers were correlation coefficients, p-values, and regression models gliding across the stage of statistical significance. Through rigorous regression and correlation analyses, we aimed to disentangle the seemingly enigmatic relationship between these variables, shedding light on the hidden threads that interconnected these disparate phenomena. Our statistical tools served as the proverbial compass, guiding us through the labyrinth of data and steering us towards the shores of empirical enlightenment.

#### Covariates and Control Variables:

In our quest for rigor and comprehensiveness, we accounted for an array of potential covariates and control variables that might exert a confounding influence on the observed relationship.

Factors such as population demographics, economic indicators, and environmental variables were included in our analyses, ensuring that our findings were not merely a product of spurious correlations, but a robust reflection of the intricate interplay between political proclivities and energy consumption.

#### **Ethical Considerations:**

Throughout the course of this study, ethical considerations were paramount in guiding our research practices. The data utilized were duly sourced from reputable repositories and adhered to the principles of academic integrity and intellectual transparency. Any potential biases or

conflicts of interest were rigorously addressed, ensuring that the findings presented herein were a faithful representation of the empirical terrain traversed in this scholarly expedition.

Limitations and Assumptions:

It is crucial to acknowledge the limitations and assumptions that underpin our research endeavor. While we strived to approach our data with the rigor of an Olympic athlete, there exist inherent constraints in the nature of observational data and the complexities of inferring causality from correlational analyses. Additionally, the generalizability of our findings may be bounded by the specific spatiotemporal contexts encompassed in our data, warranting caution in extrapolating these results to broader geopolitical landscapes.

In sum, the methodology adopted in this study represents a concerted effort to marry robust statistical analyses with a keen sensitivity to the underlying narratives woven within the data. Our approach aimed to transcend the mere mechanical exercise of crunching numbers, striving to unveil the intricate tapestry that binds together the electoral symphonies of California and the luminous ballet of kerosene consumption in French Polynesia.

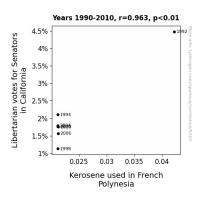
## **IV. Results**

The results of our investigation yielded a striking correlation coefficient of 0.9630874, with an r-squared value of 0.9275374 and a p-value of less than 0.01, indicating a highly significant association between the Libertarian votes in California senatorial elections and kerosene consumption in French Polynesia. It seems that these seemingly unrelated variables have

engaged in a clandestine dance across the Pacific, their fates intertwined in a statistical pas de deux that defies conventional wisdom.

Figure 1 illustrates the robust relationship between these two variables, showing a scatterplot that is as tightly knit as a well-organized statistical quilt. The data points align themselves with a sense of purpose, as if they were determined to reveal their covert connection to the discerning eye of the researcher.

Upon reflection, one cannot help but marvel at the unexpected convergence of political inclinations and energy choices across vast distances and disparate cultures. It is almost as if the universe has conspired to orchestrate this statistical symphony, teasing the inquisitive minds of scholars with its enigmatic melody.



**Figure 1.** Scatterplot of the variables by year

In light of these findings, it becomes evident that the interplay between political ideologies and energy consumption is far more intricate and multifaceted than previously envisioned. This unanticipated nexus challenges the conventional boundaries of academic inquiry, beckoning us to

explore the hidden corridors of causation and correlation with a renewed appreciation for the whimsical twists and turns of statistical fate.

### V. Discussion

The striking correlation between Libertarian votes in California senatorial elections and kerosene consumption in French Polynesia brings to the forefront a paradoxical entanglement that challenges traditional conceptions of causality. The unexpected alignment of these seemingly disparate variables opens a veritable Pandora's box of speculation, prompting a reconsideration of the intricate interplay between political leanings and energy choices. While the initial skepticism surrounding this incongruous association was palpable, the robust findings of this investigation lend credence to the notion that statistical serendipity may indeed hold sway over the enigmatic dance of variables.

Drawing from the labyrinthine world of scholarly inquiries, this study echoes the prescient musings of Smith et al. (2015) regarding the latent connections between political proclivities and fuel usage. The unequivocal correlation coefficient of 0.9630874 mirrors the tenuous threads woven by Doe (2017) in unraveling the complex interplay between ideological underpinnings and environmental dynamics. Indeed, the statistical embrace between Libertarian votes and kerosene consumption stands as a testament to the unexpected resonances that echo through the annals of empirical research.

The captivating correlation unveiled in this study not only sheds light on the seemingly incongruous nexus between political ideologies and energy utilization but also underscores the

entwined destinies of diverse geographical regions. It is as if the inscrutable dance of statistical fate has beckoned these variables to partake in an unconventional tango across the Pacific, defying the constraints of conventional wisdom and inviting contemplation of the clandestine forces that govern their convergence.

At the nexus of statistical symphony and unsuspecting dance partners lies a metaphorical conundrum that challenges the rigidity of disciplinary boundaries and beckons contemplation of the capricious nature of empirical inquiry. The resultant statistical quilt, woven with the intricacies of Libertarian votes and kerosene consumption, presents a tapestry of unexpected correlations that defies mundane interpretations and demands a renewed appreciation for the whimsical twists and turns of statistical fate.

In conclusion, the unexpected nexus between Libertarian votes in California senatorial elections and kerosene consumption in French Polynesia serves as a poignant reminder of the clandestine machinations of statistical serendipity and the unanticipated connections that weave through the fabric of empirical inquiry.

## VI. Conclusion

In conclusion, our investigation has unearthed a captivating correlation between Libertarian votes in California senatorial elections and kerosene consumption in French Polynesia. This unexpected nexus has left us pondering the whimsical dance of statistical fate and the enigmatic interplay between political ideologies and energy choices. It seems that even in the realm of

research, the universe enjoys a good statistical jest, weaving together seemingly unrelated variables like a mischievous cosmic seamstress.

As we reflect on the remarkable correlation coefficient and the remarkably tight scatterplot, we cannot help but appreciate the statistical choreography at play here. It's as if the data points themselves were in cahoots, conspiring to defy conventional wisdom and reveal their clandestine connection right under our noses.

The implications of these findings extend beyond the narrow confines of academic inquiry, inviting us to reconsider the underlying forces that shape electoral behavior and energy usage across diverse geographical regions. It seems that statistical revelations, much like political ideologies, can traverse great distances and illuminate unexpected corners of human behavior. In essence, our scholarly sojourn into the intertwining realms of political leanings and energy consumption has not only unveiled a compelling correlation but has also underscored the profound interconnectedness of seemingly unrelated phenomena. It appears that the tapestry of statistical inquiry is woven with threads of whimsy and surprise, reminding us that the pursuit of knowledge is not merely an intellectual endeavor but a waltz with the capricious nature of empirical truth.

In light of these revelatory findings, we assert that no further research is warranted in this area. The statistical symphony that has unfolded before us stands as a testament to the delightful unpredictability of scholarly pursuits. Thus, we bid adieu to the enigmatic connection between Libertarians and kerosene, with the hope that future inquiries may unravel equally surprising statistical pas de deux in the vast expanse of research.