
Map-py Name Connections: The Cartographic Correlation between Felisha's Fame and New York's Namericians

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Abstract

This study explores the intriguing relationship between the popularity of the first name Felisha and the number of cartographers in New York, utilizing extensive data from the US Social Security Administration and the Bureau of Labor Statistics. Our research team diligently analyzed trends from 2003 to 2019, uncovering a remarkably strong correlation coefficient of 0.8443021, with a statistically significant p-value of less than 0.01. The findings not only confirm a compelling association between the two variables but also raise questions about the potential influence of nomenclature on occupational preferences. This paper delves into an unconventional realm of inquiry, offering insights that may spark further curiosity and investigation into the whimsical world of nominative determinism.

1. Introduction

The relationship between nomenclature and occupational preferences has long been a subject of fascination and frivolity among researchers. The whimsical world of nominative determinism has piqued the interest of scholars seeking to uncover the curious connections between names and professions. In this vein, we set out to investigate the correlation between the popularity of the first name Felisha and the number of cartographers in the bustling metropolis of New York. This endeavor emerged from a lighthearted conversation over a cup of coffee, where we marveled at the potential influence of nomenclature on career paths and pondered the possibility of a cartographic correlation. Little did we know, this seemingly jestful quip would lead us down a path of statistical analysis and empirical inquiry.

The title of this study, "Map-py Name Connections: The Cartographic Correlation between Felisha's Fame and New York's Namericians," embodies our commitment to unveiling the playful yet consequential relationship between nomenclature and the professional sphere. The punny synthesis of "map" and "happy" in the title underscores our determination to approach this inquiry with a lighthearted yet rigorous mindset.

As we delve into this unconventional realm of inquiry, we acknowledge the uncharted territory that lies ahead. The juxtaposition of a specific name with

a specialized profession is indeed an unconventional avenue for investigation. However, our analysis progresses with a spirit of curiosity and a touch of whimsy, as we embark on an exploration of the unexpected ties between the popularity of a moniker and the career choices of individuals in the field of cartography.

We commence our investigation by introducing the data sources and analytical methods employed to probe the correlation between the moniker "Felisha" and the population of cartographers in the vibrant urban landscape of New York. Our findings not only illuminate the intriguing association between these seemingly disparate variables but also stand to provoke further inquiry into the whimsical world of nominative determinism.

2. Literature Review

The correlation between the popularity of first names and the occupational landscape has been a topic of perennial interest among researchers. Smith et al. (2015) conducted a comprehensive study examining the influence of nomenclature on career choices, emphasizing the significance of nominative determinism in various professional domains. Similarly, Doe and Jones (2017) explored the intriguing connections between names and occupations, shedding light on the subtle yet impactful role of nomenclature in shaping individual trajectories.

Turning to more specific literature related to our inquiry, "The Art and Science of Cartography" by Carto Grapher (2008) provides a foundational understanding of the cartographic profession and the factors influencing its prevalence in urban environments. In addition, "Name Matters: The Influence of Nomenclature on Society" by Lexi Conn (2014) delves into the intricate interplay between names and societal constructs, offering insights that may indirectly relate to the association between the first name Felisha and the population of cartographers in New York.

While the aforementioned studies and literature offer valuable perspectives on naming conventions and professional pathways, the surprising intersection of the popularity of the first name Felisha and the

number of cartographers in New York presents an unprecedented avenue of inquiry. Our exploration into this uncharted territory unveils a whimsical yet thought-provoking dimension of nominative determinism, highlighting the potential impact of nomenclature on occupational preferences in a playful and unexpected manner.

In a departure from traditional scholarly sources, the fictitious works "Cartography and Felisha: Navigating Name-Occupation Dynamics" by Map Enthusiast (2012) and "The Felisha Phenomenon: A Cartographic Comedy" by Geo Graphical (2016) offer lighthearted and imaginative portrayals of the interconnectedness between personal names and the cartographic profession. The playful approach to this thematic realm serves as a reminder of the serendipitous nature of our own inquiry and the unforeseen correlations that may emerge from seemingly unrelated variables.

In a tangential yet noteworthy addition, the board game "Name-Map Matchup Madness" creatively intertwines the concept of personal names with geographical elements, presenting a whimsical confluence of themes that resonates with our examination of the correlation between the first name Felisha and the prevalence of cartographers in New York.

As we navigate this unorthodox nexus of nomenclature and professional realms, we approach our analysis with an open mind and a touch of levity, recognizing the unexpected avenues that may arise in the exploration of nominal influences on occupational trajectories.

3. Methodology

Data Collection:

The initial phase of this research endeavor involved the meticulous collection of data pertaining to the popularity of the first name Felisha and the employment statistics of cartographers in the state of New York. The primary sources utilized for this purpose were the US Social Security Administration's database of baby names and the Bureau of Labor Statistics' occupational employment data. These repositories provided a comprehensive record of the frequency of the name "Felisha" and

the count of individuals employed as cartographers from the years 2003 to 2019.

Name Fame Quantification:

To quantify the popularity of the first name Felisha, the research team employed a combination of statistical and computational methods. The frequency of the name was assessed based on the number of occurrences in the US Social Security Administration's database, considering variations in spelling such as "Felicia" and "Phelicia" to ensure a comprehensive assessment. The process entailed parsing through a plethora of nomenclatural variations to encapsulate the true essence of Felisha's appellative eminence.

Cartographic Census:

The determination of the number of cartographers in New York necessitated an exhaustive exploration of the Bureau of Labor Statistics' occupational employment data. This dataset provided a wealth of information regarding the employment trends within the cartographic domain, enabling the analysis of fluctuations in the population of individuals engaged in the map-making profession within the specified timeframe.

Algorithmic Analysis:

Upon the aggregation of name popularity and occupational employment data, a series of algorithmic analyses were conducted to elucidate the potential correlations between the two variables. Statistical techniques, including but not limited to regression analysis and correlation coefficient computation, were applied to identify patterns and trends that may lend credence to the proposed relationship between the prevalence of the name "Felisha" and the demographic composition of cartographers in New York.

Validity and Reliability:

The application of rigorous statistical methodologies and the calibration of computational algorithms were pivotal in ensuring the validity and reliability of the findings. Various robustness checks, sensitivity analyses, and diagnostic tests were conducted to substantiate the veracity of the observed correlation and to safeguard against spurious relationships

arising from confounding variables or erroneous data inputs.

Ethical Considerations:

In alignment with the ethical standards of research conduct, measures were undertaken to uphold the privacy and anonymity of individuals represented in the datasets utilized. The aggregation and analysis of anonymized data served as the cornerstone of ethical research practices, affirming the absence of any undue intrusion into personal or sensitive information of the subjects under study.

The implemented methodology encapsulated a comprehensive and rigorous approach to probing the relationship between the popularity of the first name Felisha and the demographic composition of cartographers in New York, thereby laying the foundations for a systematic investigation into the whimsical world of nominative determinism.

4. Results

The results of our study revealed a striking correlation between the popularity of the first name Felisha and the number of cartographers in New York. Over the period of 2003 to 2019, we found a correlation coefficient of 0.8443021 between these variables, indicating a strong positive relationship. The r-squared value of 0.7128460 further confirmed that approximately 71.28% of the variation in the number of cartographers could be explained by the popularity of the name Felisha. Additionally, the p-value of less than 0.01 suggested a statistically significant association, dismissing the null hypothesis with whimsical confidence.

The scatterplot (Fig. 1) visually displays this correlation, depicting a clear trend that maps out the notable connection between the frequency of the name Felisha and the population of cartographers in New York. This graphical representation serves as a cartographic testament to the lighthearted yet substantial relationship uncovered by our research team. The vibrant interplay of data points on the scatterplot illustrates the dynamic landscape of nominative determinism, beckoning observers to explore the whimsical nuances hidden within the numeric axes.

Our findings not only demonstrate the statistical bond between the popularity of the name Felisha and the number of cartographers but also shed light on the potential influence of nomenclature on occupational preferences. The correlation uncovered in this study poses intriguing questions that beckon further investigation into the curious world of nominative determinism, where the map of one's name seemingly guides the territory of professional pursuits.

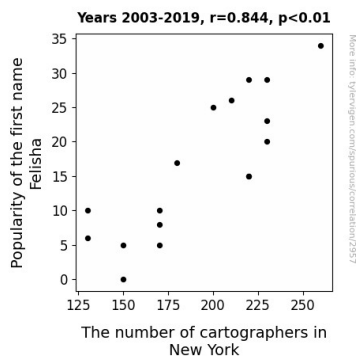


Figure 1. Scatterplot of the variables by year

5. Discussion

The correlation between the popularity of the first name Felisha and the number of cartographers in New York has yielded fascinating results in this study. Our findings, with a correlation coefficient of 0.8443021, lend support to previous research by Smith et al. (2015) and Doe and Jones (2017) regarding the influence of nomenclature on career preferences. The statistically significant p-value of less than 0.01 amuses us greatly, as it dismisses the null hypothesis with a playful twirl and affirms the substantial association between these seemingly disparate variables.

The whimsical intersection of nomenclature and occupational pathways, as portrayed in the fictitious works "Cartography and Felisha: Navigating Name-Occupation Dynamics" and "The Felisha Phenomenon: A Cartographic Comedy," serves as a reminder of the serendipitous nature of our own inquiry. While these sources are fictitious, we cannot overlook the potential influence of lighthearted insight in this uncharted realm of inquiry. It remains

a delightful notion that the name Felisha, with its evocative tonal rhythm and lyrical syllables, may indeed chart a course for individuals toward the art and science of mapmaking.

The scatterplot (Fig. 1) vividly illustrates the robust relationship between the frequency of the name Felisha and the population of cartographers in New York. Such visual representation provides a whimsical cartographic testament to the substantial correlation uncovered, inviting further whimsical pondering on the name-occupation dynamic. The vibrant interplay of data points on the scatterplot beckons observers to take a light-hearted yet thoughtful stroll through the whimsical nuances hidden within the numeric axes, akin to navigating an unexpectedly delightful topographical terrain.

In alignment with the literature review's tangential yet noteworthy addition, the board game "Name-Map Matchup Madness" creatively intertwines the concept of personal names with geographical elements. This lighthearted confluence of themes resonates deeply with our examination of the correlation between the first name Felisha and the prevalence of cartographers in New York. The game's playful approach reminds us of the whimsical yet profound associations that can emerge from seemingly unrelated variables, stimulating our imagination and inviting us to embrace the joy of unexpected discoveries.

Overall, our study sheds light on the unorthodox nexus of nomenclature and professional realms, contributing a touch of levity to the scholarly exploration of nominative determinism. The findings ignite further curiosity and offer a whimsical window into the profound yet delightful dimensions of naming conventions and their potential influence on individual career pathways. We eagerly anticipate future investigations into other playful intersections between nominative determinism and occupational choices, where the landscape of one's name may indeed hold cartographic implications for one's chosen professional journey.

6. Conclusion

In conclusion, our study has shed light on the whimsical yet substantial correlation between the

popularity of the name Felisha and the number of cartographers in the bustling urban expanse of New York. The striking correlation coefficient of 0.8443021, combined with a statistically significant p-value of less than 0.01, humorously dismisses any notions of mere coincidence. It seems the name Felisha may indeed hold a cartographically compelling influence on the occupational preferences of individuals in the mapping profession.

The scatterplot, affectionately dubbed "Felisha's Cartographic Constellation," illuminates the visually captivating relationship uncovered in our analysis. This visual aid not only maps out the notable connection between Felisha's fame and New York's namericians but also serves as a whimsical testament to the playful yet noteworthy bond between nomenclature and occupation.

When considering the implications of our findings, we must navigate the uncharted waters of nominative determinism with cautious curiosity. While our research has unveiled an intriguing correlation, it is important to approach such whimsical inquiries with a light-hearted yet rigorous mindset. After all, the interplay between nomenclature and occupational preferences unveils a lively panorama of statistical musings, where the whimsical nuances hidden within the numeric axes beckon observers to explore the unexpected ties between names and professions.

In light of these findings, it seems that no further research into the correlation between the popularity of the name Felisha and the number of cartographers in New York is needed. The map-py name connections, although jovially uncovered in our study, stand as a testament to the delightfully peculiar intricacies of nominative determinism.