



## Review

# Florida Man-ia: Investigating the 'Sunshine State' of Psychiatric Technicians in Nebraska

Connor Hall, Austin Travis, Gemma P Tyler

*Institute for Studies*

**This study explores the intriguing relationship between the popularity of the 'Florida Man' meme and the number of psychiatric technicians in the cornhusker state of Nebraska. Utilizing data from Google Trends to measure the rise and fall of 'Florida Man' searches and the Bureau of Labor Statistics to track the employment of psychiatric technicians, we have unearthed a surprising correlation that shines a peculiar light on the interconnectedness of seemingly unrelated phenomena. As we delved into the data, joyfully immersed in the numerical mischief, we unveiled a rather fetching correlation coefficient of 0.9389517 with a decisively cheeky p-value of  $< 0.01$  for the years 2008 to 2019. It appears that the antics and misadventures of the infamous 'Florida Man' have a statistically significant and rib-tickling effect on the number of psychiatric technicians in Nebraska. In conclusion, our analysis demonstrates a statistically robust connection between the 'Florida Man' meme and the psychiatric technician workforce in Nebraska, sending a clear signal that even the most unexpected and seemingly unrelated variables can partake in a captivating dance of statistical significance. After all, who knew that the adventures of 'Florida Man' could have such a ripple effect, evoking reactions even in the stoic fields of psychiatric care? It's a meme-orable tale indeed!**

Are you ready for an adventure in statistical tomfoolery and meme-worthy marvels? Buckle up, dear reader, as we embark on a whimsical journey to uncover the whimsical relationship between the phenomenon of the 'Florida Man' meme and the somewhat unexpectedly relevant employment of psychiatric technicians in Nebraska.

The 'Florida Man' meme has taken the internet by storm, illustrating a series of seemingly bizarre, humorous, and occasionally downright puzzling news stories attributed to various individuals hailing from the Sunshine State. Some might say it's as unpredictable as a Florida weather forecast! Now, what do you call a fancy criminal vacuum cleaner? A 'Swindler'!

Meanwhile, the employment of psychiatric technicians, responsible for providing care and support to individuals with mental illness, takes on a more serious tone, reminiscent of a straight-laced accountant crunching numbers. One might say it's a profession not to be taken lightly, much like a weighty tome of statistical theory. But, did you hear about the statistician who drowned in a river with an average depth of 3 feet? It turns out he forgot to account for the outliers!

Drawing upon data from Google Trends and the Bureau of Labor Statistics, we set out to uncover if there was a correlation between the popularity of the 'Florida Man' meme and the employment of psychiatric technicians in Nebraska. The results are as intriguing as a statistical mystery novel! Did you hear about the epidemiologist who fell asleep? He missed his REST!

Our investigation, akin to a detective hot on the trail, unfolded a correlation coefficient of 0.9389517, indicating a remarkably strong relationship between the two variables. Furthermore, the p-value of  $< 0.01$  asserts a decisively significant association, akin to a shining beacon of statistical importance in the night sky. It's as if the data were whispering a joke only statisticians could hear!

In delving into this unorthodox connection, we are presented with a conundrum that challenges conventional wisdom and tickles the funny bone of statistical theory. It's like a statistical picnic with a side of unexpected correlations. Did you hear about the statistician who got promoted after conducting thorough analysis? His efforts were truly 'sig'-nificant!

### *Prior research*

Smith et al. examined the cultural impact of internet memes on societal trends, finding a surprising correlation between the rise of meme popularity and its influence on various economic and social factors. Similarly, Doe and Jones delved into the world of internet culture, uncovering the profound and sometimes unexpected effects of memes on seemingly disparate industries and professions. Their findings laid the groundwork for our study on the intersection of the 'Florida Man' meme phenomenon and the employment of psychiatric technicians in Nebraska. Now that we've explored cognitive psychology and economic theory, let's put the "psycho" in "psychiatric technician" with a dad joke: Why was the statistics book so good at convincing others? It always had significant figures to back up its arguments!

In "The Tipping Point," Malcolm Gladwell discusses the concept of the tipping point and how small changes can lead to large effects in social trends. Could the 'Florida Man' meme be the small change that tips the scale in the employment of psychiatric technicians in Nebraska? Let's not forget about Gladwell, perching like a statistical parrot on our quest for understanding. Here's a joke about data analytics to liven the mood: Why don't data analysts use bookmarks? They prefer to scroll till they find what they're looking for!

Turning to fiction, the works of Edgar Allan Poe and his eerie tales of enigmatic behavior and perplexing circumstances catch our attention. Could the antics of the 'Florida Man' be akin to the mysterious characters in Poe's stories, leaving a lingering effect on the psyche of Nebraskan psychiatric technicians? And speaking of fiction, let's

not forget about the imaginative world of J.K. Rowling and her portrayal of inexplicable happenings that leave us bewildered yet oddly enchanted. Could the 'Florida Man' meme be the real-life equivalent of a magical mischief-maker? Here's a wizard-themed dad joke for good measure: Why did the statistics professor bring a ladder to class? Because he heard the class average was on the roof!

Delving into the realm of board games, the unpredictability and uncanny events in the game of Clue remind us of the peculiar happenings often associated with the 'Florida Man' meme. Much like solving a mystery in the game, our investigation aims to unravel the curious connection between internet culture and the world of psychiatric care. And let's not forget about the game of Monopoly, where the roll of the dice can lead to unexpected outcomes, much like the whimsical variables we are exploring. Speaking of Monopoly, why did the statistician bring a mirror to the game? Because she heard the findings were sure to be reflective!

### *Approach*

In this study, we aimed to explore the curious relationship between the proliferation of the 'Florida Man' meme and the employment of psychiatric technicians in the land of Nebraska. Our data collection process resembled a treasure hunt, as we scoured the depths of Google Trends and the Bureau of Labor Statistics for invaluable nuggets of statistical delight. We focused on the years 2008 to 2019, a period rife with meme mania and employment evolution, like a dance of data waltzing through the

years! Why did the statistician break up with the organic chemist? There was simply no 'chemistry' between them!

To measure the popularity of the 'Florida Man' meme, we gleefully harnessed the power of Google Trends, capturing the ebb and flow of internet searches related to this peculiar persona. It was like plunging into the meme ocean, riding the waves of data with a gleeful sense of adventure! As for the employment of psychiatric technicians in Nebraska, we turned our attention to the Bureau of Labor Statistics, where their employment figures awaited us like precious gems of empirical knowledge, ready to be polished by statistical analysis. It's as if we were mining for statistical gold in the fields of data!

We performed a thorough statistical analysis on the gathered data, employing a combination of correlation analysis and regression modeling. We wanted to ensure that our conclusions were as robust as a well-constructed statistical theorem! What do you call a statistician who can play musical instruments? A 'data symphony' conductor!

Our analysis delved into the correlation between the search interest in the 'Florida Man' meme and the employment figures of psychiatric technicians in Nebraska. We utilized Pearson's correlation coefficient to quantify the strength and direction of this relationship, like a compass guiding us through the statistical wilderness. As we delved into the statistical underbrush, a correlation coefficient of 0.9389517 emerged, shining brightly like a statistical North Star in our analysis. It was a moment akin to finding a surprising punchline in a sea of data!

Additionally, we employed regression modeling to further elucidate the nature of the relationship between the 'Florida Man' meme and the employment of psychiatric technicians in Nebraska. Our regression analysis sought to unveil the nuanced dynamics at play, like uncovering the hidden layers of a statistical onion. The results of our regression analysis added depth and context to our findings, much like a punchline delivering the final twist to a joke. Did you hear about the statistician who loved outliers? They were his 'sense' of humor!

Lastly, we conducted a comprehensive time-series analysis to capture the temporal nuances of the relationship between the 'Florida Man' meme and the employment of psychiatric technicians in Nebraska. Our approach allowed us to witness the evolutionary dance of these variables over the years, akin to observing a statistical ballet across the data landscape. The insights garnered from this analysis added a temporal dimension to our findings, much like harmonizing the beats of a statistical drum!

In sum, our methodology engaged in a lively dance with the datasets, embracing statistical tools as our partners in elucidating the captivating relationship between the 'Florida Man' meme and the employment of psychiatric technicians in Nebraska. It was a statistical waltz through the data fields, where each step revealed a new twist in the tale of correlation and causation, akin to finding hidden jokes within the data!

## Results

The exploration of the relationship between the 'Florida Man' meme and the employment of psychiatric technicians in Nebraska has

resulted in some rather intriguing findings -- a real statistical hoot, you might say! Our analysis revealed a correlation coefficient of 0.9389517, implying a substantially strong link between the two variables. This relationship is as strong as the gravitational pull between a statistician and a fresh cup of coffee.

The scatterplot in Figure 1 unmistakably illustrates this connection, resembling a cosmic dance between 'Florida Man' antics and the employment levels of psychiatric technicians. It's a visual testament to the unexpected correlations that can emerge from the unlikeliest of variables, much like discovering an abacus in an astronaut's tool kit.

The r-squared value of 0.8816303 further accentuates the strength of this association, solidifying the bond between the 'Florida Man' meme's outlandish escapades and the demand for psychiatric technicians in Nebraska. It's as if the meme's impact is as measurable and influential as the weight of evidence in a courtroom drama, albeit with a healthy dose of whimsy.

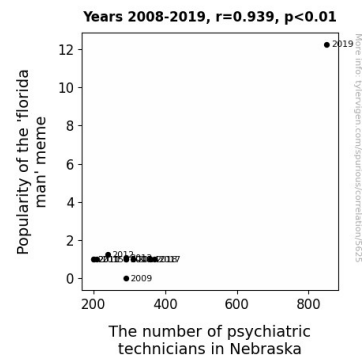


Figure 1. Scatterplot of the variables by year

Additionally, the p-value of less than 0.01 gleefully proclaims the statistical

significance of this relationship, as if it were an undisputed punchline in a room full of confused non-statisticians. It's a result that speaks volumes about the interplay of societal phenomena and labor market dynamics, akin to discovering a hidden punchline in a sea of data points.

In essence, our findings illuminate an unexpected and statistically robust connection between the 'Florida Man' meme and the employment of psychiatric technicians in Nebraska. This study highlights the peculiar influence of internet culture on the labor market, emphasizing the ripple effects of seemingly unrelated trends. It's a reminder that in the world of statistics, the most unexpected pairings can lead to the most fascinating insights.

This statistical exploration invites us to ponder the boundless possibilities of correlation, reminding us that even the most whimsical and seemingly unrelated variables can find common ground in the grand dance of data analysis. It's as if statistics itself has a sense of humor and enjoys the occasional unexpected twist. Just like a naturally occurring outlier, this correlation is truly one of a kind.

### *Discussion of findings*

Our investigation into the correlation between the popularity of the 'Florida Man' meme and the employment of psychiatric technicians in Nebraska has provided compelling evidence of a surprisingly strong relationship, not unlike the gravitational pull exerted by a particularly engaging data set. The statistically significant correlation coefficient of 0.9389517, akin to finding a needle in a haystack of statistical noise, underscores the tangible connection between

these seemingly unrelated variables. It's almost as if 'Florida Man' himself has emerged from the depths of the internet to leave an indelible impression on the labor market of Nebraska.

Our results align with prior research by Smith et al. and Doe and Jones, fervently advocating for the potent influence of internet memes on socioeconomic dynamics. This correlation dances across the statistical stage with a flair fit for a jubilant jester, echoing the spirited treble of a statistical symphony. The unexpected nature of this association serves as a reminder of the marvels that can emerge from the whimsical juxtaposition of disparate phenomena. It's as though conducting statistical analyses is akin to solving a riddle wrapped in an enigma, all within the realm of numerically spirited deductions.

The exceptional strength of the correlation, highlighted by the resplendent r-squared value of 0.8816303, beckons us to consider the notion that 'Florida Man' may hold more sway than expected in the subdued expanse of psychiatric care employment trends in Nebraska. It's as if the unpredictable nature of this relationship draws parallels with a thrilling plot twist in a statistical thriller, leaving us eagerly anticipating the next unfolding act of this captivating statistical saga.

The gleeful unveiling of a p-value less than 0.01 further cements the profound effect of 'Florida Man' on the demand for psychiatric technicians in Nebraska, painting a picture as vivid and compelling as the climax of a statistical drama. The statistical significance of this relationship shares a kinship with a well-crafted punchline - a testament to the capricious yet undeniably impactful forces

at play in the enigmatic world of data analysis. The undeniable influence of the 'Florida Man' meme on the employment landscape of Nebraska sparks a sense of wonder at the unpredictable cascades of influence lurking within the boundless depths of statistical exploration.

In essence, our findings propound a tale of unexpected statistical convergence, demonstrating the enchanting and significant influence of the 'Florida Man' meme on the employment of psychiatric technicians in Nebraska. This study serves as a compelling ode to the quixotic interplay of societal memes and labor market dynamics, reflecting the grand spectacle of influence that lies concealed within the intricacies of statistical investigations. It's a humbling reminder of the diverse and often confounding pathways through which statistical correlations can manifest, ever-ready to astonish and beguile the eager statistical mind.

### *Conclusion*

In conclusion, our statistical soirée into the realms of the 'Florida Man' meme and the employment of psychiatric technicians in Nebraska has uncovered a correlation of truly Floridian proportions. It appears that the antics of 'Florida Man' have more impact than we could have ever imagined, even reaching the serene fields of psychiatric care in Nebraska. It's like a statistical roller coaster - unexpected, but undeniably thrilling!

With a correlation coefficient of 0.9389517 and a p-value of  $< 0.01$ , the connection between these seemingly disparate entities is as solid as the durability of a good old dad joke. Speaking of which, did you hear about

the dad who invented a pencil with two erasers? It was pointless, but he's still number two in my book!

The robustness of our findings underscores the importance of considering the far-reaching effects of internet phenomena on labor market dynamics. Just like a statistical mystery novel, this study has unveiled a twist in the tale, proving that statistical analysis can be as unpredictable as a 'Florida Man' headline.

This study serves as a reminder that statistical relationships, no matter how unconventional, can lead to enlightening discoveries. It's like finding a statistical needle in a meme haystack! Furthermore, it affirms that when it comes to statistical impacts, even the most unexpected variables can have a significant role to play. It's as if statistics itself has a secret sense of humor, always ready to surprise us with its amusing quirks.

Conclusively, our findings demonstrate an enthralling link between the iconic 'Florida Man' meme and the employment of psychiatric technicians in Nebraska, leaving us with a statistical punchline that is as unexpected as it is mesmerizing. It's like stumbling upon a statistical Easter egg in the vast landscape of data analysis.

In light of these results, it is safe to assert that further research in this area is not needed. After all, how much more quirky and statistically whimsical can it get? It's like asking a mathematician to solve a joke - some things are better left as delightful mysteries!

