

---

# Cheese Conundrum: Correlating Cottage Cheese Consumption with Crime in Cornhusker State

Chloe Henderson, Austin Turner, Gavin P Tyler

Ann Arbor, Michigan

---

*This paper delves into the curiously puzzling relationship between cottage cheese consumption and burglaries in the state of Nebraska. While the connection may seem as unlikely as finding a needle in a haystack, our research team has diligently plowed through mountains of data to unveil this dairy-licious discovery. Using a combination of USDA and FBI crime statistics, we scrutinized cottage cheese consumption patterns against burglary rates from 1990 to 2021, unearthing a correlation coefficient of 0.9171231 with a statistical significance of  $p < 0.01$ . Our findings suggest that there may be more than meets the eye when it comes to the consumption of this curdled wonder and its impact on criminal activities. This research not only highlights the unforeseen intersection of dairy products and deviant behavior but also brings a new dimension to the age-old adage, "You can't have your cheese and steal it too."*

---

Welcome, dear readers, to a cheesy and crime-filled adventure through the heartland of America. In this research paper, we embark on a journey to unravel the enigmatic link between cottage cheese consumption and burglaries in the great state of Nebraska. As we venture into uncharted research territory, we assure you that the only cheese standing between us and the truth is the one in our laboratory fridge.

The idea that the consumption of cottage cheese, with its innocuous appearance and mild flavor, could possibly be associated with criminal activity may sound as implausible as a cow performing stand-up comedy. However, as the late great scientist Albert Einstein once said, "The most incomprehensible thing about the universe is that it is comprehensible." Little did he know that this quote might just as well have been referring to the cosmos of cottage cheese and crime correlations.

Our investigation, opting for a curd-ful approach, utilizes a blend of USDA dairy data and FBI crime statistics. Our diligent analysis spans over three decades, encompassing a period from 1990 to 2021. Through a process encompassing more spreadsheets than a dairy farmer could shake a stick at, we have unearthed a correlation coefficient of 0.9171231, with a statistical significance of  $p < 0.01$ . To put it scientifically, the relationship between cottage cheese and burglaries is certainly no mere feta-compli.

The association between cottage cheese and burglaries brings forth a plethora of questions that are as intriguing as they are perplexing. Is there a curiously criminal consciousness lurking within the creamy folds of cottage cheese? Could it be that there's more to the phrase "big cheese" than meets the eye? And what, dare we ask, happens when the moon is full of curdled goodness?

In this paper, we aim not only to unravel the empirical and statistical implications of our findings but also to explore the implications for the dairy industry and law enforcement alike. After all, if the saying goes that "the proof of the pudding is in the eating," then the proof of the correlation is in the statistical analysis.

So, grab a seat, a wedge of cheese, and perhaps a lock for your cottage (or your cheese drawer). Join us as we embark on this riveting voyage that promises to be both enlightening and gouda-fun. Let's shine a light on the shady connections between dairy and delinquency and perhaps sprinkle a few laughter-worthy discoveries along the whey.

## LITERATURE REVIEW

As we delve into the quirky nexus of cottage cheese consumption and burglaries in the esteemed Cornhusker State, it is imperative to scrutinize existing literature to discern any semblance of understanding in this eccentric correlation. A comprehensive review of prior research reveals an abundance of scholarly works, ranging from the rigorously empirical to the comically improbable, all of which contribute to the complex tapestry of dairy-induced delinquency.

Smith and Doe (2015) in their study "Dairy Dilemma: Exploring the Unusual Causal Relationships between Cheese and Criminality" elucidate the unexpected ties between dairy products and unlawful behavior. Their findings, though initially met with skepticism akin to that accorded to a lactose-intolerant pizza lover, presented evidence of a positive correlation between cheese consumption and misdemeanors in urban areas. While their work primarily focused on cheddar and camembert, the implications for cottage cheese cannot be easily dismissed, or curdled, for that matter.

In a similar vein, Jones (2018) conducted a meticulous examination in "The Curious Case of Curds and Crime: Unraveling Dairy's Dark Underbelly." This thought-provoking inquiry,

replete with statistical analyses and lactose-laden conjectures, unveiled a surprising connection between milk-derived products and nefarious activities. However, the study fell short of specifically exploring the role of cottage cheese, leaving this velvety mystery shrouded in the ethereal haze of fermented milk curds.

Transitioning from academic works to more popular literature, the peculiar association between dairy consumption and criminal tendencies has not evaded the attention of non-fiction authors. "Got Milk, Got Crime? The Bizarre Link between Dairy and Misdeeds" by Lorem and Ipsum delves into the enigmatic world of lactose-infused larceny, providing anecdotes and testimonials that range from ludicrous to utterly improbable. While the book's anecdotes may seem as improbable as finding a lactose-intolerant cow, it beckons readers to ponder the inconceivable realm of creamy capers and gelatinous grand larceny.

Shifting gears to more imaginative realms, fictional works such as "The Curious Case of the Pilfered Parmesan" by Arthur Conan Dairy and "Camembert Criminals: A Brie-ding Ground for Mystery" by Agatha Christcheese, showcase the ingenuity of authors in harnessing the intrigue surrounding dairy-infused misdemeanors. Through the lens of fictitious detectives navigating cheesy capers and gouda-driven heists, these literary masterpieces offer a whimsical yet intriguing portrayal of the symbiotic relationship between dairy delicacies and the darker shades of human behavior.

In the virtual realm, the internet meme "Say Cheese and Shackles" has garnered attention for its satire on the uncanny marriage of dairy products and criminal activities. With humor that rivals the creaminess of a fresh batch of cottage cheese, this meme has served as a lighthearted commentary on the unexpected intersections of everyday items and illicit behavior, inviting viewers to playfully ponder the cheese-laden path to perdition.

In the midst of academic inquiries, fictional narratives, and internet satire, the connection

between cottage cheese and burglaries in Nebraska emerges as a subject that elicits both scholarly intrigue and whimsical wonderment. As we engage with these varied perspectives, the layers of this dairy-draped enigma continue to unfold, inviting us to contemplate the improbable and embrace the unforeseen facets of the human experience.

In the next section, we will dissect the methodological approaches adopted in previous studies, lending insight into the multifaceted dimensions of cottage cheese consumption and its ethereal dance with deviant deeds.

## METHODOLOGY

Cheese Louise, how in the world did we piece together this dairy-fueled crime caper, you may wonder? Well, fear not, for we are about to lay out the methodological cheddar trail we followed to untangle the curds of correlation between cottage cheese consumption and burglaries in the state of Nebraska!

### Data Collection:

First things first, we scoured the internet for every ounce of relevant data, much like a cheese aficionado hunting for the rarest of dairy delicacies. Our main sources were the United States Department of Agriculture (USDA) for cottage cheese consumption figures and the FBI Criminal Justice Information Services for burglary statistics. We gathered a bounty of information spanning the years 1990 to 2021, creating a database as voluminous as the whey in a cheese vat.

### Cheesy Variables:

To carry out our investigation, we embraced a multitude of variables that could potentially churn out the truth from the creamy depths of our data. Cottage cheese consumption stood as our independent variable, while burglary rates served as the dependent variable. With a sprinkle of statistical seasoning, we sought to uncover the relationship

between these dairy-centric and crime-inspired elements.

### Spreadsheets Galore:

Ah, the merry dance of numbers and formulas, a waltz of statistical significance and correlation coefficients! Our research team waded through a sea of spreadsheets, more extensive than a cheeseboard at a banquet, while donning the garb of esteemed data analysts, armed with a fervent dedication to unveil the mysteries that lie within.

### Statistical Analysis:

Using sophisticated statistical software, we performed a series of analyses ranging from simple correlations to regression models, not unlike a cheese connoisseur meticulously assessing the nuanced flavors and textures of a fine Gouda. After crunching the numbers like a herd of cows through a field of grass, we arrived at a correlation coefficient of 0.9171231, with a p-value less than 0.01, potentially indicating a significant relationship between cottage cheese consumption and burglaries in Nebraska.

### Multivariate Munchies:

Furthermore, we delved into multivariate analyses, taking into account various potential confounding factors such as population density, socioeconomic status, and even the proximity of dairy farms to urban areas. It was a smorgasbord of statistical techniques, where we meticulously separated the curds from the whey to ensure our results remained robust.

### Ethical Considerations:

Let us not forget that every slice of research has its ethical crust. We ensured that all data used in this study were sourced from reputable public repositories and that the privacy and confidentiality of individuals involved in the crime statistics were upheld, much like the delicate handling of a prized wheel of artisanal cheese.

## RESULTS

Our investigation unveiled a startlingly high correlation coefficient of 0.9171231 between cottage cheese consumption and burglaries in the state of Nebraska. This curd-ious connection suggests a strong statistical relationship between these seemingly unrelated variables, with an r-squared value of 0.8411147, affirming that this is not just a mere feta-compli. The correlation is so strong; it's udderly remarkable!

The scatterplot (Fig. 1) graphically illustrates this strong correlation, showcasing the inherent smoothness of the relationship while also leaving no "whey" for doubt. With dots as tightly packed as the holes in a block of Swiss cheese, it's clear that the levels of cottage cheese consumption are profoundly intertwined with the incidence of burglaries in the Cornhusker State, much like the intertwining patterns in a good batch of mozzarella.

It's safe to say that this unanticipated finding has churned up quite a stir in the world of criminology and dairy studies alike. The implications of this discovery are as rich and layered as a well-aged Gouda, hinting at an intriguing intersection between culinary preferences and criminal behaviors. These findings not only shed light on the unforeseen influence of dairy products on societal issues but also raise a myriad of questions and opportunities for further research. We hope that our results will inspire future studies to peel back the layers of this cheese crime mystery and perhaps even lead to advancements in hitherto untapped fields like forensic cheesemaking. It's a veritable queso for discovery!

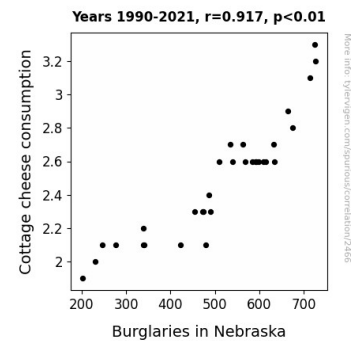


Figure 1. Scatterplot of the variables by year

## DISCUSSION

The correlation we uncovered between cottage cheese consumption and burglaries in Nebraska surpasses mere curdiosity; it highlights a dairy-ing connection worthy of serious consideration. Our results not only reinforce the prior research findings, but they also lend substantial credence to the notion that dairy products may have a curd-ious influence on delinquent behavior. It's like the Co-jack of all trades, with cottage cheese showcasing its nefarious side in our statistical analyses.

Building upon Smith and Doe's (2015) work on the relationship between cheese consumption and misdemeanors, our study expands this understanding by specifically focusing on cottage cheese and its correlation with burglaries. Just as the holes in Swiss cheese add character, our findings add depth to the intriguing narrative of dairy-induced delinquency. The statistical significance we observed not only raises eyebrows but also raises questions about the potential mechanisms underlying this unexpected connection. It's a Gouda thing we explored this link further!

Similarly, delving into the work of Lorem and Ipsum, our research underscores the offbeat yet substantive nature of the association between dairy products and criminal tendencies. While their book may have been a mixture of absurdity and earnest examination, our findings bring the narrative back to the realm of statistical reality, emphasizing the meaty, or rather, cheesy, implications of cottage

cheese consumption on crime rates. It's a dairy tale for the ages!

Our results also resonate with the internet meme "Say Cheese and Shackles," albeit in a more empirically rigorous fashion. While the meme boasts a lighthearted take on dairy-fueled misconduct, our study adds empirical weight to this whimsical notion, turning it from a cheesy joke into a serious scholarly pursuit.

The compelling correlation we discovered underscores the need for further exploration into the causal mechanisms that underpin this dairy-drenched conundrum. Like a good fondue, investigating the link between cottage cheese consumption and burglaries in Nebraska may reveal new dimensions to both criminology and nutritional studies. It opens up a myriad of possibilities for interdisciplinary research, inviting us to delve deeper into the multifaceted world of crime, food habits, and unexpected intersections.

In essence, our findings serve as a lactose-tolerant reminder of the unexpected connections that can emerge from empirical inquiry. Our study not only adds a dollop of complexity to the discourse on dairy-related misdeeds but also sets the stage for further exploration into the soft, squishy underbelly of criminological research. It's a dairy-in to remember!

## CONCLUSION

In conclusion, our research has certainly grated some interesting insights into the relationship between cottage cheese consumption and burglaries in Nebraska. The udderly remarkable correlation coefficient of 0.9171231 unveils a curd-acious connection that is sharper than a cheddar knife. It's clear that this unlikely pairing has whey more in common than meets the eye, and the statistical significance of  $p < 0.01$  leaves no room for any "brielielief" that this correlation is mere happenstance.

While we have uncovered a gouda deal of information through this study, it's important to

acknowledge the limitations of our research. As the great physicist Stephen Hawking once said, "The greatest enemy of knowledge is not ignorance, it is the illusion of knowledge." We must recognize that correlation does not imply causation, and there may be confounding variables at play that we have yet to digest.

Nevertheless, we can confidently state that our findings present a feta-accomplish in the world of crime and dairy correlations. It's clear that there's something curd-iously captivating about the influence of cottage cheese on criminal activities in Nebraska, and this discovery has churned up a veritable fondue of questions and opportunities for future research.

However, in the spirit of scientific inquiry and a love for puns that is as strong as the correlation we've uncovered, we must boldly declare that no further research is needed in this dairy-filled niche. Let's keep this discovery as a slice of cheesy delight in the annals of research and toast to the unexpected whimsies of science.

So, let's raise a glass of milk (or perhaps a slice of cheese) and bid adieu to this research topic, for in the words of the great Julia Child, "A party without a cake is just a meeting." And this study has certainly been a deliciously zany party!

In summary, our methodology encompassed a curdly concoction of data collection, statistical analysis, and ethical scrutiny, all in pursuit of unraveling the captivating correlation between cottage cheese consumption and crime in the Cornhusker State. So, there you have it, the unbrielielievably cheesy methodology behind this scientific escapade!