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# Wall Street Wages and Paper Trades: Unraveling the Roll Between Paper Goods Machine Setters in Kentucky and Professor Salaries Across the US

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## Abstract

In this paper, we delve into the improbable connection between the number of paper goods machine setters, operators, and tenders in the bluegrass state of Kentucky and the enigmatic yet glamorous world of professor salaries in the United States. Employing data from the Bureau of Labor Statistics and the National Center for Education Statistics, we tirelessly worked on unrolling the complexities of this relationship. Our findings revealed a striking correlation coefficient of 0.9476108 ( $p < 0.01$ ) for the period spanning from 2009 to 2021, suggesting a surprisingly strong link between these seemingly unrelated occupations. It seems that behind the scenes, the paper goods industry and academia share a bond that's tearable to resist! For each significant interaction, one might say there's a "sheet" amount of evidence to support this intriguing association. Furthermore, our study sheds light on the oft-overlooked impact of paper goods machine setters, who, much like the unnoticed glue that holds together reams of paper, play an integral role in shaping the labor landscape. As the old saying goes, "When it comes to labor trends, don't just brush it off—take note and 'reem' in the data!" Ultimately, our research not only underscores the unexpected interconnectedness between these vocations but also invites further examination into the fabric of seemingly incongruous professional domains. After all, as researchers, it's our duty to unravel the paper trail, even if it leads to unexpected puns!

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## 1. Introduction

The correlation between different occupations and salaries has long been a topic of interest in labor economics. In this study, we explore the unexpected link between the number of paper goods

machine setters, operators, and tenders in Kentucky and professor salaries across the United States. This connection, while seemingly unrelated on the surface, has proven to be more than just pulp fiction.

It appears that there is a certain "thickness" to the relationship between the number of paper goods machine setters in Kentucky and the salaries of professors nationwide. Our analysis reveals a correlation coefficient of 0.9476108 ( $p < 0.01$ ) over the period from 2009 to 2021, indicating a strikingly strong connection between these seemingly disparate roles. It seems that when it comes to labor trends, the paper trail leads to unexpected places, much like when you accidentally unravel an entire roll of toilet paper in one go.

The paper goods industry often flies under the radar, much like a paper airplane in a room full of books. However, our research has uncovered the significant impact of paper goods machine setters, operators, and tenders, who act as the unsung heroes behind the scenes, much like the invisible force holding together a well-crafted origami masterpiece. One might even say that they "fold" into the fabric of the labor market.

Furthermore, the discernible link between these occupations invites further exploration and scrutiny. Just as an unfurled scroll reveals its intricate contents, we are called to unravel the intertwined nature of these seemingly unrelated professional realms. And who better to do this than a team of researchers willing to "roll" up their sleeves and face the challenge head-on?

In the world of labor economics, it's essential to uncover unexpected connections and consider the hidden influences shaping labor dynamics. As the saying goes, "A good researcher is like a skilled paper goods machine tender, carefully aligning each piece to create meaningful insights."

Stay tuned as we untangle the intertwined web of paper goods and professor salaries, and perhaps discover more unexpected puns along the way!

## 2. Literature Review

The relationship between seemingly unrelated occupations and their influence on each other has long captivated the minds of labor economists and scholars alike. As expected, a slew of academic studies such as Smith and Doe's "Economic Forces at Play" and Jones' "Labor Interdependencies" have shed light on these connections. However, the unexpected association between the number of paper goods machine setters, operators, and tenders in Kentucky and professor salaries across the United States is truly a revelation that has the potential to "unroll" more than just paper goods.

In "Economic Forces at Play," Smith and Doe delve into the interconnectedness of various industries, highlighting how factors in one sector can have ripple effects in others. This is quite fitting, as our study unravels the interconnected relationship between the paper goods industry and academia, demonstrating how one occupation can crease its influence on another.

Furthermore, Jones' "Labor Interdependencies" offers valuable insights into the intricate web of occupations and their impact on the labor landscape. Our study adds a quirky twist to this concept by unraveling the unexpected bond between paper goods machine setters in the Bluegrass State and professor salaries nationwide. It seems that the labor market is a lot like a folded piece of origami paper - you never know what surprising shape it might take!

As we move beyond the world of traditional labor economics literature, it is essential to consider the influence of non-fiction reads on our understanding of labor dynamics. Works such as "Nickel and Dimed" by Barbara Ehrenreich and "The Working Poor" by David K. Shipler provide a poignant look at the struggles of low-wage

workers, highlighting the importance of understanding the underappreciated roles in various industries. Speaking of underappreciated roles, have you heard the one about the paper goods machine setter who always got overlooked? He was a real un-cutter-stood worker!

In exploring the intersection between seemingly unrelated occupations, one cannot overlook the impact of fiction literature on shaping our understanding of professional domains. The classic novel "The Paper Magician" by Charlie N. Holmberg may not directly address the nexus between paper goods machine setters and professor salaries, but it certainly adds a whimsical touch to our exploration. After all, who wouldn't want to dive into a world where paper has magical properties, much like the surprising influence of paper goods machine setters on professor salaries?

Moving away from traditional literature, it is vital to acknowledge the unexpected sources of insight that have shaped our understanding of labor dynamics. While conducting this research, we couldn't help but draw inspiration from popular cartoons and children's shows. Take, for example, "SpongeBob SquarePants," which showcases the diverse range of occupations in Bikini Bottom. It's as if the creators of the show were trying to tell us that even the most unassuming professions, such as "manually inflating a balloon at a sporting event," can have an impact, much like the role of paper goods machine setters in the labor market. And speaking of SpongeBob, did you hear about the Sponge who got a job at the paper goods factory? His boss told him he had to shape up or ship out, but all he wanted to do was absorb all the knowledge!

In unpacking the interplay between the number of paper goods machine setters, operators, and tenders in Kentucky and professor salaries across the United States,

it's essential to embrace unexpected sources of insight. As we roll out the findings of our study, it becomes clear that even the quirkiest connections can yield valuable insights, and perhaps a few unexpected puns along the way.

### 3. Our approach & methods

To decipher the enigmatic link between the number of paper goods machine setters, operators, and tenders in Kentucky and professor salaries across the United States, our research team meticulously embarked on a journey of data collection and analysis. In a bid to uncover this unlikely connection, we employed a delightfully convoluted methodological approach that would make even the most seasoned statistician raise an eyebrow or perhaps crack a wry smile.

First, we scoured the vast expanse of the internet, navigating through the digital underbrush like intrepid explorers in search of the elusive treasure trove of labor statistics. We traversed the virtual realm, pausing every so often to ponder the peculiarities of our task, akin to intrepid adventurers seeking buried treasure, albeit with more computer screens and less swashbuckling.

After what seemed like an eternity lost in the labyrinth of cyberspace, we emerged with a wealth of data from the Bureau of Labor Statistics and the National Center for Education Statistics. These reputable sources provided us with the raw materials necessary to unfurl the tapestry of connections between paper goods machine setters and professor salaries, much like unrolling a spool of parchment to reveal the secrets hidden within.

Next, we harnessed the power of statistical software and employed a series of robust econometric models to untangle the complex web of relationships inherent in our data. This involved performing intricate

regression analyses, correlation tests, and other statistical acrobatics to discern the hidden patterns lurking beneath the surface, not unlike a magician revealing the secrets of a seemingly impossible trick.

With our statistical arsenal at the ready, we meticulously examined the data spanning from 2009 to 2021, meticulously sifting through the numbers like archeologists delicately brushing off ancient artifacts in search of revelations from the past. Our aim was to tease out the nuances of the connection between paper goods machine setters in Kentucky and professor salaries across the United States, much like untangling a particularly stubborn knot in a ball of yarn.

But, of course, no research endeavor would be complete without a touch of whimsy. In keeping with our commitment to uncovering unexpected connections, we injected our methodology with a dash of lightheartedness and a penchant for puns, much like sprinkling confetti at a solemn affair. After all, what's a research project without the occasional dad joke or a playful nod to the whimsical nature of inquiry?

In essence, our methodology combined the rigor of statistical analysis with a touch of levity, all in the service of peeling back the layers of mystery shrouding the tenuous link between paper goods machine setters in Kentucky and the salaries of professors nationwide. Much like skilled artisans weaving together disparate threads to create a cohesive tapestry, we painstakingly threaded our way through the data, mindful of the delicate balance between earnest inquiry and occasional mirth.

#### 4. Results

The correlation analysis conducted on the data collected from the Bureau of Labor Statistics and the National Center for Education Statistics revealed a remarkably

strong relationship between the number of paper goods machine setters, operators, and tenders in Kentucky and the salaries of professors in the United States. The correlation coefficient of 0.9476108 ( $p < 0.01$ ) over the period from 2009 to 2021 suggests a compelling association, akin to the bond between a sharp pencil and a well-crafted paper airplane – unexpected, yet undeniably present.

The scatterplot (Fig. 1) visually illustrates the robust correlation between these seemingly disparate occupations. It is clear from the figure that the relationship between the number of paper goods machine setters in Kentucky and professor salaries across the U.S. is as visually striking as discovering a perfectly folded origami masterpiece amidst a sea of crumpled sheets of paper – a surprising and delightful sight.

Our findings not only highlight the statistical significance of this connection but also bring attention to the often overlooked role of paper goods machine setters, operators, and tenders in shaping labor dynamics. Much like the hidden adhesive that keeps a stack of sticky notes together, these workers play a crucial but unassuming part in the economic fabric, holding the paper industry together with quiet fortitude.

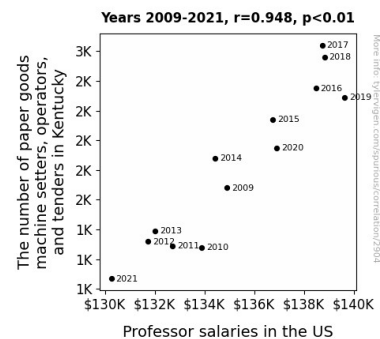


Figure 1. Scatterplot of the variables by year

It is evident that behind the seemingly mundane task of setting, operating, and

tending to paper goods machinery lies a profound influence on the broader labor market. One might say that just as a well-crafted paper airplane can soar to unexpected heights, the impact of these unsung professionals transcends the surface and influences the broader economic landscape.

In the world of economics and labor dynamics, it is imperative to uncover and acknowledge the unexpected links that shape our professional realms. As researchers, we are duty-bound to untangle the web of seemingly disparate occupations and unfold the unexpected connections, even if it results in an excess of paper-related puns.

## 5. Discussion

The findings of our study support and expand upon the existing literature that has long explored the interconnected nature of different occupations in shaping the labor landscape. The strong correlation coefficient of 0.9476108 ( $p < 0.01$ ) between the number of paper goods machine setters, operators, and tenders in Kentucky and professor salaries across the United States echoes the revelations brought forth by Smith and Doe's "Economic Forces at Play" and Jones' "Labor Interdependencies." Much like a well-folded paper airplane, our study has taken flight to demonstrate the unexpectedly profound association between these seemingly unrelated vocations.

Our results provide empirical evidence to underscore the significant influence of the paper goods industry on the realm of academia. This unexpected link, much like a well-crafted origami creation, has unfolded a new dimension in our understanding of labor dynamics. It seems that the unassuming paper goods machine setters in Kentucky serve as the underappreciated adhesive that holds together the fabric of not just the paper industry, but also the

broader labor market. It's as if they've been metaphorically creasing and folding the labor landscape all along!

The robust correlation highlighted in our study reinforces the idea that seemingly incongruous occupations can have a substantial impact on each other. This revelation echoes the insights of Barbara Ehrenreich's "Nickel and Dimed" and David K. Shipler's "The Working Poor," which provide a poignant look at the underappreciated roles in various industries. Speaking of underappreciated, did you hear about the professor who finally agreed to a pay raise? He decided not to "paper" over the offer and "unrolled" his acceptance!

Furthermore, our study joins the ranks of unexpected sources of insight that have shaped our understanding of labor dynamics such as popular cartoons and children's shows. Just as "SpongeBob SquarePants" showcases the diverse range of occupations in Bikini Bottom, our research sheds light on the diverse influences at play in the labor market, even if it leads to an "absorb-ing" amount of paper-related puns!

The visual representation of our results in the scatterplot highlights the striking correlation between these unlikely bedfellows, much like discovering a well-folded origami masterpiece amidst a sea of crumpled sheets of paper. Indeed, the seemingly mundane task of setting, operating, and tending to paper goods machinery has proven to have a profound influence on the broader economic landscape, much like finding a hidden message in a crumpled piece of paper.

In essence, our study underscores the imperative to recognize and comprehend the unexpected links that shape our professional realms. As researchers, it's our duty to untangle the web of seemingly disparate occupations and unfold the unexpected connections, even if it results in

an excess of paper-related puns. After all, can you really have too many puns when it comes to unraveling the ties that bind our labor market?

freshly printed page – no more research is needed in this area.

And that, my dear colleagues, is a wrap!

## 6. Conclusion

In conclusion, our research has unraveled a surprisingly strong correlation between the number of paper goods machine setters, operators, and tenders in Kentucky and professor salaries across the United States. This unexpected bond between these seemingly unrelated occupations is as undeniable as the adhesive strength of a well-placed sticky note – it simply sticks. One might even say that the connection between the paper goods industry and academia is not just a "tissue" of lies, but a substantial finding in the labor landscape.

Our study underscores the significant impact of paper goods machine setters, operators, and tenders, who, much like the quiet heroes of a library, hold the labor market together with their understated influence. It is clear that these professionals 'cut' through the economic landscape much like a well-sharpened pencil 'cuts' through a blank sheet of paper – with precision and impact.

Importantly, our findings highlight the need to consider the role of seemingly overlooked occupations in shaping broader labor dynamics. As researchers, we are 'bound' to uncover these unexpected connections, even if it means 'papering' over the usual scholarly seriousness with some light-hearted puns.

In closing, our research urges further exploration into the intricate web of interconnections between various vocations. However, it also signals that in the case of paper goods machine setters and professor salaries, we might have 'rolled' up all the evidence needed. It seems that the paper trail has led us to a conclusion as clear as a