IMPACT OF WORK FROM HOME BEFORE & AFTER THE PANDEMIC COVID-19

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Abstract:

In light of novel overview information, we archive the development of driving conduct in the U.S. throughout the span of the COVID-19 pandemic. Telecommute Work from Home expanded forcefully and tirelessly after the episode, and substantially more so among certain laborers than others. Utilizing hypothesis and proof, we contend that the noticed heterogeneity in Work from Home advances is steady with possibly more long-lasting changes to work game plans in certain occupations, and not simply brief replacement because of more prominent wellbeing chances. Predictable with expanded Work from Home reception, some more - particularly higher-instructed - laborers hope to Work from Home later on

Keywords: *Parenting, Achievement, Performance, Development, Academics*

Introduction

This paper utilizes novel information and hypothesis to concentrate on the ascent in telecommute during the COVID-19 pandemic. Our information source is the Real-Time Population Survey (RPS), a web-based cross country review we intended to follow work market advancements in the pandemic and catch a portion of its interesting perspectives. From May 2020 forward, the RPS remembered inquiries for the driving propensities for laborers both previously and during the pandemic. In light of an example of in excess of 46,000 perceptions, we record a rich arrangement of realities on how driving conduct has advanced throughout the span of 2020. One of these realities is the huge measure of heterogeneity in work from home advances across various specialist classes. To assist with understanding the components behind this heterogeneity, we foster an adapted model of work from home work in which driving can decay since laborers substitute nearby for locally established work inside existing work game plans with a work from home choice, or on the grounds that the pandemic speeds up the reception of more adaptable work courses of action and new work from home innovation. We contend that the noticed heterogeneity in work from home changes is best clarified by contrasts in work from home reception during the pandemic, and we certify this case with extra review data on the number of and which laborers accessed the choice to work from home during the pandemic. The proof for work from home reception proposes the potential for longer-term government assistance gains from expanded work from home for specific laborers. At the point when gotten some information about expected driving conduct after the pandemic, a lot more re-

spondents - particularly ladies, more established specialists, and laborers with big time salary/training - hope to work from home later on relative before the pandemic.

One of the critical destinations of this paper is to give an exact quantitative evaluation of the flood in work from home during the pandemic. To do as such, our approach tends to two primary difficulties: (1) acquiring broadly delegate results from a web-based overview at sensible expense; and (2) keeping away from equivocalness in the understanding of work from home because of stating and setting. Since the RPS takes on a similar center inquiry as the Current Population Survey (CPS), we can benchmark our study results to the CPS along countless aspects, just as follow its exact meaning of 'work'. Our work from home measures depend on questions in regards to the recurrence of driving to the gig in the reference week, which prompts a reasonable translation, and permits a significant differentiation between work from home on a full-and low maintenance premise. Our review likewise gets some information about driving conduct before the pandemic, which permits us to dissect changes in driving at the singular level. We further approve our actions with portability information on driving, just as data accessible in the CPS since May 2020 on 'pandemic-related' telecommuting.

Utilizing the outcomes from the RPS, we evaluate the exceptional decrease in driving after the underlying flare-up. Driving recuperated considerably after the principal U.S. wave of thepandemic, however numerous specialists proceeded to WORK FROM HOME toward the finish of 2020. This proof supplements that of other web-based studies, for example, by Brynjolfsson et al. furthermore Barrero et al. Utilizing the particular data accessible in the RPS, we see that the flood in work from home is driven predominantly by expansions in the portion of work from home -Only' laborers - characterized as those specialists that telecommuted each average business day in the reference week. The work from home -Only portion of all out work quadrupled from 7.6 percent in February 2020 to 31.4 percent in May, tumbled to 24.3 percent in June, and declined all the more progressively subsequently. Toward the finish of 2020, 20.4 percent of all utilized still worked totally from home. The portion of laborers that WORK FROM HOME on certain normal working days, then again, dropped somewhat in May comparative with February, and returned decently fast to pre-pandemic levels in the remainder of 2020.

Literature Survey

In this [1] researchers discuss the COVID pandemic, identify and acquire information regarding the benefits and drawbacks of working from home (Work from Home). During the COVID-19 epidemic, researchers utilized the case study method to gather information on the benefits and drawbacks of working from home (Work from Home). The benefits are that the work from home activity is more flexible in terms of finishing work, does not adhere to office hours, does not require spending money on transportation or gasoline, can reduce stress levels by avoiding traffic jams from home to the workplace, and has more free time. Work from home's downside is that it may lose work motivation in order to cover the price of electricity and internet access.

In this [2] researchers discuss in the context of the pandemic, the criteria previously identified as major predictors of telework performance are equally pertinent. The association between individual, home/family, job, and organizational characteristics and telework adjustment during COVID-19 was investigated using Baruch and Nicholson's Model of Teleworking. Individual characteristics (i.e., self-management methods) and home/family

factors (i.e., the requirement for acceptable telework settings) were found to be key predictors of employee productivity, performance, and satisfaction when teleworking during COVID-19, according to the findings.

In this [3] researchers discuss the work from home mode has impacted intern work performance and learning outcomes, nine student interns and four supervisors from three community partner organizations (CPOs) were interviewed using a qualitative research technique. The data is analyzed using thematic analysis. As a result of the COVID-19 epidemic, an S-L summer internship was programmed to operate in the work from home mode. For improving the upcoming performance of S-L internships operating in the work from home mode, key success factors and practical recommendations have been created.

In this [4] researchers discuss the total of 250 people from the National Capital Region and Punjab State of India were surveyed. They worked in the hospitality, banking, and information technology industries. Structural equation modelling and multi-group moderation analysis were used to evaluate the hypotheses. During the COVID-19 epidemic, this is the first study of its sort to look at the link between work from home and employee productivity. This study adds to the body of knowledge in the field of organizational behavior by giving empirical support for the organizational adaptation theory.

In this [5] researchers discuss the direct effect of work station characteristics, stress, and musculoskeletal symptoms on productivity, as well as the indirect effect of psychological detachment on productivity, were investigated using structural equation modelling. Data was acquired from a poll of employees from various businesses who worked from home during the epidemic (n = 352). A multigroup study was also performed to see how age, having a spouse, and having children under the age of 18 affected the model. Workstation ergonomic suitability (WES) has a major impact on musculoskeletal problems (MSS) (SE = 0.06; = 0.31;).

In this [6] researchers discuss developer productivity when working from home for an extended period of time owing to the COVID-19 epidemic. They conduct a quantitative analysis using a Baidu dataset of developers' everyday activities. When working from home, a limited number of developers have varying levels of productivity. They intend to expand their research in the upcoming by incorporating data from more developers and businesses. We'd also like to create machine learning models that can forecast developer productivity based on their everyday actions.

In this [7] researchers discuss the differences in alterations between individuals who work from home before COVID-19 and those who did not. Their preliminary findings indicate that people spend more time on cooperation in April (Post work from home mandate) than in February (Pre work from home mandate), although this is attributable to variables other than work from home, such as pandemic lockdowns. Work from home has caused a shift in the other direction: less time spent collaborating and more time spent focusing.

In this [8] researchers discuss the effects of working from home on employee productivity. Working from home provides advantages and downsides for both employees and organizations, according to the research, and is also responsible for a decrease in employee productivity. Furthermore, they discover that working from home is not universally accepted because certain types of work cannot be performed from home, despite the fact that working from home has offered a work-life balance for many individuals.

In this [9] researchers discuss the Organizations should consider a five-fold approach to enhancing and maintaining faculty well-being, including optimizing faculty and staff support, establishing a faculty development and mentoring programmed, allowing flexibility in work schedules, improving meeting productivity, and managing communication tools, in order to demonstrate a culture of support. Controlling email, paying attention to faculty citizenship, using stress reduction and coping skills, and preserving work-home boundaries are all things that individuals may do to improve their well-being.

In this [11] researchers discuss the difficulties of working from home in terms of productivity that impacted Malaysia's higher education during the COVID 19 epidemic The tension inherent in practicing work from home can be reduced or even reversed when people have an integration preference. From the various views of previous research, this study evaluated, reviewed, and discussed each component in detail. It also gives researchers access to the existing body of knowledge and the prospect of expanding the work from home research stream.

In this [12] researchers discuss the metric captures the chance that jobs can be done from home as well as a measure of low personal proximity in the workplace to categories vocations. The former concerns how well work can be done under social distancing policies, while the later concerns how rapidly professions might resurface. Then they examine the characteristics of workers in occupations with low work-from-home and high personal-proximity.

In this [13] researchers discuss the influence of being a teleworker—to see if a teleworking day affects employees' work-to-home and home-to-work conflict via daily role changes. To gain a better understanding of who the favorable and unfavorable paths are likely to dominate individual and situational characteristics such as personality qualities, family demands, and career demands Moderate the contradiction between telework and work-from-home and/or work-from-home 93 situations.

In this [14] researchers discuss Many states have implemented stay-at-home orders in response to the COVID-19 outbreak, putting a huge portion of the workforce unable to continue working. These policies have distributional implications, as people in particular occupations may be able to work from home more easily. These racial distinctions are highlighted in the bottom left panel. Asian and Pacific Islanders (49.4%) and Whites (44.5%) have the highest proportion of workers that can telework, while African Americans (35.9%), Native Americans (31.0%), and other minority groups have the lowest (28.9 percent).

In this [15] researchers discuss the gaps by looking into numerous potential determinants of job satisfaction when working from home, including as work–life balance and work stress, as a result of COVID-19's impact. 472 workers from all around Indonesia who were obliged to work from home were surveyed using a quantitative technique, and their responses were evaluated using Smart-PLS software. Working from home, work–life balance, and work stress all have a direct and indirect impact on job satisfaction, according to the study. Working from home as a new pace of work can help Indonesian workers maintain job satisfaction in the current working environment.

In this [16] researchers discuss a sample of employed women and men from dual career households who worked from home. In total, 286 full-time employees from the United States took part in the survey. Before and after the Covid-19 lockdowns, participants were asked to report on their work productivity and job happiness. The current

study is one of the first to claim that, despite spending more time on housework and childcare than men, women are as productive and satisfied with their jobs as men during normal working hours. The Covid-19 epidemic, on the other hand, boosted women's housekeeping and childcare above a certain point, resulting in a gender disparity in work productivity

and job happiness.

In this [17] researchers discuss a social support measure, and answered many open-ended questions in an online anonymous survey. Twenty percent of the 646 participants appear to be suffering intrusion, arousal, and avoidance symptoms as a result of their responder's trauma. Almost half of the respondents said they receive little or no emotional or informational support from their responder's work. Thematic analysis of free-text responses revealed a need for increased support and direct communication/engagement from organizations to help partners navigate their experiences with STS and the level of social support they received and requested.

In this [18] researchers discuss a standardized questionnaire was used to obtain information from 115 IT personnel in India regarding their experiences working from home. Communication and collaboration have the greatest impact on employee productivity when they work from home, according to the study, out of the four independent factors analyzed. Employers and managers, according to the authors, must identify ways to boost employee productivity by improving communication with their employees and amongst employees, improving collaboration with employees and among employees as a team.

In this [19] researchers discuss the Distinct jobs' perceived value and status may change, resulting in changes in occupational supply and demand (macro changes) as well as changes in the perceived calling and meaning of different occupations (micro changes). Second, the great "work from home experiment" may alter occupational attitudes toward working from home. Organizations and academics may be able to better identify which occupational and individual qualities are linked to work-from-home efficiency, allowing them to better designate occupational groups and people for working (or not working) from home. Third, they look at how the labor market has become more segmented, with workers being assigned to "good jobs" and "poor jobs," as well as how occupational segmentation contributes to inequality.

In this [20] researchers discuss the experiences of these homes in connection to three key principles in Intel's ambient computing vision for the home: safety, productivity, and pleasure, or the "3Ps." they discovered that safety is a sort of caregiving; productivity provides 'small conveniences,' energy savings, and multi-tasking options; and pleasure comes from ambient and aesthetic qualities, as well as the fun of 'playing about' with technology. Internal risks to family security, feminine demands for the smart home, and enhanced 'digital housekeeping' are identified as three design difficulties and potential for the smart home in their investigation.

In this [21] researchers discuss the study looks into the mechanisms that underpin tilework's impact on labor productivity in Japan. First, according to this study, suitable telework hours boost worker productivity, whereas excessively long telework hours reduce labor productivity. Second, teleworking improves life satisfaction, which in turn boosts labor productivity. Telework, on the other hand, increases the stress of juggling work and household responsibilities, contrary to Japanese government expectations, and this stress lowers life happiness. Fortunately, stress does not have a direct impact on labor productivity. While telework improves pleasure and

job satisfaction, it has little effect on labor productivity. Third, this study shows that telework is more efficient for increasing labor productivity if workers commute for more than 1 hour or commute by trains or buses, which are normally quite packed during Japan's rush hours. Finally, the impact of telework on workers with a higher number of potential trivial duties is negligible. Supervisors and coworkers frequently request that others complete minor, unscheduled jobs.

In this [22] researchers discuss the neurodivergent professionals with Autism Spectrum Disorder, Attention Deficit Hyperactivity Disorder, learning disabilities (e.g., dyslexia), and psychosocial disabilities' work-from-home practices (e.g., anxiety, depression). they provide the results of interviews with 36 neurodivergent professionals in the United States who worked from home during the pandemic. their findings show that neurodivergent workers establish accessible physical and digital workspaces, negotiate accessible communication practices, and reconcile productivity and wellbeing issues when working from home.

In this [23] researchers discuss a general section with information about the participants, their households, and the rooms where they work; a specific section with feedback on each IEQ aspect (thermal, visual, air, and acoustic quality), overall comfort, productivity, and other external factors that can affect users' well-being during working hours. Considering the key indoor environmental elements, the overall degree of pleasure, perception, preference, and interference with work at home the most useful model to predict total comfort satisfaction was identified using the Machine Learning (ML) technique.

In this [24] researchers discuss an experience sampling approach was used to distinguish between OCB-H and OCB-W at the between- and within-person level. They show that between-person variance in OCB-H is significantly higher than in OCB-W, and that while OCB-H and OCB-W are strongly associated at the between-person level, they are independent of one another at the within-person level, using results from multilevel confirmatory factor analysis. These two types of OCB are also investigated as parallel mediators of the relationship between work engagement and work interfering with family.

In this [25] researchers discuss this study analyzed the "Work from Home Factors," "Job Satisfaction," "Job Performance," "Commuting Satisfaction," "Job Stress," and "Productivity" all have a causal relationship. Work from Home Factors have a strong beneficial impact on "Job Satisfaction" and "Productivity," but not on "Job Stress." Second, "Work at Home Factors" have a detrimental impact on "Job Performance." Finally, "Job Performance" has a large negative impact on "Productivity." Through the use of SEM, this study sheds light on the link between "Work from Home Factors," "Job Satisfaction," "Job Performance," "Commuting Satisfaction," "Job Stress," and "Productivity."

Work from Home during the Covid-19 Pandemic

Data Source and Measurement

Our information source is the Real-Time Population Survey (RPS), a public work market overview of grown-ups matured 18-64 planned by the creators and handled online by Qualtrics, a huge business review supplier. The RPS mirrors the Current Population Survey (CPS) along key aspects. Specifically, the review follows inquiries on socioeconomics and work market results in the essential CPS and CPS Outgoing Rotation Group as illustrated in the CPS Interviewing Manual, involving a similar in exactly the same words expressing when

commonsense, and imitates the complicated arrangement of inquiries important to relegate work market status. In any case, the study likewise gathers data that is all the more explicitly applicable for examination of the pandemic.

In this paper, we use data from the RPS on driving conduct to follow laborers' work from home status in the wellbeing emergency. As in the CPS, the RPS requests that respondents report their work market status in the week preceding the meeting. Not at all like the CPS, the RPS additionally reliably requests that respondents report on work market status and driving conduct during February of 2020, the month before the presentation of a worldwide pandemic by the World Health Organization. This interesting review component of the RPS permits us to gauge individual-level changes in results as for a pre-pandemic standard.

Sample: Online boards, for example, Qualtrics are generally utilized by scholastics for study research just as by government organizations for overview pre-testing and assessment. In these internet-based boards, respondents are not enlisted by customary likelihood based inspecting strategies, for example, in the CPS board. Rather board individuals are selected to the board on the web and, for our situation, can partake in return for 30 to 50 percent of the $5 paid per finished review. The Qualtrics board is certifiably not an irregular example of the US populace, regardless of whether one would condition on the 94% of people matured 18-64 residing in families with web access as indicated by the 2019 American Community Survey. Be that as it may, specialists can coordinate Qualtrics to target overview solicitations to wanted segment gatherings. On account of the RPS, the example was designated to be broadly delegate for the U.S. along a few expansive segment attributes: orientation, age, race and identity, instruction, conjugal status, number of youngsters in the family, Census area, and family pay in 2019. Board individuals are not permitted to take the study two times in succession, yet we can't check whether respondents take part at least a couple of times in non-neighboring study waves. As indicated by Qualtrics staff, not many board individuals did as such.

Measurement of Commuting Behavior:

Our primary data on driving conduct comes from the accompanying overview questions with respect to the singular's fundamental work:

1. Last week, how long each week did you [your mate/partner] work for this work?
2. Last week, how long each week did you [your mate/partner] drive to this work?

For every one of these inquiries, respondents are given a slider that gives a decision between whole numbers from 0 to 7. In view of the responses, we characterize all utilized people with nonzero business days into one of three fundamentally unrelated classes:

1. Commute-Only: Full-time suburbanites, or all utilized respondents revealing an equivalent number of business days and driving days for the earlier week.
2. Work from home Some Days: Partial work from home laborers, or all utilized respondents announcing somewhere around one driving day however stringently less driving days than normal business days for the earlier week.
3. Work from home -Only: Full-time work from home laborers, or all utilized respondents with nonzero work-days yet zero driving days for the earlier week.

At last, the way that our work from home measures are gotten from the revealed part of week after week typical working days with a drive permits a valuable differentiation among full-and low maintenance locally situated work. An extra benefit of the driving center is that it permits an approval of our study results with non-study put together proof with respect to driving volume during the pandemic.

Aggregate Evolution of Work from Home before and During the Pandemic:

Before we depict the adjustment of driving examples during the pandemic, we initially give some more extensive setting with respect to the pervasiveness of work from home before the pandemic. As archived by various examinations, work from home was at that point slowly turning out to be more normal before 2020, see for example Oettinge, Mateyka et al., Pabilonia and Vernon or Mas and Pallais.

Comparison with Other Work from Home Measures in the Pandemic:

Prior to digging further into the RPS information to study WORK FROM HOME during the pandemic, we interruption to contrast our work from home gauges with other accessible measures.

One significant elective wellspring of high recurrence data on driving conduct is cellphone area information. We contrast this action with the log change in the quantity of driving outings in the RPS comparative with February in every one of the reference weeks. The quantity of driving outings for this situation is the (weighted) normal of the solutions to the inquiry how long each week respondents drove to their positions, where we utilize zero as the response for all people with zero working days.

Who transitioned to work from home During the Pandemic?

- Individual-Level Transitions in work from home
- The (Small) Role of Reallocation to New work from home Jobs
- Work from home by Demographic Group

Work from home Transitions: Substitution or Adoption?

In this part, we investigate the idea of the work from home advances during the pandemic, zeroing in explicitly on clarifications for the huge contrasts in work from home across laborers that arose during the pandemic. We originally spread out a hypothetical model that depicts all the more exactly the work from home replacement and work from home reception diverts examined in the presentation. We then, at that point, report cross-sectional observational connections between work from home advances, employment misfortune, and work from home capacity, and we contend that the proof focuses to work from home reception assuming a significant part in clarifying the noticed heterogeneity in work from home advances.

- A Model of work from home Employment
- Environment
- Equilibrium

Case 1: Work from home firms utilize the two suburbanites and home laborers.

Case 2: Firms utilize just home laborers

- Work from home Substitution and Adoption in a Pandemic Possible Reasons for Low work from home Adoption before the Pandemic

Original Research Article

- Cross-Sectional Facts About work from home Transitions, Job Loss and work from home Ability

Truth 1: Work from home advances and employment cutback are adversely corresponded across segment gatherings and businesses.

Truth 2: Changes in the portion of work from home -Only laborers are decidedly related with contrasts in work from home capacity across occupations.

- Why work from home Substitution Alone Cannot Explain the Facts
- Work from home Adoption in the Pandemic

Expectations for Work from Home In The Future:

The driving recuperated significantly in the final part of 2020 after the sharp decrease in the principal wave of the pandemic. This proposes that piece of the work from home flood in the pandemic is the aftereffect of more brief replacement. Simultaneously, the proof for work from home reception in the past area recommends that the pandemic might have opened significant longer-term government assistance gains as lower driving expenses, higher efficiency, and more noteworthy geological portability. Considering that lot more high-schooling/pay laborers changed to work from home in the pandemic, any such gains are probably going to be exceptionally inconsistent dispersed. In the event that the non-wage advantages of work from home are to be sure huge, managers in high work from home areas are probably going to save money on work costs, which could prompt further redistribution towards high-expertise areas.

Then again, it is conceivable that the trial and error with work from home required by the wellbeing emergency as a rule demonstrates moderately ineffective in the more extended run. The advantages of work from home may not offset the expenses under more ordinary ailments, and numerous businesses may in this way not keep on permitting similar degree of work from home after the pandemic finishes. More-finished, certain hindrances of work from home might turn out to be more evident in the more drawn-out run, and some current proof proposes that data and correspondence advancements are eventually not a substitute for up close and personal co-operations, see Gaspar and Glaeser.

It is too soon to know definitively the amount more unavoidable work from home will be in the future because of the COVID-19 pandemic. To have some sign in any case, we present study results on families' assumptions for work from home later on. In the December wave of the RPS, we asked all respondents with a task the accompanying inquiry:

In 2022 and later, how long do you expect [your companion/partner] to drive to work?

- I expect [my mate/partner] to drive to work each normal working day
- I expect [my mate/partner] to drive to work to some degree one time each week
- I don't expect [my mate/partner] to drive to work by any means
- I don't expect [my companion/partner] to be working in 2022

We order all respondents noting a, b or c to the inquiry above as laborers that later on will be 'Drive Only', work from home Some Days' and work from home -Only' individually, and process the offers in the all-out number of laborers that hope to work.

Conclusion

This paper utilizes information from an original public overview to archive the development of work from home in the US throughout the COVID-19 pandemic. Work from home expanded forcefully in the pandemic, basically determined by countless pre-pandemic every day workers who quit driving altogether while staying in similar positions. There were exceptionally huge contrasts in the degree of the expansions in work from home across segment gatherings and businesses. Utilizing hypothesis and proof, we contended that the noticed heterogeneity in work from home advances is reliable with possibly more long-lasting changes to the work game plans for specific gatherings of laborers, specifically those with undeniable degrees of training. The review information on work from home introduced in this paper is valuable for concentrating on a wide scope of different inquiries connected with the COVID-19 pandemic, for example, the compromises among wellbeing and financial open door, the degree of store network disturbances across areas, the effect on instructive results, orientation lopsided characteristics, or the area choices of firms and laborers.

References

Purwanto, Agus, Masduki Asbari, Mochammad Fahlevi, Abdul Mufid, Eva Agistiawati, Yoyok Cahyono, and Popong Suryani. "Impact of work from home (WORK FROM HOME) on Indonesian teachers' performance during the Covid-19 pandemic: An exploratory study." International Journal of Advanced Science and Technology 29, no. 5 (2020): 6235-6244.

Mihalca, Loredana, Tudor Irimiaş, and Gabriela Brendea. "Teleworking During the COVID-19 Pandemic: Determining Factors of Perceived Work Productivity, Job Performance, and Satisfaction." Amfiteatru Economic 23, no. 58 (2021): 620-636.

Wong, May Mei Ling, Ka Hing Lau, and Chad Wing Fung Chan. "The impacts and success factors of a work-from-home service-learning internship during COVID-19." Journal of Work-Applied Management (2021).

Farooq, Rayees, and Almaas Sultana. "The potential impact of the COVID-19 pandemic on work from home and employee productivity." Measuring Business Excellence (2021).

Seva, Rosemary R., Lourdes Marie S. Tejero, and Vivien Fe F. Fadrilan-Camacho. "Barriers and facilitators of productivity while working from home during pandemic." Journal of occupational health 63, no. 1 (2021): e12242.

Bao, Lingfeng, Tao Li, Xin Xia, Kaiyu Zhu, Hui Li, and Xiaohu Yang. "How does Working from Home Affect Developer Productivity? --A Case Study of Baidu During COVID-19 Pandemic." arXiv preprint arXiv:2005.13167 (2020).

Yang, Longqi, Sonia Jaffe, David Holtz, Siddharth Suri, Shilpi Sinha, Jeffrey Weston, Connor Joyce et al. "How work from home affects collaboration: a large-scale study of information workers in a natural experiment during COVID-19." arXiv preprint arXiv:2007.15584 (2020).

Mustajab, Duta, Azies Bauw, Abdul Rasyid, Andri Irawan, Muhammad Aldrin Akbar, and Muhammad Amin Hamid. "Working from home phenomenon as an effort to prevent COVID-19 attacks and its impacts on work productivity." TIJAB (The International Journal of Applied Business) 4, no. 1 (2020): 13-21.

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Kennedy, Daniel R., Peter Clapp, Judith L. DeLuca, Theresa M. Filtz, Lisa Kroon, Jennifer T. Lamberts, Catherine M. Oliphant, William Allen Prescott, and Sidhartha D. Ray. "Enhancing Pharmacy Faculty Well-Being and Productivity while Reducing Burnout." American journal of pharmaceutical education (2021).

Rauch, James E. "Productivity gains from geographic concentration of human capital: evidence from the cities." Journal of urban economics 34, no. 3 (1993): 380-400.

Ibrahim, S. N. L., N. Rezali, and Y. S. M. Yunan. "The challenges of work from home that affect higher education productivity during COVID-19 outbreak." In AIP Conference Proceedings, vol. 2347, no. 1, p. 020135. AIP Publishing LLC, 2021.

Mongey, Simon, and Alex Weinberg. "Characteristics of workers in low work-from-home and high personal-proximity occupations." Becker Friedman Institute for Economic White Paper (2020).

Delanoeije, Joni, Marijke Verbruggen, and Lynn Germeys. "Boundary role transitions: A day-to-day approach to explain the effects of home-based telework on work-to-home conflict and home-to-work conflict." Human Relations 72, no. 12 (2019): 1843-1868.

Alipour, Jean-Victor, Oliver Falck, and Simone Schüller. "Germany's capacities to work from home." (2020).

Irawanto, Dodi Wirawan, Khusnul Rofida Novianti, and Kenny Roz. "Work from home: Measuring satisfaction between work–life balance and work stress during the COVID-19 pandemic in Indonesia." Economies 9, no. 3 (2021): 96.

Feng, Zhiyu, and Krishna Savani. "Covid-19 created a gender gap in perceived work productivity and job satisfaction: implications for dual-career parents working from home." Gender in Management: An International Journal (2020).

Alrutz, Anna Stowe, Stephen Buetow, Linda D. Cameron, and Peter Kenneth Huggard. "What happens at work comes home." In Healthcare, vol. 8, no. 3, p. 350. Multidisciplinary Digital Publishing Institute, 2020.

Haridas, Poornasree, P. R. Rahul, and K. Subha. "Impact of Work from Home Model on the Productivity of Employees in the IT Industry." (2021).

Faulds, David J., and P. S. Raju. "The work-from-home trend: An interview with Brian Kropp." Business Horizons 64, no. 1 (2021): 29.

Kramer, Amit, and Karen Z. Kramer. "The potential impact of the Covid-19 pandemic on occupational status, work from home, and occupational mobility." Journal of Vocational Behavior 119 (2020): 103442.

Strengers, Yolande, Jenny Kennedy, Paula Arcari, Larissa Nicholls, and Melissa Gregg. "Protection, productivity and pleasure in the smart home: Emerging expectations and gendered insights from Australian early adopters." In Proceedings of the 2019 CHI conference on human factors in computing systems, pp. 1-13. 2019.

Kazekami, Sachiko. "Mechanisms to improve labor productivity by performing telework." Telecommunications Policy 44, no. 2 (2020): 101868.

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Das, Maitraye, John Tang, Kathryn E. Ringland, and Anne Marie Piper. "Towards Accessible Remote Work: Understanding Work-from-Home Practices of Neurodivergent Professionals." Proceedings of the ACM on Human-Computer Interaction 5, no. CSCW1 (2021): 1-30.

Salamone, Francesco, Lorenzo Belussi, Ludovico Danza, and Italo Meroni. "A survey-based approach used to analyse the indoor satisfaction and productivity level of user in smart working during lock-down due to the COVID-19 pandemic." In Journal of Physics: Conference Series, vol. 2042, no. 1, p. 012139. IOP Publishing, 2021.

Smith, Rachel Williamson, Young-Jae Kim, and Nathan T. Carter. "Does it matter where you're helpful? Organizational citizenship behavior from work and home." Journal of occupational health psychology 25, no. 6 (2020): 450.