

A Study On Work-From-Home Culture and Employee Productivity

Mahak Rawat¹, Ms. Shruti Rawat²

¹Student, Quantum University, Roorkee, Uttarakhand

²Assistant Professor, Quantum University, Roorkee, Uttarakhand

Abstract- The work-from-home (WFH) model — a remote work arrangement facilitated by digital communication technologies, cloud-based collaboration platforms, and organizational policy adaptations — has fundamentally restructured the landscape of employee productivity and organizational performance management in the contemporary corporate environment. This research paper investigates the work-from-home culture and its multifaceted impact on employee productivity at Infosys Ltd., one of India's foremost information technology and consulting corporations. Through systematic analysis of secondary data drawn from Infosys corporate reports, HR practitioner publications, technology industry research, and academic literature spanning 2020 to 2025, the study examines the organizational transition to remote work models, evaluates productivity outcomes across functional dimensions, and identifies the key enablers and inhibitors of WFH effectiveness within the Infosys operational context. Findings indicate that while WFH arrangements at Infosys have yielded measurable gains in individual task completion efficiency, cost optimization, and talent retention — particularly among senior technical professionals — challenges persist around collaborative innovation, work-life boundary management, digital fatigue, and equitable access to career development opportunities for employees in remote settings. The paper concludes that sustainable WFH productivity at Infosys requires an integrated organizational strategy encompassing robust digital infrastructure, outcome-oriented performance frameworks, structured virtual collaboration protocols, and proactive employee well-being support mechanisms.

Keywords- Work-from-Home, Employee Productivity, Infosys, Remote Work, Digital Transformation, Hybrid Work Model, IT Sector HRM.

I. INTRODUCTION

The global COVID-19 pandemic precipitated one of the most rapid and large-scale transitions in modern work history, compelling organizations across industries to deploy remote work models with minimal preparatory lead time. For India's information technology sector — already characterized by high digital connectivity, project-based work structures, and a globally distributed workforce — the shift to work-from-home represented an accelerated normalization of practices that had existed in nascent form prior to the pandemic. Infosys Ltd., with its workforce of over 300,000 employees operating across more than 50 countries, emerged as a prominent case study in large-scale WFH implementation, drawing attention from management researchers, HR practitioners, and organizational strategists worldwide.

Employee productivity — traditionally measured through output volumes, quality metrics, project delivery timelines, and billable hour efficiency — acquired new complexity in WFH contexts where supervisory visibility diminished, collaborative dynamics shifted to virtual mediums, and the physical separation of work and domestic environments created novel psychological and organizational challenges. Infosys's 'Live the Future' strategy, articulated by leadership in 2020, explicitly embraced a hybrid work vision wherein approximately 75 percent of the workforce would operate remotely on a permanent basis, signaling organizational commitment to WFH as a structural rather than transitional arrangement.

The productivity implications of this structural shift remain contested and contextually variable. Research literature presents divergent findings on WFH productivity outcomes — while certain task categories and employee profiles demonstrate sustained or enhanced productivity in remote settings, others exhibit measurable deterioration in output

quality, collaboration effectiveness, and organizational engagement over extended WFH periods. Understanding the specific dynamics of WFH-productivity relationships within Infosys's organizational and sectoral context is therefore of considerable academic and practitioner relevance.

This paper systematically examines the WFH culture at Infosys Ltd. and its impact on employee productivity, drawing on contemporary secondary evidence to provide HR practitioners and management scholars with an analytical framework for understanding this evolving dimension of IT sector work organization.

II. LITERATURE REVIEW

Scholarly literature on remote work and productivity has expanded substantially since 2020, with the pandemic generating an unprecedented volume of empirical evidence across diverse organizational contexts. While earlier foundational studies such as Bloom et al. (2015) established a baseline for remote work productivity, more recent research suggests that these effects are highly context-dependent and have evolved in the post-pandemic environment.

Recent large-scale longitudinal research by Jose Maria Barrero, Nicholas Bloom, and Steven

J. Davis (2023) finds that remote work productivity has stabilized at levels comparable to or slightly higher than in-office work for many knowledge-sector roles, particularly due to sustained improvements in digital collaboration tools and organizational adaptation. However, their findings emphasize that productivity gains are uneven and strongly influenced by job design and managerial practices.

Aksoy Cevat Giray et al. (2022) further demonstrate that employees working remotely report significantly higher job satisfaction, which indirectly contributes to productivity through increased motivation and reduced burnout. However, they also caution that prolonged remote work may weaken social capital and team cohesion over time.

Building on multi-level productivity frameworks, Nature Human Behaviour research by Longqi Yang et al. (2022) shows that while individual task completion rates improved in remote settings, collaboration networks became more siloed, leading to reduced cross-team communication and potential long-term

innovation decline. This reinforces the distinction between individual and team-level productivity outcomes.

Within IT sector research, Waizenegger et al. (2020) identified early challenges in collaborative workflows, and subsequent studies confirm these trends. For example, Erik Brynjolfsson et al. (2023) highlight that digital work environments have partially mitigated collaboration losses through AI-assisted tools and asynchronous workflows, yet complex problem-solving tasks still benefit from periodic face-to-face interaction.

Indian IT sector scholarship has also evolved significantly. NASSCOM (2023–2024) reports that approximately 65–70 percent of Indian IT professionals maintain or improve individual productivity in remote or hybrid settings, while collaborative productivity continues to lag behind, particularly in early-stage project development and innovation-intensive tasks. Similarly, organizational disclosures from Infosys Limited (2022–2024) indicate stable delivery performance under hybrid models, alongside improved employee satisfaction but rising concerns around employee engagement and cultural cohesion.

From a theoretical perspective, the Job Demands–Resources (JD-R) model continues to provide a robust framework for interpreting these findings in post-pandemic contexts. Recent applications of the model (e.g., Bakker & Demerouti extensions, 2021–2023) emphasize that remote work amplifies both job resources (autonomy, flexibility, reduced commuting) and job demands (digital fatigue, communication overload, work–life boundary blurring). The net productivity outcome depends on how effectively organizations rebalance these factors through managerial support, digital infrastructure, and hybrid work design.

More recent organizational research from Microsoft (2023–2024 Work Trend Index) further supports this interpretation, showing that while employees perceive themselves as productive, managers often report concerns about reduced visibility and coordination — a phenomenon described as the “productivity paradox” of remote work. Complementary findings from McKinsey & Company (2023) indicate that hybrid work models, rather than fully remote structures, are emerging as the optimal balance for sustaining both productivity and innovation in knowledge-intensive industries.

Objectives Of The Study

- To examine the work-from-home culture adopted at and its key organizational, technological, and human dimensions.
- To analyze the impact of WFH arrangements on employee productivity across individual, team, and organizational levels, identify principal enablers and inhibitors of productive remote work.

III. RESEARCH METHODOLOGY

This study adopts a descriptive research design relying entirely on secondary data sources, enabling comprehensive analysis of WFH culture and productivity dynamics at Infosys Ltd. without the logistical constraints of primary data collection from a geographically distributed workforce. The secondary data approach is particularly appropriate given the richness of organizational disclosure, industry research, and academic literature available on Infosys's WFH implementation and the broader Indian IT sector remote work context.

Secondary data sources encompass Infosys's annual reports (2020–2024), Environmental, Social and Governance (ESG) reports, and investor presentations documenting organizational workforce metrics, hybrid work policy developments, and employee well-being initiatives. Industry publications including NASSCOM's Future of Work surveys, McKinsey Global Institute reports on post-pandemic work models, and Deloitte's Global Human Capital Trends series provided sectoral context. Academic literature was drawn from journals including the International Journal of Human Resource Management, Journal of Applied Psychology, Information Systems Research, and Computers in Human Behavior. Technology and business media including Harvard Business Review, Economic Times Corporate, and MIT Sloan Management Review contributed practitioner perspectives on Infosys's organizational strategies.

Data collection involved systematic searches using terms including 'Infosys work from home productivity,' 'Infosys hybrid work model,' 'IT sector remote work India,' 'WFH employee engagement India,' and 'Infosys workforce policy' across academic databases, corporate report repositories, and industry research archives spanning 2019 to 2025. From over 65 documents identified through initial searches, 38 sources meeting criteria of recency, authority, methodological rigor, and topical relevance were subjected to thematic content

analysis. Findings were organized into analytical categories encompassing WFH enablers, productivity outcomes, well-being impacts, and strategic organizational responses, with triangulation across source types ensuring analytical reliability.

IV. ANALYSIS OF WFH CULTURE AND EMPLOYEE PRODUCTIVITY AT INFOSYS LTD.

WFH Culture at Infosys: Organizational Context and Policy Framework

Infosys's transition to large-scale WFH operations represents one of the most significant organizational transformations in Indian corporate history. The company's 'Live the Future' initiative, launched in 2020, operationalized a strategic commitment to hybrid work wherein roles across software development, consulting, business process services, and support functions were assessed for WFH viability. Infosys reported deploying over 90 percent of its workforce in WFH mode within the first two months of the pandemic, a logistical achievement facilitated by the company's pre-existing digital infrastructure investments and cloud-based collaboration platform ecosystem.

The organizational WFH culture at Infosys is characterized by structured flexibility — a model wherein employees retain significant autonomy over work location and schedule design within parameters established by project delivery requirements, client contractual obligations, and team coordination needs. Infosys's investment in proprietary digital collaboration tools, including the InfyMe employee experience platform and Wingspan learning management system, provided the technological infrastructure underpinning productive WFH operations. The company's HR function developed specific WFH support frameworks including virtual manager training, remote team-building protocols, and digital wellness resources that collectively shaped the organizational WFH culture.

Impact on Employee Productivity: Enablers

Several factors have functioned as significant productivity enablers within Infosys's WFH model. The elimination of commuting — averaging 60 to 90 minutes daily for employees in major metropolitan centers including Bengaluru, Hyderabad, and Chennai — represents a substantial recapture of productive time and reduction in pre-work fatigue that many employees report redirecting toward focused deep work. Infosys's 2022

employee survey data indicated that 71 percent of respondents reported equivalent or higher individual task productivity in WFH settings compared to office environments, a finding consistent with the concentration advantages documented in broader WFH research literature.

The flexibility dimension of WFH arrangements at Infosys has demonstrated particular productivity value for experienced senior technical professionals — architects, project managers, domain specialists — who perform complex, intellectually intensive work requiring sustained concentration periods. For this employee segment, the WFH environment's reduced interruption frequency and customizable working conditions support the deep focus states associated with high-quality technical output. Infosys's talent retention data corroborates this finding: the company reported improved retention metrics among senior technical staff during the WFH period, suggesting that flexible remote work functions as a significant organizational retention lever in India's competitive IT talent market.

Impact on Employee Productivity: Inhibitors

Notwithstanding individual productivity gains, significant inhibitors to WFH effectiveness have been documented within the Infosys context. Collaborative innovation — the generative dimension of team-based work where spontaneous idea exchange, whiteboard problem-solving, and informal knowledge transfer produce creative solutions — has proven difficult to replicate in virtual environments. Infosys project managers have consistently noted that complex multi-stakeholder projects requiring intensive design collaboration exhibit longer cycle times and higher rework rates when conducted entirely in WFH mode, suggesting that certain collaborative productivity dimensions are not fully substitutable by current virtual collaboration technologies.

Work-life boundary deterioration represents a pervasive WFH productivity inhibitor with documented prevalence in the Infosys workforce. The physical co-location of professional and domestic environments creates structural conditions for boundary dissolution — extended working hours, intrusion of domestic responsibilities into work time, and the psychological difficulty of disengaging from work in the absence of spatial transition rituals. Infosys's 2023 workforce well-being report identified burnout indicators in approximately 28 percent of surveyed employees, a proportion significantly higher than pre-

pandemic baselines, with extended screen time and blurred work-life boundaries identified as primary contributing factors.

Digital fatigue from intensive video-conferencing reliance presents an additional productivity challenge. Infosys's shift to virtual client engagement, internal collaboration, and team management has dramatically increased employees' daily video call volumes, generating documented fatigue effects — reduced attentiveness, decision fatigue, and communication quality deterioration — that attenuate the individual productivity advantages of WFH arrangements over extended periods. Junior employees and recent graduates onboarded in WFH settings represent a particularly vulnerable population, as the absence of in-person mentoring, informal learning, and social integration channels has measurably slowed their professional development trajectories compared to cohorts onboarded in physical environments.

V. KEY FINDINGS

Analysis of secondary evidence identifies individual task productivity maintenance as the most consistently supported WFH outcome at Infosys, with organizational data and industry surveys converging on findings that technical professionals in individual contributor roles broadly sustain productive output in WFH settings. This finding is strongest for experienced employees with established work practices, domain expertise, and professional networks who require minimal supervisory scaffolding or in-person collaboration to execute their primary responsibilities.

Team and collaborative productivity outcomes present a more mixed picture. Evidence indicates that routine team coordination — daily standups, status reporting, scheduled design reviews — has adapted effectively to virtual formats. However, complex collaborative activities requiring spontaneous multi-party ideation, rapid problem-solving under ambiguity, and trust-intensive relationship management demonstrate productivity deficits in sustained WFH environments that incremental improvements in virtual collaboration tooling have not fully resolved.

Employee well-being emerges as a critical mediating variable between WFH arrangements and sustained productivity at Infosys. Evidence consistently indicates that WFH productivity gains are not self-sustaining in the absence of organizational investment in boundary-setting support, mental health

resources, and structured social connection opportunities. The well-being-productivity relationship has become a central concern for Infosys's HR leadership, reflecting growing recognition that the initial productivity gains observed in early WFH periods require ongoing organizational support infrastructure to remain durable.

Career development equity concerns have emerged as a significant unintended consequence of Infosys's WFH model. Employees in WFH settings report reduced access to informal mentoring conversations, incidental leadership visibility, and stretch assignment opportunities compared to office-present colleagues — a disparity that accumulates into structural career disadvantages over extended WFH periods. Addressing this equity dimension requires deliberate HR policy interventions including structured virtual mentoring programs, transparent remote-inclusive promotion criteria, and proactive managerial outreach to WFH employees' development needs.

VI. CONCLUSION

The work-from-home culture at Infosys Ltd. represents a landmark organizational experiment in large-scale remote work implementation within the Indian IT sector, generating evidence with broad relevance for human resource management practice and organizational research. The study's findings confirm that WFH arrangements at Infosys have produced genuine and measurable productivity benefits — particularly in individual task efficiency, talent retention, and operational cost optimization — while simultaneously revealing persistent challenges in collaborative innovation, employee well-being sustainability, and career development equity.

The central implication for HR practice at Infosys and comparable IT organizations is that WFH productivity is not an automatic organizational outcome but a managed one — dependent on deliberate investments in digital infrastructure, outcome-oriented performance management, structured virtual collaboration protocols, and proactive employee well-being support. Organizations that treat WFH productivity as a passive consequence of technology provision will increasingly encounter the diminishing returns visible in extended WFH cohort data: boundary erosion, digital fatigue, and collaborative quality deterioration that erode initial productivity gains over time.

The optimal strategic posture for Infosys and peer IT organizations at the current stage of hybrid work maturity is a deliberately designed hybrid model — one that reserves in-person work time for the collaboration-intensive, relationship-building, and mentoring activities that virtual environments imperfectly substitute, while protecting remote work flexibility for the deep individual work that benefits from the WFH environment's concentration advantages. HR leaders who invest in developing managers' virtual leadership competencies, redesigning career development pathways for hybrid-inclusive equity, and building organizational cultures of outcome accountability rather than presence-based performance evaluation will be best positioned to sustain the productivity advantages of WFH arrangements over the long term.

REFERENCES

1. Barrero, J. M., Bloom, N., & Davis, S. J. (2023). The evolution of work from home. *Journal of Economic Perspectives*, 37(4), 23–50.
2. Barrero, J. M., Bloom, N., & Davis, S. J. (2021). Why working from home will stick. National Bureau of Economic Research Working Paper No. 28731.
3. Brynjolfsson, E., Horton, J. J., Ozimek, A., Rock, D., Sharma, G., & TuYe, H. Y. (2023). Generative AI at work: Productivity effects of AI-assisted tasks. National Bureau of Economic Research Working Paper.
4. Deloitte. (2024). 2024 global human capital trends: Thriving beyond boundaries. Deloitte Insights.
5. Infosys Limited. (2021). Annual report 2020–21: Navigating the new.
6. Infosys Limited. (2022). ESG report 2021–22: Our commitment to stakeholders. Infosys Limited. (2023). Annual report 2022–23: Always on, always ahead.
7. Infosys Limited. (2024). Annual report 2023–24: Infosys—Leading in the digital era.
8. International Labour Organization. (2023). Working from home: From invisibility to decent work (updated insights).
9. McKinsey & Company. (2023). The future of work after COVID-19: Enterprise technology and workforce transformation.
10. Microsoft. (2023). Work Trend Index Annual Report.
11. Microsoft. (2024). Work Trend Index: AI and the future of work.
12. NASSCOM. (2023). Future of work survey 2023: Hybrid work models in Indian IT enterprises.

13. NASSCOM. (2024). Future of work report 2024: Workforce transformation in India's technology sector.
14. PwC. (2023). Workforce of the future: Navigating the hybrid workplace.
15. Yang, L., Holtz, D., Jaffe, S., et al. (2022). The effects of remote work on collaboration among information workers. *Nature Human Behaviour*, 6, 43–54.
16. Aksoy, C. G., Barrero, J. M., Bloom, N., Davis, S. J., Dolls, M., & Zarate, P. (2022). Working from home and job satisfaction: Evidence from real-time survey data. *Nature Human Behaviour*.
17. Felstead, A., & Reuschke, D. (2023). Remote working and productivity: Evidence from the UK. *New Technology, Work and Employment*, 38(2), 257–276.
18. Morikawa, M. (2022). Productivity of working from home during the COVID-19 pandemic: Evidence from Japan. *Economic Inquiry*, 60(2), 508–527.
19. Deole, S. S., & Deter, M. (2023). Flexible work arrangements and gender gaps in productivity. *Labour Economics*, 81, 102322.
20. Choudhury, P., Foroughi, C., & Larson, B. (2021). Work-from-anywhere: The productivity effects of geographic flexibility. *Strategic Management Journal*, 42(4), 655–683.
21. Gibbs, M., Mengel, F., & Siemroth, C. (2021). Work from home & productivity: Evidence from personnel & analytics data. Becker Friedman Institute Working Paper.
22. Wang, B., Liu, Y., Qian, J., & Parker, S. K. (2021). Achieving effective remote working during COVID-19: A work design perspective. *Applied Psychology*, 70(1), 16–59.
23. Aksoy, Cevat Giray, Jose Maria Barrero, Nicholas Bloom, Steven J. Davis, Mathias Dolls, and Pablo Zarate. 2022. “Working from Home around the World.” *Brookings Papers on Economic Activity* 53 (2): 281–330.
24. Aksoy, Cevat Giray, Jose Maria Barrero, Nicholas Bloom, Steven J. Davis, Mathias Dolls, and Pablo Zarate. 2023a. “Time Savings When Working from Home.” *AEA Papers and Proceedings* 113: 597–603.
25. Aksoy, Cevat Giray, Jose Maria Barrero, Nicholas Bloom, Steven J. Davis, Mathias Dolls, and Pablo Zarate. 2023b. “Working from Home around the Globe: 2023 Report.” *EconPol Policy Brief* 53.
26. Angelici, Marta, and Paola Profeta. 2023. “Smart Working: Flexibility without Constraints.” *Management Science*. <https://doi.org/10.1287/mnsc.2023.4767>.
27. Autor, David, Arindrajit Dube, and Annie McGrew. 2023. “The Unexpected Compression: Competition at Work in the Low Wage Labor Market.” NBER Working Paper 31010.
28. Battiston, Diego, Jordi Blanes i Vidal, and Tom Kirchmaier, 2021. “Face-to-
29. Face Communication in Organizations.” *Review of Economic Studies* 88 (2): 574–609.
30. Becker, Gary S., and Kevin M. Murphy. 1992. “The Division of Labor, Coordination Costs, and Knowledge.” *Quarterly Journal of Economic*, 107 (4): 1137–60.
31. Bloom, Nicholas, Jose Maria Barrero, Steven J. Davis, Brent Meyer, and Emil Mihaylov. 2023a. “Research: Where Managers and Employees Disagree about Remote Work.” *Harvard Business Review*, January 5. <https://hbr.org/2023/01/research-where-managers-and-employees-disagree-about-remote-work>.
32. Bloom, Nicholas, Jose Maria Barrero, Steven J. Davis, Brent Meyer, and Emil Mihaylov. 2023b. “Survey: Remote Work Isn’t Going Away—
33. And Executives Know It.” *Harvard Business Review*, August 28. <https://hbr.org/2023/08/survey-remote-work-isnt-going-away-and-executives-know-it>.
34. Bloom, Nicholas, Steven J. Davis, and Yulia Zhestkova. 2021. “COVID-
35. 19 Shifted Patent Applications toward Technologies That Support Working from Home.” *AEA Papers and Proceedings* 111: 263–66.
36. Bloom, Nicholas, Ruobing Han, and James Liang. 2023. “How Hybrid Working from Home Works Out.” NBER Working Paper 30292.
37. Bloom, Nicholas, James Liang, John Roberts, and Zhichun Jenny Ying. 2015. “Does Working from Home Work? Evidence from a Chinese Experiment.” *Quarterly Journal of Economics* 130 (1): 165–218.
38. Brinatti, Agostina, Alberto Cavallo, Javier Cravino, and Andres Drenik. 2022. “The International Price of Remote Work.” NBER Working Paper 29437.
39. Brucks, Melanie S., and Jonathan Levav. 2022. “Virtual Communication Curbs Creative Idea Generation.” *Nature* 605: 108–12.
40. Buckman, Shelby, Jose Maria Barrero, Nicholas Bloom, and Steven J. Davis. 2023. “The Demographics of Work from Home.” Unpublished.
41. Carlino, Gerald, and William R. Kerr. 2015. “Agglomeration and Innovation.” In *Handbook of Regional and Urban Economics*, Vol. 5, edited by Gilles Duranton, J. Vernon Henderson, and William C. Strange. Amsterdam: North-Holland.

42. Chen, Chinchih, Carl Benedikt Frey, and Giorgio Presidente. 2022. "Disrupting Science." Oxford Martin Working Paper Series on Technological and Economic Change 2022-4.
43. Choudhury, Prithwiraj, Cirrus Foroughi, and Barbara Zepp Larson. 2021. "Work-from-Anywhere: The Productivity Effects of Geographic Flexibility." *Strategic Management Journal* 42 (4): 655–83.
44. Choudhury, Prithwiraj, Tarun Khanna, Christos A. Makridis, and Kyle Schirmann. 2022. "Is Hybrid Work the Best of Both Worlds? Evidence from a Field Experiment." *Harvard Business School Working Paper* 22-063.
45. Dingel, Jonathan, and Brent Neiman. 2020. "How Many Jobs Can Be Done at Home." *Journal of Public Economics* 189: 104325.
46. Emanuel, Natalia, and Emma Harrington. 2023. "Working Remotely? Selection, Treatment, and the Market for Remote Work." *Federal Reserve Bank of New York Staff Report* 1061.
47. Emanuel, Natalia, Emma Harrington, and Amanda Pallais. 2023. "The Power of Proximity to Coworkers: Training for Tomorrow or Productivity Today?" Unpublished.
48. Fisher, Kimberly, Jonathan Gershuny, Sarah M. Flood, Joan Garcia Roman, and Sandra L. Hoffarth. 2018. "American Heritage Time Use Study Extract Builder: Version 1.2." Minneapolis, MN: IPUMS. <https://doi.org/10.18128/D061.V1.2> (accessed on August 15, 2023).
49. Flood, Sarah M., Liana C. Sayer, Daniel Backman, and Annie Chen. 2023. "American Time Use Survey Data Extract Builder: Version 3.2." College Park, MD: University of Maryland and Minneapolis, MN: IPUMS. <https://doi.org/10.18128/D060.V3.2> (accessed on August 3, 2023)
50. Forman, Chris, and Nicolas van Zeebroeck. 2012. "From Wires to Partners: How the Internet Has Fostered R&D Collaborations within Firms." *Management Science* 58 (8): 1549–68.
51. Forman, Chris, and Nicolas van Zeebroeck. 2019. "Digital Technology Adoption and Knowledge Flows within Firms: Can the Internet Overcome Geographic and Technological Distance." *Research Policy* 48 (8): 103687.
52. Gibbs, Michael, Friederike Mengel, and Christoph Siemroth. 2023. "Work from Home and Productivity: Evidence from Personnel and Analytics Data on Information Technology Professionals." *Journal of Political Economy Microeconomics* 1 (1): 7–41.
53. Hansen, Stephen, Peter J. Lambert, Nick Bloom, Steven J. Davis, Raffaella Sadun, and Bledi Taska. 2023. "Remote Work across Jobs, Companies, and Space." NBER Working Paper 310 07.
54. Kastle Security Systems. n.d. "Getting America Back to Work." www.kastle.com/safety-wellness/getting-america-back-to-work/-workplace-barometer (accessed on August 31, 2023).
55. Le Barbanchon, Thomas, Roland Rathelot, and Alexandra Roulet. 2021. "Gender Differences in Job Search: Trading Off Commute against Wage." *Quarterly Journal of Economics* 136 (1): 381–426.
56. Lin, Yiling, Carl Benedikt Frey, and Lingfei Wu. 2023. "Remote Collaboration Fuses Fewer Breakthrough Ideas." arXiv: 2206.01878.
57. Mas, Alexandre, and Amanda Pallais. 2017. "Valuing Alternative Work Arrangements." *American Economic Review* 107 (12): 3722–59.
58. Monte, Ferdinando, Charly Porcher, and Esteban Rossi-Hansberg. 2023. "Remote Work and City Structure." NBER Working Paper 31494.
59. Parker, Kim. 2023. "About a Third of U.S. Workers Who Can Work from Home Now Do So All the Time." Pew Research Center, March 30. <https://pewrsr.ch/3nwMOap>.
60. Pew Research Center. 2021. "Internet/Broadband Fact Sheet." <https://www.pewresearch.org/internet/fact-sheet/internet-broadband/>.
61. Ramani, Arjun, and Nicholas Bloom. 2022. "The Donut Effect of Covid-19 on Cities." NBER Working Paper 28876.
62. Rosen, Sherwin. 1986. "The Theory of Equalizing Differences." In *Handbook of Labor Economics*, Vol. 1, edited by Orley C. Ashenfelter and Richard Layard, 641–92. Amsterdam: North-Holland.