

OCTA Telework Assistance Program: Complimentary Guidance for Your Organization







Presenters



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Agenda

- Introductions
- Review Survey Data
- Telework Statistics
- *What* is Telework?
- *Why* have a formal Telework Program?
- *How* to Telework
- When to implement a Telework Program
- OCTA Telework Assistance Program



• Q&A



Website Review

- Benefits
- Tips for Success
- How-to Guides
- Resources
- Case Studies
- Telework Implementation Process Recommendations
- Frequently Asked Questions

Visit: octa.net/telework









Dr. Timothy McLarney President True North Research, Inc.





Employment and Travel Follow-up Survey Results



Purpose of Study

- Measure how the coronavirus (COVID-19) pandemic altered public attitudes, working arrangements, travel behaviors, mode choice, rideshare, and trips in short-term (three months into the pandemic).
- Identify degree to which changes have endured 18 months into pandemic.
- Profile pros/cons of remote work from employees' perspectives.
- Explore employees' expectations regarding post-pandemic work arrangements and commutes.

Methodology of Study

- Conducted September 2 to September 26, 2021
- Mixed-Methodology Survey
 - Stratified random sample of Orange County households
 - Multiple recruiting methods (email, text message, and telephone) and data collection options (telephone and online)
 - Completed 2,119 interviews
 - English, Spanish, and Vietnamese
- Overall margin of error: ± 2.1%

Employment Status



Telework Days Per Week



Work Commute Mode



Telework Option



Impact of Working From Home

	■ Helped a	lot 📕 He	elped somew	what 🗆 No im	ipact I	Hurt somew	hat	Hurt a lot
Your expenses	42.4				29.7		17.7	
Your ability to strike balance between work, personal life	38.1			22.1		18.1	13.7	7 7.9
Your ability to manage your time	37.0			20.5		25.1		1.8 5.7
Your productivity	31.5			22.5		27.4	1	1.9 6.7
Your satisfaction with your job	34.7			22.8	22.8		29.5	
Your ability to collaborate with other employees	15.7	7.2		41.7		26.	3	9.1
The quality of your work	2	7.3	18.	.6	2	42.1		8.7 3.4
Your ability to communicate with other employees	16.2	9.1		44.0			24.2	6.4
Your ability to communicate with external customers, partners	17.1	8.8		53.2			13.	0 8.0
	0 10	20	30	40 50	60	70	80	90 100

% Employees Working From Home at Least 1 Day Per Week

Percentage Change in Days Per Month Performing Activities: August 2021 vs Post-Pandemic



Average Days Per Month, Percentage Change From Aug to Post-Pandemic

Change of Employers Next 12 Months



Key Takeaways

- The COVID-19 pandemic had *dramatic* impacts on employment, working arrangements, and travel behavior in Orange County in early months
 - Unemployment increased from 4 percent to 18 percent between February and June 2020.
 - Working from home increased from 0.76 days per week to 2.56 days per week for the *average* employee.
 - Working exclusively from home increased from 12 percent to 47 percent of employees.
 - Reductions in commute and non-work trips have resulted in large reductions in use of transit, active transportation, and rideshare.
 - Reductions in use of transit, active transportation, rideshare, and driving are occurring for a mix of reasons – higher unemployment, remote work, and fewer opportunities for non-work trips.

Key Takeaways (cont.)

- Although the remote work tide has receded somewhat with vaccines and modified guidelines, it is expected to remain well above pre-pandemic levels
 - The percentage of working from home 1+ days per week in September 2021 (48 percent) is well above pre-pandemic levels (23 percent), and is expected to remain above pre-pandemic levels even after the pandemic is over (44 percent).
 - The average number of days working from home in September 2021 (1.97) has more than double pre-pandemic levels (0.76), and expected to remain so (1.55) in the future.
 - Remote work is not evenly distributed by industry or occupation.
 White-collar professionals are far more likely than their blue-collar counterparts to have the option to work from home and do so.
 - On most dimensions, employees find remote work to be beneficial to their work experiences and their work-life balance.

Key Takeaways (cont.)

The trend back toward pre-pandemic commute, travel, activity patterns is expected to continue

- The percentage of employees driving alone to work increased to 60 percent in September 2021 and is expected to reach 69 percent once the pandemic is over (10 percent below pre-pandemic levels).
- The percentage of employees who expect to commute by public transit, carpool or vanpool, active transportation, and other modes after the pandemic is over, is within 1 percent of prepandemic values.
- Nearly all shopping, dining, and mode-use activities tested either returned to pre-pandemic levels by September 2021 or were expected to do so once the pandemic is over.
- The notable exception is driving alone in a vehicle, which respondents expected to do less often post-pandemic.









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True or False?







- Dell saves \$12M a year in real estate costs
- Employee and community investment
- The commute!
- Real-world numbers

90	Roundtrip commute in minutes
250	Workdays in 2022
22,500	Total minutes X 2022 workdays = total commuting minutes
275	Total minutes ÷ 60 minutes = total hours commuting for 2022
6.875	Total hours ÷ 40 hours/week = work <i>weeks</i> commuting







What is Telework?

- Work flexibility arrangement
- Work to employee vs. employee to work
- Employee control
- Invest in environment

teleworking /'teləˌwərking/

noun

1. The term 'telework' or 'teleworking' refers to a work flexibility arrangement under which an employee performs the duties and responsibilities of such employee's position, and other authorized activities, from an approved worksite other than the location from which the employee would otherwise work."







Why Offer Telework?

- Save money, increase worker productivity
- Save \$20 billion at the pumps
- Environment
 - Lessens emissions from road transport
 - Reduced fuel and energy consumption
 - Lessens demand for land resources
 - Decrease carbon footprint
- Improve south coast AQMD compliance







How to Implement Telework

- Establish or update formal Telework policies
- Implement calls for team building
- Ask employees for feedback
- Manage by results







New Telework Assistance Program

Creating a telework policy

- Eligibility
- Workspace
- Labor laws
- Employee guidelines and agreement

Telework implementation process

- Program coordinator
- Assess jobs, employees, and remote workspace
- Implement pilot program, evaluate
- Revise accordingly









Next Steps

Contact Kristopher Hewkin to schedule your free, one-hour customized training session.

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References

- Bai, X., McPhearson, T., Cleugh, H., Nagendra, H., Tong, X., Zhu, T., and Zhu, Y.-G. 2017. "Linking Urbanization and the Environment: Conceptual and Empirical Advances." Annual Review of Environment and Resources. 42(1): 215-240. doi:1146/annurev-environ-102016-061128
- Beňo, M. 2021. "The Advantages and Disadvantages of E-working: An Examination using an ALDINE Analysis." Emerging Science Journal. 5: 11-20. doi:28991/esj-2021-sper-02
- Reese, A. 2016. "Office Buildings & Managing Energy Costs: Energy Represents About 19% of Total Expenditures for the Typical Office Building."
- Chan, M. 2021. "Demand for Central Hong Kong Office Returns." Nikkei Asia.
- Crow, D. and Millot, A. 2020. "Working From Home Can Save Energy and Reduce Emissions. But How Much?" International Energy Agency.
- Lister, K. and Harnish, T. 2009 (1st ed). Undress for Success: The Naked Truth about Making Money at Home. Wiley. ISBN: 978-0470383322
- National Geographic. (n.d.) "Urban Threats." National Geographic.
- O'Brien, W. and Yazdani Aliabadi, F. 2020. "Does telework Save Energy? A Critical Review of Quantitative Studies and Their Research methods." Energy and Buildings. 225: 110298. doi:1016/j.enbuild.2020.110298
- The Carbon Trust. 2014. "Homeworking: Helping Businesses Cut Costs and Reduce their Carbon Footprint."
- Tollefson, J. 2021. "COVID Curbed Carbon Emissions in 2020—But Not By Much." Nature. 589(7842): 343-343. doi:1038/d41586-021-00090-3
- Environmental Protection Agency. 2021. "Carbon Pollution from Transportation. United States Environmental Protection Agency.
- View The Space. 2021. VTS Office Demand Index. Monthly Report: June 2021.

