Executive Summary

Understanding the Evolving-Hybrid Workplace

Kimball[®]International



In partnership with:



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Executive **Summary**

Workplaces are in flux. COVID-19 has had a significant impact on how corporate employees do work. Based on this, Kimball International seeks to understand how the role of the office is changing through the surveys/interviews of

and Commercial sectors.

Our research is designed to address these topics in three specific categories:

Workplace + Education

- Clarify types of work expected to be facilitated in office environments vs working from home: Collaboration, Socialization, Meetings, Heads Down Work
- Understand how the office footprint will change
- Establish the role satellite offices will play in the new workplace
- Determine the role health and wellness will play when designing/ re-designing spaces

Stakeholders

- Evaluate how current stakeholders view the evolving workplace
- Understand if Users/Choosers will influence dynamics of furniture buying process
- Explore employee expectations of workplace environment
- Determine which metrics matter when evaluating employee satisfaction in the new workplace environment

Product

- Understand product usage and post COVID-19
- performance
- of brand/product selection
- Identify potential innovation opportunities

"Users" and "Choosers" in both Higher Education

any related compensatory behaviors

Recognize new perceptions of quality/

• Create hypothesis on purchase drivers

 Audit gaps in product portfolio created by new influences due to the pandemic

Tremendous Uncertainty

The volatility of the past 12 months has created tremendous uncertainty, with previous decisions on return-to-the-office continuously undone and delayed. The uncertainty makes employers hesitant to put a stake in the ground on returning to work, with many waiting on vaccination trends

and return-to-school plans. Many employers wonder about the short- and long-term plans, with some not wanting to make a "pandemic decision" that will need to last post pandemic.

Workplace Concerns

While employees have a clear desire for hybrid/flexible working, most employers are not asking for their opinion or wishes as they formulate plans.

Education Concerns

In Higher Education, students have been asked for input on return-to-school plans, but many do not feel the administration is listening.

In an aim to have flexibility in decisions, sectors are thinking about short- and longer-term planning.

Timing	Previous 12 Months through the Next 2–3 Months	The Next 6–9 Months	~2–3 Years
Goal	• Keep the lights on and remain flexible	 Slowly get back to normal and be ready for more change 	A stable future office
Mindset	 Manage risk for employees and the business 	• Ensure that decisions made today can be easily altered or undone	• Think about what we want our office space to do and stand for
Decisions Drivers	 Hedge bets Use what we have 	 No permanent changes Use what we have and continue to adapt 	 The culture of the office Long term goals of the company Role of the office in hiring and retention
Activities	 Don't spend Pull furniture for storage Use signage to encourage distancing De-densify and keep most employees at home 	 Reduce leased space Manage costs closely Determine essential work to happen in office or at home Explore different work models (hybrid, cowork space, etc.) 	 Strategic planning on the role of the office Surveying types of work, employee preferences, and financial implications

Schedule

"Understanding the Evolving-Hybrid Workplace" was conducted in four phases. The first two were mainly focused on "assessing the landscape" and the remaining two highlighted innovation and design opportunities.

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Assessing the Landscape

Phase 1 / March 22-April 8, 2021

Qualitative Exploration

In Phase 1 of the research, we conducted in depth interviews with Users and Choosers in both Higher Ed and Commercial Properties to understand the attitudes and perceptions about in person work and school Post-COVID 19.

These insights helped to identify potential opportunity areas for Kimball International including:

- Personal Safety in a Shared Space
- Flexibility
- Collaboration and Socialization
- Outdoor Spaces

Phase 2 / April 12—19, 2021

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Validation of Customer Needs, Drivers, & Benefits

Perceptions, preferences, and needs related to work spaces and furniture identified in Phase 1 were quantified using an online survey conducted with Users and Choosers.

This quantitative analysis helped to identify spaces and features with the strongest opportunities for further exploration and refinement:

- Socialization & collaboration spaces will be key for Users, and are targeted for changes
- Furniture that is comfortable, adjustable, lightweight, and moveable, and access to outdoor spaces for work and socialization

Innovation Opportunities

Phase 3 / April 26–30, 2021

Ideation & Concept Development Sprint

Leveraging the insights and relevant benefits identified in Phase 1 and confirmed in Phase 2, the team created idea space to test with Users and Choosers in both Higher Ed and Corporate.

Based on the feedback received, these ideas were refined prior to Concept Validation in Phase 4. The territories that were identified as the top priorities include:

- Power To Perform (Pod)
- Room on the Move (Flexibility)
- Outdoor Socialization and Collaboration
 Space

Phase 4 / June 7–14, 2021

Concept Validation

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From the territories identified as top priority in Phase 3, a set of 11 new product concepts were developed:

- 7 Corporate concepts
- 4 Higher Ed concepts
- Choosers are very excited about all innovations while response among Users can be used to set priorities for development, starting with:
- Flexible Work Stations
- Positioned for Productivity
- HUB (for Corporate)
- Room on the Move (for Higher Ed)

Qualitative **Exploration**

In Phase 1 of the research, we conducted 54 in depth interviews with Users and Choosers in both Higher Ed, Commercial Properties, and Coworking spaces to understand the attitudes and perceptions about in person work and school Post-COVID 19.

Across interviews, we ensured a mix of geographies including major markets and smaller cities, as well as West Coast, East Coast, and Midwest representation. Respondents also represent a wide range of ages, ensuring generational representation.



Phase 1 Insights

This quantitative analysis helped to identify spaces and features with the strongest opportunities for further exploration and refinement.

- As return-to-office scenarios are evaluated, employees see risk to their personal safety in this plan.
- is a key pain point that can support the need for flexibility.
- The need for socialization and collaboration is a key driver in return-to-office plans. Companies are seeking to provide these spaces for employees to reconnect in both formal and informal ways.
- Outdoor spaces are a much-loved amenity, but not a practical build out as they are used temporarily and highly weather dependent.

Flexibility is the key to long term success for Choosers and Users across both Higher Education and Commercial Properties. Power

Phase 2

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Validation of Customer Needs, Drivers, & Benefits Perceptions, preferences, and needs related to work spaces and furniture identified in Phase 1 were quantified using an online survey conducted with 300 Users and 150 Choosers. This quantitative analysis helped to identify spaces and features with the strongest opportunities for further exploration and refinement.

Users

Include product end-users and consumers, targeting those currently employed in a corporate office role or higher education

Anticipations of the Office

of employers predict a hybrid situation where they split time between company offices, coworking space, and remote locations

 of employers anticipate offices to be reconfigured or changed over the next year

33%

of employers say that the pandemic has created a need for

new furniture in their offices

% of employers say that price and durability are most influential when it comes to purchasing decisions

What's Missing

Based on the learnings from our User/Chooser interviews, socialization with coworkers was deeply missed during the pandemic.

> of employees feel that socialization and collaborative group work should be face-toface

of employees feel that socialization and collaboration with co-workers are key aspects that are missing from office life

33

60

66%

of employees feel the changed way of life has impacted relationships with coworkers

Choosers

Include individuals in a corporate office capacity or higher education relating to A&D, sourcing, procurement, facilities or property management, and human resources

Phase 2 Insights

This quantitative analysis helped to identify spaces and features with the strongest opportunities for further exploration and refinement.

> Socialization & collaboration spaces will be key for Users, and are targeted for changes.

2 Furniture that is comfortable, adjustable, lightweight, and moveable, and access to outdoor spaces for work and socialization.

Ideation & Concept Development Sprint

Leveraging the insights and relevant benefits identified in Phase 1 and confirmed in Phase 2, the team created concept space to test with Users and Choosers in both Higher Ed and Corporate.

Choosers included A&D and Facility Managers. 29 total interviews were conducted via in depth online discussions.

"The Sprint"

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Phase 3 kicked off with a team strategy session, where the following environments were identified for testing, refinement and additional testing, before being placed into quantitative.







Pull Out





Phase 3 continued

Ideation & Concept Development Sprint

Leveraging the insights and relevant benefits identified in Phase 1 and confirmed in Phase 2, the team created concept space to test with Users and Choosers in both Higher Ed and Corporate. Choosers included A&D and Facility Managers. 29 total interviews were conducted via in depth online discussions.

Space Types Prioritized for Exploration:

• Power to Perform (Pod)

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- Room on the Move (Flexibility)
- Outdoor Socialization + Collaborative Space

Territories	Commercial	Coworking	Higher Ed
Power to Perform / Pod / Studio / Zoom	Users & Choosers	Users & Choosers	Users & Choosers
Room on the Move / Evolving Classroom	Choosers	Users & Choosers	Users & Choosers
Outdoor	Users & Choosers	Users & Choosers	Users & Choosers
Positioned for Productivity	Users & Choosers	Choosers	Users & Choosers
Flex to Work My Way	Users & Choosers		
Quieter Workspace / Quietivity	Users & Choosers		Users
Help Employee, Student Thrive / Inspiring Common Spaces / HUB	Choosers		Users & Choosers
Emotional / Physical Comfort		Users & Choosers	
Mobile Workstation	Users		
Clean Workspaces / Learning Space		Choosers	Users & Choosers

Ideation & Concept Development Sprint



Phase 3 Insights

Across all concepts, some key considerations are consistent. No matter the territory, Users and Choosers comment on:



Need for low maintenance (not needing to be adjusted and reset

Minimal need for storage, which is not plentiful in any environment

Employer vs. Employee Findings

Concept Validation

Employers respond positively to most of the identified space types:

- Flexible Work Stations
- Positioned for Productivity
- Room on the Move (Higher Ed).

best among Employees.

Phase 4 Insights

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In Phase 4, we conducted 598 interviews (298 Employers and 300 Employees) to test and validate the potential of the new offerings developed during Phase 3. Seven Corporate ideas and four Higher Ed ideas were evaluated.

Phase 4: Methodology

Opportunity Score is a composite score, weighing together the four KPIs according to their importance in the decision process. The key performance indicator from most to least important: **1. Seek Information:** Does the innovation motivate a call to action? **2. Liking:** Do people find the innovation appealing? **3. Need:** Does the innovation address a consumer need? **4. Uniqueness:** Does the innovation provide unique benefits?

Corporate	Opportunity Score	Employee Relevance Index	Seek Information	Liking	Uniqueness	Need
Flexible Work Stations	159	123				
Positioned for Productivity	168	118				
HUB	160	111				
Room on the Move	167	99				
Quietivity	163	72				
Outdoor Furniture	156	92				
Studio / Privacy Pod	152	85				
Higher Education						
Room on the Move	130	124				
Outdoor Furniture	116	99				
Studio / Privacy Pod	88	96				
HUB	115	81				
Opportunity Score Normative Tiering 0-67 68-133 134-200 Key Measures Normative Tiering Worst Medium Best						

First priority for consideration of design should be given to those that also resonate

Employer vs. Employee Findings

Concept Validation

While Outdoor Furniture and Quietivity are among the strongest performing ideas among Employers, Employees find them less relevant and appealing vs. other offerings.



Employee Concept KPI Summary – Top 2 Box %

Corporate	Employer Opp Score	Relevance 7 pt. scale		Liking 6 pt. scale		Uniqueness 7 pt. scale		Seek Information 5 pt. scale	
Flexible Work Stations	159		32%		38%		40%		44%
Positioned for Productivity	168		31%		38%		40%		33%
HUB	160		29%		37%		38%		37%
Room on the Move	167		26%		35%		35%		31%
Quietivity	163		24%		33%		51%		30%
Outdoor Furniture	156		22%		30%		44%		32%
Studio / Privacy Pod	152		19%		31%		44%		28%
Higher Education									
Room on the Move	130		35%		43%		30%		34%
Outdoor Furniture	116		28%		41%		44%		36%
Studio / Privacy Pod	88		27%		39%		45%		35%
HUB	115		23%		35%		30%		28%

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What Matters?

Flexibility:

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- Works for multiple uses a table that converts to bar height, or desks that combine to create a table for collaborative use
- Mobility easy to move items so that a room can serve multiple purposes (a meeting room, a collaboration space, an event space, etc.)
- Ease of storing ability to fold up furnishings and stack chairs allow for easier storage and more flexibility in room set up

Durability:

 Knowing manufacturers will provide support if issues arise is also a key priority in decision making.

"We know we need to better about furniture with durability. We accommodate a lot of humans in one space. Within a few months a conference table can be broken. We know we need better quality things that will last longer." Commercial Chooser,

New York

Power:

• Power is a key pain point without a good solution that can marry flexibility needs.

"When you aren't coming from a wall, it's very expensive to pull cords through the floor. Companies won't take that on until they understand the uses. We're seeing mobile power caddies that can be brought into a soft seating meeting - put it down, looks more like a tube. You can plug it into the wall, and everyone can plug into that. It can go anywhere in the office. It's not the prettiest, it's not integrated or seamless, but it could give access to immediate technology the office may need."

Commercial Chooser, Illinois

 Moving furniture and thinking about placement in an intuitive way encourages socialization and provides cues of safety for employees, students, and guests.

Placement:

"How can I get people closer, but still make people feel comfortable? People want to be social, but if they are anxious about it, they can't do it in the same way. There is a way that we lay out the desks to help keep the distance consistent, but have it feel less awkward and remind you a little less about what's going on."

Commercial Chooser. Illinois

Conclusion



In "Understanding the Evolving-Hybrid Workplace" we learned how expectations and demands of the office have shifted during the pandemic. This study also documented the changing demands and unmet needs within Higher Education and Coworking spaces. Intentional workplace design that supports meaningful connections and considers Power, Placement, Durability, and Flexibility, is valuable to employees and employers. Collaboration and meeting areas are expected to receive more focus and attention in a post-COVID world across Commercial, Higher Education, and Coworking. Moving forward, Flexible Work Stations, Positioned for Productivity, and Room on the Move are in the spotlight for design. Offering a variety of space types to satisfy unmet user needs in turn creates "future-proof" solutions.



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