

Space Planning Benchmarks Jake Smithwick, PhD, FMP

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Today's Agenda

- Introduction
- Purpose of Report & Methodology
- Space Planning Benchmarks
- Moves & Relocations
- Organizational Change





Simplar

- Group of researchers and educators
- Integrated with all parties (owners & vendors)
- Developed tools & hands-on support:
 - Organizational Transformation
 - Procurement & Sourcing
 - Risk-based Partnering & Contracting
 - Project & Risk Management
 - Performance Measurements

• Become a Client (or Vendor) of Choice







A long history of practical reports



2017







IFMA

RICS

2018



2020



2021

IFMA

NORTH AMERICAN MEDICAL CENTER Facility Support Services Benchmarking Report



() IFMA **ASIA** Operations



2022





2023







IFMA





IFMA

AFRICA Operations and Maintenance **Benchmarking Report**



2024



Importance of Space Planning

- Real estate is an important workplace asset
- Can't manage what you don't measure
- New ways of working and occupancy change what space management look like





Space Planning Benchmarks





IFMA Benchmarking Study

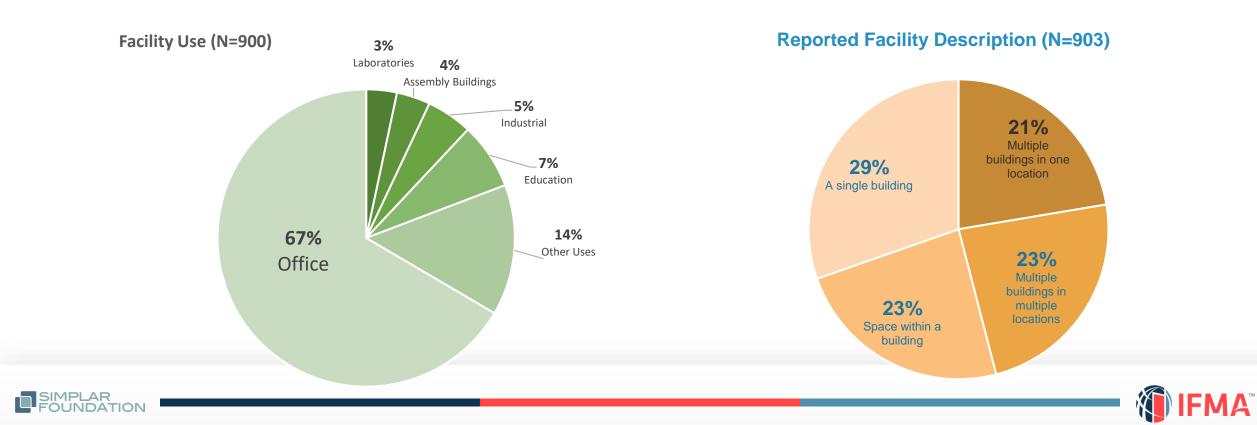
- Surveyed IFMA's membership
- Last time study completed: 2020

Understand how FMs allocate & manage space + new trends



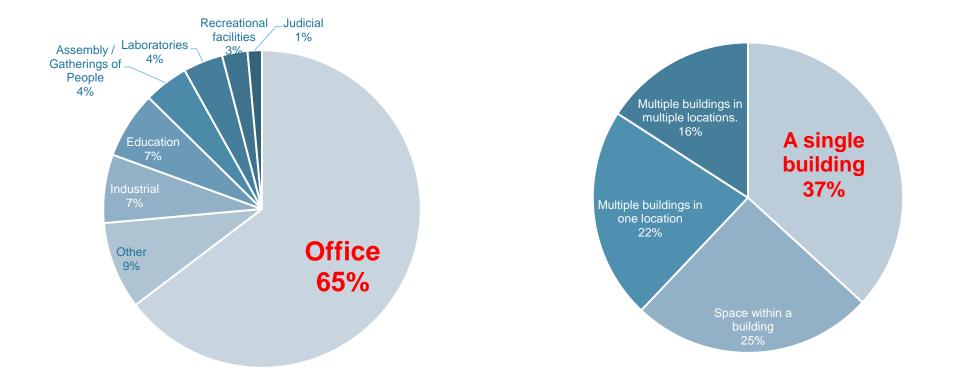


Facilities Demographics



Facility Demographics

65% of 600+ responses were for Offices.

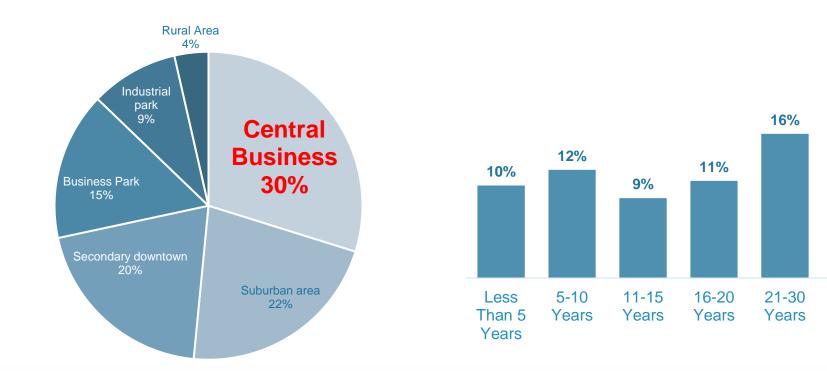






Facility Demographics, cont'd

22% of facilities were constructed over the last decade.





22%

31-50

Years

20%

More

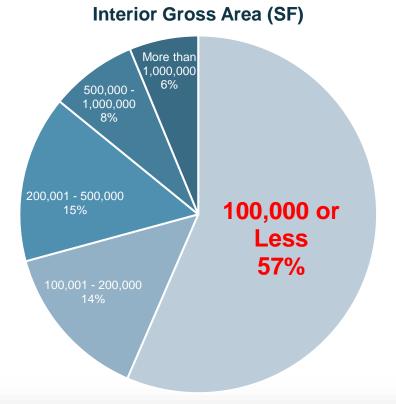
than 50

Years



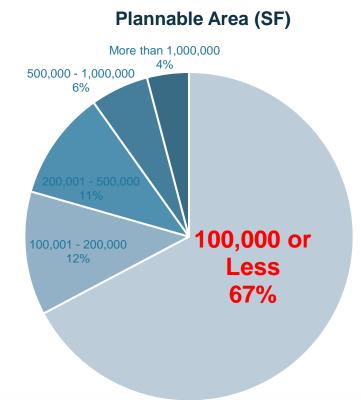
Facility Demographics, cont'd

More than half of the reported facilities had 100,000 or less SF of plannable area.



MPLAR

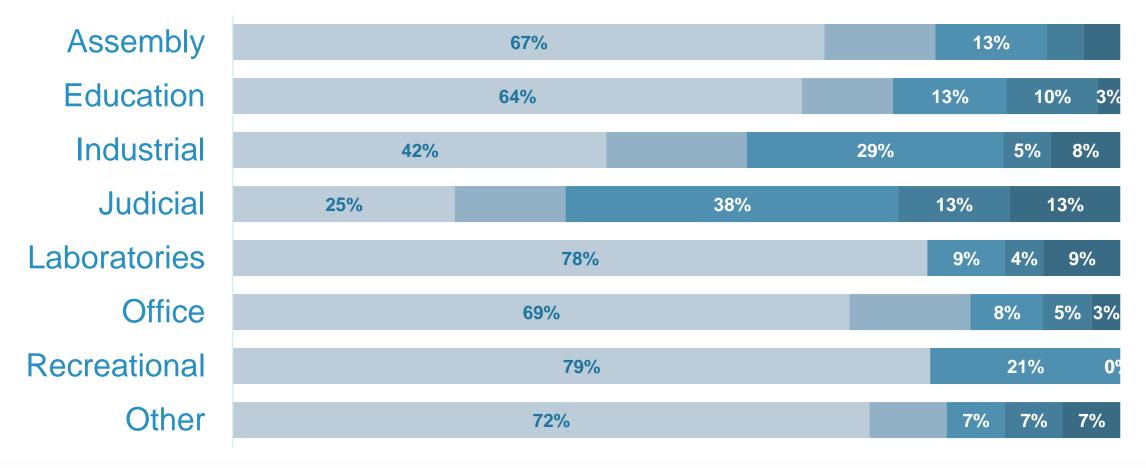
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Facility Demographics, cont'd

Plannable Area Distribution across Facility Use



■ 100,000 or Less ■ 100,001 - 200,000 ■ 200,001 - 500,000 ■ 500,000 - 1,000,000 ■ More than 1,000,000





Average Daily Occupants across Facility Settings



2010 2020 2024



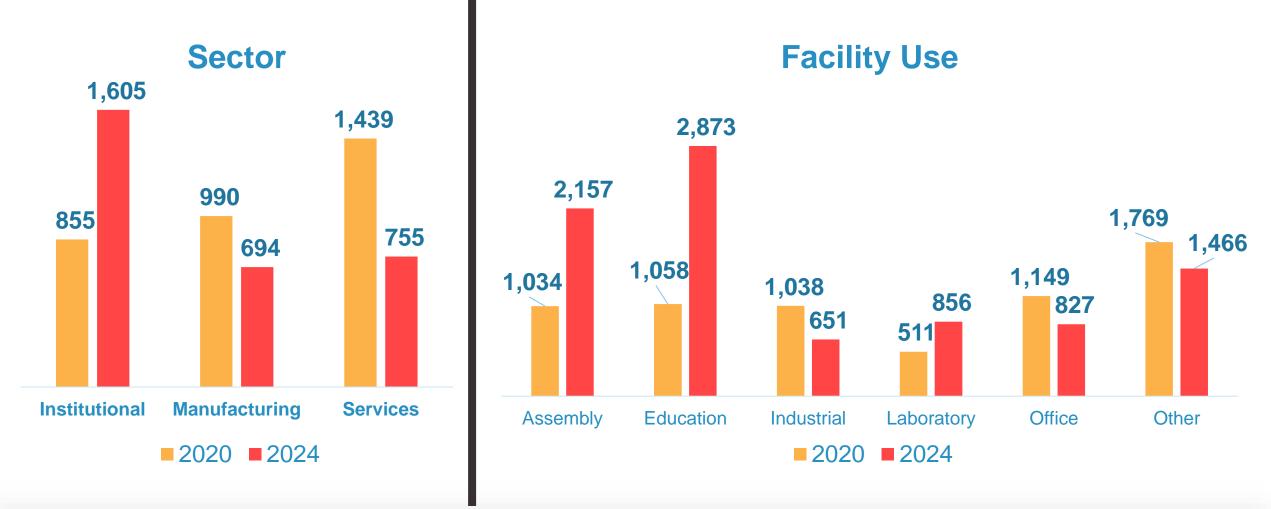


Space Utilization

Situational space allocation policies rose from 10% in 2010 to 43% in 2024, while consistent written standards dropped from 30% to 13%. 43% 34% 30% 28% 30% 30% 27% 25% 15% 14% 13% 10% Written Standards with **Situational Consistent Written No Written Standards Exception Standards but Consistent Practice** ■ 2010 ■ 2020 ■ 2024



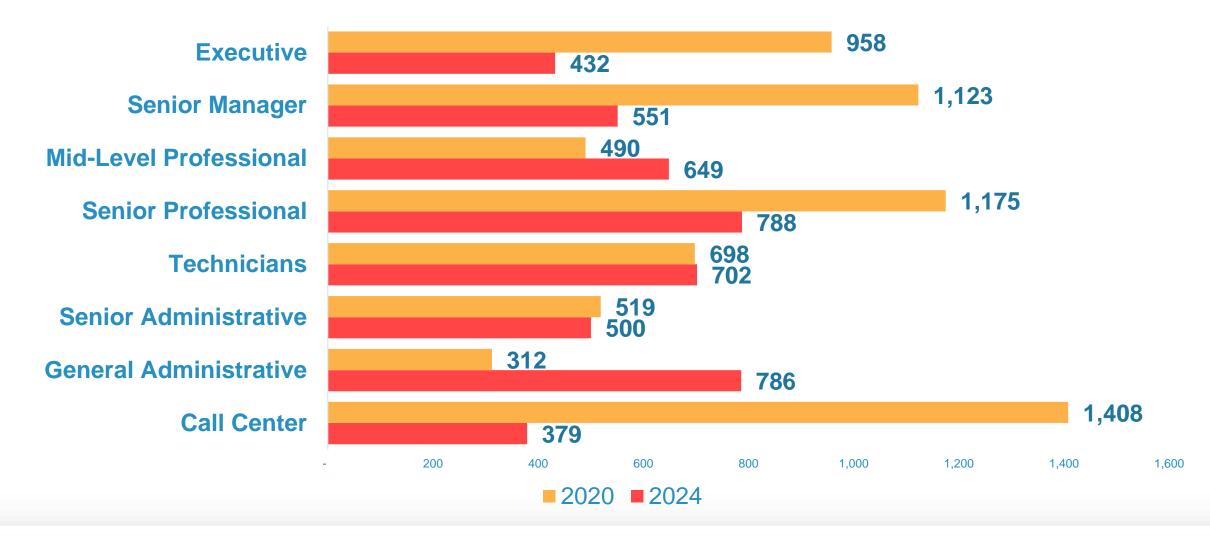
Sector and Facility Use Daily Occupants



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Average Area for Workstation Types (SF)



MPLAR



Reservation System for Conference Rooms

Training/Seminar Room Large Conference Room

Medium Conference Room

Small Conference Room

Huddle Room

Project/Team Room

6% 13	%	51%		31%
4% 9%		60%		27%
4% <mark>9%</mark>		63%		
6% 11% 63 %		63%		21%
7%	42%		38%	13%
9%	30%	4	41%	19%

- Decentralized
- No reservation process in place
- Online Reservation system for ALL users
- Online room reservation system available to centralized staff









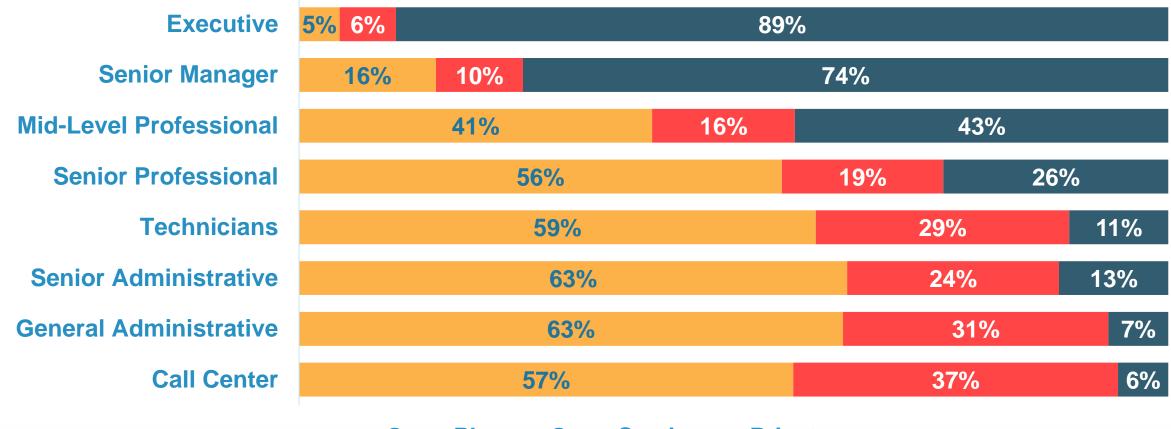
Offices are shifting to **open seating**, which **quadrupled from 6% in 2002 to 24% in 2020** and rose further to 38% in 2024

Private Office





Office Type by Worker

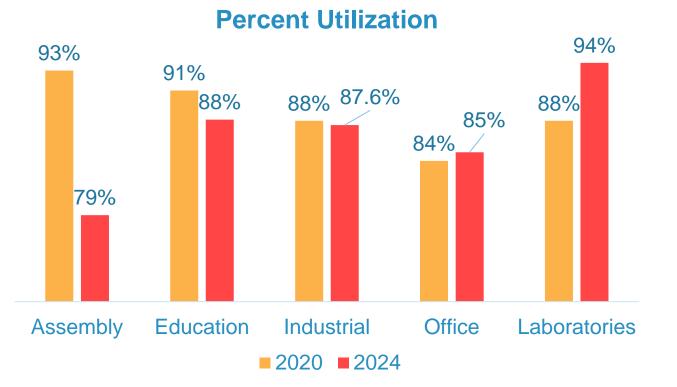


Open Plan
Open Seating
Private

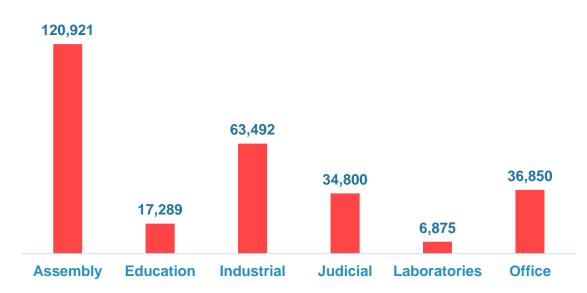




Space Utilization



Average Unoccupied Space (SF)







Key Considerations for Flexible Workspace

- Understanding your role as the FM
- Maintenance & cleaning standards [i.e., clean desk policy]
- This can put the FM in a difficult situation [i.e., having to police space]
- Needs continuous monitoring (& comparing to what the initial expectation)
- *This is different*. Typically focus on vacancy...
- Need to measure it different from traditional space



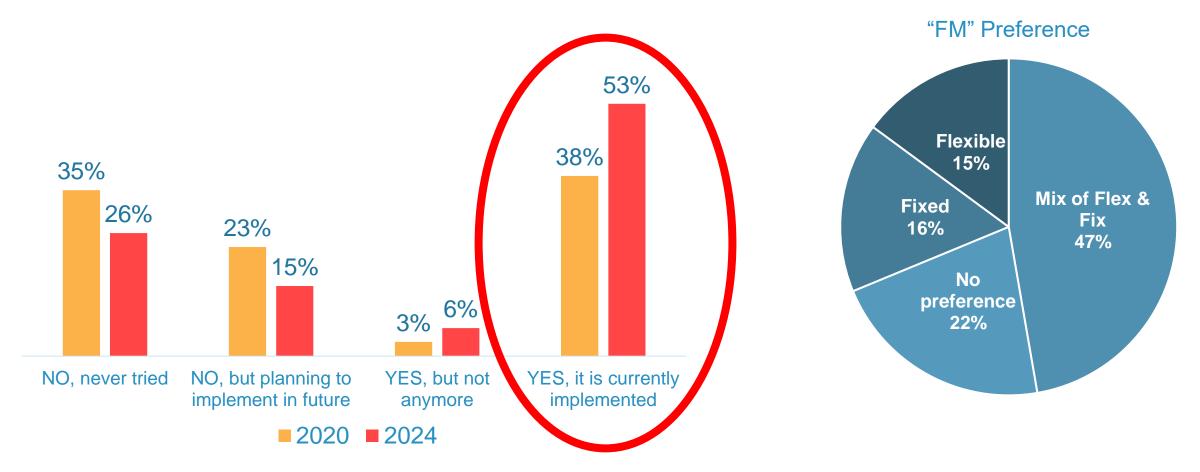


Flexible Workspace





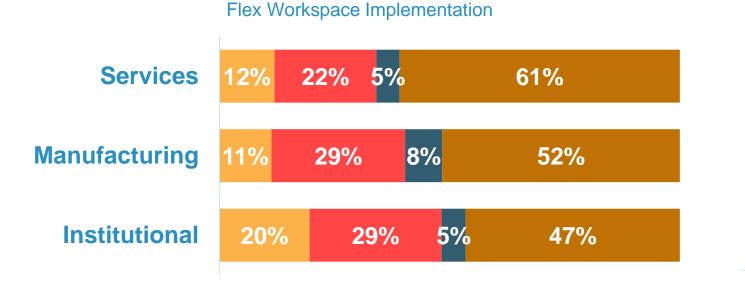
Flex Workspace Adoption



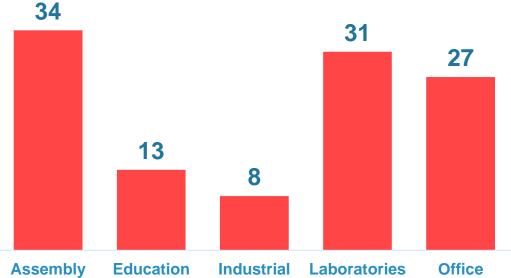




Flex Space by Sector & Facility Use



Flex Workspace (SF) per Person



NO, but planning to implement in future **NO**, never tried

■ YES, but not anymore

YES, it is currently implemented





Moves & Furniture





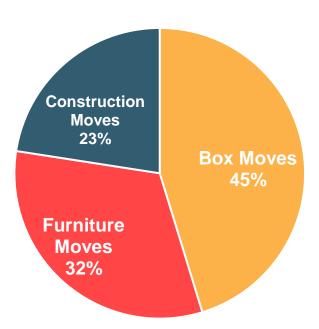
Moves & Furniture

Moves in the Last 12 Months



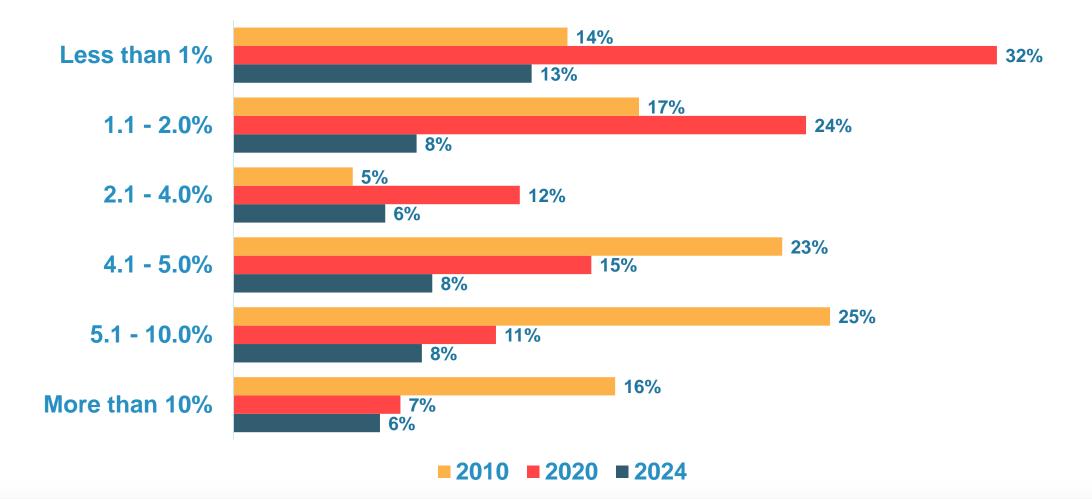
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Swing Space

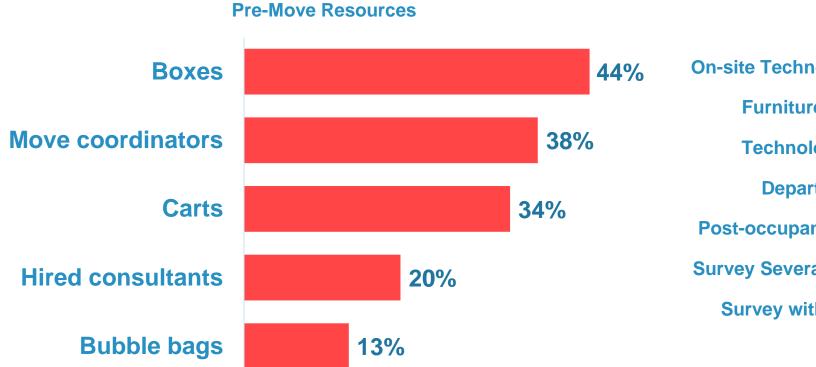






Moves Support

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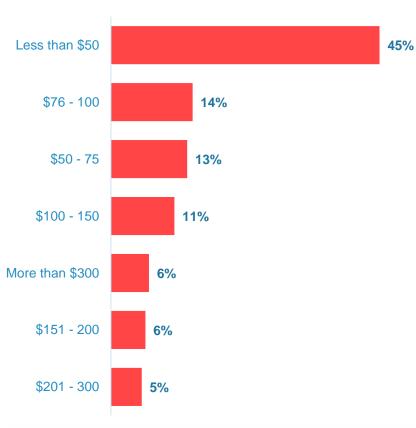
Post Move Support

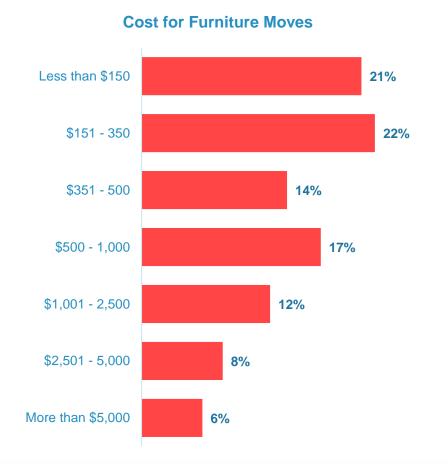




Moves Cost

Cost for Box Moves





Cost for Construction Moves



IFMA[™]

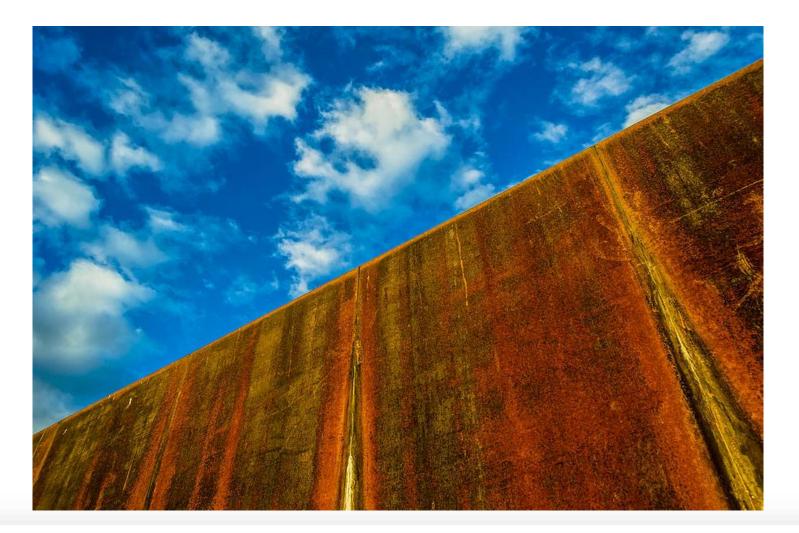


Organizational Change





Iron Curtain of Knowledge







Common Misperception

ROI alone <u>does not</u> drive change readiness & acceptance.

It is simply part of the puzzle.





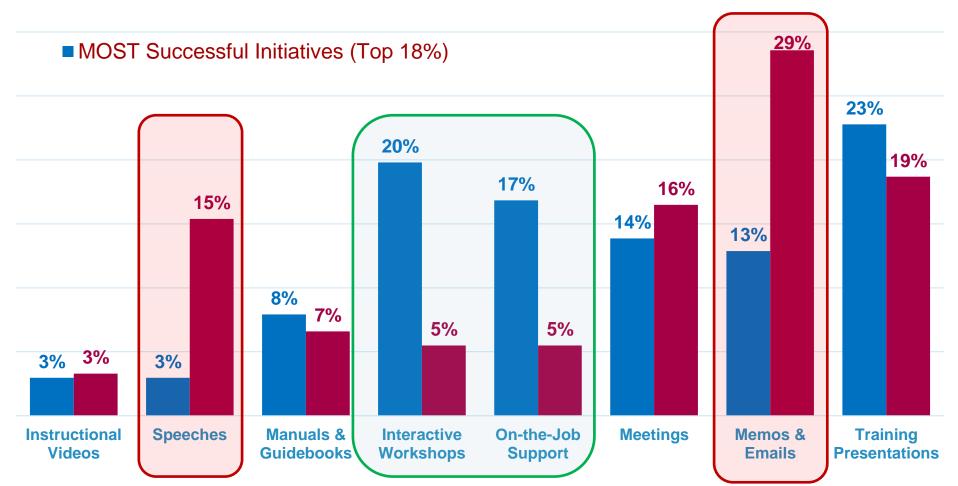
Org Change Study

- Organizational Change Management Study
- 547 Case Studies from Organizations globally
- Each response represents a single, large-scale change initiative within an organization.
- Survey objective: profile of numerous change initiatives across industry





Communicating the Change Message



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What does this all mean?

What you do now + Science = Better People & Better Projects

ID High Performers for your Projects Build Higher Performing Teams

Increased Job Predictability Identify & Grow Current and Future Talent





Comments / Questions



Want the Slides? Need more info? Jake.Smithwick@charlotte.edu



