











## 40 - 50%

Workspace occupancy studies from over the past decade and more have consistently found that desks are occupied on average around 40–50% through the core working day.

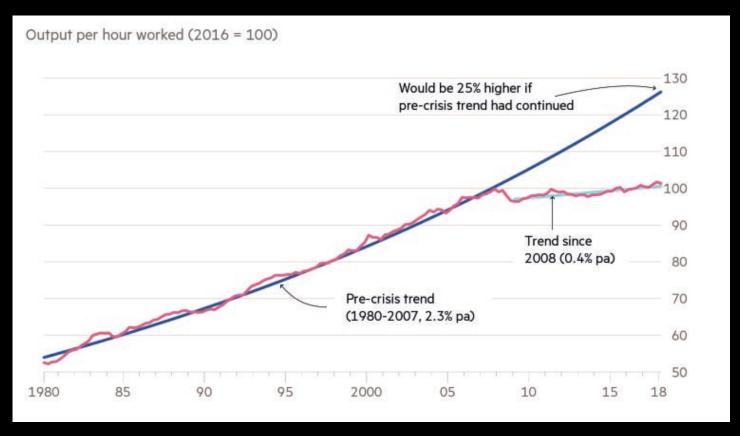
# Government 27% empty Education 51% empty Business Service/Consulting

Space Utilisation by Industry



BCO – 2018. Office Occupancy: Density and Utilisation.

CBRE – 2015. Space Utilisation: The Next Frontier.



## Open-Plan Offices Kill Productivity, According to Science

Winning at work: Why hot-desking and open-plan offices are bad for you

# Open-plan offices are the sweatshops of the west

ONS 2017 / FT analysis – Productivity Growth since 1980

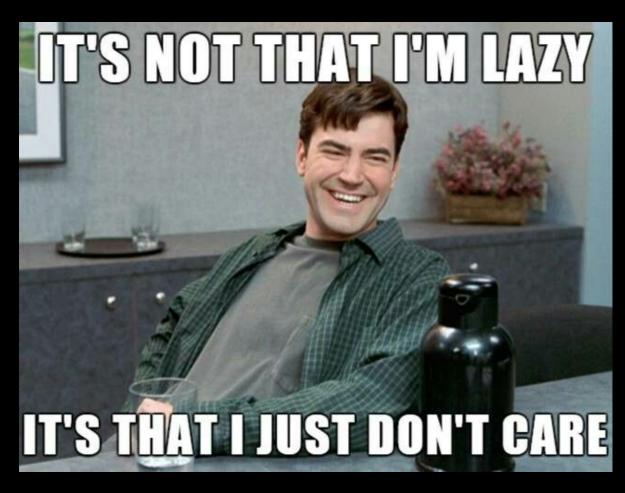
Sources: Various

8%

Percentage of British employees who are engaged at work

# £33 and £42 billion

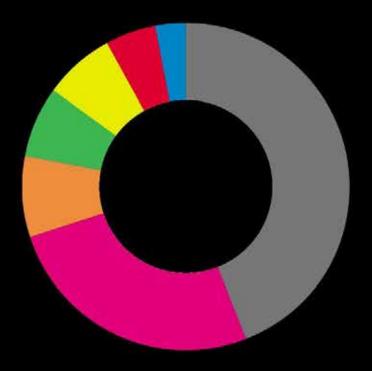
Annual cost of mental health related absenteeism and presenteeism to employers.



OECD – 2016. Gallup World Poll 2016.

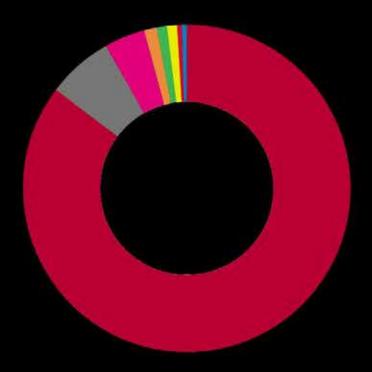
Stevenson & Farmer / Deloitte 2017. Thriving at Work

Sources: Office Space 1999





- M&E services running & maintenance 26%
- Furninshings and furniture capital cost 8%
- Building maintenance 7%
- Cleaning, security etc 7%
- M&E services depreciation 5%
- Furnishings and furniture maintenance and depreciation 3%



- Salaries of occupants 85%
- Building construction cost 6.5%
- M&E services running and maintenance 4%
- Furninshings and furniture capital cost 1.25%
- Building maintenance 1%
- Cleaning, security etc 1%
- M&E services depreciation 0.75%
- Furnishings and furniture maintenance and depreciation 0.5%

DISCOVER STRATEGIC BRIEFING METHODOLOGY

QUANTATIVE & QUALITATIVE CONSULTATION

BRIEF DEVELOPMENT & TESTING

BRIEF FORMATION & REPORTING BACK

**D E V E L O P** ARCHITECTURE & INTERIOR DESIGN

ARCHITECTURAL / INTERIORS PROPOSAL

TECHNICAL COORDINATION WITH CONSULTANT TEAM

VISUALISATION & SIGN OFF PROCESS

**DELIVER**COORDINATION & BUILD

TENDER & CONTRACTOR

TECHNICAL DESIGN TEAM

PROJECT MANAGEMENT & CONTRACT ADMINISTRATION

#### CHANGE MANAGEMENT

ENGAGING PROJECT TEAM & BUILDING CONSENSUS

WORKING WITH CORE TEAM & PROJECT CHAMPIONS

DEVELOP PROTOCOLS & AID MOVE COORDINATION

POST OCCUPANCY EVALUATION

**IN USE STUDY** 

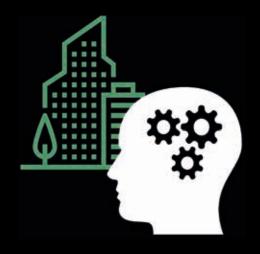
POST MOVE ANALYSIS

FEEDBACK LOOP INFORMS IMPROVEMENTS

YOUR FUTURE WORKPLACE

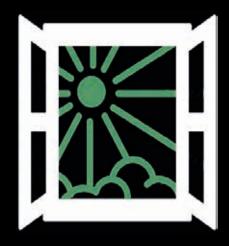
#### DESIGN APPROACH & PHYSIOLGICAL RESPONSES

**GREEN BUILDINGS** 



Low CO2 and VOC levels can improve performance in various cognitive domains

**DAYLIGHT & VIEWS** 



Access to daylight and views can improve sleep quality and decrease sick leave

**BIOPHILIA** 



Connection to nature and its analogues can decrease stress and improve mood

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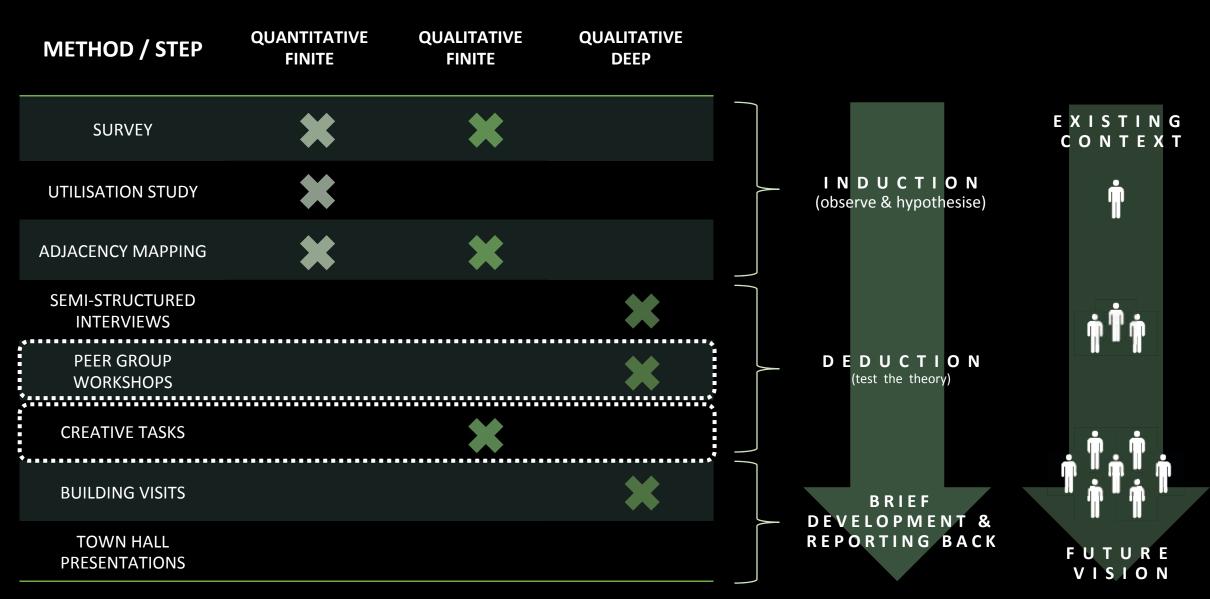
YOUR FUTURE WORKPLACE

#### STRATEGIC BRIEFING METHODOLOGY

#### METHOD / STEP

SURVEY	Anonymous survey. Based on BUS / Leesman templates
UTILISATION STUDY	Establish workstation and meeting room utilisation
ADJACENCY MAPPING	Organisational interdependency mapping
SEMI-STRUCTURED INTERVIEWS	Situated to contextualise discussion via visual prompts
PEER-GROUP WORKSHOPS	Peer-groups to avoid overseeing and facilitate free speech
CREATIVE TASKS	Using participant skill set to engage them in the project
BUILDING VISITS	Exemplar building visits to build enthusiasm
TOWN HALL PRESENTATIONS	Reporting back to wider organisation and getting feedback

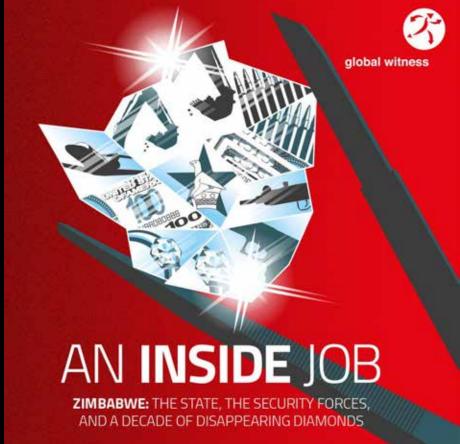
#### STRATEGIC BRIEFING METHODOLOGY





# global witness

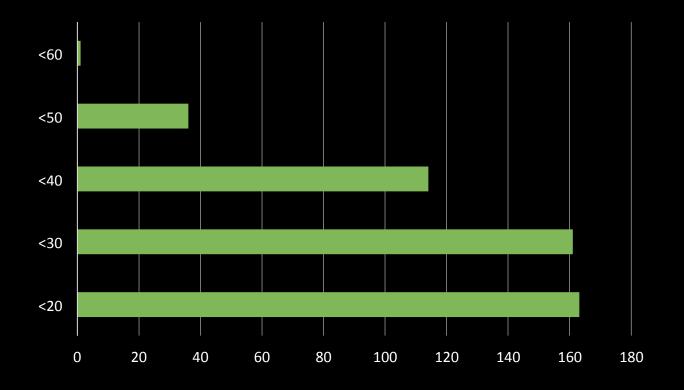








#### OCCUPANCY - DESKS



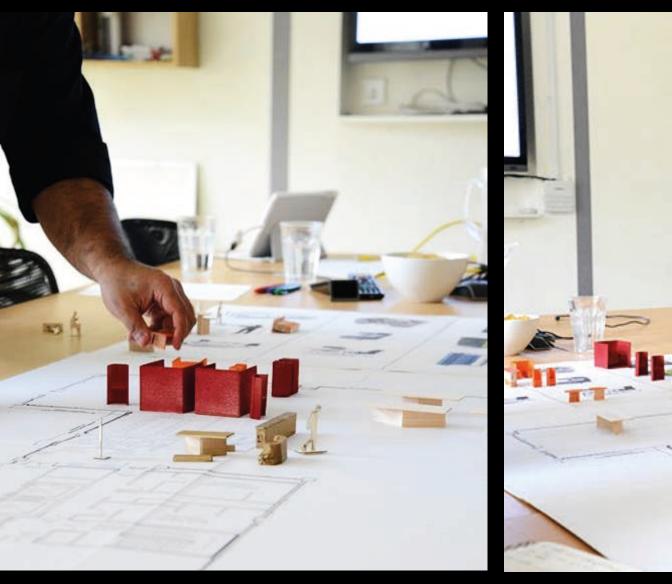
- 1 DAY ABOVE 60 PEOPLE (61)
- 36 DAYS ABOVE 50 PEOPLE
- 114 DAYS ABOVE 40 PEOPLE
- 161 DAYS ABOVE 30 PEOPLE

Sample taken for 163 days over a 37 week period

#### PEER GROUP WORKSHOPS









#### CREATIVE TASK







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INVESTIGATE YOUR WORKPLACE AND REPORT BACK WITH HEADLINES





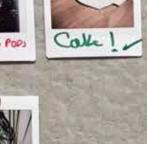
















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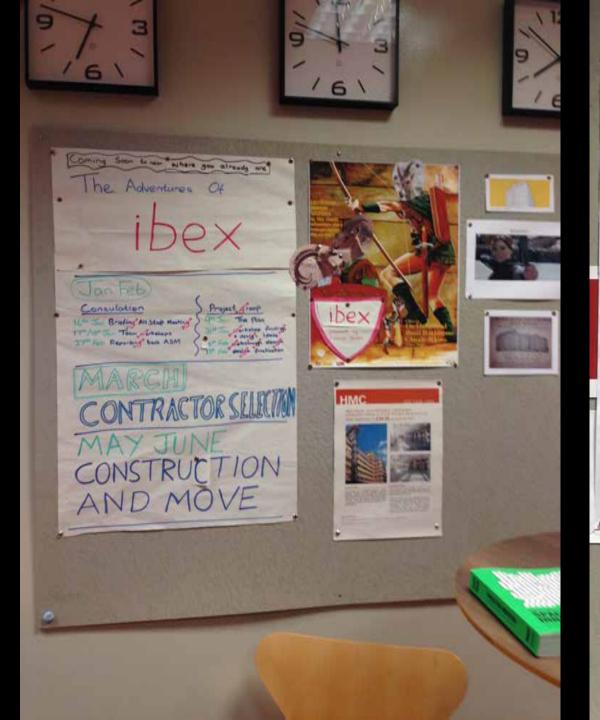


NEWS XX



#### Global Witness Workplace - CAMERA INSTRUCTIONS

- Please keep to a maximum of 3 images per person (please remember you have other avenues of giving us feedback too).
- If in doubt about how to use the camera or reloading the film please ask Martha G.



#### OUR FUTURE LONDON WORKSPACE

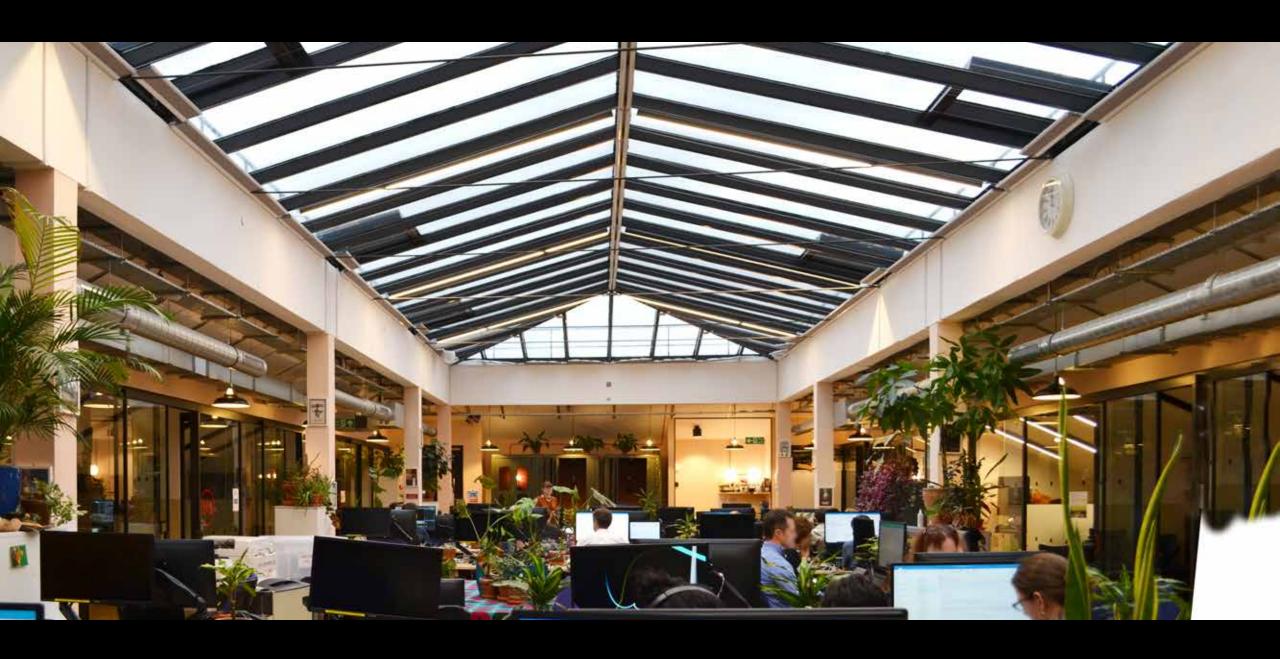






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#### OUTCOMES











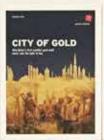


































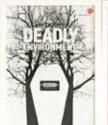


































"I have heard so much positive feedback on the first month. The positive energy in this office hits when you walk into the room. Great stuff!"

"Staff were generally skeptical (to put it politely) about the prospects of introducing agile working and reducing the size of our office by over 30%. The change has been transformational from great people putting up with a mundane office and library atmosphere to great people enjoying a great office with a great atmosphere. I still smile every time I step into the office"

#### KEY LESSONS

- BOTH QUALITATIVE AND QUANTITAVE METHODS REQUIRED TO FULLY UNDERSTAND THE CONTEXT
- BUILDING AN EVIDENCE BASE WHICH FACILITATES BESPOKE SOLUTIONS
- CONSULTING PEOPLE IN A WAY THAT THEY FEEL COMFORTABLE WILL HELP THEM ENGAGE WITH THE PROCESS – GIVE THEM A VOICE
- DETAILED EARLY ENGAGEMENT ALLOWS YOU TO BETTER REPRESENT THOSE YOU
   ARE WORKING WITH AND BUILD TRUST
- THE EVIDENCE COLLECTED ALLOWS DESIGNERS TO CONFIDENTLY DELIVER WHAT IS REQUIRED.

### THANKS

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