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BETTER PLACES FOR PEOPLE



# Health, Wellbeing and Productivity in Offices: GBI Interiors Tool

by

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## GBI is about **education**

Education systems traditionally focuses on making a person **employment worthy**.

Now it would have to capacitate people with **values that help them understand their relationship with the environment** and empower a person lead a life of contentment and satisfaction.

In this context, education will have to go beyond mere transfer of information.

Agenda 21

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**WGBC:**

**Health, Wellbeing and  
Productivity in Offices**

**The Next Chapter for Green Buildings**

released in 2014

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**“...buildings can maximise benefits for people, and  
leave the planet better off as well. Low carbon,  
resource efficient, healthy and productive –  
fundamentally, this is about higher quality buildings.”**

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**“We shape our buildings, and afterwards our  
buildings shape us”**

**Winston Churchill**

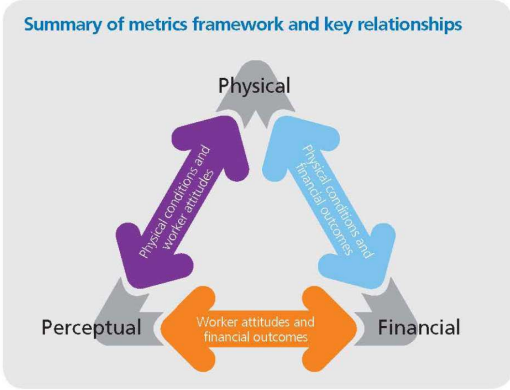
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Summary of metrics framework and key relationships




**“...if the human benefits of green building could be reliably quantified this would prove beyond all doubt the ROI for investing in building green.”**

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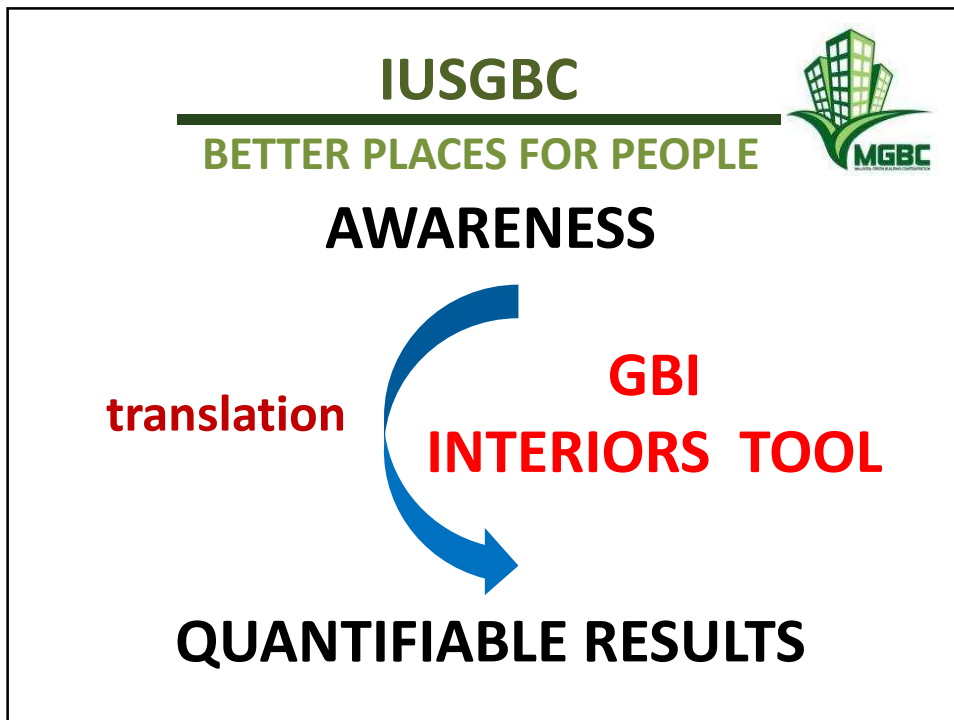
**POLICIES, IDEAS**

**AWARENESS**  
what, why, how



**EDUCATION**

**EFFECTIVE IMPLEMENTATION**



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- This slide is contained within a black-bordered box. At the top, the text 'IUSGBC' is centered in a bold, dark green font, with a horizontal line underneath it. To the right of this text is the MGBC logo, which features a stylized green building icon above the letters 'MGBC'. Below the line, the text 'BETTER PLACES FOR PEOPLE' is centered in a smaller, dark green font. Underneath that, the text 'GBI INTERIORS TOOL' is centered in a bold, dark green font and underlined. Below this, there is a bulleted list of seven items in a dark blue font:
- Jointly developed by MGBC and MIID
  - Enables interior spaces to be GBI rated
  - Same 6 criterias, ratings and 100 points
    - Encourages innovative ID
    - Points for sustainable space design
      - Green procurement
  - Allows active participation by occupants
  - Encourages constant reviews by occupants

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### GBI INTERIORS TOOL

- Space Energy Intensity (SEI)
- Aircond – on demand, zoning, controllability, 5 Star EE rating
  - Lighting and Plug Load
    - IAQ to include FFF
  - Open, flexible space planning
    - Hot desking, UAD, Breakout space
- Sustainable construction, pollution control during fitout

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### GBI INTERIORS TOOL

- Green Office Guide for all staff
  - Recycled content materials
- Renewable materials and sustainable timber
  - Green products
- Drinking water filtration system, avoid bottles
  - Nightwatchman software
    - Psycho escapism
    - Green indoor areas

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**GBI INTERIORS TOOL**



**UNESCO's**  
**Education for Sustainable Development (ESD)**  
is simultaneously an education and a conceptual tool that take into account the present environmental, societal and economic challenges –

- ❖ learning to know,
- ❖ learning to be,
- ❖ learning to live together,
- ❖ learning to do and
- ❖ learning to transform oneself and society.”

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**GBI is about **education****


“ESD must benefit the local community and this is key to a sustainable development, maintains local participation and helps preserve local culture”

UNESCO

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$$\text{Green House} + \text{Grey Person} = \text{Grey Tree}$$

The diagram shows a green 3D house icon, a plus sign, a grey 3D person icon, an equals sign, and a grey tree icon. This represents a negative or neutral outcome where a green building and a grey person result in a grey tree.

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$$\text{Grey House} + \text{Green Person} = \text{Green Tree}$$

The diagram shows a grey 3D house icon, a plus sign, a green 3D person icon, an equals sign, and a green tree icon. This represents a positive outcome where a grey building and a green person result in a green tree.

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$$\text{House} + \text{Person} = \text{Tree}$$

The diagram shows a green 3D house icon, a plus sign, a green 3D person icon, an equals sign, and a green tree icon with a brown trunk. This visualizes the concept that a good building plus a good person equals a good environment.

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**Thank you**