## Introduction to Fitwel Certifications & Reporting Best Practices



# fitve

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## **Our Fitwel Ambassadors**



Eva Baldinger



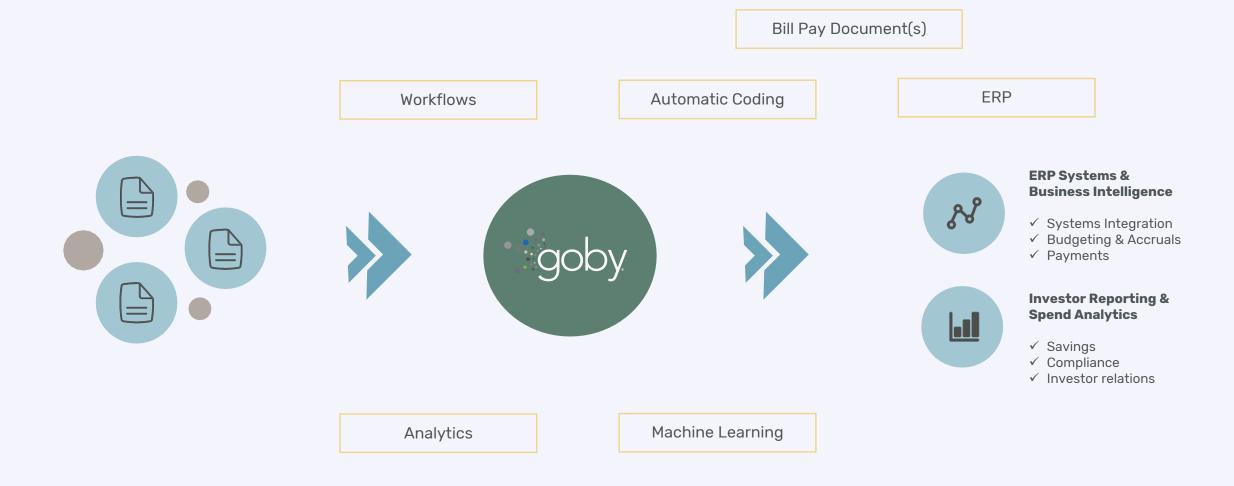
**Nicole Phillips** 



**Christine Cho** 

## **CAPTURE ONCE, REPORT EVERYWHERE**

Goby enables cross functional teams to deliver both financial and operational reporting. One system replaces many...





INTRODUCTION

## **Fitwel Vision**

Fitwel has a vision for a healthier future where every building is enhanced to support the well-being of its occupants and support healthy communities.



## INTRODUCTION

## **The Fitwel Certification**

- ✓ 2 Versions
  - ✓ Version 2.0
    - Workplace Scorecard
    - Multifamily Residential Scorecard
  - ✓ Version 2.1
    - Updated Workplace Scorecard
    - Updated Residential Scorecard
    - Newly Developed Retail Scorecard
    - Community Scorecard In Pilot
    - New Construction Pathway
- ✓ 60+ Strategies
- ✓ 7 Health Impact Categories
- ✓ No cost-prohibitive prerequisites



## Created by:



## US Centers for Disease Control and Prevention and General Services Administration

led the development and pilot phase of Fitwel for workplaces



## The Center for Active Design

is the operator of Fitwel and responsible for third-party certification.

#### APPROACH

## **Driven by:**



## **Fitwel Ambassadors Program:**

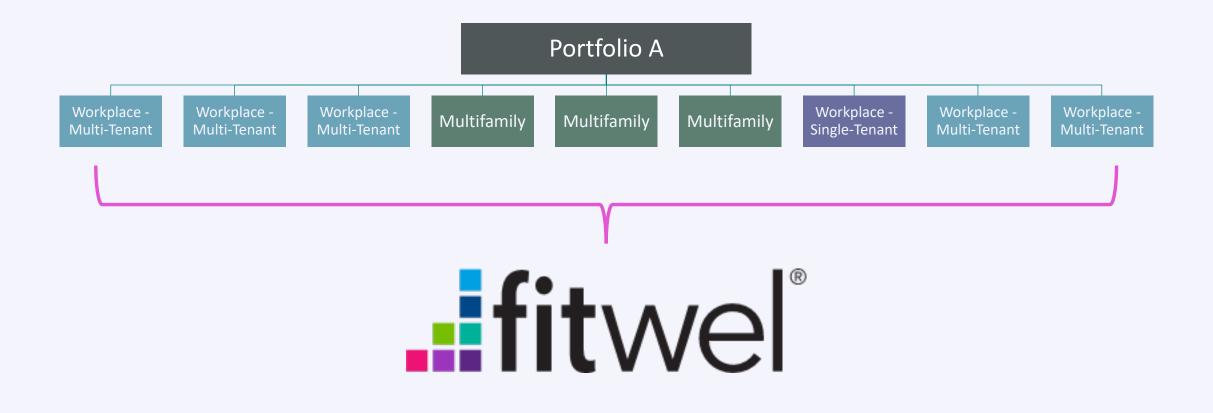
Ambassadors are leaders and active participants in Fitwel's healthy building movement. To date, there are 1,300+ Ambassadors across 35+ countries.

## **Fitwel Champions Program:**

Champions are companies who demonstrate industry leadership, committed to advancing the building industry to support and promote health.



## **Portfolio-based approach**



#### APPROACH

## Health Impact Categories

- ✓ 7 research-based categories
- ✓ Ranked by scientific evidence

#### Impacts Surrounding Community Health -

Strategies that impact surrounding community health broaden the impact of the project past the health of on site occupants, reaching those who live, work, play, or learn in the neighboring areas

read more

#### Reduces Morbidity and Absenteeism -

Strategies that reduce morbidity and absenteeism promote decreased rates of chronic disease and mental health conditions, reductions in disease transmission, and fewer missed days of work.

read more

#### Supports Social Equity for Vulnerable Populations -

Strategies that support social equity for vulnerable populations ensure thata range of populations, including children, elderly, disabled, or socio-economically disadvantaged persons have increased access to health-promoting opportunities whether through universal accessibility, read more

#### Instills Feelings of Well-Being -

Strategies that instill feelings of well-being promote inclusion, relaxation, and perceptions of safety, through rejuvenating and clean spaces, an enhanced connection to nature, and opportunities for social engagement.

read more

#### Enhances Access to Healthy Foods -

Strategies that enhance access to healthy foods provide occupants with expanded availability to fruits, vegetables, and other nutritious food options by diversifying the outlets and sources of healthier food options, promoting healthier choices, and reducing cost of healthier options read more

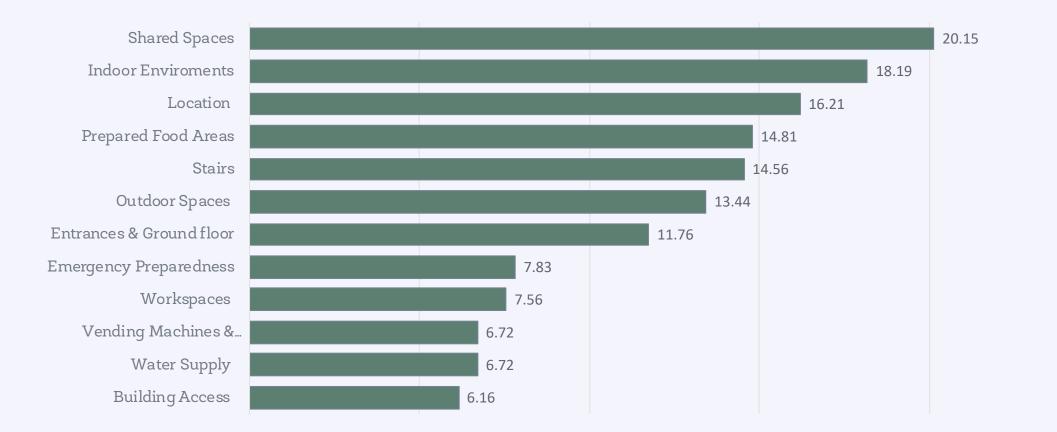
Promotes Occupant Safety - Strategies that promote occupant safety decrease risk of crime and injury, protect bicyclists and pedestrians from vehicular traffic, and increase stair safety.

#### Increases Physical Activity -

Strategies that increase physical activity incorporate opportunities for movement into everyday life whether through encouraging active transportation, promoting stair use, or expanding access to indoor and outdoor fitness areas and equipment.

read more

# Fitwel strategies are categorized into the following 12 sections:



## Scorecard

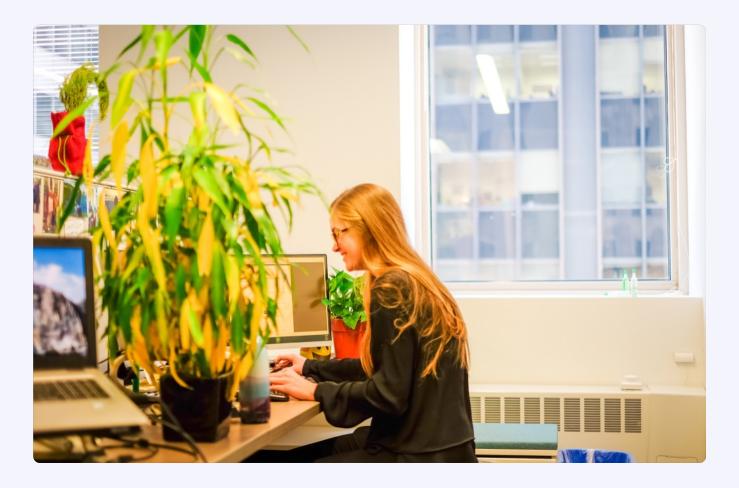
3. OUTDOOR SPACES		"Yes"	NA	AC	
3.1	Provide an outdoor space amenity accessible from a building entrance to all regular occupants	1.00		1.00	
3.2	Provide a walking trail of at least ¼ mile or 400 meters on the building site/campus accessible to all regular occupants	1.33		1.33	
3.3	Provide permanent fitness equipment in outdoor spaces accessible to all regular occupants	1.00		1.00	
3.4	Provide a restorative garden amenity accessible to all regular occupants	1.67		1.67	
3.5	Offer on-site weekly sale of produce or establish a farmers market in a location accessible to all regular occupants	1.67		1.67	
3.6	Support an on-site fruit and vegetable garden that is at least 1 square foot or .09 square meters per regular occupant, accessible to all regular occupants, and maintained weekly	1.00			
3.7	Establish and adopt an Integrated Pest Management (IPM) Plan	2.66			
3.8	Provide context-appropriate lighting at all pathways and parking areas	2.66	2.66		
3.9	Adopt a tobacco-free policy for all outdoor spaces	1.33	1.33		

6. INDOOR ENVIRONMENTS		"Yes"	NA	AC	Score
6.1	Adopt and implement a tobacco-free building policy	3.00			
6.2	Certify that all asbestos has been properly abated throughout the building	4.66	4.66		
6.3	Adopt and implement an Indoor Air Quality (IAQ) Policy	4.66			
<mark>6.4</mark>	Adopt and implement a Green Purchasing Policy	0.33			
6.5	Provide separate ventilation in all areas with chemical use or storage	2.00			

## **Favorite Strategies**

## Strategy 7.2:

Provide views of nature and/or greenery in workplaces.

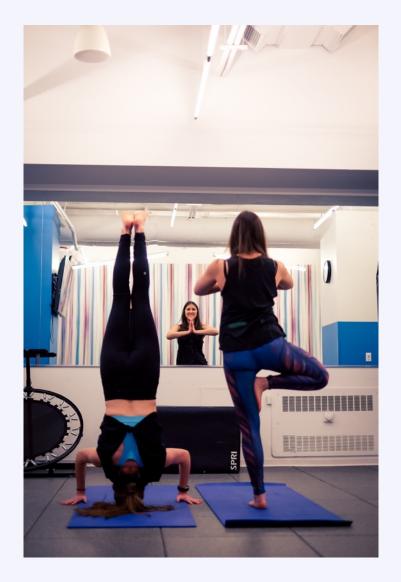


## **Favorite Strategies**

## Strategy 8.9:

Provide a dedicated fitness facility available at a competitive market rate to all tenants.





# 7 Workspaces

**Total Points Available: 7.56** 

7.1 - Natural Daylight
7.2 - Views of Nature
7.3 - Operable Shading
7.4 - Active Workstations
7.5 - Thermal Control

## Workspaces

## 7.1 - Natural Daylight

Provide regular occupants access to natural daylight

#### Points Allocated: 2.24

Health Impact Categories



Rationale

Access to natural daylight can reduce stress, contributing to improved mental health among occupants.

#### 7.2 - Views of Nature

#### Provide regular occupants access to views of nature

Points Allocated: 2.80 / Alternative Compliance: 1.40

Health Impact Categories



#### Rationale

Views of greenery, trees, water, or other natural elements from workspaces allows occupants to connect with nature, contributing to reduced stress and enhanced mental health.

## 8 Shared Spaces

## **Total Points Available: 20.15**

- 8.1 Bathroom Cleaning Protocol
- 8.2 Hand-Washing Signage
- 8.3 Common Break Areas
- 8.4 Break Areas Cleaning Protocol
- 8.5 Quiet Room
- 8.6 Lactation Rooms and Stations
- 8.7 Multi-purpose Room
- 8.8 Exercise Room
- 8.9 Fitness Facility
- 8.10 Crop Share Drop-off
- 8.11 Health Programming
- 8.12 Occupant Satisfaction Survey
- 8.13 Stakeholder Collaboration Process

## **Shared Spaces**

#### 8.9 - Fitness Facility

## Provide regular occupants subsidized access to a fitness facility

#### Points Allocated: 1.96

Health Impact Categories



#### Rationale

Subsidized access to a fitness facility can increase occupant access to physical activity opportunities, contributing to decreased absenteeism, enhanced physical and mental health, and improved social equity for vulnerable populations.

#### 8.11 - Health Programming

## Establish and implement health promotion programming for regular occupants

#### Points Allocated: 1.68

Health Impact Categories



Rationale

Providing on-site health programming can increase access to education and activities designed to improve occupant health.

#### APPROACH

## **The Certification Levels**



**One Star** 

Facility has achieved a basic level of health promotion (90-104 points)



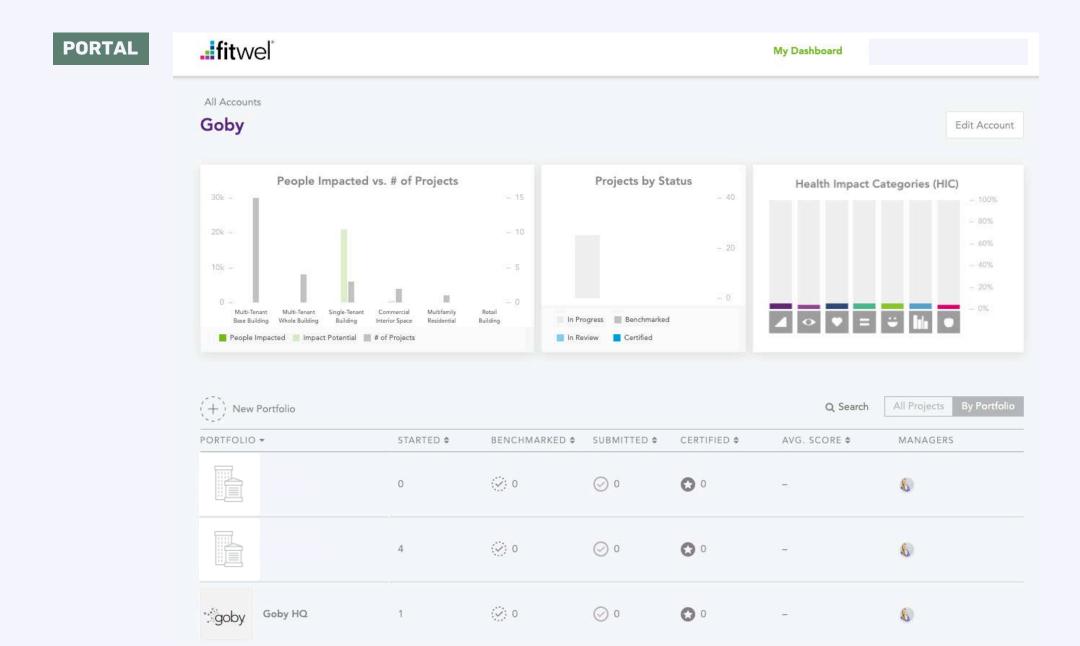
## Two Stars

Facility has achieved an intermediate level of health promotion (105-124 points)



## **Three Stars**

Facility has achieved an exceptional level of health promotion (125-144 points)





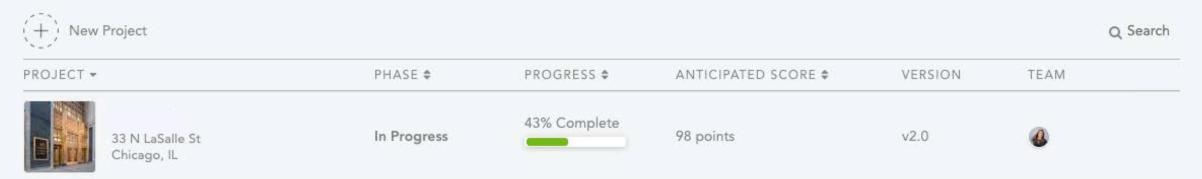
#### Fitwel.org

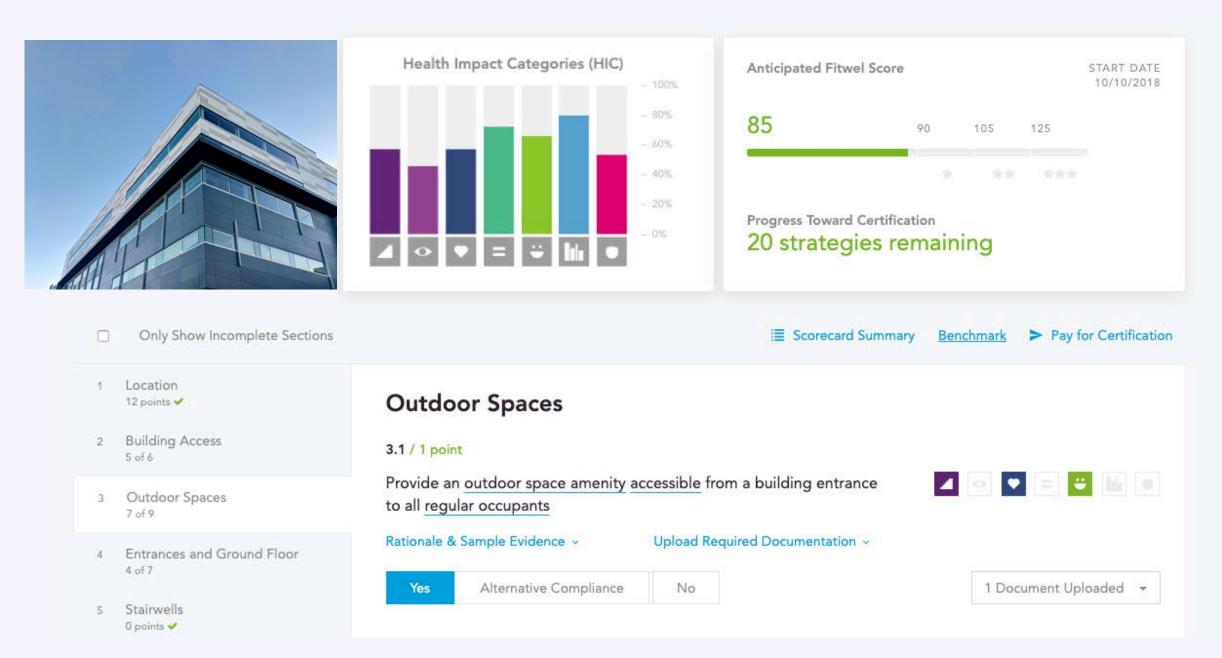
#### ← Goby

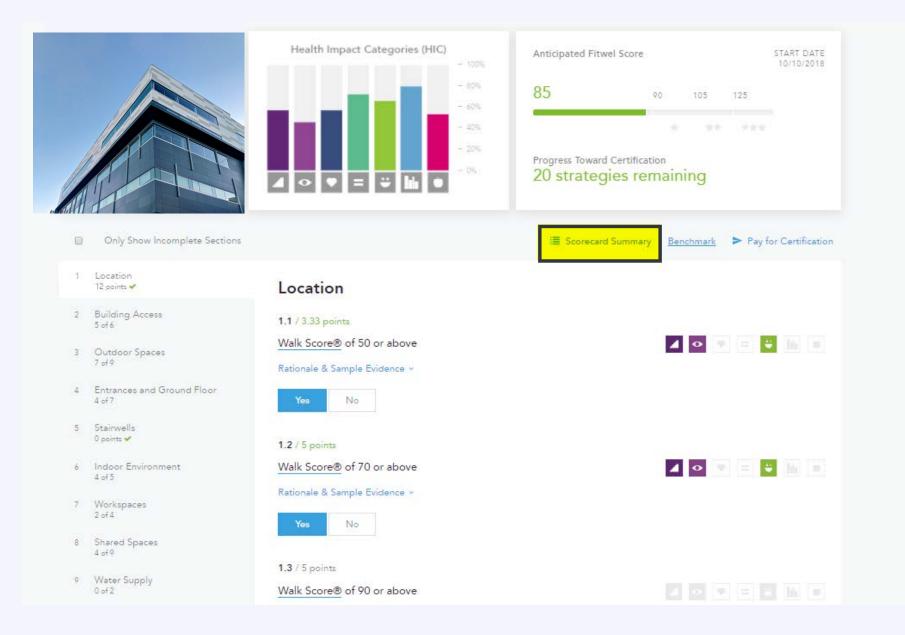
Goby HQ











## Why Fitwel?





## **Fitwel means business**



- ✓ Health and wellness impact the bottom line
- ✓ Productivity losses: \$225B annually
- ✓ 49% of building owners\* are willing to pay more for buildings demonstrated to have a positive impact on health
- ✓ The next trillion dollar industry

WHY

## 52% of all Millennials said

"living or working in a healthy environment" is influential to their personal health, compared with 47% of Gen-Xers and 41% of Baby Boomers\*

\*Aon Hewitt, The Consumer Health Mindset - Unpack the Experience. Unleash the Possibilities, (pp. 12-20), 2014.





# Employee sick days and revenue



- ✓ Hours spent indoors/at work
  - 5.6 million commercial buildings in the US
  - 120 million employees who spend ~8.1 hours at work each day
- ✓ Multiple health risks
- ✓ Healthcare costs
- ✓ Annual employee absenteeism
  - Private sector: absent ~3% of the time
  - \$2K per employee annually

## WHY

## **ESG** as a Whole

- More robust health and wellness governance model
- Minimized impact on the local community
- $\checkmark$  The social impact
- ✓ Improved standing in disclosure programs such as GRESB



#### PROCESS

## Highly effective and cost-effective



Registration Fee: \$500 USD

**Certification Fee:** \$5,500 USD -\$8,000+ per project (fees based on project size)

**Fitwel Champions**: Receive a Reduced Rate



## **Process & Timeline** Report Assessment • Building interview **Scorecard and Report** • Site plan review • Report development \*\*\* Recommended implementation **Candidate** Complete Scorecard **Review and Edits Selection**

## CASE STUDY

## 33 N. LaSalle St., Chicago



- ✓ Location: Downtown Chicago
- ✓ Age: 89
- ✓ GSF: 477,171
- ✓ Green building certifications:
  - LEED EBOM
  - ENERGY STAR award

## **FITWEL TEAM**



## *Lisa Creighton Vice President, Strategy and Development*

Lisa Creighton is the Vice President of Strategy and Development at the Center for Active Design. In this role she oversees the strategic growth and direction of the organization and its signature Fitwel Certification System. Her past experience includes over a decade of making progress toward improving community health within the municipal, education and private sectors. Prior to entering the field of public health, Lisa worked in investment banking where she specialized in global mergers and acquisitions in the life science and healthcare sectors. Lisa holds a Master of Public Health and Master of Business Administration from Johns Hopkins University and a Bachelor of Arts from New York University.



#### Zach Flora Senior Associate

Zachary Flora is a Senior Associate at the Center for Active Design supporting Fitwel, a unique building certification that positively impacts occupant health through evidence-based design and operational strategies. Through his experience in strategic programming, project management, and community engagement he supports Fitwel Champions, Ambassadors, and users to assist in the application of Fitwel to diverse projects around the globe. Additionally, Zach leads the Fitwel Ambassador program working to engage and empower leaders in the healthy building movement. Zach has a Master's in Urban Planning and Design from Georgetown University, where he focused on the intersection of urban design and public health.

# Fitwel v2.1, launched June 3<sup>rd</sup>, 2019, advances the Fitwel vision where every building and community is optimized for health.

- Project Pathways
  - New Construction
  - Existing Building
- Fitwel Scorecards
  - Community
  - Retail
  - Workplace
  - Multifamily Residential



# VO-UP



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## **Fitwel Website**

• Reference Guide for the Fitwel Certification System: Workplace

## Fitwel v2.1 Updates

