

# Welltower Inc.

GRESB Benchmark Report 2017

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## Welltower Inc. Welltower Inc.

Participation & GRESB Score

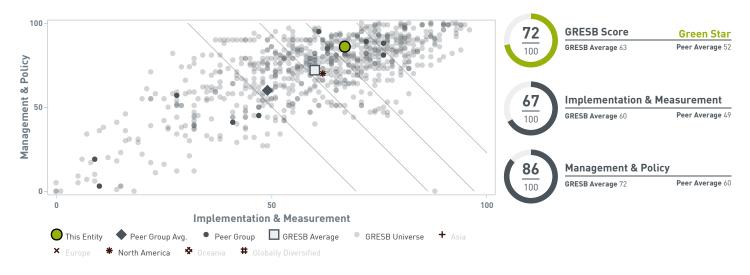


**Peer Comparison** 





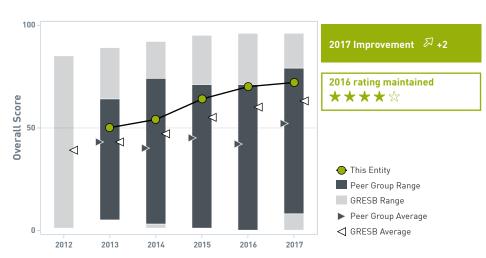
#### **GRESB Model**



#### **ESG Breakdown**



#### **Trend**



#### **Rankings**



Healthcare

out of 10



Healthcare

out of 10



All GRESB participants

out of 823



Global / New Construction Aspect

out of 338

62<sup>nd</sup>

**GPR 250** 

out of 116



FTSE EPRA/NAREIT Developed Constituents

out of 142

## **GRESB Aspects**



• This Entity Peer Group Average

Aspect Weight in GRESB Score	This Entity	Peer Group				GRESB
Management 8.8%	100	PEER 73 21 AVERAGE	Frequency	Score	100	GRESB  88 7  AVERAGE
Policy & Disclosure 9.5%	100	PEER 69 AVERAGE	O Frequency	Score	100	GRESB 75 ₽ AVERAGE
Risks & Opportunities 12.4%	84 🚜	PEER  56 ½ AVERAGE	Frequency	Score	100	GRESB 67 ♣3 AVERAGE
Monitoring & EMS 8.8%	72 🚜	PEER 45 % AVERAGE	Frequency	Score	100	GRESB  69  AVERAGE
Performance Indicators 25.2%	49 🚜	PEER 41 ½ AVERAGE	Frequency	Score	100	GRESB $50 \ _{_{+2}}^{57} \  ightarrow$ AVERAGE
Building Certifications 10.9%	24 🚜	PEER 40 7 18 AVERAGE	Frequency 0	Score	100	GRESB  46 ₹ +2  AVERAGE
Stakeholder Engagement 24.5%	91 🚜	PEER  55 ½ AVERAGE	Frequency	Score	100	GRESB  67   AVERAGE
New Construction & Major Renovations 0%	46 🚜	PEER  37 513  AVERAGE	Frequency	Score	100	GRESB  51 ₽  AVERAGE

#### **Portfolio Impact**



#### **Impact Reduction Targets**

	Туре	Long-term target	Baseline year	End year	2016 target	Portfolio coverage	Externally communicated
	Absolute	10.0%	2012	2022	1.0%	0%, <25%	No
○ Water	Absolute	10.0%	2012	2022	1.0%	0%, <25%	No
🛱 Waste	Absolute	3.0%	2014	2022	1.0%	0%, <25%	No
∂ GHG     Intensity	Intensity-based	3.0%	2014	2020	1.0%	0%, <25%	No

#### **Entity & Peer Group Characteristics**

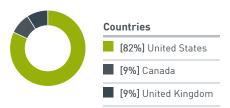
#### **This Entity**

Peer Group Geography:GlobalPeer Group Sector:HealthcareLegal Status:ListedTotal GAV:\$30.7 Billion

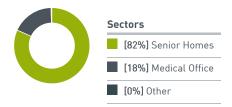
Activity: Management and development of assets

#### Peer Group (10 entities)

Peer Group Geography: Global
Peer Group Sector: Healthcare
Legal Status: Non-listed, Listed
Average GAV: \$5.67 Billion













#### **Peer Group Constituents**

#### **Peer Group Constituents**

Amvest

Bouwinvest REIM

**GI** Partners

HCP, Inc.

Hartelt Fund Management

Medic

Northern Horizon Capital AIFM Oy

Syntrus Achmea Real Estate & Finance

Ventas, Inc.

Welltower Inc.

#### **Validation**

#### **GRESB Validation**

#### All participant check

All entities

Text boxes, 'Other' answers, Table answers, Hyperlinks, Quantitative outliers

#### Validation plus

Entity not selected

#### **Validation Interview**

Entity not selected Reporting boundaries, Supplemental questions

	Items	% accepted/ full points
Evidence	34	97%
'Other' answers	14	50%
Text boxes	13	77%
Table answers	10	100%
Total	71	85%

#### Validation items not accepted

- 30.2 Building Certifications | Medical Office | Green Building Certificates | 30.2 | Yes | level of answer
- 30.2 Building Certifications | Medical Office | Green Building Certificates | 30.2 | Yes | level of answer
- 30.2 Building Certifications | Medical Office | Green Building Certificates | 30.2 | Yes | level of answer
- 30.2 Building Certifications | Medical Office | Green Building Certificates | 30.2 | Yes | level of answer
- 30.2 Building Certifications | Medical Office | Green Building Certificates | 30.2 | Yes | level of answer
- 42.2 Stakeholder Engagement | Community | 42.2 | Yes | Other
- NC 14 New Construction & Major Renovations | Community Impact and Engagement | NC 14 | Yes
- 25.2 Performance Indicators | Medical Office | Energy Consumption | Q25.2 | Yes | Other | Other selected. Please describe:
- Q25.2 Performance Indicators | Other | Energy Consumption | Q25.2 | Yes | Other | Other selected. Please describe:
- Q25.4 Performance Indicators | Data Review | Q25.4 | Yes | Evidence
- Q26.2 Performance Indicators | Medical Office | GHG Emissions | Q26.2 | Yes | Other | Other selected. Please describe:
- Q26.2 Performance Indicators | Other | GHG Emissions | Q26.2 | Yes | Other | Other selected. Please describe:
- Q27.2 Performance Indicators | Medical Office | Water Use | Q27.2 | Yes | Other | Other selected. Please describe:
- Q27.2 Performance Indicators | Other | Water Use | Q27.2 | Yes | Other | Other selected. Please describe:

#### Validation items partially accepted

- Q27.2 Performance Indicators | Medical Office | Water Use | Q27.2 | Yes | Explain (a) the water use intensity calculation method, (b) assumptions made in the calculation, and (c) how intensities are used by the entity in its operations (maximum 250 words)
- Q27.2 Performance Indicators | Other | Water Use | Q27.2 | Yes | Explain (a) the water use intensity calculation method, (b) assumptions made in the calculation, and (c) how intensities are used by the entity in its operations (maximum 250 words)

#### Quantitative outliers excluded

- Q27.1 Performance Indicators | Senior Homes | Water Use | Q27.1
  - The percentage change in consumption [42%] resulting from the like-for-like consumption reported in rows 11 and 12 is unusually high. Please explain.
- Q27.1 Performance Indicators | Medical Office | Water Use | Q27.1
  - The percentage change in consumption (-47%) resulting from the like-for-like consumption reported in rows 11 and 12 is unusually low. Please explain.
- **Q27.1** Performance Indicators | Other | Water Use | Q27.1
  - The percentage change in consumption (899%) resulting from the like-for-like consumption reported in row 8 is unusually high. Please explain.

#### Third Party Assurance, Verification and Checks

Corporate Accounting and Reporting Standard, Revised Edition.

Question	1	Points	Data Review
7.2	Organization's stand-alone sustainability report		Externally <b>checked</b> by Eco-Age
7.2	Organization's section in entity reporting to investors		Externally assured by Point380
25.4	Energy consumption data reported	0 / 1.5	Externally <b>verified</b> by multiple providers — Ecova, Point380
26.3	GHG emissions data reported	0.75 / 1.0	Externally <b>verified</b> by Point380
27.4	Water consumption data reported	0 / 1.0	No third party validation
28.2	Waste management data reported	0 / 1.0	No third party validation

#### Reporting Boundaries

Per the GRESB survey intent, the company's reporting boundary for this response is as comprehensive as possible and includes all corporate office buildings (operational control), Outpatient Medical Buildings (split operational control), Seniors Housing Buildings (tenant operated – no operational control) and unconsolidated buildings (no operational control). The company reports all primary data to which it has access. However, as a REIT, Welltower's control over the data and operational management of buildings outside of the company's boundary of control is restricted by law. Welltower discloses 100% of environmental data for those buildings within the company's operational and split control boundary. The company is continually evaluating and expanding its data collection efforts commensurate with its ability to affect change. A key aspect of Welltower's sustainability program is stakeholder engagement. The company uses tenant data access as part of our dialogue with tenants. The boundary for the GHG emissions section is

 $a ligned \ with \ Well tower's \ formal \ Organizational \ and \ Operational \ Boundary \ as \ determined \ by \ utilizing \ the \ WRI/WBCSD \ Greenhouse \ Gas \ Protocol \ - \ A$ 

#### **Management**

POINTS: 12/12 WEIGHT: 8.8%

#### **Intent and Overview**

This aspect focuses on how the organization addresses sustainability implementation in the context of its overall business strategy. The purpose of this section is to (1) identify who in the participant organization is responsible for managing sustainability issues and has authority for decision making on sustainability matters; (2) communicate to investors how the entity structures management of sustainability issues; and (3) determine how sustainability is embedded into the organization.

#### Sustainability Objectives

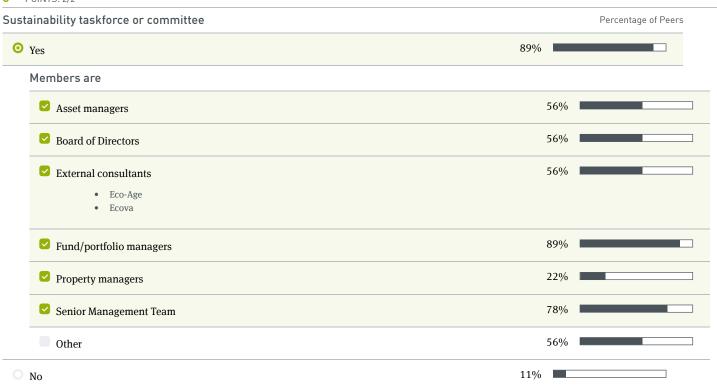
stainability objectives	Percentage of Peers
Yes	89%
Topics included	
General sustainability	78%
✓ Environment	89%
✓ Social	89%

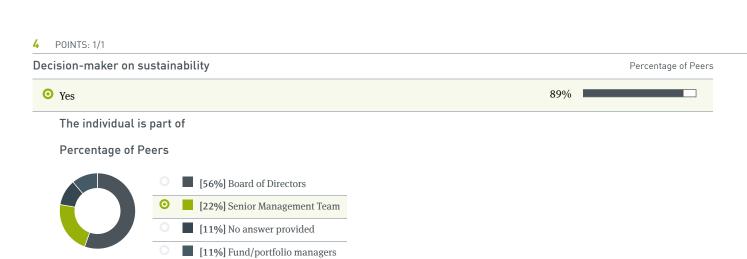
	ernance	89%	
	l integration		
Percenta	ge of Peers		
	<b>○ ■</b> [67%] Fully integrated into the overall business strategy		
	[22%] Partially integrated into the overall business strategy		
	[11%] No answer provided		
The object	ctives are		
O Publ	licly disclosed	67%	
0	Online - hyperlink	67%	
0	Offline - separate document	0%	
	Evidence provided		[ACCEPTED]
Pub	licly disclosed objectives		
	consumption, GHG emissions and environmental impact ii) build and continuously improve evolution of health care infrastructure iii) engage, understand and incorporate the interests business wherever possible iv) conduct our affairs with complete integrity and transparenc materiality assessment process (outlined within Welltower's CSR report). The objectives fee by helping the company to raise investment from SRI/ESG-aligned investment vehicles and shareholder return.	s of our communities a y. These priority area ed into our business s	and stakeholders in our s were identified through trategy and financial obje
	1. The company's short-term objectives include quantifiable, time-bound targets to reduce generation (by 1% per year); quantifiable, time-bound targets to expanding benchmarking pactors; investing in building management upgrades and improving waste diversion rates. The governance objectives including issuing a political contribution policy.  2. The medium-term objectives include increasing the number of LEED and BREEAM building out of the company's Green Arrow Building Certification program and achieving zero lost time operations.  3. Long-term objectives include evaluating and setting science based targets to reduce the	orogram and increasing company has also so ing certifications in the me health and safety in	ng average benchmarking et sustainability related e portfolio, furthering the ncidents in corporate
	and implementing policies to ensure all new constructions are built to LEED, BREEAM or a	n equivalent standard	
Not į	publicly available	n equivalent standard	
No Not I			
No		22%	
No POINTS: 3/3		22%	Percentage of Peers
No POINTS: 3/3	publicly available	22%	
No POINTS: 3/3 sons respo	publicly available	11%	
No  POINTS: 3/3 sons respo	publicly available  onsible for implementing sustainability	11%	
No  POINTS: 3/3  sons respo  Yes  The indiv  Dedi	publicly available  onsible for implementing sustainability  ridual(s) is/are	22% 11%	



### **Sustainability Decision Making**

**3** POINTS: 2/2





O No	11%
5 POINTS: 1/1	
Process to inform senior decision-maker on sustainability p	erformance Percentage of Peers
• Yes	78%
Process	
sustainability program, and is kept up to date with Welltower the EVP of Business & Relationship Management. Ms. Kerr is during regular meetings. The Nominating and Governance Coprogram, including: the company's efforts to implement sust business and manage overall corporate governance and the Directors review Welltower's annual CSR report (prepared in against internal targets. The strong relationship between the action points to be implemented into company operations eff	anagement is responsible for the design, implementation, and oversight of Welltower's is progress through regular meetings with the sustainability team. Tim Lordan reports to san executive officer of Welltower and retains dialogue with the Board of Directors ommittee of the Board of Directors These cover all facets of Welltower's sustainability ainability-related goals and targets, mitigate the impacts of climate change on the social impacts of the company's operations. In addition, both the CEO and the Board of accordance with GRI G4), to gain a detailed understanding of the company's progress most senior decision makers and those with responsibility for sustainability allows ectively. In October 2016, Welltower undertook its second annual sustainability summit sultancy. Welltower aims to hold periodic sustainability summits to remain on the
O No	22%
Sustainability factors in annual performance targets	Percentage of Peers
O Yes	56%
Factors applicable to:	
Acquisitions team	33%
All employees	0%
Asset managers	33%
Board of Directors	44%
Client services team	22%
✓ Fund/portfolio managers	44%
☑ Property managers	22%
Senior Management Team	44%
Other	22%
Engineering,	[ACCEPTED]
O No	44%

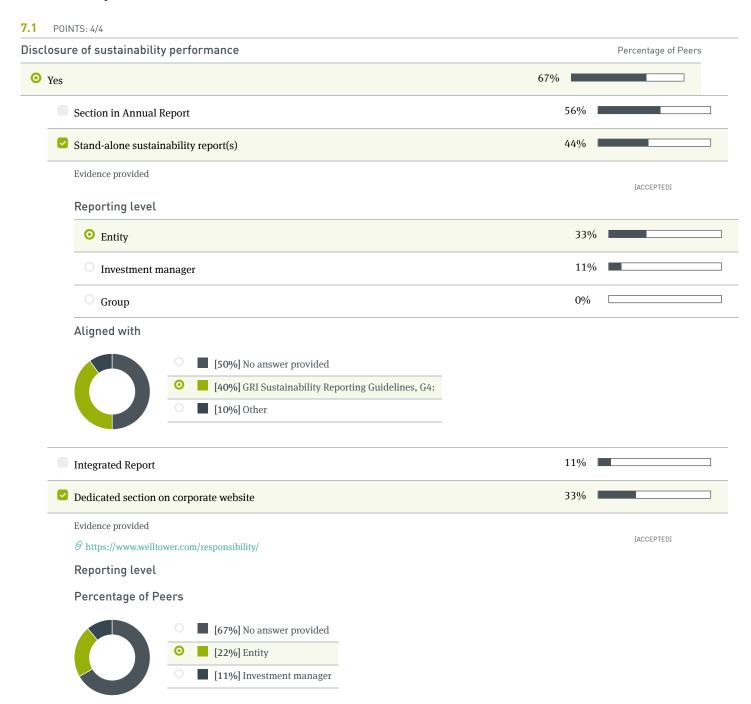
#### **Policy & Disclosure**

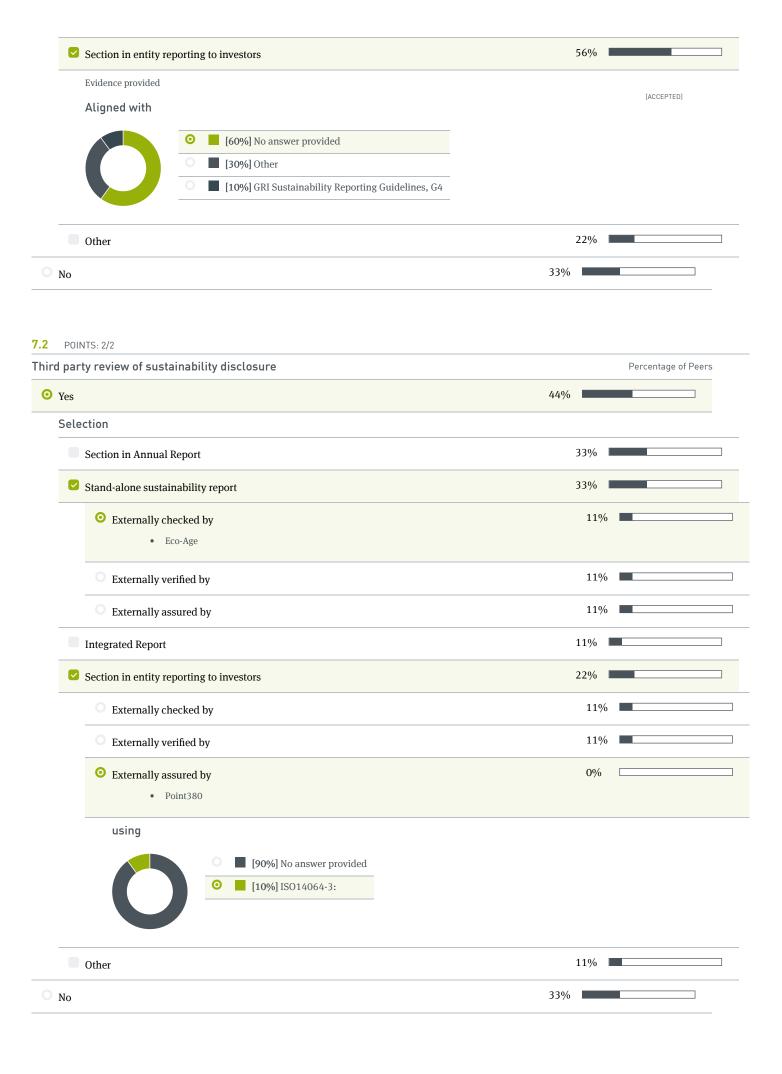
POINTS: 13/13 WEIGHT: 9.5%

#### **Intent and Overview**

The purpose of this section is to (1) describe the organization's ESG policies and (2) understand how the organization communicates its ESG performance. Institutional investors and other shareholders are primary drivers for greater sustainability re- porting and disclosure among investable entities. Real estate companies and managers share how ESG policies and management practices are implemented, and how these practices impact the business through formal disclosure mechanisms. This Aspect focuses on the policies established to formally manage and communicate ESG issues to investors.

#### **Sustainability Disclosure**





Not applicable	22%

#### **ESG Policies**

8 POINTS: 3/3

olicy on environmental issues	Percentage of Peers
o Yes	89%
Environmental issues included	
✓ Biodiversity and habitat	44%
✓ Building safety	78%
Climate/climate change adaptation	56%
Energy consumption/management	89%
Environmental attributes of building materials	67%
GHG emissions/management	89%
Resilience	44%
✓ Waste management	89%
☑ Water consumption/management	78%
Other	0%
Evidence provided	
No	11% ACCEPTED

## 9 POINTS: 1/1

icy on governance issues	Percentage of Peers
• Yes	100%
Governance issues included	
Bribery and corruption	89%
Child labor	56%
✓ Diversity and equal opportunity	78%
<ul> <li>Executive compensation</li> </ul>	89%
Forced or compulsory labor	56%

Labor-management relationships	78%
Shareholder rights	78%
Worker rights	78%
Other	22%
Evidence provided	
No	0%

#### 10 POINTS: 2/2

keholder engagement policy	Percentage of Peers
Yes	78%
Stakeholders included	
Asset/Property Managers (external)	67%
Consumers	22%
Community	78%
<b>☑</b> Employees	67%
Government/local authorities	44%
✓ Investment partners	22%
✓ Investors/shareholders	67%
Supply chain	56%
☑ Tenants/occupiers	78%
Other	11%
Evidence provided	
No	22%

#### **11** POINTS: 1/1

mployee policy	Percentage of Peers
O Yes	89%
Issues included	
<b>☑</b> Cyber security	78%
☑ Diversity and equal opportunity	78%
☑ Health, safety and well-being	78%
Performance and career development	89%

Remuneration	89%	
Other	11%	
Drugs & Alcohol	[ACCEPTED]	
Evidence provided		
No	11% ACCEPT	EDI

#### **Risks & Opportunities**

POINTS: 14.3/17 WEIGHT: 12.4%

#### **Intent and Overview**

This Aspect investigates the steps undertaken by organizations to stay abreast of sustainability risks related to bribery and corruption, climate change, environmental legislation, market risks and other material sustainability risks. The Aspect also addresses the actions taken to capitalize on identified improvement opportunities.

#### Governance

POINTS: 1/1 Implementation of governance policies Percentage of Peers Yes 100% ▮ Applicable systems and procedures ☑ Investment due diligence process Training on governance issues 100% I 100% Regular follow-ups When an employee joins the organization Whistle-blower mechanism 89% 11% Other Evidence provided O No 0% 0% Not applicable

#### **13** POINTS: 2/2

overnance risk assessments	Percentage of Peers
• Yes	78%
Issues included	
✓ Bribery and corruption	67%
Child labor	22%
Diversity and equal opportunity	44%
<b>☑</b> Executive compensation	67%
Forced or compulsory labor	22%
Labor-management relationships	56%
✓ Shareholder rights	56%
Worker rights	56%
Other	33%
Evidence provided	
O No	22% [ACCEPTED]
Not scored	
gal cases against corrupt practices	Percentage of Peers
Yes	11%
o No	89%

#### **Environmental & Social**

#### **15.1** POINTS: 2/2

sk assessments for new acquisition due diligence	Percentage of Peers
Yes	89%
Issues included	
Building safety and materials	89%
✓ Climate change adaptation	44%
Contamination	89%
✓ Energy efficiency	89%

✓ Energy supply	78%
✓ Flooding	56%
GHG emissions	78%
☑ Health, safety and well-being	89%
✓ Indoor environmental quality	89%
✓ Natural hazards	56%
✓ Regulatory	78%
Resilience	33%
✓ Socio-economic	89%
✓ Transportation	56%
✓ Water efficiency	89%
✓ Waste management	56%
✓ Water supply	56%
Other	0%
Evidence provided	
No	11%
Not applicable	0%

#### **15.2** POINTS: 2/2

assessments for standing investments	Percentage of Peers
Yes	67%
Issues included	
Building safety and materials	67%
Climate change adaptation	33%
<b>⊘</b> Contamination	56%
Energy efficiency	67%
Energy supply	56%
Flooding	22%
GHG emissions	67%
Health, safety and well-being	67%
☑ Indoor environmental quality	56%

Natural hazards	33%
Regulatory	56%
Resilience	22%
Socio-economic	67%
<b>☑</b> Transportation	44%
<b>☑</b> Water efficiency	56%
✓ Waste management	56%
<b>☑</b> Water supply	44%
Other	0%

#### Risk assessment outcomes

The company's underwriting and portfolio management process both take sustainability issues into account in determining

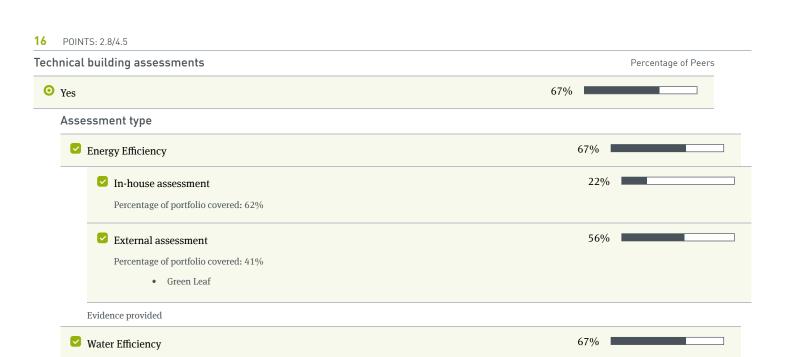
[FULL POINTS]

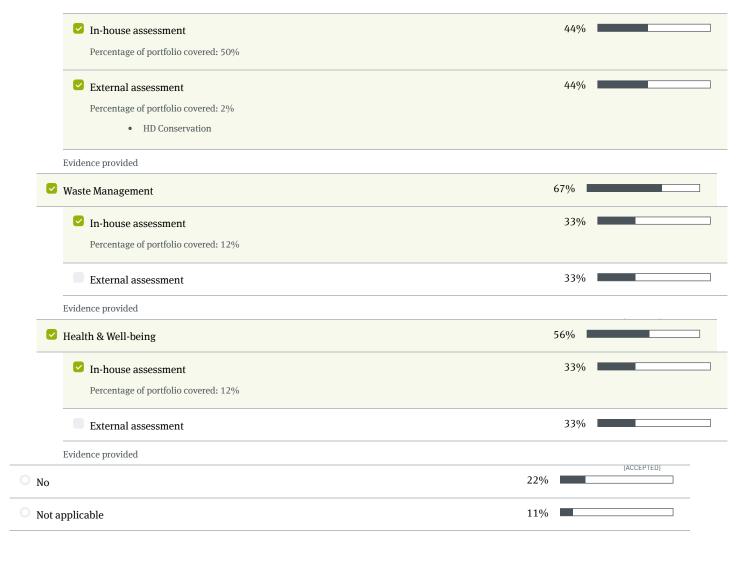
[i] what assets to acquire; [ii] how much capital to invest in those assets once acquired; [iii] how best to position those assets to maximize sustainable outcomes; and [iv] how to avoid negative outcomes. Welltower's Enterprise Risk Management (ERM) program (based on the COSO Enterprise Risk Management Framework) employs a robust process for managing risk.

The ERM Committee- working collaboratively through all least twice annual meetings with all business units - identifies and evaluates the sustainability-related enterprise risks that may affect all facets of the Company's business functions. Opportunities are channeled back to management's strategy setting process and risks are inputted into the central ERM system (excel based) where a qualitative description and mitigation measure for each risk is detailed and a correlation analysis undertaken. A report detailing the risks identified and the results of mitigation efforts are reported to the Board regularly.

Mitigation measures take a multi-faceted approach: the company has implemented energy and waste management programs both inside and outside the boundary of control, including the Green Arrow Building Certification program to improve the efficiency of the portfolio (minimizing CO2 production and thus our exposure to potential carbon taxes). In addition, the implementation of disaster recovery plans and adequate insurance policies has helped to reduce risks associated with extreme weather events.

O No	33%	
O Not applicable	0%	





#### POINTS: 3/3

Energy efficiency measures

Percentage of Peers

56%

Yes

Describe the measures using the table below.

Category	Measure	% portfolio covered during the last 4 years	% whole portfolio covered	Estimated savings MWh	Estimated ROI (%)		
Occupier engagement/ informational technologies	Engage tenants through Green Arrow Building Program	0%, <25%	0%, <25%			[ACCEPTED]	
	Welltower engages tenants using its green arrow building certification program across its managed medical office building portfolio. This program encourages tenants to reduce their energy consumption by turning off lights and equipment when not in use and by selecting high efficiency lighting and equipment where possible.						
Installation of on-	Installation of onsite renewable systems	0%, <25%	0%, <25%			[ACCEPTED]	
site renewable energy	Welltower has installed PV systems at 8 s arrays have generated 2835 mWh of elect across the portfolio in the last four years,	ricity during this time. In addition, We	elltower has installed	geothermal energ	y systems at tv		
Installation of high- efficiency	Replace end of life equipment with more efficient equipment	0%, <25%	0%, <25%			[ACCEPTED]	
equipment and appliances	End of life HVAC equipment is upgraded to more efficient equipment as necessary across the seniors housing and medical office building portfolio. Over the past four years, HVAC equipment at 101 sites has been replaced with more efficient equipment at end of life.						
Installation of high-	Upgrade to LED lighting	0%, <25%	0%, <25%			[ACCEPTED]	
efficiency equipment and appliances	To support energy conservation and reduc portfolio. This program has retrofit lightin investment for led lighting retrofits is abou	g in 225 medical office and seniors h		0 0			

	last 4 years	covered	savings MWh	ROI (%)		
nstall/upgrade BAS/EMS systems	0%, <25%	0%, <25%			[ACCEPTED]	
Welltower uses BAS/EMS systems in sites across the managed medical office building portfolio to control energy consumption and ensure tenant and visitor comfort. Over the past four years, 34 sites have had these systems installed or upgraded.						
Retrocommissioning	0%, <25%	0%, <25%			[ACCEPTED]	
	· ·	*			ng studies	
		22	%		_	
		22	%			
N e	relltower uses BAS/EMS systems in sites act and tand visitor comfort. Over the past four etrocommissioning opensure buildings are operating as intended to medical office buildings in its portfolio. T	relltower uses BAS/EMS systems in sites across the managed medical office that and visitor comfort. Over the past four years, 34 sites have had these setrocommissioning  0%, <25% to ensure buildings are operating as intended, reduce complaints and increal symmetric process of the process of the set of the s	Welltower uses BAS/EMS systems in sites across the managed medical office building portfolio to contain and visitor comfort. Over the past four years, 34 sites have had these systems installed or up etrocommissioning 0%, <25% 0%, <25% or ensure buildings are operating as intended, reduce complaints and increase efficiency, Welltower 9 medical office buildings in its portfolio. These studies have found various areas of improvement applementation.	relltower uses BAS/EMS systems in sites across the managed medical office building portfolio to control energy constant and visitor comfort. Over the past four years, 34 sites have had these systems installed or upgraded.  etrocommissioning  0%, <25%  o ensure buildings are operating as intended, reduce complaints and increase efficiency, Welltower has conducted received and the portfolio. These studies have found various areas of improvement that Welltower is a second conduction.	delitower uses BAS/EMS systems in sites across the managed medical office building portfolio to control energy consumption and enternant and visitor comfort. Over the past four years, 34 sites have had these systems installed or upgraded.  etrocommissioning  0%, <25%  o ensure buildings are operating as intended, reduce complaints and increase efficiency, Welltower has conducted retrocommissioning 9 medical office buildings in its portfolio. These studies have found various areas of improvement that Welltower is evaluating for implementation.	

#### **18** POINTS: 1.5/2.5

Yes

#### Water efficiency measures

Percentage of Peers

44%

		% portfolio covered during the last	% whole portfolio	Estimated	Estimated ROI			
Category	Measure	4 years	covered	savings m³	(%)			
Drip/smart	Install smart irrigation meters	0%, <25%	0%, <25%		[ACCE			
irrigation	To support water conservation and water use reduction, Welltower has installed smart irrigation meters at seniors housing and medical office building properties across its portfolio. During the last four years, Welltower has installed these systems at 54 sites across the portfolio over the past four years. The average ROI of smart irrigation systems according to our vendors is about 3 years.							
High- efficiency/	Install low flow toilets and low flow showerheads	0%, <25%	0%, <25%		[ACCI			
dry fixtures	To support water conservation and internal water reduction goals, Welltower has upgraded high flow toilets and showerheads with low flow toilets and low flow showerheads in buildings across its portfolio. Over the past four years these systems have been upgraded at 25 medical office and seniors							

housing facilities.

High-Install faucet aerators efficiency/

dry

fixtures

0%, <25% 0%, <25% [ACCEPTED]

To support water conservation and water use reduction, Welltower has installed aerators in faucets that are not low flow across medical office buildings and seniors housing properties in the portfolio. Aerators are an easy way to reduce water consumption, and often have very short payback periods.

O No 33% Not applicable 22%

#### Not scored

#### Waste management measures

Percentage of Peers

• Yes	44%

		% portfolio covered during the last	% whole portfolio	Estimated savings	Estimated ROI		
Category	Measure	4 years	covered	tonnes	(%)		
Other:	Electronic waste recycling	0%, <25%	0%, <25%				
	·	aste recycling for its medical office build e. Over 10,000 pounds of electronic wast	•				
Other (2):	Light bulb recycling	0%, <25%	0%, <25%				
	Welltower has a program across its medical office building portfolio to recycle fluorescent lightbulbs when they are changed. Welltower maintenance staff are trained in the program and the protocol for recycling. Over 35,000 light bulbs have been recycled over the past four years.						
Recycling	Tenant Recycling	0%, <25%	0%, <25%				
program	Welltower engages medical office	ce building tenants to increase their recy	cling and waste diversi	on rates through the u	se of outreach events and by		

Category	Measure	4 years	covered	tonnes	(%)
	providing recycling bins to tenant:	s. Through these efforts Welltower ha	s diverted over 10,000 to	ns of waste from landf	ill in the past four years
Ongoing waste performance	Measure and monitor waste diversion	0%, <25%	0%, <25%		
monitoring	' '	ice to measure and monitor waste diverto increase its diversion rate from 14		9	s in its portfolio. Throug
No				33%	
Not applicable				22%	
Not scored					
nvironmental fine	s and penalties				Percentage of Peers
Yes				0%	
⊙ No				100%	

#### **Monitoring & EMS**

POINTS: 8.6/12 WEIGHT: 8.8%

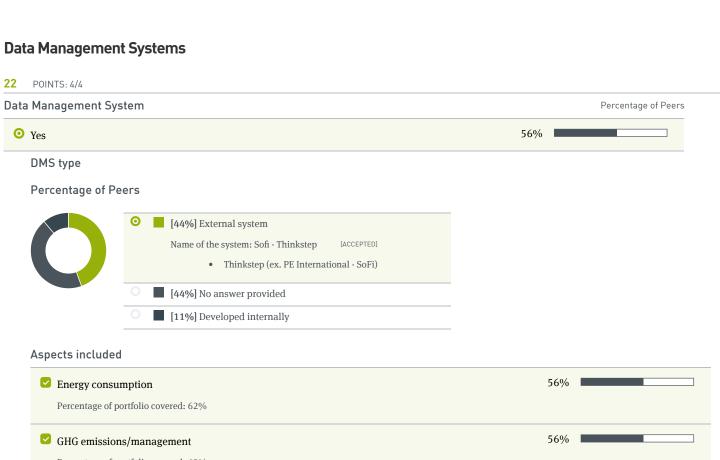
#### **Intent and Overview**

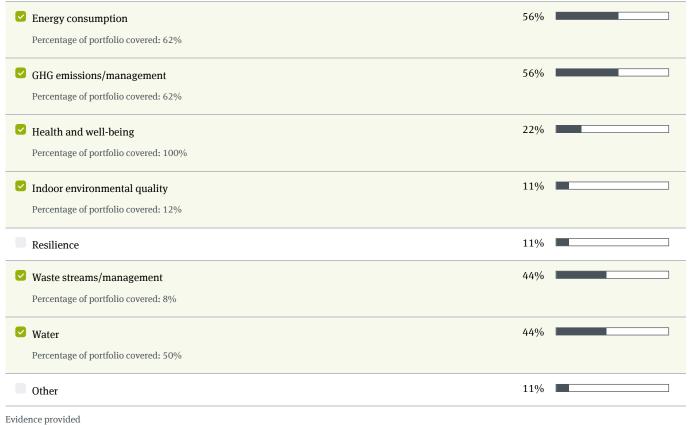
Real estate consumes significant amounts of energy and water, produces waste streams and generates GHG emissions, all of which have substantial environmental impact. Measuring and monitoring of consumption and generation is an important basis for reducing impact and improving environmental performance of buildings. This Aspect describes the processes the entity uses to support ESG implementation and performance monitoring.

#### **Environmental Management Systems**

invironmental Management System (EMS)	F	ercentage of Peers
• Yes	56%	
Evidence provided		
O No	44%	[ACCEPTED]
11.2 POINTS: 0/1.5		
EMS alignment and/or third party certification	F	ercentage of Peers
O Yes	44%	







No A4%

## **Monitoring Consumption**

**23** POINTS: 2.3/3

onitoring energy consumption	Percentage of Peers
• Yes	78%
Percentage of portfolio covered: 63%	
Monitoring type(s)	
<ul> <li>Automatic meter readings</li> </ul>	33%
Percentage of portfolio covered: 1%	
Based on invoices	44%
Percentage of portfolio covered: 6%	
Manual-visual readings	11%
Percentage of portfolio covered: 4%	
✓ Provided by the tenant	33%
Percentage of portfolio covered: 52%	
Other	0%
No	22%
Not applicable	0%
POINTS: 0.9/2	0%  Percentage of Peers
POINTS: 0.9/2 pnitoring water consumption	
POINTS: 0.9/2 pnitoring water consumption	Percentage of Peers
POINTS: 0.9/2 ponitoring water consumption  Yes	Percentage of Peers
POINTS: 0.9/2 pointoring water consumption  Yes Whole portfolio covered: 50%	Percentage of Peers
POINTS: 0.9/2  conitoring water consumption  Yes  Whole portfolio covered: 50%  Monitoring type(s)	Percentage of Peers
POINTS: 0.9/2  ponitoring water consumption  Yes  Whole portfolio covered: 50%  Monitoring type(s)  Automatic meter readings	Percentage of Peers 56%
POINTS: 0.9/2  ponitoring water consumption  Yes  Whole portfolio covered: 50%  Monitoring type(s)  Automatic meter readings  Based on invoices	Percentage of Peers 56%
POINTS: 0.9/2  ponitoring water consumption  Yes  Whole portfolio covered: 50%  Monitoring type(s)  Automatic meter readings  Based on invoices  Percentage of portfolio covered: 10%	Percentage of Peers 56%  22%  44%
POINTS: 0.9/2  ponitoring water consumption  Yes  Whole portfolio covered: 50%  Monitoring type(s)  Automatic meter readings  Based on invoices  Percentage of portfolio covered: 10%  Manual-visual readings	Percentage of Peers  56%  22%  44%  11%
POINTS: 0.9/2  ponitoring water consumption  Yes  Whole portfolio covered: 50%  Monitoring type(s)  Automatic meter readings  Based on invoices Percentage of portfolio covered: 10%  Manual-visual readings  Provided by the tenant	Percentage of Peers  56%  22%  44%  11%
POINTS: 0.9/2  Ponitoring water consumption  Yes  Whole portfolio covered: 50%  Monitoring type(s)  Automatic meter readings  Based on invoices Percentage of portfolio covered: 10%  Manual-visual readings  Provided by the tenant Percentage of portfolio covered: 40%	22%

#### **NEW** Not scored Monitoring waste production Percentage of Peers Yes 56% Percentage of portfolio covered: 8% Monitoring type(s) 11% Internal tracking Provided by haulers 22% Percentage of portfolio covered: 8%Provided by the tenant 22% Other 11% Percentage portfolio coverage calculation method, limitations and assumptions Welltower calculates the portfolio coverage for waste reporting based on portfolio square footage. O No 33% 11% Not applicable

#### **Performance Indicators**

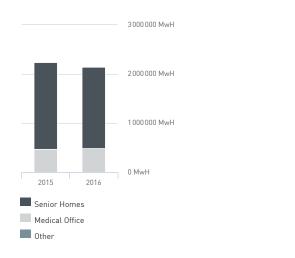
POINTS: 17/34.5 WEIGHT: 25.2%

#### Summary

#### Performance Highlights - Absolute Consumption

#### **Energy Consumption**

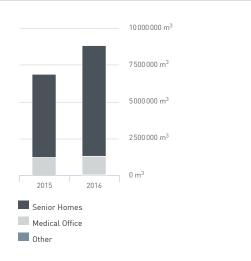
POINTS: 8.8/16



Externally verified by Ecova and Point380.

#### **Water Consumption**

POINTS: 1.3/4



#### **GHG Emissions**

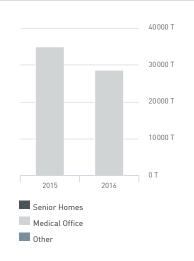
POINTS: 3/4



Externally verified by Point380.

#### Waste Management

POINTS: 0.2/3

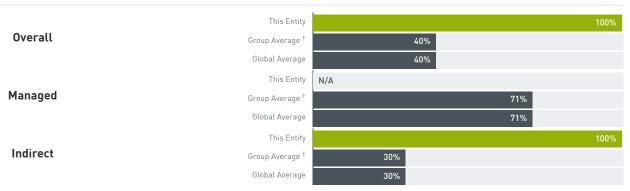


#### Impact Reduction Targets POINTS: 3/3

	Туре	Long-term target	Baseline year	End year	2016 target	Portfolio coverage	Externally communicated
	Absolute	10.0%	2012	2022	1.0%	0%, <25%	No
○ Water	Absolute	10.0%	2012	2022	1.0%	0%, <25%	No
🛱 Waste	Absolute	3.0%	2014	2022	1.0%	0%, <25%	No
Ø GHG Intensity	Intensity-based	3.0%	2014	2020	1.0%	0%, <25%	No

#### **Senior Homes — Energy Consumption**





Change in Like-for-like Energy Consumption between 2015-2016 POINTS: 0/3



Comparison Group: Senior Homes / Global Directly managed assets make up 0% of total assets for Welltower Inc.. Indirectly managed assets make up 100% of total assets for Welltower Inc

Impact of Change (Like-for-like)

Energy Consumption INCREASE

35761 MWh

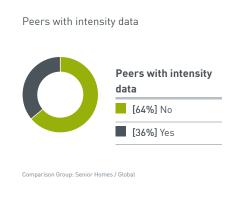


Equivalent of:

2935 Homes

**Energy Consumption Intensities** 

No intensities data for Energy Consumption for Senior Homes



Renewable Energy POINTS: 0/3

No renewable energy data for Senior Homes

#### Peers with renewable energy data



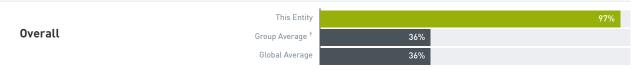
Comparison Group: Senior Homes / Global

#### Senior Homes — GHG Emissions

Scope I Scope II Scope III GHG Offsets

102 640 T 447 522 T N/A 0 T

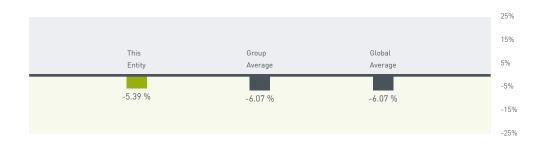




' Comparison Group: Senior Homes / Global Average data coverage is calculated based on the fraction of companies/funds that report data. Data availability for the categories above is: Overall: 100% group, 3% global.

Change in Like-for-like GHG Emissions between 2015-2016

POINTS: 1/1



Comparison Group: Senior Homes / Global Directly managed assets make up 0% of total assets for Welltower Inc.. Indirectly managed assets make up 100% of total assets for Welltower Inc..

#### Impact of Change (Like-for-like)

GHG Emissions Reduction

-30 242 tonnes CO<sub>2</sub>

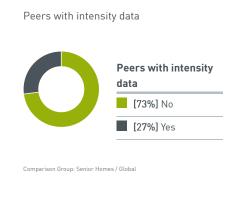


Equivalent of:

6394 Automobiles

GHG Emission Intensities POINTS: 0/1

No intensities data for GHG Emissions for Senior Homes



#### Senior Homes — Water Use





t Comparison Group: Senior Homes / Global Directly managed assets make up 0% of total assets for Welltower I

rrectly managed assets make up 0% of total assets for Welltower Inc.. Idirectly managed assets make up 100% of total assets for Welltower Inc..

Average data coverage is calculated based on the fraction of companies/funds that report data. Data availability for the categories above is: Overall: 100% group, 3% global. Managed assets: 32% group, 1% global. Indirectly managed assets: 73% group, 2% global.

Change in Like-for-like Water Use between 2015-2016

POINTS: 0/1



Comparison Group: Senior Homes / Global Directly managed assets make up 0% of total assets for Welltower Inc.. Indirectly managed assets make up 100% of total assets for Welltower Inc

Impact of Change (Like-for-like)

Water Use

N/A

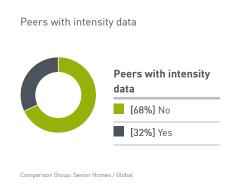


Equivalent of:

0 Olympic Swimming Pools

Water Use Intensities POINTS: 0/1

No intensities data for Water Use for Senior Homes



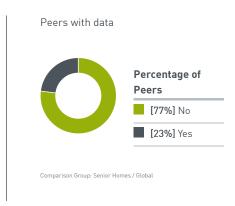
#### Water Reuse and Recycling

No water reuse and recycling data for Senior Homes

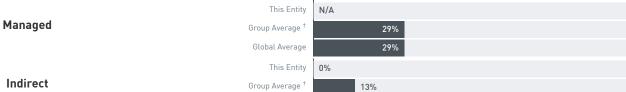
#### Senior Homes — Waste Management

Waste Management

No waste management data for Senior Homes



#### Data Coverage POINTS: 0/1.5



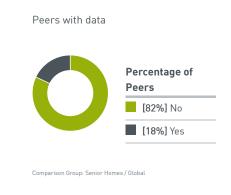
Indirect

Global Average 13%

† Comparison Group: Senior Homes / Global
Directly managed assets make up 0% of total assets for Welltower Inc..
Indirectly managed assets make up 100% of total assets for Welltower Inc..
Average data coverage is calculated based on the fraction of companies/funds that report data. Data availability for the categories above is: Managed assets: 32% group, 1% global. Indirectly managed assets: 73% group, 2% global.

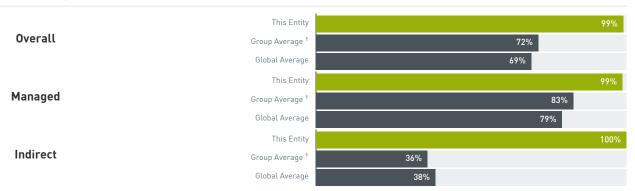
Waste Streams POINTS: 0/1.5

No waste streams data for Senior Homes



#### **Medical Office** — Energy Consumption





† Comparison Group: Medical Office / North America
Directly managed assets make up 79% of total assets for Welltower Inc..
Indirectly managed assets make up 12% of total assets for Welltower Inc..
Average data coverage is calculated based on the fraction of companies/funds that report data. Data availability for the categories above is: Overall: 100% group, 3% global. Managed assets: 84% group, 2% global. Indirectly managed assets: 47% group, 1% global.

Change in Like-for-like Energy Consumption between 2015-2016

POINTS: 0/3



Comparison Group: Medical Office / North America
Directly managed assets make up 79% of total assets for Welltower Inc..
Indirectly managed assets make up 21% of total assets for Welltower Inc.

Impact of Change (Like-for-like)

Energy Consumption INCREASE

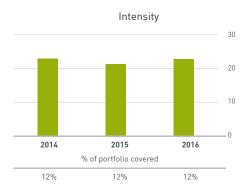
19624 MWh



Equivalent of:

1611 Homes

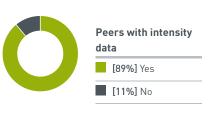
#### **Energy Consumption Intensities** POINTS: 1.5/2



Normalization factors applied in calculations:

Other

Peers with intensity data



Comparison Group: Medical Office / North America

#### Renewable Energy POINTS: 3/3

No renewable energy data for Medical Office

Peers with renewable energy data



Comparison Group: Medical Office / North America

#### Medical Office — GHG Emissions

Scope I Scope II Scope III GHG Offsets

7073 T 164 234 T 77 778 T **0** T





' Comparison Group: Medical Office / North America Average data coverage is calculated based on the fraction of companies/funds that report data. Data availability for the categories above is: Overall: 100% group, 3% global.

Change in Like-for-like GHG Emissions between 2015-2016

POINTS: 0/1



Comparison Group: Medical Office / North America Directly managed assets make up 79% of total assets for Welltower Inc.. Indirectly managed assets make up 21% of total assets for Welltower Inc..

#### Impact of Change (Like-for-like)

GHG Emissions INCREASE

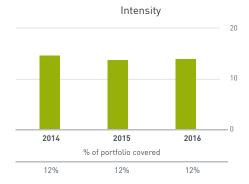
4564 tonnes CO<sub>2</sub>



Equivalent of:

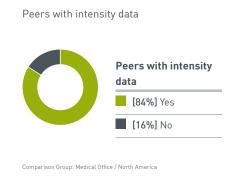
965 Automobiles

#### GHG Emission Intensities POINTS: 0.8/1



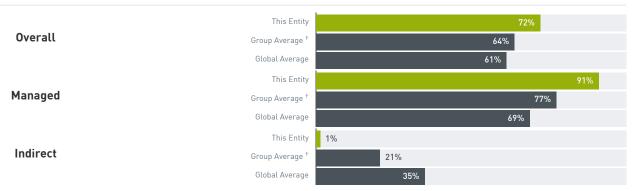
Normalization factors applied in calculations:

Other



#### Medical Office — Water Use





<sup>†</sup> Comparison Group: Medical Office / North America Directly managed assets make up 79% of total assets for Welltower Inc..

Drectly managed assets make up 79% of total assets for Welltower Inc.. ndirectly managed assets make up 21% of total assets for Welltower Inc..

Average data coverage is calculated based on the fraction of companies/funds that report data. Data availability for the categories above is: Overall: 100% group, 3% global. Managed assets: 84% group, 2% global. Indirectly managed assets: 47% group, 1% global

Change in Like-for-like Water Use between 2015-2016

POINTS: 0/1



Comparison Group: Medical Office / North America
Directly managed assets make up 79% of total assets for Welltower Inc..
Indirectly managed assets make up 21% of total assets for Welltower Inc.

#### Impact of Change (Like-for-like)

Water Use INCREASE

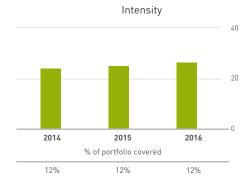
83 123 m<sup>3</sup>



Equivalent of:

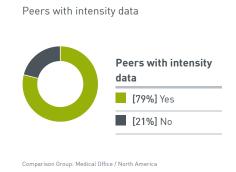
33 Olympic Swimming Pools

#### Water Use Intensities POINTS: 0.8/1



Normalization factors applied in calculations:

Other



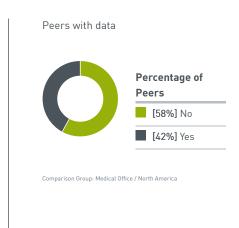
# Water Reuse and Recycling

No water reuse and recycling data for Medical Office

# Medical Office — Waste Management

# Waste Management





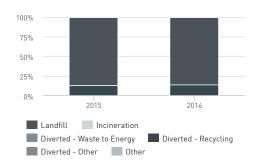
# Data Coverage POINTS: 1/1.5

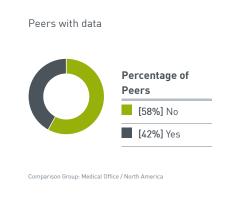
		_	
	This Entity		
Managed	Group Average <sup>†</sup>		39%
	Global Average		34%
	This Entity	1%	
Indirect	Group Average †	4%	
	Global Average	12%	
Comparison Group: Medical Office / North America			

<sup>†</sup> Comparison Group: Medical Office / North America
Directly managed assets make up 7% of total assets for Welltower Inc..
Indirectly managed assets make up 17% of total assets for Welltower Inc..
Average data coverage is calculated based on the fraction of companies/funds that report data. Data availability for the categories above is: Managed assets: 84% group, 2% global. Indirectly managed assets: 47% group, 1% global.

Average data coverage is calculated based on the fraction of companies/funds that report data. Data availability for the categories above is: Managed assets: 84% group, 2% global. Indirectly managed assets: 47% group, 1% global.

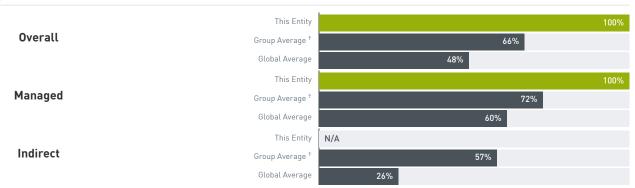
#### Waste Streams POINTS: 0.4/1.5





# Other — Energy Consumption





† Comparison Group: Other / North America
Directly managed assets make up 100% of total assets for Welltower Inc..
Indirectly managed assets make up 0% of total assets for Welltower Inc..
Average data coverage is calculated based on the fraction of companies/funds that report data. Data availability for the categories above is: Overall: 100% group, 21% global. Managed assets: 89% group, 16% global. Indirectly managed assets: 32% group, 8% global.

Change in Like-for-like Energy Consumption between 2015-2016 POINTS: 0/3



Comparison Group: Other / North America
Directly managed assets make up 100% of total assets for Welltower Inc.
Indirectly managed assets make up 0% of total assets for Welltower Inc.

Impact of Change (Like-for-like)

Energy Consumption INCREASE

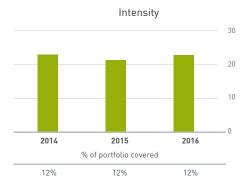
728 MWh



Equivalent of:

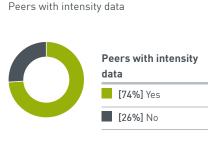
60 Homes

#### **Energy Consumption Intensities** POINTS: 1.5/2



Normalization factors applied in calculations:

Other



Comparison Group: Other / North America

No renewable energy data for Other

Peers with renewable energy data



Comparison Group: Other / North America

## Other — GHG Emissions

Scope I Scope II Scope III GHG Offsets

617 T 1381 T 2854 T 0 T

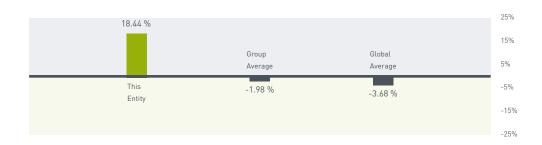




' Comparison Group: Other / North America Average data coverage is calculated based on the fraction of companies/funds that report data. Data availability for the categories above is: Overall: 100% group, 21% global

Change in Like-for-like GHG Emissions between 2015-2016

POINTS: 0/1



Comparison Group: Other / North America
Directly managed assets make up 100% of total assets for Welltower Inc...
Indirectly managed assets make up 0% of total assets for Welltower Inc...

#### Impact of Change (Like-for-like)

GHG Emissions INCREASE

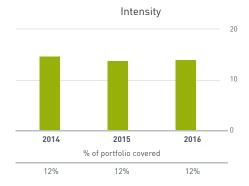
311 tonnes CO<sub>2</sub>



Equivalent of:

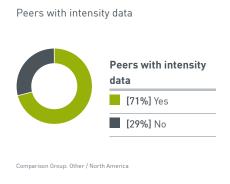
# 66 Automobiles

#### GHG Emission Intensities POINTS: 0.8/1



Normalization factors applied in calculations:

Other



#### Other — Water Use





<sup>&</sup>lt;sup>†</sup> Comparison Group: Other / North America

ndirectly managed assets make up 100% of total assets for Welltower Inc...

Average data coverage is calculated based on the fraction of companies/funds that report data. Data availability for the categories above is: Overall: 100% group, 21% global. Managed assets: 89% group, 16% global. Indirectly managed assets: 32% group, 8% globa

Change in Like-for-like Water Use between 2015-2016

POINTS: 0/1



Comparison Group: Other / North America
Directly managed assets make up 100% of total assets for Welltower Inc.
Indirectly managed assets make up 0% of total assets for Welltower Inc.

#### Impact of Change (Like-for-like)

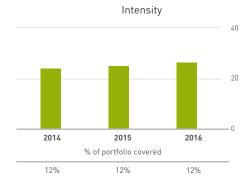
Water Use N/A



Equivalent of:

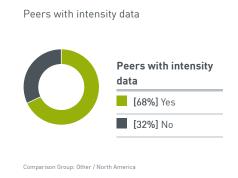
0 Olympic Swimming Pools

#### Water Use Intensities POINTS: 0.8/1



Normalization factors applied in calculations:

Other



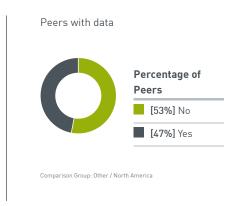
# Water Reuse and Recycling

No water reuse and recycling data for Other

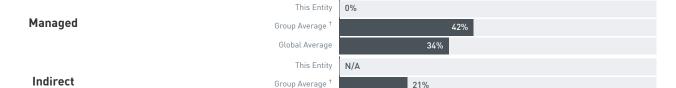
# Other — Waste Management

Waste Management

No waste management data for Other



#### Data Coverage POINTS: 0/1.5



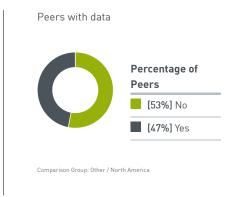
8%

Global Average

† Comparison Group: Other / North America
Directly managed assets make up 100% of total assets for Welltower Inc..
Indirectly managed assets make up 0% of total assets for Welltower Inc..
Average data coverage is calculated based on the fraction of companies/funds that report data. Data availability for the categories above is: Managed assets 89% group, 16% global. Indirectly managed assets: 32% group, 8% global.

Waste Streams POINTS: 0/1.5

No waste streams data for Other



# **Certifications & Energy Ratings**

POINTS: 3.6/15 WEIGHT: 10.9%

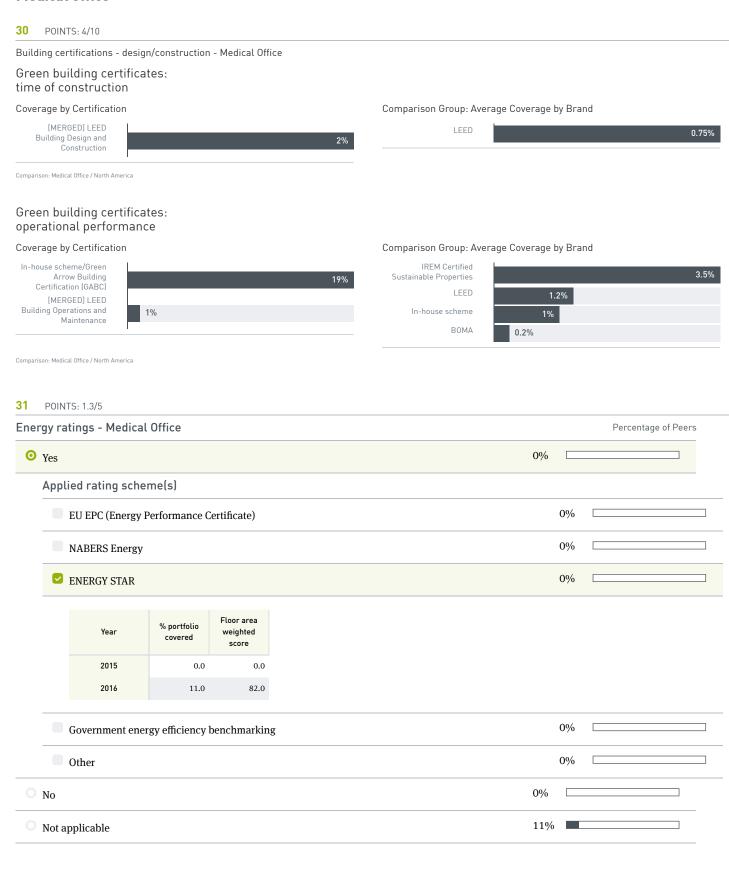
#### **Intent and Overview**

This Aspect assesses the entity's use of green building certifications and energy ratings. Publically disclosed asset-level building certifications and ratings provide third-party verified recognition of sustainability performance in new construction, refurbishment and operations. Typically, building certifications affirm that individual assets are designed or operated in ways that are consistent with independently developed sustainability criteria.

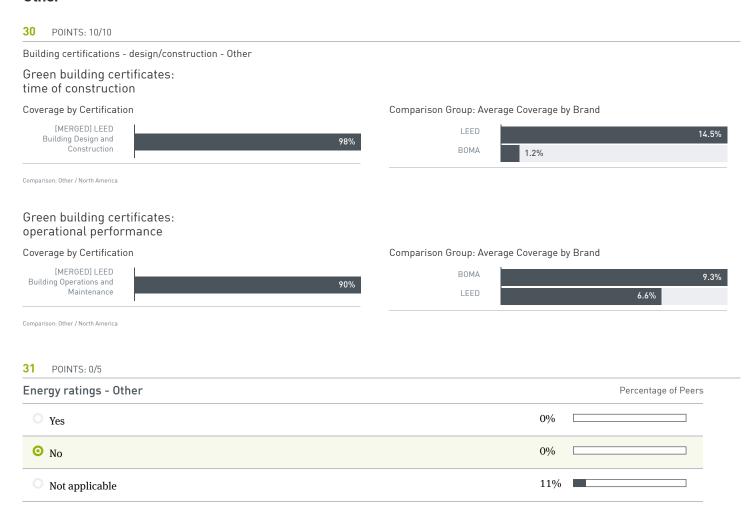
#### **Senior Homes**

#### POINTS: 2/10 Building certifications - design/construction - Senior Homes Green building certificates: time of construction Comparison Group: Average Coverage by Brand Coverage by Certification [MERGED] LEED Miljöbyggnad Building Design and Construction LEED 0.1% [MERGED] BREEAM BREEAM 0.2% 0% New Construction Comparison: Senior Homes / Global Green building certificates: operational performance Coverage by Certification Comparison Group: Average Coverage by Brand No data available. MINERGIE 0.68% SGBC Green Building EU 0.45% Comparison: Senior Homes / Global POINTS: 1.3/5 **Energy ratings - Senior Homes** Percentage of Peers Yes 11% Applied rating scheme(s) 0% EU EPC (Energy Performance Certificate) Percentage of portfolio covered by floor area - Senior Homes: 2% 0% NABERS Energy ENERGY STAR 11% Floor area % portfolio Year weighted covered score 2015 1.0 87.0 2016 2.0 82.0 0% Government energy efficiency benchmarking 0% Other O No 0% 0% Not applicable

#### **Medical Office**



#### **Other**



## Stakeholder Engagement

POINTS: 30.4/33.5 WEIGHT: 24.5%

#### **Intent and Overview**

This Aspect focuses on engagement with employees, tenants, direct third-party suppliers and the community. Improving the sustainability performance of a real estate portfolio requires dedicated resources, a commitment from senior management and tools for measurement/management of resource consumption. It also requires the cooperation of other stakeholders, including tenants, suppliers, a participant's workforce and the local community. The Aspect identifies actions taken to engage with those stakeholders and to characterize the nature of the engagement.

# **Employees**

**POINTS: 2/2** 

Implementation of employee policies

O Yes

Percentage of Peers

# Procedures in place

Annual performance and career review	89%
Anonymous web forum/hotlines	56%
Availability of a compliance officer	89%
✓ Regular updates/training	89%
Other	11%
Evidence provided	
No	11% ACCEPTED)

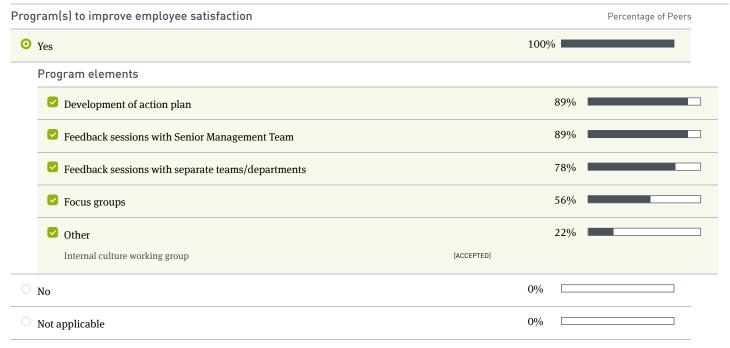
#### **33** POINTS: 1.3/2

3 POINTS: 1.3/2		
mployee training	Percentage	of Peers
⊙ Yes	78%	
Percentage of employees who received general training: 100%		
Percentage of employees who received sustainability-specific training: $18\%$		
Training on environmental issues		
✓ Contamination	33%	
Greenhouse gas emissions	56%	
✓ Energy	56%	
Natural hazards	11%	
Regulatory standards	67%	
Supply chain environmental impacts	22%	
<b>☑</b> Waste	44%	
✓ Water	44%	
Other	33%	
Training on social issues		
✓ Community health, safety and well-being	22%	
✓ Community social and economic impacts	22%	
✓ Customer/tenant health, safety and well-being	56%	
Supply chain health, safety and well-being	0%	
✓ Workplace health, safety and well-being	56%	
Other	22%	
No	22%	

#### **34.1** POINTS: 1.5/1.5

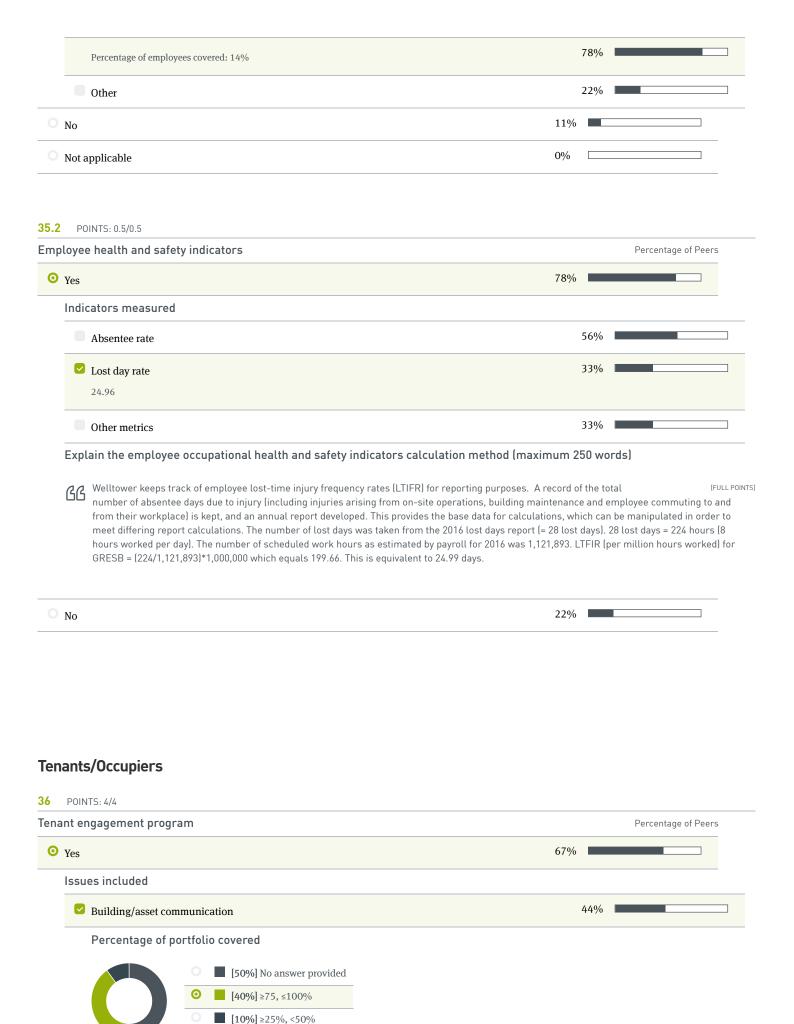
Employee satisfaction survey	Percentage of Peers
• Yes	100%
Survey conducted	
Internally	33%
By an independent third party	67%
Percentage of employees covered: 100%	
McKinsey & Company	
Survey response rate: 95%	
Evidence provided	
O No	0% (ACCEPTED)

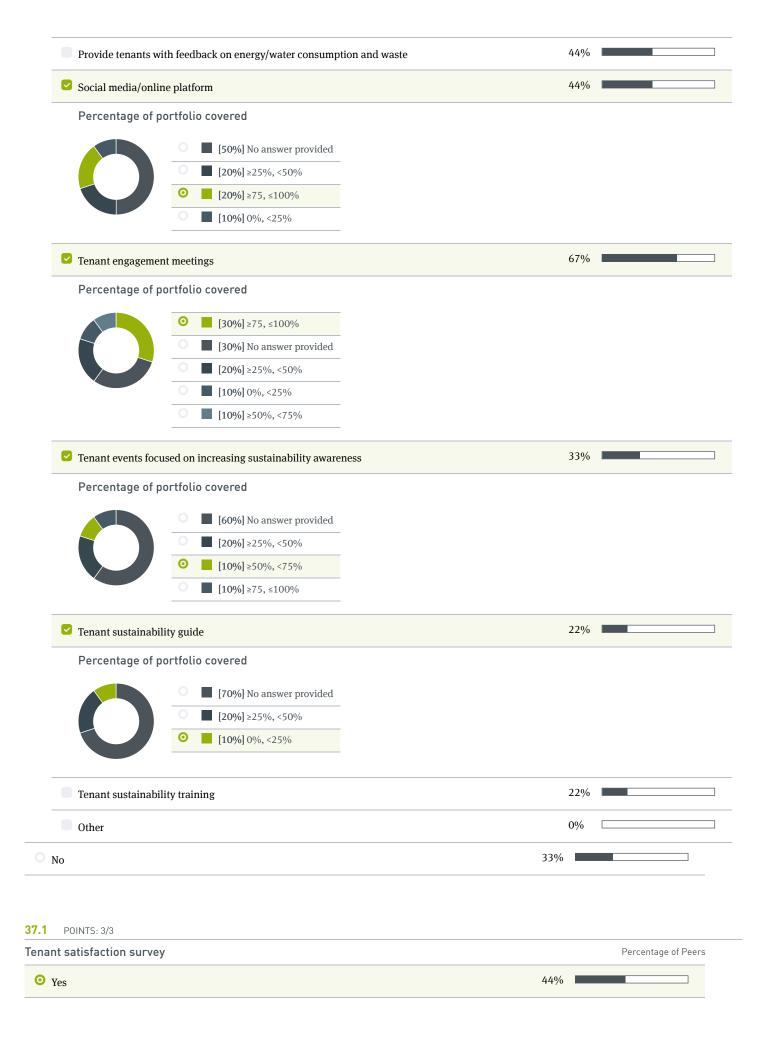
#### **34.2** POINTS: 1/1



#### **35.1** POINTS: 0.6/1

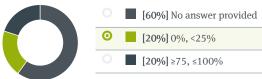
Health and safety checks	Percentage of Peers
• Yes	89%
Health check type	
Employee surveys on health and well-being  Percentage of employees covered: 33%	44%
✓ Physical and/or mental health checks Percentage of employees covered: 33%	67%
✓ Work station and/or workplace checks	



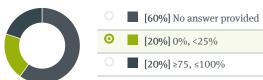


	Survey conducted			
	Internally		22%	
	By an independent third party		44%	
	Percentage of tenants covered: 76%			
	National Research Business Institute			
	Survey response rate: 62%			
	Evidence provided			
0	No	33%		(ACCEPTED)
0	Not applicable	22%		
37.2				December of Decem
	rovement of tenant satisfaction			Percentage of Peers
0	Yes	44%		
	Program elements			
	Development of an asset-specific action plan		33%	
	Feedback sessions with asset/property managers		44%	
	Feedback sessions with individual tenants		44%	
	Other		0%	
	Program description			
	With the results of the tenant satisfaction survey, Welltower's property management team we implementing the MSG Service Brand program that establishes a formal structure and meth For the tenant, the service brand defines specific expectations that are easily understood, creand provides customers with an easy way to recognize whether expectations are met. For the of simple and repeatable expectations, provides a clear line of sight for all employees to align employee to be a brand representative in supporting the delivery of healthcare property manathelast three cycles, Welltower altered its behavior to focus on maintenance responsiveness in with tenants to determine if all their needs are being met, and resolving maintenance prob specific feedback is provided to the property management team to address deficiencies in pethat best practices in a specific building can be replicated across the portfolio.	nodology for delivented and expectation of the Welltower employed and the work of the Welltower employed and the Welltower employ	ring pron of converse, sand last pecific proactive tempt.	operty management services. consistency and predictability, the service brand provides a se cehaviors, and empowers ever c feedback from the survey ove ve communication, i.e., checkin At an individual asset level,
0	No	0%		
0	Not applicable	56%		
38 Tena	POINTS: 2/3 ant fit-out and refurbishment program			Percentage of Peers
	Yes	44%		
	Topics included	,		
	THE PART OF THE PA			

# Percentage of portfolio covered

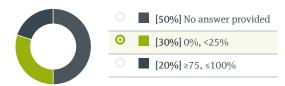




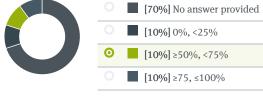




## Percentage of portfolio covered









# **39.1** POINTS: 3/3

stainability requirements in lease contracts	Percentage of Peers
• Yes	67%
Cooperation and works:	
✓ Environmental initiatives	33%
Enabling upgrade works	22%
Sustainability management collaboration	67%
Premises design for performance	11%
✓ Managing waste from works	11%

Social initiatives	22%
Other	0%
lanagement and consumption:	
✓ Energy management	56%
☑ Water management	56%
☑ Waste management	44%
Indoor environmental quality management	33%
Sustainable procurement	22%
Sustainable utilities	22%
Sustainable transport	0%
Sustainable cleaning	11%
Other	0%
eporting and standards:	
☑ Information sharing	56%
Performance rating	22%
Design/development rating	33%
Performance standards	33%
<b>☑</b> Metering	33%
Comfort	11%
Other	0%
vidence provided	
0	33%

#### 39.2 Not scored

Monitoring compliance with sustainability requirements of lease contracts	Percentage of Peers
○ Yes	67%
⊙ No	0%
Not applicable	33%

# **Supply Chain**

POINTS: 3/3

stainability-specific requirements in procurement	Percentage of Peers
Yes	67%
Requirements apply to	
<ul><li>External contractors</li></ul>	67%
External property/asset managers	44%
External service providers	67%
External suppliers	56%
Other	0%
Topics included	
Business ethics	56%
Environmental process standards	33%
Environmental product standards	44%
Human rights	33%
Human health-based product standards	22%
Occupational health and safety	44%
Sustainability-specific requirements for sub-contractors	33%
Other	0%
Evidence provided	
No	22%
Not applicable	11%

Monitoring sustainability requirements of property/asset managers

Percentage of Peers

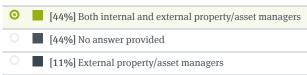


Monitors compliance of:

56% ■

Percentage of Peers





#### Methods used

<ul> <li>Checks performed by independent third party</li> <li>Heapy Engineering</li> </ul>	11%
● Property/asset manager sustainability training	44%
✓ Property/asset manager self-assessments	44%
Regular meetings and/or checks performed by the organization's employees	44%
Require external property/asset managers' alignment with a professional standard	11%
Other	0%
Evidence provided	
No	22% (ACCEPTED)
Not applicable	22%

# **41.2** POINTS: 1.5/2

onitoring sustainability requirements of suppliers and/or service providers	Percentage of Peers
• Yes	67%
Methods used	
Checks performed by an independent third party	22%
✓ Regular meetings and/or checks performed by the organization's employees	44%
Regular meetings and/or checks performed by external property/asset managers	33%
Require supplier/service providers' alignment with a professional standard	33%
Supplier/service provider sustainability training	22%
Supplier/service provider self-assessments	22%
Other	0%
O No	11%
Not applicable	22%

# Community

# **42.1** POINTS: 3/3

✓ Local residents' well-being

Comm	nunity engagement program	Percentage of F	eers
Yes	'es	67%	]
Т	opics included		
	☑ Effective communication and process to address community concerns	33%	
	✓ Enhancement programs for public spaces	44%	
	☑ Employment creation in local communities	44%	
	✓ Health and well-being program	22%	
	✓ Research and network activities	44%	
	Resilience, including assistance or support in case of disaster	11%	
	Supporting charities and community groups	67%	
	Sustainability education program	22%	
_	Other	0%	
P	Program description		
	13 community events were held at the corporate campus. Welltower is a long-time supporter local businesses to inspire and prepare young people to succeed in a global economy. In 2010 volunteer time to teach 230 students at Hawkins Elementary School. Welltower team member important healthcare causes including: Alzheimer's, Disease, American Heart Association, J Komen Race for the Cure. In 2016, the company donated a total of 105 toys to the Salvation And the Cure of the Cure.	6, 19 Welltower team members invested 71 hers also participated in races to raise money luvenile Diabetes, Multiple Sclerosis and Sus	ours of for
0 N	Jo	33%	]
0 N	Not applicable	0%	]
2.2 mpac	POINTS: 1/1.5  et on community	Percentage of F	eers
<u>О</u> у		33%	]
	Monitored areas of impact		
_	Housing affordability	22%	
_	Impact on crime levels	11%	
_	Livability score	33%	
	_	220/	
	✓ Local income generated	33%	

33%

	Walkability score	22%	
6	Other	0%	
	By providing state-of-the-art health facilities and an increasingly connected health care [NOT ACCEPTED] system, Welltower is able to treat more people, more efficiently, year-over-year. In 2016, Welltower supported over 60,000 health care professionals which facilitated an estimated 16,000,000 patient visits to medical office buildings in the portfolio.		
O No		56%	
O No	applicable	11%	

# **New Construction & Major Renovations**

POINTS: 17/37 WEIGHT: 0%

NC 1 POINTS: 0.8/1

Resilience

Other

Public disclosure

Publicly available

Not publicly available

Supply chain

■ Waste management

✓ Water consumption/management

# **Sustainability Requirements**

Sustainability strategy Percentage of Peers 33% Yes Topics included 22% ☑ Biodiversity and habitat 11% Climate/climate change adaptation 33% Energy consumption/management ☑ Environmental attributes of building materials 33% 22% ☑ GHG emissions/management 22% Human health, safety and well-being 33% Location and transportation

22%

22%

22%

22%

11%

11%

22% ▮

Evidence provided

[ACCEPTED]

#### Not publicly available strategy

Welltower's sustainability strategy for new construction is guided by the primary goals of minimizing environmental impact, providing healthful spaces for our tenants, residents and patients and meeting the financial requirements that will provide attractive returns for the company's investors. As the owner of real estate, Welltower is focused on location, build quality, operator quality and effectiveness. The company's design standards encourage new buildings being built and certified to LEED new construction guidelines. A long-term objective (not publically available) has been set to promote the completion of new construction projects to LEED (or equivalent) certification. The company also views the construction phase of the building's life cycle as the time to make key decisions that will afford reduced operating costs. Although every construction project goes through a phase of value engineering, the company balances the long term environmental goals with the financial requirements of the investment. The company uses these guiding principles for new construction and tenant improvements alike. New construction and major renovation projects are guided by construction standards outlined in the supporting evidence. This includes the Frauenshuh design standard for properties outside of Welltower's boundary of operational control and the Green Arrow Building Certification program for those properties which Welltower has split or operational control over.

O No	11%		
NC 2 POINTS: 1/3			
Sustainable site criteria		Percentage of Pe	ers
⊙ Yes	33%		
Topics included			
Connect to multi-modal transit networks		33%	
Locate projects within existing developed areas		22%	
Protect, restore, and conserve aquatic ecosystems		11%	
Protect, restore, and conserve farmland		0%	
Protect, restore, and conserve floodplain functions		11%	
Protect, restore, and conserve habitats for threatened and endangered species		22%	
Redevelop brownfield sites		11%	
Other		0%	
Third-party alignment of criteria			
O Third-party guidelines		11%	
Specify: ASTM Standard E1527-13	ACCEPTED]		
Third-party rating system(s)		0%	
Other		0%	
○ Not aligned		22%	
Evidence provided			
O No	11%	[ACCEPTED]	
O Not applicable	0%		

Yes 22%		
Topics included		
✓ Manage waste by diverting construction and demolition materials from disposal	22%	
Manage waste by diverting reusable vegetation, rocks, and soil from disposal	22%	
✓ Protect air quality during construction	22%	
✓ Protect surface water and aquatic ecosystems by controlling and retaining construction pollutants	22%	
Protect and restore habitat and soils disturbed during construction and/or during previous development	22%	
Other	0%	
Third-party alignment of criteria		
Third-party guidelines	0%	
Third-party rating system(s)	11%	
Other	0%	
O Not aligned	11%	
Evidence provided		
No 22%		(ACCEPTED)

# **Materials and Certifications**

ding materials attributes		Percentage of Peers
Yes 2	22%	
Topics included		
Formal adoption of a policy on health attributes of building materials	0%	
Formal adoption of a policy on the environmental attributes and performance of building materials	11%	
Requirement for information (disclosure) about the environmental and/or health attributes of building materials (multiple answers possible)	g 11% 🗖	
Material characteristics	22%	
Preference for materials that disclose environmental impacts	22%	
✓ Preference for materials that disclose potential health hazards	22%	
"Red list" of prohibited materials or ingredients that should not be used on the basis of their hur	man	

and/or environmental impacts	11%	
Locally extracted or recovered materials	0%	
Rapidly renewable materials, low embodied carbon materials, and recycled content materials	22%	
✓ Materials that can easily be recycled	22%	
Third-party certified wood-based materials and products	0%	
✓ Low-emitting materials	11%	
Other	0%	
Evidence provided		LARGEDTEDI
O No		[ACCEPTED]
O Not applicable 11%		
No.5.4		
NC 5.1 POINTS: 0.3/2  Green building standards		Percentage of Peers
<b>⊙</b> Yes 33%		
Topics included		
The entity requires projects to align with requirements of a third-party green building rating system but does not require certification  Green building rating systems: include all that apply: LEED- Silver [FULL POINTS]	11%	
Percentage of portfolio covered  [80%] No answer provided  [20%] 0%, <25%		
The entity requires projects to achieve certification with a green building rating system	11%	
The entity requires projects to achieve a specific level of certification	33% ■	
○ No		
Not applicable 0%		
NC 5.2 POINTS: 5/5   Improvement		
Building certificates for construction/renovation		Percentage of Peers
<b>⊙</b> Yes 33%		

Specify the certification scheme(s) used and the percentage of the portfolio certified (multiple answers possible)

Projects in progress at the end of reporting period

		% portfolio covered by floor	
Scheme name/sub-scheme name	Level of certification	area	Number of certified projects
NC 5.2 (continued)			
[MERGED] BREEAM New Construction	Good/Very Good	0.2	5
[MERGED] LEED Building Design and Construction	Silver	0.1	1
[MERGED] BREEAM New Construction	Good/Very Good	0.2	5
[MERGED] LEED Building Design and Construction	Silver	0.1	1
[MERGED] BREEAM New Construction	Good/Very Good	0.2	5
[MERGED] LEED Building Design and Construction	Silver	0.1	1
[MERGED] BREEAM New Construction	Good/Very Good	0.2	5
[MERGED] LEED Building Design and Construction	Silver	0.1	1
Projects completed during the reporting period			
		% portfolio covered by floor	
Scheme name/sub-scheme name	Level of certification	area	Number of certified projects
NC 5.2 (continued)			
[MERGED] BREEAM New Construction	Very Good/Good	0.2	4
[MERGED] BREEAM New Construction	Very Good/Good	0.2	4
[MERGED] BREEAM New Construction	Very Good/Good	0.2	4
[MERGED] BREEAM New Construction	Very Good/Good	0.2	4
No		11%	
Not applicable		0%	

# **Energy Efficiency**

Air conditioning

Commissioning

Energy modeling

NC 6 POINTS: 2.8/3

Energy efficiency

Yes

Requirements for planning and design include (multiple answers possible)

Integrative design process

Integrative design process

To exceed relevant energy codes or standards

Other

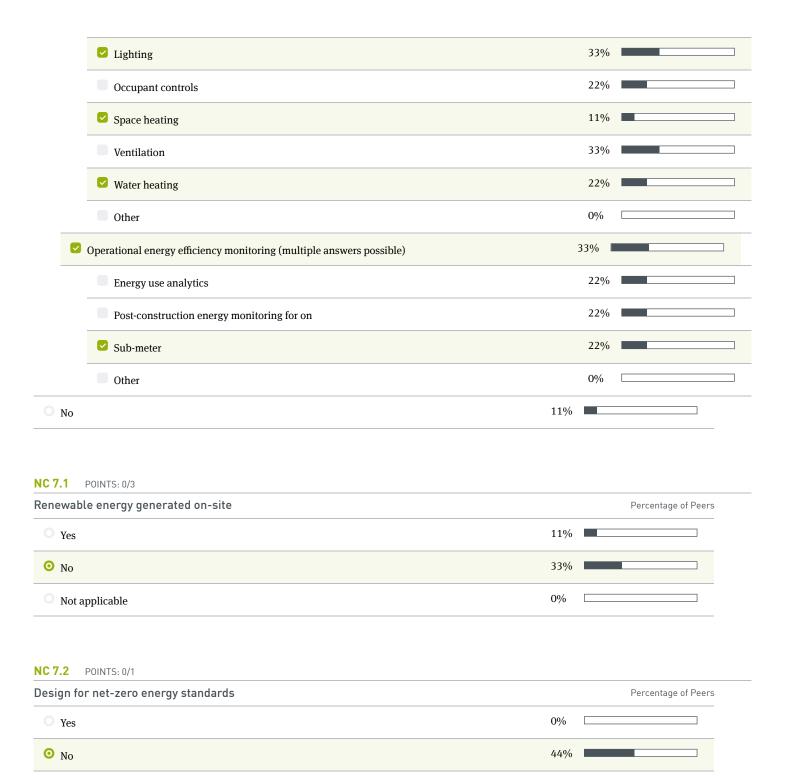
Common energy efficiency measures include (multiple answers possible)

33%

33%

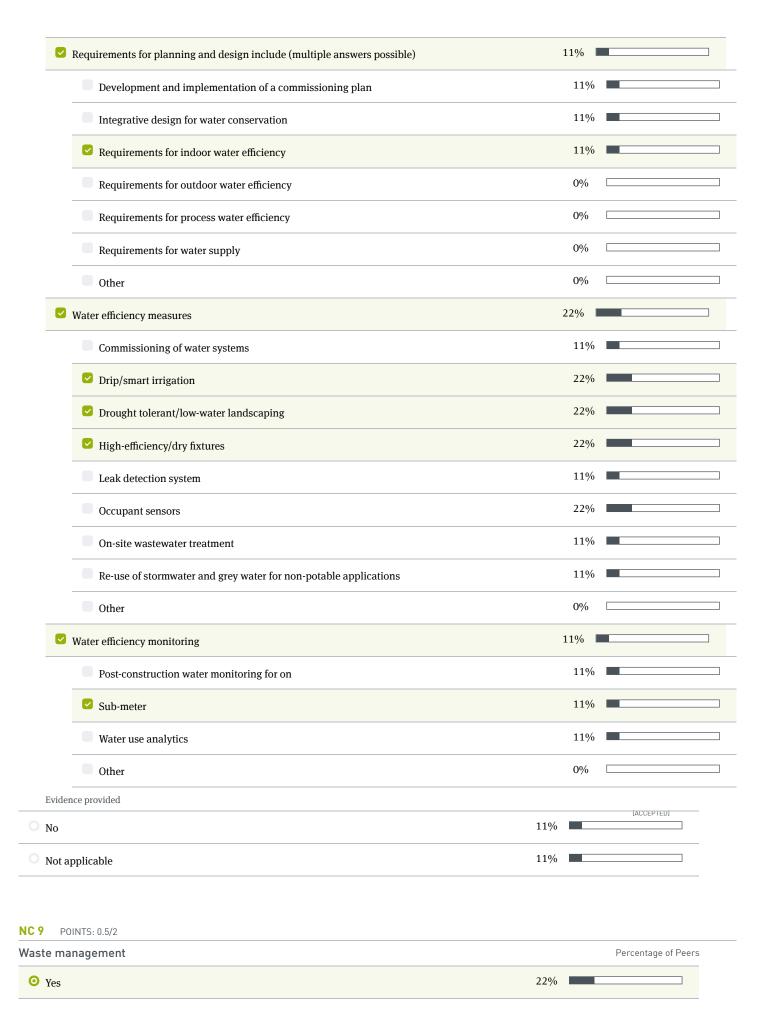
22%

11%



# **Water Conservation and Waste Management**





# Waste management during construction

Management and construction practices (multiple answers possible)	22%
Construction waste signage	22%
☑ Education of employees/contractors on waste management	22%
Incentives for contractors for recovering, reusing and recycling building materials	0%
Targets for waste stream recovery, reuse and recycling	22%
Waste management plans	22%
Waste separation facilities	11%
Other	0%
On-site waste monitoring	11%
Hazardous waste monitoring	11%
Non-hazardous waste monitoring	11%
Other	0%
Evidence provided	[ACCEPTEU]
No	22%

# **Supply Chain**

NC 10.1 POINTS: 0.3/2

ustainability-specific requirements for contractors	Percentage of Peers
⊙ Yes	22%
Percentage of projects covered: 12%	
Select all topics included (multiple answers possible)	
Business ethics	22%
Community engagement	0%
Environmental process standards	22%
Environmental product standards	22%
Fundamental human rights	22%
Human health-based product standards	11%
On-site health and safety	22%

Sustainability-specific requirements for sub-contractors	22%
Other	0%
Evidence provided	
No	22%

#### NC 10.2 POINTS: 1/2



# Health, Safety and Well-being

#### NC 11 POINTS: 1/2

upant well-being	Percentage of Peers
Yes	22%
Health and well-being requirements	
Requirements for planning and design	22%
✓ Health and well-being measures	11%
Access to spaces for active and passive recreation	11%
Active design features	11%
Commissioning	11%
Daylight	11%

Indoor air quality monitoring	11%
Indoor air quality source control	11%
Natural ventilation	11%
Occupant controls	11%
Provisions for active transport	11%
Other	0%
Performance monitoring	11%
Evidence provided	
O No	[ACCEPTED]
O Not applicable	11%
NC 12.1 POINTS: 0.8/1	
On-site health and safety during the construction phase	Percentage of Peers
⊙ Yes	22%
Topics included	
Communicating safety information	22%
Continuously improving safety performance	22%
Demonstrating safety leadership	22%
Entrenching safety practices	22%
Managing safety risks	22%
Promoting design for safety	22%
Other	0%
O No	11%
O Not applicable	11%
NC 12.2 POINTS: 0/1	
Occupational health and safety indicators	Percentage of Peers
O Yes	11%
⊙ No	33%

# **Community Impact and Engagement**

# NC 13 POINTS: 0.5/1.5

cio-economic impact on community	Percentage of Peers
Yes	33%
Monitored areas of impact	
Housing affordability	22%
Impact on crime levels	11%
Livability score	22%
Local income generated	11%
☑ Local residents' well-being	11%
Walkability score	11%
Other	0%
No	11%

# NC 14 POINTS: 0.2/1.5

pact on community		Percentage of Peers	
Yes	11%		
Requirements included			
Analysis and interpretation of monitoring data	11%		
Development and implementation of a communication plan	11%		
Development and implementation of a community monitoring plan	11%		
Development and implementation of a risk mitigation plan	11%		
Identification of nuisance and/or disruption risks	11%		
✓ Identification of stakeholders and impacted groups	11%		
Management practices to ensure accountability for performance goals and issues identified during community monitoring	g 11%		
Other	0%		

# Monitoring process

The company regularly reviews its materiality assessment and stakeholder engagement process, in order to identify those stakeholder groups who are impacted by the company's operations and take account of their concerns. For evidence and a full explanation of this process, see pages 9-12 of the company's latest CSR report, available via the following link: https://welltower.com/responsibility/

Evidence provided

No No

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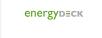








































































# **Partners**































# **Industry Partners**





























