



Ventas, Inc.

GRESB GRESB Real Estate Assessment 2019

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ASPECT CHECKLIST

There are no errors or warnings for this assessment! Click "Contents" to resume amending the assessment.

REPORTING CHARACTERISTICS

Entity Characteristics

EC2

Nature of ownership:

 Listed entityPlease specify ISIN: Year of commencement:

Legal status:

 Property company Real Estate Investment Trust (REIT) Non-listed entity Government entity

EC3

The reporting period is:

 Calendar year Fiscal year

EC4

Is the organization a member of an industry association?

 Yes (multiple answers possible) Asian Association for Investors in Non-listed Real Estate Vehicles (ANREV) Asia Pacific Real Estate Association (APREA) British Property Federation (BPF) European Association for Investors in Non-Listed Real Estate Vehicles (INREV) European Public Real Estate Association (EPRA) National Association of Real Estate Investment Trusts (NAREIT) Pension Real Estate Association (PREA) Real Property Association of Canada (REALpac) Other No

REPORTING CHARACTERISTICS

Reporting Characteristics

RC1

Values are reported in:

RC2

What was the gross asset value (GAV) of the entity at the end of the reporting period in millions?

RC3

Metrics are reported in:

 m2 sq. ft.

RC4

What is the entity's core business?

- Management of standing investments only (continue with RC5.1, RC5.2, RC6)
- Management of standing investments and development of new construction and major renovation projects (continue with RC5.1, RC5.2, RC6, RC-NC1, RC-NC2, RC-NC3)
- Development of new construction and major renovation projects
(continue with GRESB Developer Assessment)

RC5.1

Describe the composition of the entity's standing investments portfolio during the reporting period

Note: The fields in RC5.1 will be automatically overwritten once you upload the performance indicators asset level data via the Asset Portal. We therefore recommend to prepare and upload the asset level information for the Performance Indicators Aspect prior to filling in RC5.1.

Property Type	% of GAV	Number of Assets	Floor Area		% Indirectly Managed Assets
			ft ²	Floor Area Type	
Retail, High Street	<input type="text"/>	<input type="text"/>	<input type="text"/>	.	<input type="text"/>
Retail, Shopping Center	<input type="text"/>	<input type="text"/>	<input type="text"/>	.	<input type="text"/>
Retail, Warehouse	<input type="text"/>	<input type="text"/>	<input type="text"/>	.	<input type="text"/>
Office	<input type="text"/>	<input type="text"/>	<input type="text"/>	.	<input type="text"/>
Industrial, Distribution Warehouse	<input type="text"/>	<input type="text"/>	<input type="text"/>	.	<input type="text"/>
Industrial, Business Parks	<input type="text"/>	<input type="text"/>	<input type="text"/>	.	<input type="text"/>
Industrial, Manufacturing	<input type="text"/>	<input type="text"/>	<input type="text"/>	.	<input type="text"/>
Residential, Multi-family	<input type="text"/>	<input type="text"/>	<input type="text"/>	.	<input type="text"/>
Residential, Family Homes	<input type="text"/>	<input type="text"/>	<input type="text"/>	.	<input type="text"/>
Senior Homes	<input type="text" value="60"/>	<input type="text" value="765"/>	<input type="text" value="54478069.7"/>	<input type="text" value="Floor Area"/>	<input type="text" value="47.3464127"/>
Residential, Student Housing	<input type="text"/>	<input type="text"/>	<input type="text"/>	.	<input type="text"/>
Hotel	<input type="text"/>	<input type="text"/>	<input type="text"/>	.	<input type="text"/>
Healthcare	<input type="text" value="9"/>	<input type="text" value="81"/>	<input type="text" value="8725894.0"/>	<input type="text" value="Floor Area"/>	<input type="text" value="100.0"/>
Medical Office	<input type="text" value="22"/>	<input type="text" value="370"/>	<input type="text" value="19625179.0"/>	<input type="text" value="Floor Area"/>	<input type="text" value="30.1371212"/>
Lodging, Leisure & Recreation	<input type="text"/>	<input type="text"/>	<input type="text"/>	.	<input type="text"/>
Data Centers	<input type="text"/>	<input type="text"/>	<input type="text"/>	.	<input type="text"/>
Self-storage	<input type="text"/>	<input type="text"/>	<input type="text"/>	.	<input type="text"/>
Parking (indoors)	<input type="text"/>	<input type="text"/>	<input type="text"/>	.	<input type="text"/>
<input type="text" value="Other:Life Science"/>	<input type="text" value="9"/>	<input type="text" value="33"/>	<input type="text" value="5917167.0"/>	<input type="text" value="Floor Area"/>	<input type="text" value="32.8140645"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	.	<input type="text"/>
Totals:	100	1,249	88,746,310		

Note: The table above defines the scope of your 2019 GRESB submission and should include the total standing investments portfolio of the investible entity. Any development and/or major renovation projects should only be included in the reporting scope defined in RC-NC1 and/or RC-NC2. The reporting scope reported above should exclude vacant land, cash or other non real estate assets owned by the entity.

RC5.2

Does the table above list the entity's entire standing investment portfolio as per the reporting requirements described above?

- Yes
- No

[Ventas RC5.1 Reporting Boundary Details.xlsx](#)

Indicate where in the evidence the relevant information can be found

Please refer to the 1st tab in the attachment.

Show investors

Provide additional context on how the uploaded evidence supports the entity's reporting boundaries and portfolio composition in RC5.1 (maximum 250 words)

The attached upload outlines the collection of data from multiple sources to create a complete and accurate picture of the Ventas Reporting Boundary. The Ventas portfolio is made up of 1249 assets across 3 countries. Ventas invests in 4 major property type area, Healthcare, Medical Office, Senior Homes, and Life Science/Labs (Other). The majority of the investment strategy is focus on Senior homes.

RC6

Which countries/states are included in the entity's standing investment portfolio?

Country	% of GAV
Canada	4
United Kingdom	1
United States	95
Total % GAV	100

REPORTING CHARACTERISTICS

New Construction & Major Renovations

RC-NC1.1

Describe the composition of the entity's new construction projects during the reporting period

Note: The fields in RC-NC1.1 will be automatically overwritten once you upload the performance indicators asset level data via the Asset Portal. We therefore recommend to prepare and upload the asset level information for the Performance Indicators Aspect prior to filling in RC-NC1.1.

Property Type	In progress at the end of reporting period			Completed during reporting period		
	Number of Assets	Gross Floor Area	GAV* in millions	Number of Assets	Gross Floor Area	GAV* in millions
Retail, High Street	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Retail, Shopping Center	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Retail, Warehouse	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Office	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Industrial, Distribution Warehouse	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Industrial, Business Parks	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Industrial, Manufacturing	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Residential, Multi-family	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Residential, Family Homes	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Senior Homes	<input type="text" value="6"/>	<input type="text" value="394320.0"/>	<input type="text" value="205.927194"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Residential, Student Housing	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Hotel	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Healthcare	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Medical Office	<input type="text" value="1"/>	<input type="text" value="239000.0"/>	<input type="text" value="166.413610"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Lodging, Leisure & Recreation	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Data Centers	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Self-storage	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Parking (indoors)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other: Life Science	<input type="text" value="3"/>	<input type="text" value="533815.0"/>	<input type="text" value="104.487888"/>	<input type="text" value="2"/>	<input type="text" value="526044.0"/>	<input type="text" value="156.771"/>

* GAV either according to fair value or based on construction costs

RC-NC1.1 (continued)

Property Type	In progress at the end of reporting period			Completed during reporting period		
	Number of Assets	Gross Floor Area	GAV* in millions	Number of Assets	Gross Floor Area	GAV* in millions
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

* GAV either according to fair value or based on construction costs

Note: The table above defines the scope of your 2019 GRESB submission on development projects and should include new construction projects that are in progress at the end of reporting period, as well as projects that are completed during the reporting period. The reporting scope reported above should exclude vacant land, cash or other non real estate assets owned by the entity.

RC-NC1.2

Does the table above list all the entity's new construction projects as per the reporting requirements described above?

Yes

Provide additional context for the reporting boundaries on new construction projects (maximum 250 words)

No

RC-NC2.1

Describe the composition of the entity's major renovation projects during the reporting period

Note: The fields in RC-NC2.1 will be automatically overwritten once you upload the performance indicators asset level data via the Asset Portal. We therefore recommend to prepare and upload the asset level information for the Performance Indicators Aspect prior to filling in RC-NC2.1.

Property Type	In progress at the end of reporting period			Completed during reporting period		
	Number of Assets	Gross Floor Area	GAV* in millions	Number of Assets	Gross Floor Area	GAV* in millions
Retail, High Street	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Retail, Shopping Center	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Retail, Warehouse	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Office	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Industrial, Distribution Warehouse	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Industrial, Business Parks	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Industrial, Manufacturing	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Residential, Multi-family	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

* GAV either according to fair value or based on construction costs

RC-NC2.1 (continued)

Property Type	In progress at the end of reporting period			Completed during reporting period		
	Number of Assets	Gross Floor Area	GAV* in millions	Number of Assets	Gross Floor Area	GAV* in millions
Residential, Family Homes	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Senior Homes	<input type="text" value="3"/>	<input type="text" value="188593.0"/>	<input type="text" value="80.429"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Residential, Student Housing	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Hotel	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Healthcare	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Medical Office	<input type="text" value="7"/>	<input type="text" value="962108.0"/>	<input type="text" value="174.422"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Lodging, Leisure & Recreation	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Data Centers	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Self-storage	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Parking (indoors)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

* GAV either according to fair value or based on construction costs

Note: The table above defines the scope of your 2019 GRESB submission on development projects and should include major renovation projects that are in progress at the end of reporting period, as well as projects that are completed during the reporting period. The reporting scope reported above should exclude vacant land, cash or other non real estate assets owned by the entity.

RC-NC2.2

Does the table above list all the entity's major renovation projects as per the reporting requirements described above?

Yes

Provide additional context for the reporting boundaries on major renovation projects (maximum 250 words)

No

RC-NC3

Which countries/states are included in the entity's new construction and/or major renovation projects portfolio?

Country	% of GAV
United States	<input type="text" value="100"/>
Total % GAV	100

MANAGEMENT

Sustainability Objectives

MA1

Does the entity have specific ESG objectives?

 Yes

The objectives relate to (multiple answers possible)

- General sustainability
- Environment
- Social
- Governance
- Health and well-being

The objectives are

- Fully integrated into the overall business strategy
- Partially integrated into the overall business strategy
- Not integrated into the overall business strategy

The objectives are

- Publicly available

Please provide a hyperlink or a separate publicly available document

Provide hyperlink

Indicate where the relevant information can be found

Provide hyperlink

Indicate where the relevant information can be found

Provide hyperlink

Indicate where the relevant information can be found

Provide hyperlink

Indicate where the relevant information can be found

Provide hyperlink

Indicate where the relevant information can be found

- Not publicly available

Communicate the objectives and explain how the objectives are integrated into the overall business strategy (maximum 250 words)

Ventas believes a strong, independent Board, commitment to sustainability, and socially responsible practices are essential to delivering shareholder value. We are committed to maintaining corporate governance practices that are in the best interests of stockholders. Our practices and policies promote fairness, alignment, accountability of management, transparency, risk management and delivery of consistent, superior returns.

We follow many best governance practices; our dedication to our stockholders goes beyond rules-based compliance. Our approach is embedded in our culture; it is also borne out by our performance, employee relationships, investors, business partners, and external recognition.

Ventas's commitment to sustainability is a key corporate value. As a leading owner of healthcare real estate, we support and apply measurable sustainability practices and standards. Sustainability practices are embedded in our acquisitions, asset management and property management processes. These practices create value for our shareholders through operating efficiencies, while preserving the planet. Sustainability provides opportunities to invest in our portfolio, improve our emissions footprint, reduce consumption, improve operating metrics, and expand our ENERGY STAR and LEED certifications.

Ventas has short- and long-term (10-year) reduction targets for energy, GHG emissions, water, and waste; and progress is measured annually. Ventas seeks to maintain

and improve our leadership position in ESG disclosures, performance, and reduce risks from bribery and corruption. Charitable giving is an important value; we believe we have a responsibility to improve the lives of others. Through the Ventas Charitable Foundation, we contribute to local and national organizations that are important to our employees and customers.

No

MA2

Does the organization have one or more persons responsible for implementing the ESG objectives referenced in MA1?

Yes

Select the persons responsible (multiple answers possible)

Dedicated employee(s) for whom sustainability is the core responsibility

Provide the details for the most senior of these employees

Name

Job title

E-mail

LinkedIn profile (optional)

Employee(s) for whom sustainability is among their responsibilities

Provide the details for the most senior of these employees

Name

Job title

E-mail

LinkedIn profile (optional)

External consultants/manager

Name of the organization

Goby, Inc.

Name of the main contact

Job title

E-mail

LinkedIn profile (optional)

Investment partners (co-investors/JV partners)

No

Not applicable

MANAGEMENT

Sustainability Decision Making

MA3

Does the organization have a sustainability taskforce or committee that is applicable to the entity?

Yes

Select the members of this taskforce or committee (multiple answers possible)

Asset managers

Board of Directors

External consultants

Name of the organization

Goby, Inc.

Fund/portfolio managers

- Property managers
- Senior Management Team
- Other

Other selected. Please describe

No

MA4

Does the organization have a senior decision-maker accountable for the entity's sustainability strategy?

Yes

Provide the details for the most senior decision-maker on sustainability issues

Name

Job title

E-mail

LinkedIn profile (optional)

The individual is part of

- Board of Directors
- Senior Management Team
- Fund/portfolio managers
- Investment Committee
- Other

Please describe the process of informing the most senior decision-maker on the sustainability performance of the entity (maximum 250 words)

The most senior decision maker on sustainability performance is Ms. Debra A. Cafaro, Chairman and CEO of Ventas. Ms. Cafaro is a member of our ESG Steering Committee, which meets at least quarterly. In addition, Ms. Cafaro receives regular email updates from the Director of Sustainability on Ventas sustainability and ESG initiatives. Ms. Cafaro is also consulted on a regular basis via ad hoc emails and discussions for guidance on sustainability memorandums. Specific topics include, for example: performance of any new sustainability projects or initiatives within the Ventas portfolio and discussions of performance against our short- and long-term environmental reduction targets. The ESG Committee actively monitors all adverse developments related to sustainability efforts and communicates with legal, acquisitions, and asset and risk management teams, as well as consolidating and improving our awareness, information collection and disclosure regarding environmental matters. Ventas also reviews the sustainability characteristics of its portfolio, including the number of ENERGY STAR and LEED properties in the Ventas portfolio, as part of our quarterly earnings reporting, in our annual report, ad hoc reporting updates, tracking of long-term targets, presentations and materials for the Board of Directors and various shareholder interactions.

No

MA5

Does the organization include ESG factors in the annual performance targets of the employees responsible for this entity?

Yes

Does performance on these targets have predetermined consequences?

- Yes
 - Financial consequences
 - Non-financial consequences

No

Select the employees to whom these factors apply (multiple answers possible):

- All employees
- Board of Directors
- Senior Management Team
- Other

Other selected. Please describe

[2018 ESG Goals excerpt GRESB.pdf](#)

Indicate where in the evidence the relevant information can be found

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[VTR_2019_Proxy_Statement.pdf](#)

Indicate where in the evidence the relevant information can be found

See pdf pages 87-88 (document pages 83-84); see "Sustainability, Values, Reputation and Industry Leadership" as part of the consideration for Executive Compensation decisions

See pdf pages 49 (document page 45); see second to last check on ESG as a factor in our CEO's individual performance factor for compensation.

Show investors

[2018 Corporate Goals - Below SLT V2 \[2-12-2018\].pdf](#)

Indicate where in the evidence the relevant information can be found

page 2 - see number 6 under Performance Measures, 'Values, reputation and industry leadership, including ESG'

Show investors

No

POLICY AND DISCLOSURE

ESG Policies

PD1

Does the organization have a policy/policies in place, applicable to the entity level, that address(es) environmental issues?

Yes

Select all environmental issues included (multiple answers possible)

- Biodiversity and habitat
- Climate/climate change adaptation
- Energy consumption/management
- Environmental attributes of building materials
- GHG emissions/management
- Resilience
- Waste management
- Water consumption/management
- Other

[Lillibridge Sustainability Policy.pdf](#)

Indicate where in the evidence the relevant information can be found

All

Show investors

[Environmental Sustainability Ventas Policy-website.pdf](#)

Indicate where in the evidence the relevant information can be found

All

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[VentasCSROct2018.pdf](#)

Indicate where in the evidence the relevant information can be found

See environmental and resilience sections, pages 37-52

Show investors

No

PD2

Does the organization have a policy/policies in place, applicable to the entity level, that address(es) social issues?

Yes

Select all social issues included (multiple answers possible)

- Child labor
- Diversity and equal opportunity
- Forced or compulsory labor
- Occupational safety (for employees)
- Asset level safety (for tenants)
- Employee health & well-being
- Tenant/customer and community health & well-being
- Labor-management relationships
- Employee performance and career development
- Stakeholder engagement
- Worker rights
- Other

[Global Code of Ethics and Business Conduct.pdf](#)

Indicate where in the evidence the relevant information can be found

Child Labor & Forced or Compulsory Labor found on pdf page 14 / document page 11 paragraphs 6 and 7
Occupational Safety found on pdf page 14 / document page 11 paragraph 6
Diversity and Equal Opportunity found on pdf page 14 / document page 11 paragraph 1

Labor Management Relationships found on pdf page 14 / document page 11 paragraph 4
 Worker Rights found on pdf page 13 / document page 10 last paragraph & pdf page 14 / document page 11 paragraphs 1 and 2

Show investors

[Feedback and Employee Networks.pdf](#)

Indicate where in the evidence the relevant information can be found

Employee performance and career development can be found on the page two of this document, paragraphs 1, 2 and 3

Show investors

[Career Opportunities.pdf](#)

Indicate where in the evidence the relevant information can be found

Employee performance and career development can be found on the page one of this document, paragraphs 1, 2 and 3

Show investors

[2017 Ventas Communications Framework.docx](#)

Indicate where in the evidence the relevant information can be found

Stakeholder engagement - see all

Show investors

Document name

Lillibridge Workplace Health and Safety Program Manual

Document date

15/02/2018

Document name

Tenant Emergency Procedures Manual

Document date

01/01/2015

[2018_0713_Policy_HumanRights_Final.pdf](#)

Indicate where in the evidence the relevant information can be found

Ventas Human Rights Policy - see all

Show investors

No

PD3

Does the organization have a policy/policies in place, applicable to the entity level, that address(es) governance issues?

Yes

Select all governance issues included (multiple answers possible)

- Bribery and corruption
- Data protection and privacy
- Employee remuneration
- Executive compensation
- Fiduciary duty
- Fraud
- Political contributions
- Shareholder rights
- Whistleblower protection
- Other

[Global Code of Ethics and Business Conduct.pdf](#)

Indicate where in the evidence the relevant information can be found

Whistleblower policy found on pdf page 7 / document page 4, paragraphs 2 through 5
 Fraud found on pdf page 8 / document page 5, last paragraph; pdf page 9 / document page 6, paragraph 6 (item #4); pdf page 18 / document page 15, second to last paragraph

Show investors

[Global Anti-Corruption Policy.pdf](#)

Indicate where in the evidence the relevant information can be found

Bribery and corruption found on pdf pages 2 through 4 / document pages 1 through 3, all text
 Political Contributions found on pdf pages 3 through 5 / document pages 2 through 4, Section IV - Specific Guidelines on Giving to Government Officials, parts A through C

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[2018_Political_Contribution_Policy.pdf](#)

Indicate where in the evidence the relevant information can be found

Political Contribution, Expenditure & Activity found in all pages of this document

Show investors

[VTR_2019_Proxy_Statement.pdf](#)

Indicate where in the evidence the relevant information can be found

Executive Compensation found on PDF pages 33 through 69 / document pages 29 through 65, all text

Show investors

[Guidelines_on_Governance_2018.pdf](#)

Indicate where in the evidence the relevant information can be found

Fiduciary duty found on PDF and document page 11, last paragraph; page 17, paragraph 1; page 18, item #10 and #11

Show investors

[VTR_By-laws.pdf](#)

Indicate where in the evidence the relevant information can be found

Shareholder rights found on pdf and document page 7-8, last paragraph and first paragraph (section C. (4) a and b)

Show investors

[Ventas_Information_Security_Guidelines.pdf](#)

Indicate where in the evidence the relevant information can be found

Data Protection and Privacy found in all pages of this document, summary on page 1

Show investors

[2019_Ventas_Employee_Handbook.pdf](#)

Indicate where in the evidence the relevant information can be found

Employee Remuneration found on pdf page 38-39 / document page 38-39, Pay Policies sections A-C

Show investors

No

PD4

Does the organization monitor the diversity of the entity's governance bodies and/or the organization's employees?

Yes

Diversity of the entity's governance bodies

Select all diversity metrics (multiple answers possible)

- Age group distribution
- Board tenure
- Gender pay gap
- Gender ratio

Percentage of employees that are:

Women

Men

International background

- Racial diversity
- Socioeconomic background

Diversity of the organization's employees

Select all diversity metrics (multiple answers possible)

Age group distribution

Percentage of employees that are:

Under 30 years old

Between 30 and 50 years old

Over 50 years old

- Gender pay gap
- Gender ratio

Percentage of employees that are:

Women

Men

- International background
- Racial diversity
- Socioeconomic background

Provide additional context for the response (maximum 250 words)

Ventas is made up of a talented group of results-driven, experienced and dedicated professionals with an unwavering commitment to integrity, high-performance, adaptability and collaboration. We uphold equal opportunities for all and believe our organization is stronger and more effective with a diverse workforce and Board of Directors. To that end, we strive for gender balance (50|50 female to male) across our organization by seeking a gender-balanced pipeline of candidates and using a merit-based approach to hiring and advancement.

No

POLICY AND DISCLOSURE

Sustainability Disclosure

PD5.1

Does the organization disclose its ESG actions and/or performance?

Yes (multiple answers possible)

Section in Annual Report

Select the applicable reporting level

- Entity
- Investment manager
- Group

[2018_VentasAnnualReport10K.PDF](#)

Indicate where in the evidence the relevant information can be found

See pages 6-7

Show investors

Aligned with .

Stand-alone sustainability report(s)

Select the applicable reporting level

- Entity
- Investment manager
- Group

Provide hyperlink

<https://ventasreit.com/sites/default/files/flipbooks/flcn/index.html>

Indicate where the relevant information can be found

All

Aligned with [GRI Standards, 2016](#)

- Integrated Report
 Dedicated section on corporate website

Select the applicable reporting level

- Entity
 Investment manager
 Group

Provide hyperlink

<https://ventasreit.com/corporate-responsibility>

Indicate where the relevant information can be found

All

- Section in entity reporting to investors
 Other

No

PD5.2

Does the organization have an independent third party review of its ESG disclosure?

Yes

Select all applicable options (multiple answers possible, selections must match answers in PD5.1)

- Section in Annual Report
 Externally checked by
 Goby, Inc.

- Externally verified by
 Externally assured by

- Stand-alone sustainability report
 Externally checked by
 Externally verified by
 Goby, Inc.

using [Climate Registry General Verification Protocol \(also known as California Climate Action Registry \(CCAR\)\)](#)

- Externally assured by

- Integrated Report
 Section in entity reporting to investors
 Other

No
 Not applicable

PD6

Has the organization made a public commitment to ESG leadership standards or groups that applies to investments in this entity?

Yes

Select all issues included (multiple answers possible)

- Institutional Investors Group on Climate Change (IIGCC)

- Montreal Pledge
- PRI signatory
- RE 100
- Science Based Targets initiative
- Task Force on Climate-related Financial Disclosures (TCFD)
- UN Environment Programme Finance Initiative
- UN Global Compact
- Other

Other selected. Please describe

Please provide applicable hyperlink

Provide hyperlink

Indicate where the relevant information can be found

No

PD7.1

Does the entity have a process to communicate about ESG-related misconduct, penalties, incidents or accidents?

Yes

The entity would communicate misconduct, penalties, incidents or accidents to:

- Investors
- Public
- Other stakeholders

Other selected. Please describe

Describe the process (maximum 250 words)

No

PD7.2

Has the entity been involved in any ESG-related misconduct, penalties, incidents or accidents in the reporting year?

Yes
 No

RISKS AND OPPORTUNITIES

Governance

R01

Does the organization have systems and procedures in place to facilitate effective implementation of the governance policy/policies in PD3?

 Yes

Select all applicable options (multiple answers possible)

- Investment due diligence process
- Training related to governance risks for employees (multiple answers possible)
 - Regular follow-ups
 - When an employee joins the organization
- Whistle-blower mechanism
- Other

[Integrity and Compliance Training Schedule_2019.pdf](#)

Indicate where in the evidence the relevant information can be found

All

 Show investors

Document name

Deal Execution Binder

Document date

12/06/2019

Document name

New Hire Orientation Presentation

Document date

01/04/2019

[Global Code of Ethics and Business Conduct.pdf](#)

Indicate where in the evidence the relevant information can be found

Throughout

 Show investors No Not applicable

R02

Did the entity perform entity-level governance and/or social risk assessments within the last three years?

 Yes

Select all issues included (multiple answers possible)

- Bribery and corruption
- Child labor
- Diversity and equal opportunity
- Executive compensation
- Forced or compulsory labor
- Labor-management relationships
- Shareholder rights
- Worker rights
- Other

[global_code_of_ethics_and_business_conduct-effective_032216.pdf](#)

Indicate where in the evidence the relevant information can be found

Throughout

 Show investors[VTR 2019 Proxy Statement.pdf](#)

Indicate where in the evidence the relevant information can be found

Executive Compensation & Risk Assessment, pdf page 29 , document page 25, "As part of its risk oversight role, our Compensation Committee annually considers whether our compensation

policies and practices for all employees, including our executive officers, create risks that are reasonably likely to have a material adverse effect on our company. In conducting its risk assessment in 2018, the Compensation Committee reviewed a report prepared by management regarding our existing compensation plans and programs, including our severance and change-in-control arrangements, in the context of our business risk environment."

Diversity found on pdf page 22 / document page 18."The Nominating Committee considers different perspectives, skill sets, education, ages, genders, ethnic origins and business experience in its annual nomination process. In general, the Nominating Committee seeks to include on our Board a complementary mix of individuals with diverse backgrounds, knowledge and viewpoints reflecting the broad set of challenges that the Board confronts without representing any particular interest group or constituency. The Nominating Committee regularly reviews the size and composition of the Board on a holistic basis, utilizing a rigorous matrix of identified skills, experiences and other criteria for maintaining an excellent, independent Board in light of our changing requirements and seeks nominees who, taken together as a group, possess the skills, diversity and expertise appropriate for an effective Board."

The Nominating Committee also monitors the average tenure of our Board members and seeks to achieve a variety of director tenures in order to benefit from long-tenured directors' institutional knowledge and newly-elected directors' fresh perspectives."

Show investors

[2018 VTR 10K.pdf](#)

Indicate where in the evidence the relevant information can be found

See Section ITEM 1A. Risk Factors pgs: 12-32 in document and pdf 20-37

Show investors

Document name

Enterprise Risk Management - Heat Map By Risk Category

Document date

31/12/2017

[2018 VTR Policy HumanRights Final.pdf](#)

Indicate where in the evidence the relevant information can be found

All

Show investors

Document name

Ventas Human Rights Due Diligence and Assessment Process

Document date

28/06/2019

[Nominating-and-corporate-governance-committee-charter - VTR.pdf](#)

Indicate where in the evidence the relevant information can be found

Shareholder rights found on bottom of pdf & document page 3, paragraphs 2 and 6 discusses the Committee reviewing our charter and bylaws

Show investors

No

RISKS AND OPPORTUNITIES

Environmental & Social

R03.1

Does the entity perform asset-level environmental and/or social risk assessments as a standard part of its due diligence process for new acquisitions?

Yes

Select all issues included (multiple answers possible)

- Building safety and materials
- Climate change adaptation
- Contamination
- Energy efficiency
- Energy supply
- Flooding
- GHG emissions
- Health and well-being
- Indoor environmental quality
- Natural hazards
- Regulatory
- Resilience
- Socio-economic

- Transportation
- Water efficiency
- Waste management
- Water supply
- Other

[VTR - Environmental Considerations Acquisitions 2015.pdf](#)

Indicate where in the evidence the relevant information can be found

Page 1

Show investors

[Ventas Climate Risk Management Process.pdf](#)

Indicate where in the evidence the relevant information can be found

All - addresses climate change adaptation, contamination, energy efficiency, energy supply, flooding, GHG emissions, indoor environmental quality, natural hazards, resilience, water efficiency, water supply

Show investors

[GRESB R03.1 Acquisitions due diligence.pdf](#)

Indicate where in the evidence the relevant information can be found

Page 1:
 PCR and environmental reports: covers building safety and materials, contamination, resilience
 Health inspection survey: covers health and well-being
 Sustainability & Technology: covers environmental air quality, transportation, waste management
 Page 2 covers market analysis, including socio-economic considerations (unemployment, median income, etc.)

Show investors

- No
- Not applicable

R03.2

Has the entity performed asset-level environmental and/or social risk assessments of its standing investments during the last three years?

- Yes

Select all issues included (multiple answers possible)

- Building safety and materials
- Biodiversity
- Climate change adaptation
 Percentage of portfolio covered
- Contamination
 Percentage of portfolio covered
- Energy efficiency
 Percentage of portfolio covered
- Energy supply
 Percentage of portfolio covered
- Flooding
 Percentage of portfolio covered
- GHG emissions
 Percentage of portfolio covered
- Health and well-being
- Indoor environmental quality

- Natural hazards
Percentage of portfolio covered
- Regulatory
Percentage of portfolio covered
- Resilience
Percentage of portfolio covered
- Socio-economic
- Transportation
- Water efficiency
Percentage of portfolio covered
- Waste management
Percentage of portfolio covered
- Water supply
- Other

The risk assessment is aligned with a third party standard

Yes

ISO 31000

Other

Other selected. Please describe

Environmental items: The Climate Registry's General Verification Protocol (aka California Climate Action Registry (CCAR)); Regulatory assessments: Process developed with

No

Describe how the outcomes of the sustainability risk assessments are used in order to mitigate the selected risks (maximum 250 words)

Ventas regularly identifies and assesses various risk exposure items related to sustainability and climate change with the assistance of our third-party energy partners and engineers by evaluating property and portfolio consumption and spending to identify performance outliers. This assessment includes i) type of potential impact (increased operational cost, increased capital expenditure expenses, reduction in demand for product or services) ii) time-frame, iii) magnitude and estimated financial implications, iv) management method and v) cost of management.

To mitigate these risks, we work with our consultants to gain efficiencies in usage and purchasing, create better budgets for utility spending and consumption and identify investment opportunities in sustainable projects.

On an asset level, Ventas commissions property condition reports and Phase I environmental surveys for all properties prior to acquisition and on a recurring cycle as part of asset and risk management processes. This ensures that known condition deficiencies and updates to flood, seismic and other surveys are identified and addressed in a timely manner. When these reports identify risks, we proactively implement solutions to mitigate risks where we see fit. For example, adding seismic gas shutoff valves in high-risk areas or moving critical building infrastructure (switchgear, generators) to higher elevations in flood-prone buildings. In addition, property condition inspections are performed by a leading property loss control engineering insurer. Recommendations for property improvements are prioritized by the insurer and presented to and reviewed by the Ventas asset management team.

- No
- Not applicable

R04

Has the entity performed technical building assessments during the last four years to identify improvement opportunities within the portfolio?

Yes

Select applicable options (multiple answers possible)

- Energy Efficiency
 - In-house assessment
Percentage of portfolio covered
 - External assessment
Percentage of portfolio covered
Name of the organization
Green Generation Solutions

R04 (continued)

Greenleaf Energy Solutions

Partner Engineering and Science, Inc.

Able Services

[Lillibridge Portfolio Energy Efficiency Program Scorecard and Benchmarking Scope.pdf](#)

Indicate where in the evidence the relevant information can be found

All (program overview for retrocommissioning in our medical office portfolio)

Show investors

[ABLE - Energy Audit example.pdf](#)

Indicate where in the evidence the relevant information can be found

All (example of an energy audit conducted at several of our medical office buildings)

Show investors

Water Efficiency

In-house assessment

Percentage of portfolio covered

External assessment

Percentage of portfolio covered

Name of the organization

Hydropoint

Waterlogic

[Lillibridge Green Team Newsletter - Apr 2015.pdf](#)

Indicate where in the evidence the relevant information can be found

Throughout (in house assessment)

Show investors

[HydroAnalysis Sunrise Canyon Crest.pptx](#)

Indicate where in the evidence the relevant information can be found

All (example of typical external water assessment)

Show investors

Waste Management

In-house assessment

External assessment

Percentage of portfolio covered

Name of the organization

Refuse Specialists

Document name

Master Services Agreement with Refuse Specialists

Document date

Health & Well-being

In-house assessment

Percentage of portfolio covered

External assessment

Document name

Seniors Housing Annual Resident Surveys and Health Assessments

Document date

Entity Characteristics

- No
- Not applicable

R05

Has the entity implemented measures during the last four years to improve the energy efficiency of the portfolio?

Yes

List the measures using the table below.

Category	Measure	% whole portfolio covered during the last 4 years	Estimated savings [MWh] (optional)	Target ROI (%) (optional)
Systems commissioning or retro-commissioning	In 2015 to 2017, Ventas, th	0%, <25%	2245	16
Building automation system upgrades/replacements	Building automation syste	0%, <25%	7323	19
Wall/roof insulation	Over the past four years, V	0%, <25%	17472	17
Window replacements	Window replacements hav	0%, <25%	347	5
Building energy management systems upgrades/replacements	Building energy managem	0%, <25%	11691	16
Other:	Ventas is installing energy	>25%, <50%	50745	23
Installation of high-efficiency equipment and appliances	Ventas is committed to the	>50%, <75%	56623	13

Describe the entity's strategy for implementing efficiency measures (payback period, property type, scope, etc.) and the link to the entity's ESG objectives and/or targets. (maximum 250 words)

Ventas continually evaluates our portfolio for energy efficiency opportunities, and collaborates with our operating partners to implement them. These projects contribute to Ventas's stated environmental objectives, which include undertaking wide-scale, long-term environmental programs with a goal of protecting the planet while lowering operating costs and improving the efficiency of our portfolio. These projects provide an attractive risk-adjusted return to our shareholders, and help Ventas achieve its 10-year target (2013-2023) to reduce energy consumption and GHG emissions by 10%.

No

Not applicable

R06

Has the entity implemented measures during the last four years to improve the water efficiency of the portfolio?

Yes

List the measures using the table below.

Category	Measure	% whole portfolio covered during the last 4 years	Estimated savings (m ³) (optional)	Target ROI (%) (optional)
Drip/smart irrigation	Water efficient irrigation	0%, <25%	45236	21
High-efficiency/dry fixtures	High-efficiency water fixtu	0%, <25%	38628	47
Drought tolerant/native landscaping	Drought-tolerant and nati	0%, <25%	3444	23
Reuse of storm water and/or grey water for non-potable applications	Ventas has Medical Office	0%, <25%		

Describe the entity's strategy for implementing efficiency measures (payback period, property type, scope, etc.) and the link to the entity's ESG objectives and/or targets. (maximum 250 words)

Ventas continually evaluates our portfolio for water efficiency opportunities, and collaborates with our operating partners to implement them. These projects contribute to Ventas's stated environmental objectives, which include undertaking wide-scale, long-term environmental programs with a goal of protecting the planet while lowering operating costs and improving the efficiency of our portfolio. These projects provide an attractive risk-adjusted return to our shareholders, and help Ventas achieve its 10-year target (2013-2023) to reduce water consumption by 5%.

- No
- Not applicable

R07

Has the entity implemented measures during the last four years to improve the waste management of the portfolio?

- Yes

List the measures using the table below.

Category	Measure	% whole portfolio covered during the last 4 years	Estimated savings (tonnes) (optional)	Target ROI (%) (optional)
Composting landscape and/or food waste	Composting programs have	0%, <25%	7535	
Ongoing waste performance monitoring	Waste data is collected on	>50%, <75%		
Recycling program	Recycling programs have	>25%, <50%		
Waste management	Ventas has implemented a	>25%, <50%	10.67	

Describe the entity's strategy for implementing efficiency measures (payback period, property type, scope, etc.) and the link to the entity's ESG objectives and/or targets. (maximum 250 words)

Ventas tracks our portfolio landfill waste production and seeks to reduce it. We encourage recycling, composting, and efforts to reduce waste such as transitioning from paper-based to digital processes.

- No
- Not applicable

MONITORING AND EMS

Environmental Management Systems

ME1

Does the organization have an Environmental Management System (EMS) that applies to the entity level?

 Yes The EMS is aligned with a standard ISO 14001 EMAS (EU Eco-Management and Audit Scheme) Other The EMS is externally certified by an independent third party The EMS is not aligned with a standard nor certified externally[Ventas ME1 EMS_DMS Alignment.pdf](#)

Indicate where in the evidence the relevant information can be found

The evidence can be found on page 17 of the uploaded PDF file

 Show investors No

MONITORING AND EMS

Data Management Systems

ME2

Does the organization have a data management system in place that applies to the entity level?

 Yes

Select one of the following

 Developed internally Bespoke (custom) internal system developed by a third party External systemName of the system

Name of the organization

FM Global

PointClickCare

Goby, Inc.

Select the performance indicators included (multiple answers possible)

 Energy consumptionPercentage of portfolio covered GHG emissions/managementPercentage of portfolio covered Building safety Indoor environmental qualityPercentage of portfolio covered ResiliencePercentage of portfolio covered Waste streams/managementPercentage of portfolio covered

- Water
Percentage of portfolio covered
- Other
- No

MONITORING AND EMS

Monitoring Consumption

ME3

Does the entity monitor the energy consumption of the portfolio?

- Yes
Percentage of whole portfolio covered by floor area
Type of monitoring (multiple answers possible)
 - Automatic meter readings
Percentage of the whole portfolio covered by floor area
 - Based on invoices
Percentage of the whole portfolio covered by floor area
 - Manual-visual readings
 - Provided by the tenant
 - Other
- No
- Not applicable

ME4

Does the entity monitor the water consumption of the portfolio?

- Yes
Percentage of whole portfolio covered by floor area
Type of monitoring (multiple answers possible)
 - Automatic meter readings
Percentage of the whole portfolio covered by floor area
 - Based on invoices
Percentage of the whole portfolio covered by floor area
 - Manual-visual readings
 - Provided by the tenant
 - Other
- No
- Not applicable

ME5

Does the entity monitor the waste production of the portfolio?

- Yes
Percentage of whole portfolio covered by floor area

Type of monitoring (multiple answers possible)

- Internal tracking
- Provided by haulers

Percentage of the whole portfolio covered by floor area

- Provided by the tenant
- Other

Explain (a) the calculation methodology for percentage of whole portfolio covered, and (b) limitations and assumptions made in the calculation (maximum 250 words)

a) Percentage of the portfolio covered by floor area is calculated by summing the floor area for each property where waste data is tracked, and dividing by the total portfolio floor area.
b) There are no limitations or assumptions made in this calculation.

- No
- Not applicable

PERFORMANCE INDICATORS

Senior Homes › Energy Consumption

PI1.0

Does the entity collect energy consumption data for Senior Homes?

Yes

Please provide the TOTAL floor area of your portfolio for this property type, regardless of energy supply and energy data availability and complete PI1.1 - PI1.3 for this property type.

Managed Assets	Floor area (ft ²)
Common Areas	0
Tenant Space	0
Tenant Space, Energy Purchased by Landlord	0
Tenant Space, Energy Purchased by Tenant	0
Whole Building	28684658.0
Shared Services	0
Indirectly Managed Assets	Floor area (ft ²)
Whole Building	25793411.74

Will the energy consumption data of this property type be reported at the asset level?

Yes

Please use the [GRESB Asset Portal](#) to complete this Indicator.

No

No

PI1.1

Energy consumption - Senior Homes

Report absolute values and like-for-like consumption for 2017 and 2018. All assets in the whole portfolio for Senior Homes should be included.

To make sure you insert data in the correct section of the table, check the definition of "Managed Assets" and "Indirectly Managed Assets".

Only use Whole Building if no breakdown of data is possible between Base Building and Tenant Space. Additionally, if consumption cannot be separated between Common Areas and Shared Services/ Central Plant, provide both in Shared Services/Central Plant.

Managed Assets Base Building		Absolute Consumption				Like-for-like Consumption			
		2017	2018			2017	2018		Like-for-like Change
		Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	%
1	Common areas	Fuels	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
2		District Heating & Cooling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
3		Electricity	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
4	Shared services / central plant	Fuels	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
5		District Heating & Cooling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
6		Electricity	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
7	Outdoor / Exterior areas / Parking	Fuels	<input type="text"/>		N/A	N/A	<input type="text"/>	<input type="text"/>	N/A
8		Electricity	<input type="text"/>		N/A	N/A	<input type="text"/>	<input type="text"/>	N/A
9	Total energy consumption of Base Building		0	0	N/A	N/A	0	0	N/A

Managed Assets Tenant space		Absolute Consumption				Like-for-like Consumption			
		2017	2018			2017	2018		Like-for-like Change
		Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	%
10	Purchased by landlord	Fuels	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
11		District Heating & Cooling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
12		Electricity	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
13	Purchased by tenant	Fuels	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
14		District Heating & Cooling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
15		Electricity	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
16	Total energy consumption of Tenant Areas		0	0	N/A	N/A	0	0	N/A

Managed Assets Whole building		Absolute Consumption				Like-for-like Consumption				
		2017	2018		2017	2018	Data coverage (ft ²)	Like-for-like Change %		
		Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (MWh)			Consumption (MWh)	
17	Combined consumption common areas + tenant space	Fuels	303993.848	353859.361	27839571.0	28047854.0	138948.512	146638.743	10785565.0	5.53%
18		District Heating & Cooling								
19		Electricity	365612.404	422939.620	28387360.0	28684658.0	158495.638	160446.667	11135247.0	1.23%
20	Total energy consumption of Whole Building		669,606	776,799	N/A	N/A	297,444	307,085	N/A	3.24%
21	Total energy consumption of Managed Assets		669,606	776,799	N/A	N/A	297,444	307,085	N/A	3.24%

Indirectly Managed Assets Whole building		Absolute Consumption				Like-for-like Consumption				
		2017	2018		2017	2018	Data coverage (ft ²)	Like-for-like Change %		
		Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (MWh)			Consumption (MWh)	
22	Tenant space	Fuels	139047.691	197900.684	16357853.0	16449079.0	30838.3454	30858.1353	3493855.0	0.06%
23		District Heating & Cooling								
24		Electricity	164518.687	175180.095	16263759.0	25793411.7	49338.6172	48064.8077	3487543.0	-2.58%
25	Outdoor / Exterior areas / Parking	Fuels			N/A	N/A			N/A	
26		Electricity			N/A	N/A			N/A	
27	Total energy consumption of Indirectly Managed Assets		303,566	373,081	N/A	N/A	80,177	78,923	N/A	-1.56%
28	Total energy consumption of Whole Portfolio		973,173	1,149,880	N/A	N/A	377,621	386,008	N/A	2.22%

Explain (a) assumptions made in reporting, (b) limitations in the ability to collect data and (c) exclusions from like-for-like portfolio (maximum 250 words)

PI1.2

Energy use intensity rates Senior Homes

Does the entity report energy use intensities in the whole portfolio for this property type?

Yes

If optional base-line year data is provided, specify year of the data .

	Optional base-line year (include year)	2016	2017	2018
Energy use intensity			64.4197404	65.1248164

PI1.2 (continued)

	Optional base-line year (include year)	2016	2017	2018
% of portfolio covered	<input type="text"/>	<input type="text"/>	75.78	82.16

Select the elements for which intensities are normalized in your calculations

- Air conditioning and/or natural ventilation
- Building age
- Degree days
- Footfall
- Occupancy rate
- Operational hours
- Other
- None of the above

No

PI1.3

Renewable energy generated - Senior Homes

Does the entity collect renewable energy consumption and generation data in the whole portfolio for this property type?

Yes

Report absolute renewable energy generation and consumption. All assets in the portfolio for this property type should be included.

	Absolute measurement	
	2017	2018
On-site renewable energy (MWh generated and consumed on-site)	179.35	263.75
Off-site renewable energy (MWh generated off-site or purchased from third party)	<input type="text"/>	<input type="text"/>
On-site renewable energy (MWh generated on-site and exported)	<input type="text"/>	<input type="text"/>
Total renewable energy	179	264
Percentage renewable energy	0.018	0.023

No

PERFORMANCE INDICATORS

Senior Homes › GHG Emissions

PI2.0

Does the entity collect GHG emissions data for Senior Homes?

Yes

The GHG emissions reported below are calculated using:

- Location-based method
- Market-based method

The inventory reporting boundary of the GHG emissions reported below is determined using:

- Equity control approach
- Financial control approach
- Operational control approach

Will the GHG emissions data of this property type be reported at the asset level?

Yes

Please use the [GRESB Asset Portal](#) to complete this Indicator.

No

No

PI2.1

GHG emissions - Senior Homes

Report absolute values and like-for-like consumption for 2017 and 2018. All assets in the whole portfolio for Senior Homes should be included

		Absolute GHG Emissions				Like-for-like Emissions				
		2017		2018		2017		2018		LfL Change
		Emissions (tonnes)		Emissions (tonnes)	Data coverage (ft ²)	Maximum potential coverage (ft ²)	Emissions (tonnes)	Emissions (tonnes)	Data coverage (ft ²)	
1	Scope 1	55230.272927	64302.378227	27839571.0	27839571.0	25318.104283	26725.088578	10785565.0	5.56%	
2	Whole building Scope 2	127317.482372	153117.980317	28387360.0	28684658.0	57037.876697	57973.300156	11135247.0	1.64%	
3	Scope 3	94173.599771	108047.133237	16779823.01	25793411.74	26104.544011	25896.111751	3601051.0	-0.80%	
4	Outdoor/ Exterior areas/ Parking Scope 1		N/A		N/A			N/A	N/A	

PI2.1 (continued)

		Absolute GHG Emissions				Like-for-Like Emissions			
		2017	2018		2017	2018		LfL Change	
		Emissions (tonnes)	Emissions (tonnes)	Data coverage (ft ²)	Maximum potential coverage (ft ²)	Emissions (tonnes)	Emissions (tonnes)	Data coverage (ft ²)	%
5	Scope 2			N/A	N/A			N/A	N/A
6	Scope 3			N/A	N/A			N/A	N/A
7	GHG Offsets purchased			N/A	N/A			N/A	N/A
8	Net GHG Emissions after offsets	276721.36	325467.49	N/A	N/A	108460.52	110594.50	N/A	1.97%

Scope 3 emissions in the 2019 GRESB Assessment should be calculated as the emissions associated with tenant controlled areas/electricity purchased by the tenant and indirectly managed assets if these have not been reported upon already in Scope 1 and Scope 2 emissions. Note that if tenant emissions data is not available, data coverage for these areas should be 0, while the maximum data coverage should correspond to the tenant areas generating the emissions. Scope 3 emissions should not include emissions generated through the entity's operations or by its employees, transmission losses or upstream supply chain emissions. Explain (a) the GHG emissions calculation standard/methodology/protocol, (b) used emission factors, (c) level of uncertainty in data accuracy, (d) exclusions from like-for-like portfolio, and (e) Scope 3 emissions, (f) source and characteristics of GHG emissions offsets (maximum 250 words)

PI2.2

GHG emissions intensity rates - Senior Homes

Does the entity report GHG emissions intensities?

Yes

If optional base-line year data is provided, specify year of the data .

	Optional base-line year (include year)	2016	2017	2018
GHG emissions intensity			0.01893746	0.01923739
% of portfolio covered			75.78	82.16

Select the elements for which intensities are normalized in your calculations

- Air conditioning and/or natural ventilation
- Building age
- Degree days
- Footfall
- Occupancy rate
- Operational hours
- Other
- None of the above

No

PERFORMANCE INDICATORS

Senior Homes › Water Use

PI3.0

Does the entity collect water use data for Senior Homes?

Yes

Will the water use data of this property type be reported at the asset level?

Yes

Please use the [GRESB Asset Portal](#) to complete this Indicator.

No

No

PI3.1

Water use - Senior Homes

Report absolute values and like-for-like consumption for 2017 and 2018. All assets in the whole portfolio for Senior Homes should be included.

To make sure you insert data in the correct section of the table, check the definition of "Managed Assets" and "Indirectly Managed Assets".

Only use Whole Building if no breakdown of data is possible between Base Building and Tenant Space. Additionally, if consumption cannot be separated between Common Areas and Shared Services/ Central Plant, provide both in Shared Services/Central Plant.

		Absolute Consumption				Like-for-like Consumption				
		2017	2018		2017	2018		Like-for-like Change		
Managed Assets		Consumption (m ³)	Consumption (m ³)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (m ³)	Consumption (m ³)	Data coverage (ft ²)	%	
1	Base building	Common areas	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
2		Shared Services / Central Plant	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
3		Outdoor / Exterior areas / Parking	<input type="text"/>	<input type="text"/>	N/A	N/A	<input type="text"/>	<input type="text"/>	N/A	
4	Total water usage Base Building		0	0	N/A	N/A	0	0	N/A	
5	Tenant space	Purchased by landlord	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
6		Purchased by tenant	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
7	Total water usage Tenant Areas		0	0	N/A	N/A	0	0	N/A	
8	Whole building	Combined consumption common areas + tenant space	4228335.67	5158139.64	27783695.0	28684658.0	2826667.12	2866937.37	16050206.0	1.42%

PI3.1 (continued)

Managed Assets		Absolute Consumption				Like-for-like Consumption			
		2017	2018		2017	2018	Data coverage (ft ²)	Like-for-like Change	
		Consumption (m ³)	Consumption (m ³)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (m ³)		Consumption (m ³)	%
9	Total water usage Whole Building	4,228,336	5,158,140	N/A	N/A	2,826,667	2,866,937	N/A	1.42%
10	Total water usage Managed Assets	4,228,336	5,158,140	N/A	N/A	2,826,667	2,866,937	N/A	1.42%

Indirectly Managed Assets		Absolute Consumption				Like-for-like Consumption			
		2017	2018		2017	2018	Data coverage (ft ²)	Like-for-like Change	
		Consumption (m ³)	Consumption (m ³)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (m ³)		Consumption (m ³)	%
11	Whole building	2899820.92	2899034.96	16229489.0	25793411.7	1414121.94	1340709.21	7131473.0	-5.19%
12	Outdoor / Exterior areas / Parking			N/A	N/A			N/A	
13	Total water usage Indirectly Managed Assets	2,899,821	2,899,035	N/A	N/A	1,414,122	1,340,709	N/A	-5.19%
14	Total water usage Whole Portfolio	7,128,157	8,057,175	N/A	N/A	4,240,789	4,207,647	N/A	-0.78%

Explain (a) assumptions made in reporting, (b) limitations in the ability to collect data and (c) exclusions from like-for-like portfolio (maximum 250 words)

PI3.2

Water use intensity rates - Senior Homes

Does the entity report water use intensities?

Yes

If optional base-line year data is provided, specify year of the data .

	Optional base-line year (include year)	2016	2017	2018
Water use intensity			0.48940953	0.49658027
% of portfolio covered			76.72	80.36

Select the elements for which intensities are normalized in your calculations

- Air conditioning and/or natural ventilation
- Building age
- Degree days
- Footfall
- Occupancy rate

- Operational hours
- Other
- None of the above

No

PI3.3

Water reuse and recycling - Senior Homes

Does the entity collect reuse, recycling and consumption data?

Yes

Report absolute water reuse, recycling, and on-site capture data. All assets in the whole portfolio for this property type should be included.

		Absolute measurement	
		2017	2018
	On-site water reuse (greywater, blackwater)	<input type="text"/>	<input type="text"/>
	On-site capture (rainwater, fog, condensate)	<input type="text"/>	<input type="text" value="96"/>
	On-site extraction (groundwater)	<input type="text"/>	<input type="text"/>
	Total reused and recycled water	0	96
	Percentage reused and recycled water	<input type="text"/>	<input type="text" value="0.0012"/>

No

PERFORMANCE INDICATORS

Senior Homes › Waste Management

PI4.0

Does the entity collect waste data for Senior Homes?

Yes

Will the waste management data of this property type be reported at the asset level?

Yes

Please use the [GRESB Asset Portal](#) to complete this Indicator.

No

No

Waste management - Senior Homes

Report absolute values for 2017 and 2018. All assets in the whole portfolio for Senior Homes should be included.

		Absolute Measurement	
		2017	2018
1	Managed Assets	Total weight of hazardous waste in metric tonnes	<input type="text"/>
2		Total weight of non-hazardous waste in metric tonnes	23283.4843
3		% managed portfolio covered	68.0054648
4	Indirectly Managed Assets	Total weight of hazardous waste in metric tonnes	<input type="text"/>
5		Total weight of non-hazardous waste in metric tonnes	22737.4689
6		% indirectly managed portfolio covered	39.0333085
Proportion of waste by disposal route (% of total by weight)		2017	2018
7	Whole Portfolio (RSE)	Landfill	88.4145739
8		Incineration	<input type="text"/>
9		Diverted (total)	11.5854260
10		Diverted - waste to energy (optional)	<input type="text"/>
11		Diverted - recycling (optional)	11.5854260
12		Diverted - other (optional)	<input type="text"/>
13		Other / Unknown	<input type="text"/>

Explain (a) assumptions made in reporting, (b) limitations in the ability to collect data, and (c) exclusions from portfolio (maximum 250 words)

PERFORMANCE INDICATORS

Healthcare > Energy Consumption

PI1.0

Does the entity collect energy consumption data for Healthcare?

Yes

Please provide the TOTAL floor area of your portfolio for this property type, regardless of energy supply and energy data availability and complete PI1.1 - PI1.3 for this property type.

Managed Assets	Floor area (ft ²)
Common Areas	0
Tenant Space	0
Tenant Space, Energy Purchased by Landlord	0
Tenant Space, Energy Purchased by Tenant	0
Whole Building	0
Shared Services	0
Indirectly Managed Assets	Floor area (ft ²)
Whole Building	8725894.0

Will the energy consumption data of this property type be reported at the asset level?

Yes

Please use the [GRESB Asset Portal](#) to complete this Indicator.

No

No

PI1.1

Energy consumption - Healthcare

Report absolute values and like-for-like consumption for 2017 and 2018. All assets in the whole portfolio for Healthcare should be included.

To make sure you insert data in the correct section of the table, check the definition of "Managed Assets" and "Indirectly Managed Assets".

Only use Whole Building if no breakdown of data is possible between Base Building and Tenant Space. Additionally, if consumption cannot be separated between Common Areas and Shared Services/ Central Plant, provide both in Shared Services/Central Plant.

Managed Assets Base Building		Absolute Consumption				Like-for-like Consumption			
		2017	2018			2017	2018		Like-for-like Change
		Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	%
1	Common areas	Fuels	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
2		District Heating & Cooling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
3		Electricity	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
4	Shared services / central plant	Fuels	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
5		District Heating & Cooling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
6		Electricity	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
7	Outdoor / Exterior areas / Parking	Fuels	<input type="text"/>		N/A	N/A	<input type="text"/>	<input type="text"/>	N/A
8		Electricity	<input type="text"/>		N/A	N/A	<input type="text"/>	<input type="text"/>	N/A
9	Total energy consumption of Base Building		0	0	N/A	N/A	0	0	N/A

Managed Assets Tenant space		Absolute Consumption				Like-for-like Consumption			
		2017	2018			2017	2018		Like-for-like Change
		Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	%
10	Purchased by landlord	Fuels	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
11		District Heating & Cooling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
12		Electricity	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
13	Purchased by tenant	Fuels	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
14		District Heating & Cooling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
15		Electricity	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
16	Total energy consumption of Tenant Areas		0	0	N/A	N/A	0	0	N/A

Managed Assets Whole building		Absolute Consumption				Like-for-like Consumption			
		2017	2018		2017	2018	Like-for-like Change		
		Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	%
17	Combined consumption common areas + tenant space	Fuels							
18		District Heating & Cooling							
19		Electricity							
20	Total energy consumption of Whole Building		0	0	N/A	N/A	0	0	N/A
21	Total energy consumption of Managed Assets		0	0	N/A	N/A	0	0	N/A

Indirectly Managed Assets Whole building		Absolute Consumption				Like-for-like Consumption				
		2017	2018		2017	2018	Like-for-like Change			
		Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	%	
22	Tenant space	Fuels	59337.6865	62783.132	2601548.0	2601548.0	52461.5122	55865.1993	2344145.0	6.49%
23		District Heating & Cooling								
24		Electricity	89670.3853	88286.2024	2875415.0	2875415.0	81444.2752	80519.9248	2561197.0	-1.13%
25	Outdoor / Exterior areas / Parking	Fuels			N/A	N/A			N/A	
26		Electricity			N/A	N/A			N/A	
27	Total energy consumption of Indirectly Managed Assets		149,008	151,069	N/A	N/A	133,906	136,385	N/A	1.85%
28	Total energy consumption of Whole Portfolio		149,008	151,069	N/A	N/A	133,906	136,385	N/A	1.85%

Explain (a) assumptions made in reporting, (b) limitations in the ability to collect data and (c) exclusions from like-for-like portfolio (maximum 250 words)

P11.2

Energy use intensity rates Healthcare

Does the entity report energy use intensities in the whole portfolio for this property type?

Yes

If optional base-line year data is provided, specify year of the data .

	Optional base-line year (include year)	2016	2017	2018
Energy use intensity			85.6472698	80.0552043

PI1.2 (continued)

	Optional base-line year (include year)	2016	2017	2018
% of portfolio covered	<input type="text"/>	<input type="text"/>	<input type="text" value="32.95"/>	<input type="text" value="32.95"/>

Select the elements for which intensities are normalized in your calculations

- Air conditioning and/or natural ventilation
- Building age
- Degree days
- Footfall
- Occupancy rate
- Operational hours
- Other
- None of the above

No

PI1.3

Renewable energy generated - Healthcare

Does the entity collect renewable energy consumption and generation data in the whole portfolio for this property type?

- Yes
- No

PERFORMANCE INDICATORS

Healthcare > GHG Emissions

PI2.0

Does the entity collect GHG emissions data for Healthcare?

Yes

The GHG emissions reported below are calculated using:

- Location-based method
- Market-based method

The inventory reporting boundary of the GHG emissions reported below is determined using:

- Equity control approach
- Financial control approach
- Operational control approach

Will the GHG emissions data of this property type be reported at the asset level?

Yes

Please use the [GRESB Asset Portal](#) to complete this Indicator.

No

No

PI2.1

GHG emissions - Healthcare

Report absolute values and like-for-like consumption for 2017 and 2018. All assets in the whole portfolio for Healthcare should be included

		Absolute GHG Emissions				Like-for-like Emissions			
		2017	2018		2017	2018		LfL Change	
		Emissions (tonnes)	Emissions (tonnes)	Data coverage (ft ²)	Maximum potential coverage (ft ²)	Emissions (tonnes)	Emissions (tonnes)	Data coverage (ft ²)	%
1	Scope 1								N/A
2	Whole building Scope 2								N/A
3	Scope 3	50088.24845	50249.12017	2875415.0	8725894.0	45571.344555	45837.431853	2561197.0	0.58%
4	Scope 1			N/A	N/A			N/A	N/A
5	Outdoor/ Exterior areas/ Parking Scope 2			N/A	N/A			N/A	N/A
6	Scope 3			N/A	N/A			N/A	N/A
7	GHG Offsets purchased			N/A	N/A			N/A	N/A
8	Net GHG Emissions after offsets	50088.25	50249.12	N/A	N/A	45571.34	45837.43	N/A	0.58%

Scope 3 emissions in the 2019 GRESB Assessment should be calculated as the emissions associated with tenant controlled areas/electricity purchased by the tenant and indirectly managed assets if these have not been reported upon already in Scope 1 and Scope 2 emissions. Note that if tenant emissions data is not available, data coverage for these areas should be 0, while the maximum data coverage should correspond to the tenant areas generating the emissions. Scope 3 emissions should not include emissions generated through the entity's operations or by its employees, transmission losses or upstream supply chain emissions.

Explain (a) the GHG emissions calculation standard/methodology/protocol, (b) used emission factors, (c) level of uncertainty in data accuracy, (d) exclusions from like-for-like portfolio, and (e) Scope 3 emissions, (f) source and characteristics of GHG emissions offsets (maximum 250 words)

PI2.2

GHG emissions intensity rates - Healthcare

Does the entity report GHG emissions intensities?

Yes

If optional base-line year data is provided, specify year of the data .

	Optional base-line year (include year)	2016	2017	2018
GHG emissions intensity	<input type="text"/>	<input type="text"/>	<input type="text" value="0.02801460"/>	<input type="text" value="0.02591504"/>
% of portfolio covered	<input type="text"/>	<input type="text"/>	<input type="text" value="32.95"/>	<input type="text" value="32.95"/>

Select the elements for which intensities are normalized in your calculations

- Air conditioning and/or natural ventilation
- Building age
- Degree days
- Footfall
- Occupancy rate
- Operational hours
- Other
- None of the above

No

PERFORMANCE INDICATORS

Healthcare > Water Use

PI3.0

Does the entity collect water use data for Healthcare?

Yes

Will the water use data of this property type be reported at the asset level?

Yes

Please use the [GRESB Asset Portal](#) to complete this Indicator.

No

No

PI3.1

Water use - Healthcare

Report absolute values and like-for-like consumption for 2017 and 2018. All assets in the whole portfolio for Healthcare should be included.

To make sure you insert data in the correct section of the table, check the definition of "Managed Assets" and "Indirectly Managed Assets".

Only use Whole Building if no breakdown of data is possible between Base Building and Tenant Space. Additionally, if consumption cannot be separated between Common Areas and Shared Services/ Central Plant, provide both in

Shared Services/Central Plant.

Managed Assets		Absolute Consumption				Like-for-like Consumption			
		2017	2018		2017	2018	Data coverage (ft ²)	Like-for-like Change %	
		Consumption (m ³)	Consumption (m ³)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (m ³)			Consumption (m ³)
1	Common areas								
2	Shared Services / Central Plant								
3	Outdoor / Exterior areas / Parking			N/A	N/A			N/A	
4	Total water usage Base Building	0	0	N/A	N/A	0	0	N/A	
5	Purchased by landlord								
6	Purchased by tenant								
7	Total water usage Tenant Areas	0	0	N/A	N/A	0	0	N/A	
8	Whole building Combined consumption common areas + tenant space								
9	Total water usage Whole Building	0	0	N/A	N/A	0	0	N/A	
10	Total water usage Managed Assets	0	0	N/A	N/A	0	0	N/A	

Indirectly Managed Assets		Absolute Consumption				Like-for-like Consumption			
		2017	2018		2017	2018	Data coverage (ft ²)	Like-for-like Change %	
		Consumption (m ³)	Consumption (m ³)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (m ³)			Consumption (m ³)
11	Tenant space	801361.280	806243.716	2875415.0	8725894.0	643132.137	585031.111	2149198.0	-9.03%
12	Outdoor / Exterior areas / Parking			N/A	N/A			N/A	
13	Total water usage Indirectly Managed Assets	801,361	806,244	N/A	N/A	643,132	585,031	N/A	-9.03%
14	Total water usage Whole Portfolio	801,361	806,244	N/A	N/A	643,132	585,031	N/A	-9.03%

Explain (a) assumptions made in reporting, (b) limitations in the ability to collect data and (c) exclusions from like-for-like portfolio (maximum 250 words)

PI3.2

Water use intensity rates - Healthcare

Does the entity report water use intensities?

Yes

If optional base-line year data is provided, specify year of the data .

	Optional base-line year (include year)	2016	2017	2018
Water use intensity	<input type="text"/>	<input type="text"/>	<input type="text" value="0.69310015"/>	<input type="text" value="0.60800745"/>
% of portfolio covered	<input type="text"/>	<input type="text"/>	<input type="text" value="32.95"/>	<input type="text" value="32.95"/>

Select the elements for which intensities are normalized in your calculations

- Air conditioning and/or natural ventilation
- Building age
- Degree days
- Footfall
- Occupancy rate
- Operational hours
- Other
- None of the above

No

PI3.3

Water reuse and recycling - Healthcare

Does the entity collect reuse, recycling and consumption data?

Yes

No

PERFORMANCE INDICATORS

Healthcare > Waste Management

PI4.0

Does the entity collect waste data for Healthcare?

Yes

Will the waste management data of this property type be reported at the asset level?

Yes

Please use the [GRESB Asset Portal](#) to complete this Indicator.

No

No

Waste management - Healthcare

Report absolute values for 2017 and 2018. All assets in the whole portfolio for Healthcare should be included.

		Absolute Measurement		
		2017	2018	
1	Managed Assets	Total weight of hazardous waste in metric tonnes	<input type="text"/>	<input type="text"/>
2		Total weight of non-hazardous waste in metric tonnes	<input type="text"/>	<input type="text"/>
3		% managed portfolio covered	<input type="text"/>	<input type="text"/>
4	Indirectly Managed Assets	Total weight of hazardous waste in metric tonnes	<input type="text"/>	<input type="text"/>
5		Total weight of non-hazardous waste in metric tonnes	<input type="text" value="5.7807"/>	<input type="text"/>
6		% indirectly managed portfolio covered	<input type="text" value="2.02849129"/>	<input type="text" value="0.0"/>
Proportion of waste by disposal route (% of total by weight)		2017	2018	
7	Whole Portfolio (HEC)	Landfill	<input type="text" value="100.0"/>	<input type="text"/>
8		Incineration	<input type="text"/>	<input type="text"/>
9		Diverted (total)	<input type="text" value="0.0"/>	<input type="text"/>
10		Diverted - waste to energy (optional)	<input type="text"/>	<input type="text"/>
11		Diverted - recycling (optional)	<input type="text" value="0.0"/>	<input type="text"/>
12		Diverted - other (optional)	<input type="text"/>	<input type="text"/>
13		Other / Unknown	<input type="text"/>	<input type="text"/>

Explain (a) assumptions made in reporting, (b) limitations in the ability to collect data, and (c) exclusions from portfolio (maximum 250 words)

PERFORMANCE INDICATORS

Medical Office > Energy Consumption

PI1.0

Does the entity collect energy consumption data for Medical Office?

Yes

Please provide the TOTAL floor area of your portfolio for this property type, regardless of energy supply and energy data availability and complete PI1.1 - PI1.3 for this property type.

Managed Assets	Floor area (ft ²)
Common Areas	0
Tenant Space	0
Tenant Space, Energy Purchased by Landlord	0
Tenant Space, Energy Purchased by Tenant	0
Whole Building	13710715.0
Shared Services	0
Indirectly Managed Assets	Floor area (ft ²)
Whole Building	5914464.0

Will the energy consumption data of this property type be reported at the asset level?

Yes

Please use the [GRESB Asset Portal](#) to complete this Indicator.

No

No

PI1.1

Energy consumption - Medical Office

Report absolute values and like-for-like consumption for 2017 and 2018. All assets in the whole portfolio for Medical Office should be included.

To make sure you insert data in the correct section of the table, check the definition of "Managed Assets" and "Indirectly Managed Assets".

Only use Whole Building if no breakdown of data is possible between Base Building and Tenant Space. Additionally, if consumption cannot be separated between Common Areas and Shared Services/ Central Plant, provide both in Shared Services/Central Plant.

Managed Assets Base Building		Absolute Consumption				Like-for-like Consumption			
		2017	2018			2017	2018		Like-for-like Change
		Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	%
1	Common areas	Fuels	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
2		District Heating & Cooling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
3		Electricity	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
4	Shared services / central plant	Fuels	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
5		District Heating & Cooling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
6		Electricity	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
7	Outdoor / Exterior areas / Parking	Fuels	<input type="text"/>		N/A	N/A	<input type="text"/>	<input type="text"/>	N/A
8		Electricity	<input type="text"/>		N/A	N/A	<input type="text"/>	<input type="text"/>	N/A
9	Total energy consumption of Base Building		0	0	N/A	N/A	0	0	N/A

Managed Assets Tenant space		Absolute Consumption				Like-for-like Consumption			
		2017	2018			2017	2018		Like-for-like Change
		Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	%
10	Purchased by landlord	Fuels	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
11		District Heating & Cooling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
12		Electricity	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
13	Purchased by tenant	Fuels	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
14		District Heating & Cooling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
15		Electricity	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
16	Total energy consumption of Tenant Areas		0	0	N/A	N/A	0	0	N/A

Managed Assets Whole building		Absolute Consumption				Like-for-like Consumption				
		2017	2018		2017	2018	Like-for-like Change			
		Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	%	
17	Combined consumption common areas + tenant space	Fuels	102067.318	101726.930	7073961.0	7170604.0	65488.147	67893.805	5047856.0	3.67%
18		District Heating & Cooling								
19		Electricity	282450.713	280583.571	12086031.0	13710715.0	210217.424	210076.390	8997195.0	-0.07%
20	Total energy consumption of Whole Building		384,518	382,311	N/A	N/A	275,706	277,970	N/A	0.82%
21	Total energy consumption of Managed Assets		384,518	382,311	N/A	N/A	275,706	277,970	N/A	0.82%

Indirectly Managed Assets Whole building		Absolute Consumption				Like-for-like Consumption				
		2017	2018		2017	2018	Like-for-like Change			
		Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	%	
22	Tenant space	Fuels	2060.31	46.8091	86771.0	153195.0				
23		District Heating & Cooling								
24		Electricity	7938.126	2175.3917	408979.0	5914464.0			0.0	
25	Outdoor / Exterior areas / Parking	Fuels			N/A	N/A			N/A	
26		Electricity			N/A	N/A			N/A	
27	Total energy consumption of Indirectly Managed Assets		9,998	2,222	N/A	N/A	0	0	N/A	
28	Total energy consumption of Whole Portfolio		394,516	384,533	N/A	N/A	275,706	277,970	N/A	0.82%

Explain (a) assumptions made in reporting, (b) limitations in the ability to collect data and (c) exclusions from like-for-like portfolio (maximum 250 words)

P11.2

Energy use intensity rates Medical Office

Does the entity report energy use intensities in the whole portfolio for this property type?

Yes

If optional base-line year data is provided, specify year of the data .

	Optional base-line year (include year)	2016	2017	2018
Energy use intensity			110.548649	78.0499150

PI1.2 (continued)

	Optional base-line year (include year)	2016	2017	2018
% of portfolio covered	<input type="text"/>	<input type="text"/>	<input type="text" value="66.3"/>	<input type="text" value="64.73"/>

Select the elements for which intensities are normalized in your calculations

- Air conditioning and/or natural ventilation
- Building age
- Degree days
- Footfall
- Occupancy rate
- Operational hours
- Other
- None of the above

No

PI1.3

Renewable energy generated - Medical Office

Does the entity collect renewable energy consumption and generation data in the whole portfolio for this property type?

- Yes
- No

PERFORMANCE INDICATORS

Medical Office > GHG Emissions

PI2.0

Does the entity collect GHG emissions data for Medical Office?

Yes

The GHG emissions reported below are calculated using:

- Location-based method
- Market-based method

The inventory reporting boundary of the GHG emissions reported below is determined using:

- Equity control approach
- Financial control approach
- Operational control approach

Will the GHG emissions data of this property type be reported at the asset level?

Yes

Please use the [GRESB Asset Portal](#) to complete this Indicator.

No

No

PI2.1

GHG emissions - Medical Office

Report absolute values and like-for-like consumption for 2017 and 2018. All assets in the whole portfolio for Medical Office should be included

		Absolute GHG Emissions				Like-for-like Emissions			
		2017	2018		2017	2018		LfL Change	
		Emissions (tonnes)	Emissions (tonnes)	Data coverage (ft ²)	Maximum potential coverage (ft ²)	Emissions (tonnes)	Emissions (tonnes)	Data coverage (ft ²)	%
1	Scope 1	18498.269023	18436.590718	7073961.0	7073961.0	11868.808057	12304.799119	5047856.0	3.67%
2	Whole building Scope 2	134023.082229	133324.602189	12086031.0	13710715.0	97032.23466	97097.461531	8997195.0	0.07%
3	Scope 3	3934.577386	1071.367545	408979.0	5914464.0			0.0	N/A
4	Scope 1			N/A	N/A			N/A	N/A
5	Outdoor/ Exterior areas/ Parking Scope 2			N/A	N/A			N/A	N/A
6	Scope 3			N/A	N/A			N/A	N/A
7	GHG Offsets purchased			N/A	N/A			N/A	N/A
8	Net GHG Emissions after offsets	156455.93	152832.56	N/A	N/A	108901.04	109402.26	N/A	0.46%

Scope 3 emissions in the 2019 GRESB Assessment should be calculated as the emissions associated with tenant controlled areas/electricity purchased by the tenant and indirectly managed assets if these have not been reported upon already in Scope 1 and Scope 2 emissions. Note that if tenant emissions data is not available, data coverage for these areas should be 0, while the maximum data coverage should correspond to the tenant areas generating the emissions. Scope 3 emissions should not include emissions generated through the entity's operations or by its employees, transmission losses or upstream supply chain emissions.

Explain (a) the GHG emissions calculation standard/methodology/protocol, (b) used emission factors, (c) level of uncertainty in data accuracy, (d) exclusions from like-for-like portfolio, and (e) Scope 3 emissions, (f) source and characteristics of GHG emissions offsets (maximum 250 words)

PI2.2

GHG emissions intensity rates - Medical Office

Does the entity report GHG emissions intensities?

Yes

If optional base-line year data is provided, specify year of the data .

	Optional base-line year (include year)	2016	2017	2018
GHG emissions intensity	<input type="text"/>	<input type="text"/>	<input type="text" value="0.04592674"/>	<input type="text" value="0.03194665"/>
% of portfolio covered	<input type="text"/>	<input type="text"/>	<input type="text" value="66.3"/>	<input type="text" value="64.73"/>

Select the elements for which intensities are normalized in your calculations

- Air conditioning and/or natural ventilation
- Building age
- Degree days
- Footfall
- Occupancy rate
- Operational hours
- Other
- None of the above

No

PERFORMANCE INDICATORS

Medical Office › Water Use

PI3.0

Does the entity collect water use data for Medical Office?

Yes

Will the water use data of this property type be reported at the asset level?

Yes

Please use the [GRESB Asset Portal](#) to complete this Indicator.

No

No

PI3.1

Water use - Medical Office

Report absolute values and like-for-like consumption for 2017 and 2018. All assets in the whole portfolio for Medical Office should be included.

To make sure you insert data in the correct section of the table, check the definition of "Managed Assets" and "Indirectly Managed Assets".

Only use Whole Building if no breakdown of data is possible between Base Building and Tenant Space. Additionally, if consumption cannot be separated between Common Areas and Shared Services/ Central Plant, provide both in

Shared Services/Central Plant.

Managed Assets		Absolute Consumption				Like-for-like Consumption			
		2017	2018		2017	2018	Data coverage (ft ²)	Like-for-like Change %	
		Consumption (m ³)	Consumption (m ³)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (m ³)			Consumption (m ³)
1	Common areas								
2	Shared Services / Central Plant								
3	Outdoor / Exterior areas / Parking			N/A	N/A			N/A	
4	Total water usage Base Building	0	0	N/A	N/A	0	0	N/A	
5	Purchased by landlord								
6	Purchased by tenant								
7	Total water usage Tenant Areas	0	0	N/A	N/A	0	0	N/A	
8	Whole building Combined consumption common areas + tenant space	808933.82	787816.46	7318157.0	13710715.0	556850.69	568767.90	5505976.0	2.14%
9	Total water usage Whole Building	808,934	787,816	N/A	N/A	556,851	568,768	N/A	2.14%
10	Total water usage Managed Assets	808,934	787,816	N/A	N/A	556,851	568,768	N/A	2.14%

Indirectly Managed Assets		Absolute Consumption				Like-for-like Consumption			
		2017	2018		2017	2018	Data coverage (ft ²)	Like-for-like Change %	
		Consumption (m ³)	Consumption (m ³)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (m ³)			Consumption (m ³)
11	Tenant space	27596.55	11696.56	408979.0	5914464.0			0.0	
12	Outdoor / Exterior areas / Parking			N/A	N/A			N/A	
13	Total water usage Indirectly Managed Assets	27,597	11,697	N/A	N/A	0	0	N/A	
14	Total water usage Whole Portfolio	836,530	799,513	N/A	N/A	556,851	568,768	N/A	2.14%

Explain (a) assumptions made in reporting, (b) limitations in the ability to collect data and (c) exclusions from like-for-like portfolio (maximum 250 words)

PI3.2

Water use intensity rates - Medical Office

Does the entity report water use intensities?

Yes

If optional base-line year data is provided, specify year of the data .

	Optional base-line year (include year)	2016	2017	2018
Water use intensity	<input type="text"/>	<input type="text"/>	<input type="text" value="0.26594629"/>	<input type="text" value="0.20432847"/>
% of portfolio covered	<input type="text"/>	<input type="text"/>	<input type="text" value="62.19"/>	<input type="text" value="61.67"/>

Select the elements for which intensities are normalized in your calculations

- Air conditioning and/or natural ventilation
- Building age
- Degree days
- Footfall
- Occupancy rate
- Operational hours
- Other
- None of the above

No

PI3.3

Water reuse and recycling - Medical Office

Does the entity collect reuse, recycling and consumption data?

Yes

No

PERFORMANCE INDICATORS

Medical Office › Waste Management

PI4.0

Does the entity collect waste data for Medical Office?

Yes

Will the waste management data of this property type be reported at the asset level?

Yes

Please use the [GRESB Asset Portal](#) to complete this Indicator.

No

No

Waste management - Medical Office

Report absolute values for 2017 and 2018. All assets in the whole portfolio for Medical Office should be included.

		Absolute Measurement	
		2017	2018
1	Managed Assets	Total weight of hazardous waste in metric tonnes	<input type="text"/>
2		Total weight of non-hazardous waste in metric tonnes	34939.3301
3		% managed portfolio covered	66.3976969
4	Indirectly Managed Assets	Total weight of hazardous waste in metric tonnes	<input type="text"/>
5		Total weight of non-hazardous waste in metric tonnes	2370.8623
6		% indirectly managed portfolio covered	12.1652612
		Proportion of waste by disposal route (% of total by weight)	
7	Whole Portfolio (MED)	Landfill	80.2256668
8		Incineration	<input type="text"/>
9		Diverted (total)	19.7743331
10		Diverted - waste to energy (optional)	<input type="text"/>
11		Diverted - recycling (optional)	19.7743331
12		Diverted - other (optional)	<input type="text"/>
13		Other / Unknown	<input type="text"/>

Explain (a) assumptions made in reporting, (b) limitations in the ability to collect data, and (c) exclusions from portfolio (maximum 250 words)

PERFORMANCE INDICATORS

Other > Energy Consumption

PI1.0

Does the entity collect energy consumption data for Other?

Yes

Please provide the TOTAL floor area of your portfolio for this property type, regardless of energy supply and energy data availability and complete PI1.1 - PI1.3 for this property type.

Managed Assets	Floor area (ft ²)
Common Areas	0
Tenant Space	0
Tenant Space, Energy Purchased by Landlord	0
Tenant Space, Energy Purchased by Tenant	0
Whole Building	3975504.0
Shared Services	0
Indirectly Managed Assets	Floor area (ft ²)
Whole Building	1941663.0

Will the energy consumption data of this property type be reported at the asset level?

Yes

Please use the [GRESB Asset Portal](#) to complete this Indicator.

No

No

PI1.1

Energy consumption - Other

Report absolute values and like-for-like consumption for 2017 and 2018. All assets in the whole portfolio for Other should be included.

To make sure you insert data in the correct section of the table, check the definition of "Managed Assets" and "Indirectly Managed Assets".

Only use Whole Building if no breakdown of data is possible between Base Building and Tenant Space. Additionally, if consumption cannot be separated between Common Areas and Shared Services/ Central Plant, provide both in Shared Services/Central Plant.

Managed Assets Base Building		Absolute Consumption				Like-for-like Consumption			
		2017	2018			2017	2018		Like-for-like Change
		Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	%
1	Common areas	Fuels	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
2		District Heating & Cooling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
3		Electricity	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
4	Shared services / central plant	Fuels	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
5		District Heating & Cooling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
6		Electricity	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
7	Outdoor / Exterior areas / Parking	Fuels	<input type="text"/>		N/A	N/A	<input type="text"/>	<input type="text"/>	N/A
8		Electricity	<input type="text"/>		N/A	N/A	<input type="text"/>	<input type="text"/>	N/A
9	Total energy consumption of Base Building		0	0	N/A	N/A	0	0	N/A

Managed Assets Tenant space		Absolute Consumption				Like-for-like Consumption			
		2017	2018			2017	2018		Like-for-like Change
		Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	%
10	Purchased by landlord	Fuels	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
11		District Heating & Cooling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
12		Electricity	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
13	Purchased by tenant	Fuels	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
14		District Heating & Cooling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
15		Electricity	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
16	Total energy consumption of Tenant Areas		0	0	N/A	N/A	0	0	N/A

Managed Assets Whole building		Absolute Consumption				Like-for-like Consumption				
		2017	2018		2017	2018	Like-for-like Change			
		Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	%	
17	Combined consumption common areas + tenant space	Fuels	62752.188	74776.2391	3551463.0	3582052.0	16444.1303	16833.2219	1428535.0	2.37%
18		District Heating & Cooling								
19		Electricity	106766.624	121346.237	3889480.0	3975504.0	52450.7542	53282.4996	1766552.0	1.59%
20	Total energy consumption of Whole Building		169,519	196,122	N/A	N/A	68,895	70,116	N/A	1.77%
21	Total energy consumption of Managed Assets		169,519	196,122	N/A	N/A	68,895	70,116	N/A	1.77%

Indirectly Managed Assets Whole building		Absolute Consumption				Like-for-like Consumption				
		2017	2018		2017	2018	Like-for-like Change			
		Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (MWh)	Consumption (MWh)	Data coverage (ft ²)	%	
22	Tenant space	Fuels	5104.7636	10556.984	885063.0	885063.0				
23		District Heating & Cooling								
24		Electricity	4292.163	20400.3289	885063.0	1941663.0			0.0	
25	Outdoor / Exterior areas / Parking	Fuels			N/A	N/A			N/A	
26		Electricity			N/A	N/A			N/A	
27	Total energy consumption of Indirectly Managed Assets		9,397	30,957	N/A	N/A	0	0	N/A	
28	Total energy consumption of Whole Portfolio		178,916	227,080	N/A	N/A	68,895	70,116	N/A	1.77%

Explain (a) assumptions made in reporting, (b) limitations in the ability to collect data and (c) exclusions from like-for-like portfolio (maximum 250 words)

P11.2

Energy use intensity rates Other

Does the entity report energy use intensities in the whole portfolio for this property type?

Yes

If optional base-line year data is provided, specify year of the data .

	Optional base-line year (include year)	2016	2017	2018
Energy use intensity			169.009918	106.177750

PI1.2 (continued)

	Optional base-line year (include year)	2016	2017	2018
% of portfolio covered	<input type="text"/>	<input type="text"/>	44.68	67.92

Select the elements for which intensities are normalized in your calculations

- Air conditioning and/or natural ventilation
- Building age
- Degree days
- Footfall
- Occupancy rate
- Operational hours
- Other
- None of the above

No

PI1.3

Renewable energy generated - Other

Does the entity collect renewable energy consumption and generation data in the whole portfolio for this property type?

Yes

Report absolute renewable energy generation and consumption. All assets in the portfolio for this property type should be included.

	Absolute measurement	
	2017	2018
On-site renewable energy (MWh generated and consumed on-site)	51.674	60.629
Off-site renewable energy (MWh generated off-site or purchased from third party)	<input type="text"/>	<input type="text"/>
On-site renewable energy (MWh generated on-site and exported)	<input type="text"/>	<input type="text"/>
Total renewable energy	52	61
Percentage renewable energy	0.029	0.026

No

PERFORMANCE INDICATORS

Other > GHG Emissions

PI2.0

Does the entity collect GHG emissions data for Other?

Yes

The GHG emissions reported below are calculated using:

- Location-based method
- Market-based method

The inventory reporting boundary of the GHG emissions reported below is determined using:

- Equity control approach
- Financial control approach
- Operational control approach

Will the GHG emissions data of this property type be reported at the asset level?

Yes

Please use the [GRESB Asset Portal](#) to complete this Indicator.

No

No

PI2.1

GHG emissions - Other

Report absolute values and like-for-like consumption for 2017 and 2018. All assets in the whole portfolio for Other should be included

		Absolute GHG Emissions				Like-for-like Emissions				
		2017		2018		2017		2018		LfL Change
		Emissions (tonnes)		Emissions (tonnes)	Data coverage (ft ²)	Maximum potential coverage (ft ²)	Emissions (tonnes)	Emissions (tonnes)	Data coverage (ft ²)	
1	Scope 1	11372.949672	13552.138134	3551463.0	3551463.0	2980.265591	3050.782326	1428535.0	2.37%	
2	Whole building	39122.592925	44802.341796	3889480.0	3975504.0	22684.532996	23062.214599	1766552.0	1.66%	
3	Scope 3	4082.59588	9915.865472125	885063.0	1941663.0			0.0	N/A	
4	Outdoor/ Exterior areas/ Parking		N/A		N/A			N/A	N/A	

PI2.1 (continued)

		Absolute GHG Emissions				Like-for-Like Emissions			
		2017	2018		2017	2018		LfL Change	
		Emissions (tonnes)	Emissions (tonnes)	Data coverage (ft ²)	Maximum potential coverage (ft ²)	Emissions (tonnes)	Emissions (tonnes)	Data coverage (ft ²)	%
5	Scope 2			N/A	N/A			N/A	N/A
6	Scope 3			N/A	N/A			N/A	N/A
7	GHG Offsets purchased			N/A	N/A			N/A	N/A
8	Net GHG Emissions after offsets	54578.14	68270.35	N/A	N/A	25664.80	26113.00	N/A	1.75%

Scope 3 emissions in the 2019 GRESB Assessment should be calculated as the emissions associated with tenant controlled areas/electricity purchased by the tenant and indirectly managed assets if these have not been reported upon already in Scope 1 and Scope 2 emissions. Note that if tenant emissions data is not available, data coverage for these areas should be 0, while the maximum data coverage should correspond to the tenant areas generating the emissions. Scope 3 emissions should not include emissions generated through the entity's operations or by its employees, transmission losses or upstream supply chain emissions. Explain (a) the GHG emissions calculation standard/methodology/protocol, (b) used emission factors, (c) level of uncertainty in data accuracy, (d) exclusions from like-for-like portfolio, and (e) Scope 3 emissions, (f) source and characteristics of GHG emissions offsets (maximum 250 words)

PI2.2

GHG emissions intensity rates - Other

Does the entity report GHG emissions intensities?

Yes

If optional base-line year data is provided, specify year of the data .

	Optional base-line year (include year)	2016	2017	2018
GHG emissions intensity			0.05690109	0.03383246
% of portfolio covered			44.68	67.92

Select the elements for which intensities are normalized in your calculations

- Air conditioning and/or natural ventilation
- Building age
- Degree days
- Footfall
- Occupancy rate
- Operational hours
- Other
- None of the above

No

PERFORMANCE INDICATORS

Other > Water Use

PI3.0

Does the entity collect water use data for Other?

Yes

Will the water use data of this property type be reported at the asset level?

Yes

Please use the [GRESB Asset Portal](#) to complete this Indicator.

No

No

PI3.1

Water use - Other

Report absolute values and like-for-like consumption for 2017 and 2018. All assets in the whole portfolio for Other should be included.

To make sure you insert data in the correct section of the table, check the definition of "Managed Assets" and "Indirectly Managed Assets".

Only use Whole Building if no breakdown of data is possible between Base Building and Tenant Space. Additionally, if consumption cannot be separated between Common Areas and Shared Services/ Central Plant, provide both in Shared Services/Central Plant.

Managed Assets		Absolute Consumption				Like-for-like Consumption				
		2017		2018		2017		2018		Like-for-like Change %
		Consumption (m ³)	Consumption (m ³)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (m ³)	Consumption (m ³)	Data coverage (ft ²)		
1	Common areas	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
2	Shared Services / Central Plant	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
3	Outdoor / Exterior areas / Parking	<input type="text"/>	<input type="text"/>	N/A	N/A	<input type="text"/>	<input type="text"/>	N/A		
4	Total water usage Base Building		0	0	N/A	N/A	0	0	N/A	
5	Purchased by landlord	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
6	Purchased by tenant	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
7	Total water usage Tenant Areas		0	0	N/A	N/A	0	0	N/A	
8	Whole building	Combined consumption common areas + tenant space	369190.29	418599.86	3829252.0	3975504.0	219031.53	222421.34	1236520.0	1.55%

PI3.1 (continued)

Managed Assets	Absolute Consumption				Like-for-like Consumption			
	2017	2018		2017	2018	Like-for-like Change		
	Consumption (m ³)	Consumption (m ³)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (m ³)	Consumption (m ³)	Data coverage (ft ²)	%
9 Total water usage Whole Building	369,190	418,600	N/A	N/A	219,032	222,421	N/A	1.55%
10 Total water usage Managed Assets	369,190	418,600	N/A	N/A	219,032	222,421	N/A	1.55%

Indirectly Managed Assets	Absolute Consumption				Like-for-like Consumption				
	2017	2018		2017	2018	Like-for-like Change			
	Consumption (m ³)	Consumption (m ³)	Data coverage (ft ²)	Maximum coverage (ft ²)	Consumption (m ³)	Consumption (m ³)	Data coverage (ft ²)	%	
11 Whole building									
	Tenant space	32261.0981	33040.9926	562336.0	1941663.0	19937.4515	21521.1971	109732.0	7.95%
12	Outdoor / Exterior areas / Parking			N/A	N/A			N/A	
13 Total water usage Indirectly Managed Assets	32,261	33,041	N/A	N/A	19,937	21,521	N/A	7.95%	
14 Total water usage Whole Portfolio	401,451	451,641	N/A	N/A	238,969	243,943	N/A	2.08%	

Explain (a) assumptions made in reporting, (b) limitations in the ability to collect data and (c) exclusions from like-for-like portfolio (maximum 250 words)

PI3.2

Water use intensity rates - Other

Does the entity report water use intensities?

Yes

If optional base-line year data is provided, specify year of the data .

	Optional base-line year (include year)	2016	2017	2018
Water use intensity			0.11366472	0.09850832
% of portfolio covered			47.3	59.92

Select the elements for which intensities are normalized in your calculations

- Air conditioning and/or natural ventilation
- Building age
- Degree days
- Footfall
- Occupancy rate

- Operational hours
- Other
- None of the above

No

PI3.3

Water reuse and recycling - Other

Does the entity collect reuse, recycling and consumption data?

- Yes
- No

PERFORMANCE INDICATORS

Other > Waste Management

PI4.0

Does the entity collect waste data for Other?

Yes

Will the waste management data of this property type be reported at the asset level?

Yes

Please use the [GRESB Asset Portal](#) to complete this Indicator.

No

No

PI4.1

Waste management - Other

Report absolute values for 2017 and 2018. All assets in the whole portfolio for Other should be included.

		Absolute Measurement	
		2017	2018
1	Managed Assets	Total weight of hazardous waste in metric tonnes	
2		Total weight of non-hazardous waste in metric tonnes	366.3983
			1171.2446

PI4.1 (continued)

		Absolute Measurement	
		2017	2018
3			
	% managed portfolio covered	7.51248143	51.0374282
4			
	Total weight of hazardous waste in metric tonnes		
5	Indirectly Managed Assets		
	Total weight of non-hazardous waste in metric tonnes	29.1954	169.9968
6			
	% indirectly managed portfolio covered	6.65295676	6.65295676
Proportion of waste by disposal route (% of total by weight)		2017	2018
7			
	Landfill	90.2596661	69.2646094
8			
	Incineration		
9			
	Diverted (total)	9.74033383	30.7353905
10	Whole Portfolio (OTH)		
	Diverted - waste to energy (optional)		
11			
	Diverted - recycling (optional)	9.74033383	30.7353905
12			
	Diverted - other (optional)		
13			
	Other / Unknown		

Explain (a) assumptions made in reporting, (b) limitations in the ability to collect data, and (c) exclusions from portfolio (maximum 250 words)

PERFORMANCE INDICATORS

Data Review

PI1.4

Review, verification and assurance of energy consumption data

Has the entity's energy consumption data reported above been reviewed by an independent third party?

- Yes
 - Externally checked
 - Externally verified
- Verified by
Goby, Inc.

Using scheme Climate Registry General Verification Protocol (also known as California Climate Action Registry [CCAR])

Externally assured
[Goby Verification Doc -GRESB 2019.docx](#)

Indicate where in the evidence the relevant information can be found

The relevant information can be found throughout the provided document, with specific details about the verification methodology beginning on page 2.

Show investors

- No
- Not applicable

PI2.3

Review, verification and assurance of GHG emissions data

Has the entity's GHG emissions data reported above been reviewed by an independent third party?

- Yes
 - Externally checked
 - Externally verified

Verified by
Goby, Inc.

Using scheme

- Externally assured
- [Goby Verification Doc -GRESB 2019.docx](#)

Indicate where in the evidence the relevant information can be found

The relevant information can be found throughout the provided document, with specific details about the verification methodology beginning on page 2.

Show investors

- No
- Not applicable

PI3.4

Review, verification and assurance of water use data

Has the entity's water use data reported above been reviewed by an independent third party?

- Yes
 - Externally checked
 - Externally verified

Verified by
Goby, Inc.

Using scheme

Externally assured

[Goby Verification Doc -GRESB 2019.docx](#)

Indicate where in the evidence the relevant information can be found

The relevant information can be found throughout the provided document, with specific details about the verification methodology beginning on page 2.

Show investors

No

Not applicable

PI4.2

Review, verification and assurance of waste management data

Has the entity's waste management data reported above been reviewed by an independent third party?

Yes

Externally checked

Externally verified

Verified by

Goby, Inc.

Using scheme

Externally assured

[Goby Verification Doc -GRESB 2019.docx](#)

Indicate where in the evidence the relevant information can be found

The relevant information can be found throughout the provided document, with specific details about the verification methodology beginning on page 2.

Show investors

No

Not applicable

PERFORMANCE INDICATORS

Targets

PI5

Has the entity set long-term reduction targets?

Yes

Area	Target type	Long-term target	Baseline year	End year	2018 target	Portfolio coverage	Are these targets communicated externally?
Energy consumption	<input type="text" value="Like-for-like"/>	<input type="text" value="10"/>	<input type="text" value="2013"/>	<input type="text" value="2023"/>	<input type="text" value="1"/>	<input type="text" value="29"/>	<input type="text" value="Yes"/>

PI5 (continued)

Area	Target type	Long-term target	Baseline year	End year	2018 target	Portfolio coverage	Are these targets communicated externally?
GHG emissions	<input type="text" value="Like-for-like"/>	<input type="text" value="10"/>	<input type="text" value="2013"/>	<input type="text" value="2023"/>	<input type="text" value="1"/>	<input type="text" value="56"/>	<input type="text" value="Yes"/>
Water consumption	<input type="text" value="Like-for-like"/>	<input type="text" value="5"/>	<input type="text" value="2013"/>	<input type="text" value="2023"/>	<input type="text" value="0.5"/>	<input type="text" value="29"/>	<input type="text" value="Yes"/>
Waste diverted from landfill	<input type="text" value="Like-for-like"/>	<input type="text" value="5"/>	<input type="text" value="2013"/>	<input type="text" value="2023"/>	<input type="text" value="0.4"/>	<input type="text" value="29"/>	<input type="text" value="Yes"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Clarify if and how these targets relate to the objectives reported in MA1 (maximum 250 words)

As part of our comprehensive ESG strategy, Ventas tracks and monitors the energy, water and waste consumption of our portfolio. We have publicly disclosed short- and long-term (10-year) reduction targets for energy, GHG emissions, water, and waste; and progress is assessed annually.

No

BUILDING CERTIFICATIONS

Senior Homes › Green Building Certificates

BC1.1

Does the entity's portfolio include standing investments that obtained a green building certificate at the time of design, construction, and/or renovation?

Yes

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

Scheme name/sub-scheme name	Level of certification	% portfolio covered by floor area	Number of certified assets
LEED/for Homes	LEED Gold	<input type="text" value="0.3378"/>	<input type="text" value="2"/>
LEED/Building Design and Construction (BD+C)	LEED Certified	<input type="text" value="0.1723"/>	<input type="text" value="1"/>
LEED/Building Design and Construction (BD+C)	LEED Gold	<input type="text" value="0.2295"/>	<input type="text" value="1"/>
LEED/Building Design and Construction (BD+C)	LEED Silver	<input type="text" value="0.9384"/>	<input type="text" value="4"/>
LEED/ID+C: Commercial Interiors	LEED Certified	<input type="text" value="0.3021"/>	<input type="text" value="2"/>

A list of provisionally validated certification schemes is provided in the Appendix of the [Reference Guide](#). If you wish to add a new scheme, please [contact GRESB](#), and you will be asked to complete the validation questions for the scheme (see Reference Guide Appendix).

No

Not applicable

BC1.2

Does the entity's portfolio include standing investments that hold a valid operational green building certificate?

- Yes
 No
 Not applicable

BUILDING CERTIFICATIONS

Senior Homes › Energy Ratings

BC2

Does the entity's portfolio include standing investments that obtained an energy rating?

- Yes

Specify the energy efficiency rating scheme used and the percentage of the portfolio rated for this property type (multiple answers possible)

- EU EPC (Energy Performance Certificate)
 NABERS Energy
 ENERGY STAR

Year	% portfolio covered	Floor area weighted score
2017	3.76	85.7
2018	3.85	85.9

- Government energy efficiency benchmarking
 Other

- No
 Not applicable

BUILDING CERTIFICATIONS

Healthcare › Green Building Certificates

BC1.1

Does the entity's portfolio include standing investments that obtained a green building certificate at the time of design, construction, and/or renovation?

- Yes
 No
 Not applicable

BC1.2

Does the entity's portfolio include standing investments that hold a valid operational green building certificate?

- Yes
 No
 Not applicable

BUILDING CERTIFICATIONS

Healthcare › Energy Ratings

BC2

Does the entity's portfolio include standing investments that obtained an energy rating?

- Yes
 No
 Not applicable

BUILDING CERTIFICATIONS

Medical Office › Green Building Certificates

BC1.1

Does the entity's portfolio include standing investments that obtained a green building certificate at the time of design, construction, and/or renovation?

Yes

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

Scheme name/sub-scheme name	Level of certification	% portfolio covered by floor area	Number of certified assets
LEED/Building Design and Construction (BD+C)	LEED Certified	<input type="text" value="0.1599"/>	<input type="text" value="1"/>
LEED/Building Design and Construction (BD+C)	LEED Gold	<input type="text" value="0.6341"/>	<input type="text" value="1"/>
LEED/BD+C: Core and Shell Development	Certified	<input type="text" value="0.1096"/>	<input type="text" value="1"/>
LEED/BD+C: Core and Shell Development	LEED Certified	<input type="text" value="0.3367"/>	<input type="text" value="1"/>
LEED/BD+C: Core and Shell Development	Silver	<input type="text" value="0.3867"/>	<input type="text" value="1"/>

A list of provisionally validated certification schemes is provided in the Appendix of the [Reference Guide](#). If you wish to add a new scheme, please [contact GRESB](#), and you will be asked to complete the validation questions for the scheme (see Reference Guide Appendix).

No

Not applicable

BC1.2

Does the entity's portfolio include standing investments that hold a valid operational green building certificate?

- Yes
- No
- Not applicable

BUILDING CERTIFICATIONS

Medical Office › Energy Ratings

BC2

Does the entity's portfolio include standing investments that obtained an energy rating?

- Yes
- No
- Not applicable

BUILDING CERTIFICATIONS

Other › Green Building Certificates

BC1.1

Does the entity's portfolio include standing investments that obtained a green building certificate at the time of design, construction, and/or renovation?

Yes

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

Scheme name/sub-scheme name	Level of certification	% portfolio covered by floor area	Number of certified assets
LEED/Building Design and Construction (BD+C)	Certified	2.9026	1
LEED/Building Design and Construction (BD+C)	Gold	4.8074	1
LEED/BD+C: Core and Shell Development	Certified	2.5756	1
LEED/BD+C: Core and Shell Development	Gold	11.9231	3
LEED/BD+C: Core and Shell Development	LEED Certified	2.1831	1
LEED/BD+C: Core and Shell Development	LEED Gold	9.6689	2
LEED/BD+C: Core and Shell Development	LEED Silver	7.53	3
LEED/BD+C: Core and Shell Development	Platinum	20.7779	4

A list of provisionally validated certification schemes is provided in the Appendix of the [Reference Guide](#). If you wish to add a new scheme, please [contact GRESB](#), and you will be asked to complete the validation questions for the scheme (see Reference Guide Appendix).

- No
- Not applicable

BC1.2

Does the entity's portfolio include standing investments that hold a valid operational green building certificate?

- Yes
- No
- Not applicable

BUILDING CERTIFICATIONS

Other > Energy Ratings

BC2

Does the entity's portfolio include standing investments that obtained an energy rating?

- Yes
- No
- Not applicable

STAKEHOLDER ENGAGEMENT

Employees

SE1

Does the organization provide regular trainings for the employees responsible for the entity?

Yes

Percentage of employees who received professional training in 2018

Percentage of employees who received sustainability-specific training in 2018

Sustainability-specific training focuses on the following elements (multiple answers possible)

Training topics on environmental issues

- Contamination
- Greenhouse gas emissions
- Energy
- Natural hazards
- Regulatory standards
- Supply chain environmental impacts
- Waste
- Water
- Other

Training topics on social issues

- Community social and economic impacts
- Safety
 - Community safety
 - Customer / tenant safety
 - Employee safety
 - Supply chain safety

Health and well-being

- Community health and well-being
- Customer / tenant health and well-being
- Employee health and well-being
- Supply chain health and well-being

Other

Other selected. Please describe

No

SE2.1

Has the organization undertaken an employee satisfaction survey during the last three years?

Yes

The survey is undertaken (multiple answers possible)

- Internally
- By an independent third party

Percentage of employees covered

Name of the organization

CEB

Survey response rate

[2018 Employee Engagement Survey Results.pdf](#)

Indicate where in the evidence the relevant information can be found

Show investors

The survey includes quantitative metrics

 Yes

Metrics include

- Net Promoter Score
 Overall satisfaction score
 Other

 Other selected. Please describe
 No

 No

SE2.2

Does the organization have a program in place to improve its employee satisfaction based on the outcomes of the survey referred to in SE2.1?

 Yes

Select all applicable options (multiple answers possible)

- Development of action plan
 Feedback sessions with Senior Management Team
 Feedback sessions with separate teams/departments
 Focus groups
 Other

 No

 Not applicable

SE3

Has the organization monitored conditions for and/or tracked indicators of employee safety during the last three years?

 Yes

Select all applicable options (multiple answers possible)

- Work station and/or workplace checks

Percentage of employees
 Absentee rate

 Injury rate

- Lost day rate

- Other metrics

Other selected. Please describe Rate of other metric(s)

Explain the employee occupational safety indicators calculation method (maximum 250 words)

Lost Day Rate: Ventas calculates this as the lost-time injuries frequency rate per 1 million hours worked, consistent with the RobecoSAM CSA. We maintained our low injury rate of 1.1 in 2018 and have maintained a rate below the average rate for our industry since we began tracking this measure in 2015. Our low injury rate reflects our commitment to safety and comprehensive safety training program to our Lillibridge employees.

Exceeds PTO Limits: Ventas provides employees with a set amount of paid-time-off. The Ventas Human Resources Department monitors employees who exceed the set annual limit and works with managers to address any issues. In 2018, 1.6% of employees exceeded their PTO, and the exceeded PTO hours per employee were 0.13.

All employees are covered by the Occupational Safety and Health Administration mandates and protocols.

 No

STAKEHOLDER ENGAGEMENT

Suppliers

SE4.1

Does the entity include ESG-specific requirements in procurement processes to drive sustainable procurement?

Yes

Select all issues covered by procurement processes (multiple answers possible)

- Business ethics
- Environmental process standards
- Environmental product standards
- Human rights
- Human health-based product standards
- Occupational safety
- Health and well-being
- ESG-specific requirements for sub-contractors
- Other

Select the external parties to whom the requirements apply (multiple answers possible)

- Contractors
- Property/asset managers
- Suppliers
- Supply chain (beyond 1 tier suppliers and contractors)
- Other

[Procurement Strategy Overview_Risk Identification.pptx](#)

Indicate where in the evidence the relevant information can be found

All - relates to Business Ethics and Occupational safety for suppliers and supply chain

Show investors

[Green Purchasing Snapshot-Medical Office_2017.pdf](#)

Indicate where in the evidence the relevant information can be found

See summary of green purchasing in our medical office portfolio

Show investors

[Green Purchasing Snapshot_Senior Housing_2017.pdf](#)

Indicate where in the evidence the relevant information can be found

See summary of green purchasing in our Atria seniors housing portfolio

Show investors

[2018_0713_VendorCodeOfConduct_Final.pdf](#)

Indicate where in the evidence the relevant information can be found

All; Relates to business ethics, human rights expectations, environmental product and process standards, and occupational safety for our vendors as well as their employees, agents and subcontractors. Our definition of vendors, per our Vendor Code of Conduct, includes partners, suppliers, and vendors, as well as their employees, agents and subcontractors. Per the GRESB definitions, this would apply to our external contractors, property/asset managers, suppliers and supply chain.

Show investors

[2018 VTR_Policy_HumanRights_Final.pdf](#)

Indicate where in the evidence the relevant information can be found

pages 2-3; See Vendor Expectations & Engagement and Transparency in Supply Chains sections, which specify expectations and requirements for human rights issues for our vendors. Our definition of vendors, per our Vendor Code of Conduct, includes partners, suppliers, and vendors, as well as their employees, agents and subcontractors. Per the GRESB definitions, this would apply to our external contractors, property/asset managers, suppliers and supply chain.

Show investors

[Ventas PTI REporting 2018_Grainger Green Spend.pdf](#)

Indicate where in the evidence the relevant information can be found

See example (redacted) of Ventas supplier reporting on Ventas green purchasing.

Show investors

- No
- Not applicable

SE4.2

Does the entity engage with its supply chains to ensure the specific ESG requirements in SE4.1 are met?

- Yes

Describe the process (maximum 500 words)

Suppliers: National suppliers/distributors are engaged with via a quarterly business review meeting with the Director of Procurement. We include our Director of Sustainability in these discussions, when appropriate, to discuss ESG factors and ways to increase the proportion of 'green' products with reduced environmental impacts. We are also implementing acknowledgement and representation that our suppliers comply with our Vendor Code of Conduct and Human Rights Policy.

Property Managers/Asset Managers: We have regular meetings with our third party operators to discuss sustainability projects (e.g., energy/water/waste efficiency projects) and social issues, such as insurance claims, trends with our tenants/residents, etc.

- No
- Not applicable

SE5.1

Does the organization monitor property/asset managers' compliance with the ESG-specific requirements in place for this entity?

- Yes

The organization monitors compliance of:

- Internal property/asset managers
- External property/asset managers
- Both internal and external property/asset managers

Select all methods used (multiple answers possible)

- Checks performed by independent third party

Name of the organization

BrownFlynn

W. W. Grainger

HD Supply

North American Corp

Staples Advantage

Goby, Inc.

- Property/asset manager sustainability training
- Property/asset manager self-assessments
- Regular meetings and/or checks performed by the organization's employees
- Require external property/asset managers' alignment with a professional standard

Standard

- Other

[Greet Team Newsletters 2018.pdf](#)

Indicate where in the evidence the relevant information can be found

Monthly sustainability newsletters sent to our Medical Office property management teams and their respective tenants with sustainability news, tips and suggestions.

Show investors

[Ventas PTI REporting 2018_Grainger Green Spend.pdf](#)

Indicate where in the evidence the relevant information can be found

The attached is the evidence of green purchasing by the property managers of our medical office buildings.

Show investors

[Green Purchasing Snapshot-Medical Office_2017.pdf](#)

Indicate where in the evidence the relevant information can be found

The attached is the evidence of green purchasing by the property managers of our medical office buildings.

Show investors

[Green Purchasing Snapshot_Senior Housing_2017.pdf](#)

Indicate where in the evidence the relevant information can be found

The attached is the evidence of green purchasing by the third-party managers of our seniors housing communities.

Show investors

- No
- Not applicable

SE5.2

Does the organization monitor external suppliers' and/or service providers' compliance with the ESG-specific requirements in place for this entity?

Yes

Select all methods used (multiple answers possible)

Checks performed by an independent third party

Name of the organization

W. W. Grainger

HD Supply

Staples Advantage

North American Corp

- Regular meetings and/or checks performed by the organization's employees
- Regular meetings and/or checks performed by external property/asset managers
- Require supplier/service providers' alignment with a professional standard

Standard

- Supplier/service provider sustainability training
- Supplier/service provider self-assessments
- Other

- No
- Not applicable

SE6

Is there a formal process for stakeholders to communicate grievances that applies to this entity?

Yes

Select all characteristics applicable to the process (multiple answers possible)

- Dialogue based
- Legitimate
- Accessible
- Improvement based
- Predictable
- Equitable
- Rights compatible
- Transparent
- Safe
- Other

Select the stakeholders to whom the process apply (multiple answers possible)

- Community
- Contractors
- Employees
- External property/asset managers
- Service providers
- Suppliers
- Supply chain (beyond tier 1 suppliers and contractors)
- Tenants
- Other

- No
- Not applicable

STAKEHOLDER ENGAGEMENT

Tenants/Occupiers

SE7

Does the entity have a tenant engagement program in place that includes sustainability-specific issues?

- Yes

Select all approaches to engage tenants (multiple answers possible)

- Building/asset communication
- Provide tenants with feedback on energy/water consumption and waste
- Social media/online platform
- Tenant engagement meetings
- Tenant events focused on increasing sustainability awareness
- Tenant sustainability guide
- Tenant sustainability training
- Other

- No

SE8.1

Has the entity undertaken tenant satisfaction surveys during the last three years?

- Yes

The survey is undertaken (multiple answers possible)

- Internally
- By an independent third party
 Percentage of tenants covered
 Name of the organization

Kingsley Associates

Ferrazzi Greenlight

Survey response rate

The survey includes quantitative metrics

 Yes

Metrics include

- Net Promoter Score
- Overall satisfaction score
- Satisfaction with communication
- Satisfaction with responsiveness
- Satisfaction with property management
- Understanding tenant needs
- Value for money
- Other

 No No Not applicable

SE8.2

Does the entity have a program in place to improve tenant satisfaction based on the outcomes of the survey referred to in SE8.1?

 Yes

Select all applicable options (multiple answers possible)

- Development of an asset-specific action plan
- Feedback sessions with asset/property managers
- Feedback sessions with individual tenants
- Other

Other selected. Please describe

Describe the tenant satisfaction improvement program (maximum 250 words)

Based on the results of the Medical Office tenant satisfaction survey (administered by Kingsley), Senior Leadership identified seven key survey categories around which action plans were created. The seven categories are those that have the highest impact on overall tenant satisfaction. Properties with scores below the Kingsley Index in these seven categories create an action plan that is specific, measurable and create accountability. Properties with scores above the Kingsley Index in these seven categories share their best practices, which are incorporated into others' action plans. All action plans are reviewed and approved by the property's Regional Manager.

Based on the results of the Life Science tenant satisfaction survey (administered by Kingsley), Wexford Asset Management required action plans from all of property manager's on all categories found to fall below the Kingsley Index. Kingsley results, action plans and expectations were reviewed and discussed at our Annual Property Management Summit. Updated action plans were then drafted and submitted post summit. Action plans are reviewed and approved by the assigned Wexford Asset Manager. A major focus as a result of the Kingsley Survey was the elevation of customer service. The summit allowed an opportunity for all of our managers across the life science portfolio to come together and collaborate in addition to the benefit of listening to a keynote speaker in customer service excellence as well as participate in role playing.

 No Not applicable

SE9

Does the entity have a fit-out and refurbishment program in place for tenants that includes sustainability-specific issues?

 Yes

Select all topics included (multiple answers possible)

- Fit-out and refurbishment assistance for meeting the minimum fit-out standards

Tenant fit-out guides

≥50%, <75%

Minimum fit-out standards are prescribed

≥25%, <50%

Procurement assistance for tenants

≥50%, <75%

Other

Other selected. Please describe

We encourage our tenants and operators to explore innovative sustainability technologies for energy, water and waste efficiency. We support this by sharing best-practices and

≥25%, <50%

No

SE10.1

Does the entity include sustainability-specific requirements in its standard lease contracts?

Yes

Select all topics included (multiple answers possible)

Cooperation and works:

- Environmental initiatives
- Enabling upgrade works
- Sustainability management collaboration
- Premises design for performance
- Managing waste from works
- Social initiatives
- Other

Management and consumption:

- Energy management
- Water management
- Waste management
- Indoor environmental quality management
- Sustainable procurement
- Sustainable utilities
- Sustainable transport
- Sustainable cleaning
- Other

Reporting and standards:

- Information sharing
- Performance rating
- Design/development rating
- Performance standards
- Metering
- Comfort
- Other

Document name

FORM - Master Lease and Security Agreement

Document date

28/12/2017

Document name

FORM - Medical Office Building Lease

Document date

12/03/2019

Document name

Wexford Form Lease Language regarding Sustainability

Document date

28062019

No

SE10.2

Does the entity monitor compliance with the sustainability-specific requirements in its lease contracts?

Yes

Describe the process to monitor the compliance and the consequences in case of non-compliance (maximum 500 words)

1. Scope and process for how monitoring is conducted: Ventas obtains from certain tenants and operating partners annual (or more frequent) reporting (where available) on a) energy, water and waste consumption, b) LEED certifications and Energy Star ratings c) capital expenditures on sustainability initiatives (primarily when funded with Ventas capital)

2. Consequences of non-compliance: Non-compliance could result in a breach of contract, which Ventas would initially seek to resolve via dialogue. Ongoing non-compliance could result in Ventas choosing not to do additional business with the tenant.

No

Not applicable

STAKEHOLDER ENGAGEMENT

Community

SE11.1

Does the entity have a community engagement program in place that includes sustainability-specific issues?

Yes

Select all topics included (multiple answers possible)

- Effective communication and process to address community concerns
- Enhancement programs for public spaces
- Employment creation in local communities
- Community health and well-being
- Research and network activities
- Resilience, including assistance or support in case of disaster
- Supporting charities and community groups
- Sustainability education program
- Other

Describe the community engagement program and the monitoring process (maximum 250 words)

Giving back to our community is an important value at Ventas. As an industry leader, we have a responsibility to improve the lives of others. Through the Ventas Charitable Foundation ("Foundation") and other corporate donations we support organizations that are important to our employees, customers and communities. In 2018, the Foundation and Ventas donated over \$1.1 million, to >100 non-profits and charitable causes, including many where our employees are actively involved. Ventas has a \$1 million, five-year partnership with The Greater Chicago Food Depository to sponsor its Older Adult Program, which provides food delivery to 6,500 seniors each month. Ventas also has a multi-year commitment with ElderServe, which provides supportive services that empower older adults to live independently with dignity. Ventas also engages with its local community through the All Stars Project: Chicago's Development for Youth Program, which provides development opportunities to young people in neighborhoods affected by violence. Ventas also engages with communities via its operating partners, such as Atria and Wexford, who manage Ventas senior housing and life science properties, respectively. Atria and Wexford develop sustainable, LEED buildings, financed and owned by Ventas. These assets provide enhancements to public spaces and employment creation in local communities. Ventas also supports communities faced with disasters. For example, our Atria Paradise community was destroyed in the devastating California Camp Fire. After Atria's effective emergency evacuation actions resulted in no injuries or fatalities, Ventas and Atria collaborated to provide relief to the Atria employees and residents whose community was destroyed.

No

Not applicable

SE11.2

Does the entity monitor its impact on the community?

Yes

Select the areas of impact that are monitored (multiple answers possible)

- Housing affordability
- Impact on crime levels
- Livability score
- Local income generated
- Local residents' well-being

- Walkability score
 Other

- No
 Not applicable

STAKEHOLDER ENGAGEMENT

Health and Well-being

SE12.1

Does the organization have a program in place for promoting health & well-being of employees?

- Yes

The program includes (multiple answers possible):

- Needs assessment

The organization monitors employee health and well-being needs through (multiple answers possible):

- Employee surveys on health and well-being

Percentage of employees

- Physical and/or mental health checks

Percentage of employees

- Other

Other selected. Please describe

The company hosts events to provide employees with opportunities to discuss challenging and unique situations in the workplace that may impact mental health, in a relaxed

Percentage of employees

- Goal setting

- Action

- Monitoring

[GRESB SE12.2 Employee Networks-Health-Safety.pdf](#)

Indicate where in the evidence the relevant information can be found

See Employee Feedback section, bottom page 1: Our employee engagement survey includes questions to gauge mental health needs of employees and open comment boxes where could provide input related to health and wellness
 See Employee Networks, bottom page 1 to top page 2: Our employee Networks provide programming that both helps Ventas assess health and wellness needs through dialogue and address workplace issues that may impact health and mental health.

- Show investors

- No

SE12.2

Does the organization take measures to incorporate the health & well-being program for employees described in SE12.1?

- Yes

Select all applicable options (multiple answers possible)

- Creation of goals to address:

- Action to promote health through:

- Acoustic comfort

- Biophilic design

- Physical activity

- Healthy eating

- Inclusive design

- Indoor air quality

- Lighting controls and/or daylight

- Physical and/or mental healthcare access

- Social interaction and connection
- Thermal comfort
- Water quality
- Other building design and construction strategy
- Other building operations strategy
- Other programmatic intervention

- Monitor outcomes by tracking:
 - Environmental quality
 - Program performance
 - Population experience and opinions
 - Other

No

SE13.1

Does the entity have a program in place for promoting health & well-being through its real estate assets and services?

Yes

The program includes (multiple answers possible):

- Needs assessment
- Goal setting
- Action
- Monitoring

[GRESB SE13.1 Ventas Health and Well-Being - Real Estate Assets.pdf](#)

Indicate where in the evidence the relevant information can be found

All - narrative of our process around health and well-being in our assets

Show investors

[2018-kindred-quality-report.pdf](#)

Indicate where in the evidence the relevant information can be found

All - example of a Ventas healthcare operator's health quality program

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[Sunrise Senior Living brochure.pdf](#)

Indicate where in the evidence the relevant information can be found

See pages 4 - 7 - example of a Ventas seniors housing operator's approach to health and well-being

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[Signature Programs Offered by Brookdale Senior Living.pdf](#)

Indicate where in the evidence the relevant information can be found

All - example of a Ventas seniors housing operator's health programming

Show investors

No

SE13.2

Does the entity take measures to incorporate the health & well-being program through its real estate assets and services described in SE13.1?

Yes

Select all applicable options (multiple answers possible)

- Creation of goals to address:
 - Mental health and well-being
 - Physical health and well-being

- Social health and well-being
- Other

Action to promote health through:

- Acoustic comfort
- Biophilic design
- Physical activity
- Healthy eating
- Inclusive design
- Indoor air quality
- Lighting controls and/or daylight
- Physical and/or mental healthcare access
- Social interaction and connection
- Thermal comfort
- Water quality
- Other building design and construction strategy
- Other building operations strategy
- Other programmatic intervention

Monitor outcomes by tracking:

- Environmental quality
- Program performance
- Population experience and opinions
- Other

No

NEW CONSTRUCTION AND MAJOR RENOVATIONS

Sustainability Requirements

NC1

Does the entity have a sustainability strategy in place for new construction and major renovation projects?

 Yes

Elements addressed in the strategy (multiple answers possible)

- Biodiversity and habitat
- Climate/climate change adaptation
- Energy consumption/management
- Environmental attributes of building materials
- GHG emissions/management
- Green building certifications
- Building safety
- Health and well-being
- Location and transportation
- Resilience
- Supply chain
- Water consumption/management
- Waste management
- Other

Other selected. Please describe

The strategy is

 Publicly available

Please provide a hyperlink or a separate publicly available document

Provide hyperlink

Indicate where the relevant information can be found

 Not publicly available

Communicate the objectives and explain how the objectives are integrated into the overall business strategy (maximum 250 words)

Ventas's new developments and major renovations typically seek LEED certification and thus meet high standards for sustainable development. Ventas thoughtfully and purposefully promotes sustainability in its communities and regularly includes energy-efficient lighting and appliances, water-efficient landscaping (plants and irrigation systems), low-flow fixtures, ENERGY STAR-certified appliances, high-performance exterior doors, green housekeeping, recycling and landscape projects, on-site storage treatment of storm water to reduce erosion and green building education for our residents and guests.

All new developments in our Office and Senior Housing Operating platforms are incorporated into utility bill payment systems that are rolled up to our centralized utility platform (managed and verified by a third party), giving us visibility into energy, water and waste consumption.

 No

NC2

Does the entity require sustainable site selection criteria to be considered for new construction and major renovation projects?

 Yes

Select all criteria included (multiple answers possible)

- Connect to multi-modal transit networks
- Locate projects within existing developed areas
- Protect, restore, and conserve aquatic ecosystems
- Protect, restore, and conserve farmland
- Protect, restore, and conserve floodplain functions
- Protect, restore, and conserve habitats for threatened and endangered species
- Redevelop brownfield sites
- Other

The entity's sustainable site selection criteria are aligned with

Third-party guidelines

Specify

Third-party rating system(s)

Other

Not aligned

[LEED NC 2009 checklist.pdf](#)

Indicate where in the evidence the relevant information can be found

Show investors

[LEED CS 2009 checklist.pdf](#)

Indicate where in the evidence the relevant information can be found

Show investors

No

Not applicable

NC3

Does the entity have sustainable site design/development requirements for new construction and major renovation projects?

Yes

Select all applicable options (multiple answers possible)

- Manage waste by diverting construction and demolition materials from disposal
- Manage waste by diverting reusable vegetation, rocks, and soil from disposal
- Protect air quality during construction
- Protect surface water and aquatic ecosystems by controlling and retaining construction pollutants
- Protect and restore habitat and soils disturbed during construction and/or during previous development
- Other

The entity's sustainable site design/development criteria are aligned with

Third-party guidelines

Third-party rating system(s)

Specify scheme(s)/sub-scheme(s)

Other

Not aligned

[LEED CS 2009 checklist.pdf](#)

Indicate where in the evidence the relevant information can be found

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[LEED NC 2009 checklist.pdf](#)

Indicate where in the evidence the relevant information can be found

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No

NEW CONSTRUCTION AND MAJOR RENOVATIONS

Materials and Certifications

NC4

Does the entity require that the environmental and health attributes of building materials be considered for new construction and major renovation projects?

 Yes

Select all issues addressed (multiple answers possible)

- Formal adoption of a policy on health attributes of building materials
- Formal adoption of a policy on the environmental attributes and performance of building materials
- Requirement for information (disclosure) about the environmental and/or health attributes of building materials (multiple answers possible)
 - Health and environmental information
 - Environmental Product Declarations
 - Health Product Declarations
 - Other types of health and environmental information
- Material characteristics specification, including (multiple answers possible)
 - Preference for materials that disclose environmental impacts
 - Preference for materials that disclose potential health hazards
 - "Red list" of prohibited materials or ingredients that should not be used on the basis of their human and/or environmental impacts
 - Locally extracted or recovered materials
 - Rapidly renewable materials, low embodied carbon materials, and recycled content materials
 - Materials that can easily be recycled
 - Third-party certified wood-based materials and products
 - Low-emitting materials
 - Other

[LEED.pdf](#)

Indicate where in the evidence the relevant information can be found

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Show investors

 No

 Not applicable

NC5.1

Does the entity's new construction and major renovation portfolio include projects that are aligned with green building rating standards

 Yes

Select all applicable options (multiple answers possible)

- 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):
- The entity requires projects to achieve certification with a green building rating system but does not require a specific level of certification

Green building rating systems (include all that apply):
- The entity requires projects to achieve a specific level of certification

Green building rating systems (include all that apply):

Level of certification adopted as a standard by the entity (include all applicable rating systems):

 No

 Not applicable

NC5.2

Does the entity's new construction and major renovation portfolio include projects that obtained or are registered to obtain a green building certificate?

Yes

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

Projects registered to obtain a green building certificate at the end of reporting period

Scheme name/sub-scheme name	Level of certification	% portfolio covered by floor area	Number of certified assets
LEED/BD+C: Core and Shell Development	Gold	<input type="text" value="18.99"/>	<input type="text" value="2"/>
LEED/BD+C: Core and Shell Development	Silver	<input type="text" value="8.4"/>	<input type="text" value="1"/>
LEED/for Homes	Certified	<input type="text" value="3.1"/>	<input type="text" value="1"/>
LEED/Building Design and Construction (BD+C)	Certified	<input type="text" value="2.71"/>	<input type="text" value="1"/>
LEED/Building Design and Construction (BD+C)	Silver	<input type="text" value="7.98"/>	<input type="text" value="1"/>

Projects that obtained a green building certificate or official pre-certification during the reporting period

Scheme name/sub-scheme name	Level of certification	% portfolio covered by floor area	Number of certified assets
LEED/BD+C: Core and Shell Development	Gold	<input type="text" value="10.3"/>	<input type="text" value="2"/>

A list of provisionally validated certification schemes is provided in the Appendix of the [Reference Guide](#). If you wish to add a new scheme, please [contact GRESB](#), and you will be asked to complete the validation questions for the scheme (see Reference Guide Appendix).

- No
- Not applicable

NEW CONSTRUCTION AND MAJOR RENOVATIONS

Energy Efficiency

NC6

Does the entity have minimum energy efficiency requirements for new construction and major renovation projects?

- Yes
- Requirements for planning and design include (multiple answers possible)
 - Integrative design process
 - To exceed relevant energy codes or standards
 - Other
 - Common energy efficiency measures include (multiple answers possible)
 - Air conditioning
 - Commissioning
 - Energy modeling
 - Lighting
 - Occupant controls
 - Space heating
 - Ventilation
 - Water heating
 - Other
 - Operational energy efficiency monitoring (multiple answers possible)
 - Energy use analytics
 - Post-construction energy monitoring for on
 - Average years
 - Sub-meter
 - Other

No

NC7.1

Does the entity incorporate on-site renewable energy in the design of new construction and major renovation projects?

- Yes
- No
- Not applicable

NC7.2

Are the entity's new construction and major renovation projects designed to meet net-zero energy codes and/or standards?

- Yes
- No

NEW CONSTRUCTION AND MAJOR RENOVATIONS

Water Conservation and Waste Management

NC8

Does the entity promote water conservation in its new construction and major renovation projects?

- Yes
- The entity promotes water conservation through (multiple answers possible)
- Requirements for planning and design include (multiple answers possible)
 - Development and implementation of a commissioning plan
 - Integrative design for water conservation

- Requirements for indoor water efficiency
- Requirements for outdoor water efficiency
- Requirements for process water efficiency
- Requirements for water supply
- Other

[LEED.pdf](#)

Indicate where in the evidence the relevant information can be found

See sustainable sites - stormwater design (pages 14-15)
See Water Efficiency (pages 21 - 28)

Show investors

Common water efficiency measures include (multiple answers possible)

- Commissioning of water systems
- Drip/smart irrigation
- Drought tolerant/low-water landscaping
- High-efficiency/dry fixtures
- Leak detection system
- Occupant sensors
- On-site wastewater treatment
- Re-use of stormwater and greywater for non-potable applications
- Other

Operational water efficiency monitoring (multiple answers possible)

Post-construction water monitoring for on

Average years

- Sub-meter
- Water use analytics
- Other

- No
- Not applicable

NC9

Does the entity promote efficient on-site solid waste management during the construction phase of its new construction and major renovation projects?

Yes

The entity promotes efficient solid waste management through (multiple answers possible)

- Management and construction practices (multiple answers possible)
 - Construction waste signage
 - Education of employees/contractors on waste management
 - Incentives for contractors for recovering, reusing and recycling building materials
 - Targets for waste stream recovery, reuse and recycling
 - Waste management plans
 - Waste separation facilities
 - Other

- On-site waste monitoring (multiple answers possible)
 - Hazardous waste monitoring
 - Non-hazardous waste monitoring
 - Other

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Indicate where in the evidence the relevant information can be found

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No

NEW CONSTRUCTION AND MAJOR RENOVATIONS

Supply Chain

NC10.1

Does the entity have ESG requirements in place for its contractors?

 Yes

Select all topics included (multiple answers possible)

- Business ethics
- Community engagement
- Environmental process standards
- Environmental product standards
- Fundamental human rights
- Human health-based product standards
- On-site occupational safety
- ESG-specific requirements for sub-contractors
- Other

Percentage of projects covered [LEED.pdf](#)

Indicate where in the evidence the relevant information can be found

 Show investors[2018_0713_VendorCodeOfConduct_Final.pdf](#)

Indicate where in the evidence the relevant information can be found

 Show investors No

NC10.2

Does the organization monitor its contractors' compliance with its ESG-specific requirements in place for this entity?

 Yes

Select all applicable options (multiple answers possible)

- Contractors provide update reports on environmental and social aspects during construction
- External audits by third party
- Internal audits

Percentage of projects audited during the reporting period

- Weekly/monthly (on-site) meetings and/or ad hoc site visits

Percentage of projects visited during the reporting period Other No Not applicable

NEW CONSTRUCTION AND MAJOR RENOVATIONS

Health, Safety and Well-being

NC11

Does the entity promote occupant health and well-being in its new construction and major renovation projects?

 Yes

The entity addresses health and well-being in the design of its product through (multiple answers possible)

 Requirements for planning and design, including (multiple answers possible)

- Health Impact Assessment
- Integrated planning process
- Other planning process

[LEED.pdf](#)

Indicate where in the evidence the relevant information can be found

Pages 57-81

 Show investors Common occupant health and well-being measures, including (multiple answers possible)

- Access to spaces for active and passive recreation
- Active design features
- Commissioning
- Daylight
- Indoor air quality monitoring
- Indoor air quality source control
- Natural ventilation
- Occupant controls
- Provisions for active transport
- Other

 Provisions to verify health and well-being performance include (multiple answers possible)

- Occupant education
- Post-construction health and well-being monitoring (e.g., occupant comfort and satisfaction) for on

Average years Other No Not applicable

NC12.1

Does the entity promote on-site safety during the construction phase of its new construction and major renovation projects?

 Yes

The entity promotes on-site safety through (multiple answers possible)

- Availability of medical personnel
- Communicating safety information
- Continuously improving safety performance
- Demonstrating safety leadership
- Entrenching safety practices
- Managing safety risks
- Personal Protective and Life Saving Equipment
- Promoting design for safety
- Training curriculum
- Other

 No Not applicable

NC12.2

Does the organization monitor safety indicators at construction sites?

Yes

Select all applicable options (multiple answers possible)

Injury rate

Explain the injury rate calculation method (maximum 250 words)

Ventas's development partners (primarily Atria Senior Living, Pacific Medical Buildings, and Wexford Science + Technology) are required to comply with OSHA and follow the OSHA Recordable Incident Rate methodology. The Recordable Incident Rate is calculated by multiplying the number of recordable cases by 200,000, and then dividing that number by the number of labor hours at the project. To our knowledge, no lost time injuries were reported in 2018.

Fatalities

Near misses

Other metrics

No

NEW CONSTRUCTION AND MAJOR RENOVATIONS

Community Impact and Engagement

NC13

Does the entity assess the potential socio-economic impact of its new construction and major renovation projects on the community as part of planning and pre-construction?

Yes

Select the areas of impact that are assessed (multiple answers possible)

Housing affordability

Impact on crime levels

Livability score

Local income generated

Local residents' well-being

Walkability score

Other

No

NC14

Does the entity have a systematic process to monitor the impact of new construction and major renovation projects on the local community during different stages of the project?

Yes

The entity's process includes (multiple answers possible)

Analysis and interpretation of monitoring data

Development and implementation of a communication plan

Development and implementation of a community monitoring plan

Development and implementation of a risk mitigation plan

Identification of nuisance and/or disruption risks

Identification of stakeholders and impacted groups

Management practices to ensure accountability for performance goals and issues identified during community monitoring

Other

Describe the monitoring process (maximum 250 words)

Local communities are engaged throughout the development process to ensure issues are addressed and needs are met. Impact assessments are conducted as needed or required to understand the impacts on local communities, and mitigation plans are developed if necessary. Ventas and its development partners strive to minimize nuisances and disruptions from construction sites, and notify local residents of any unavoidable nuisances or disruptions. Communication is through press releases, regular fliers and posters with address and phone numbers for the site and contact information, as well as a central registry at city hall for the community to contact with questions.

[LEED.pdf](#)

Indicate where in the evidence the relevant information can be found

Throughout

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No