



Ventas, Inc.

GRESB GRESB Real Estate Assessment 2020

DATE: 3 Aug 2020 3:04:28pm Mon UTC

STATUS: 100% Completed.

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ASPECT CHECKLIST

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

ENTITY AND REPORTING CHARACTERISTICS

Entity Characteristics

EC2

Nature of ownership

 Public (listed) entity

Specify ISIN:

US92276F1003

Legal status:

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

EC3

Entity commencement date

Year of commencement (listed) or Year of establishment (non-listed) 1987

EC4

Reporting year

 Calendar year Fiscal year

ENTITY AND REPORTING CHARACTERISTICS

Reporting Characteristics

RC1

Reporting currency

Values are reported in:

USD United States Dollar

RC2

Economic size

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

29,331.27

RC3

Floor area metrics

Metrics are reported in:

 m2 sq. ft.

RC4

Property type and Geography

Portfolio predominant location (*): United States of America

Portfolio predominant property type (**): Healthcare

RC5

Nature of entity's business

The entity's core business:

- Management of standing investments only (continue with Management and Performance Components)
- Management of standing investments and development of new construction and major renovation projects (continue with Management, Performance, and Development Components)
- Development of new construction and major renovation projects (continue with Management and Development Components)

LEADERSHIP

ESG Commitments and Objectives

LE1

ESG leadership commitments

Has the entity made a public commitment to ESG leadership standards and/or principles?

Yes

Select all commitments included (multiple answers possible)

- Climate Action 100+
- Global Investor Coalition on Climate Change (including AIGCC, Ceres, IGCC, IIGCC)
- International Labour Organization (ILO) Standards
- Montreal Pledge
- OECD - Guidelines for multinational enterprises
- PRI signatory
- RE 100
- Science Based Targets initiative
- Task Force on Climate-related Financial Disclosures (TCFD)
- UN Environment Programme Finance Initiative
- UN Global Compact
- UN Sustainable Development Goals
- WorldGBC's Net Zero Carbon Buildings Commitment
- Other

Other selected. Please describe

CEO Action for Diversity and Inclusion, Bloomberg Gender Equality Index, UN Women's Empowerment Principles

Provide applicable hyperlink

Provide hyperlink

<https://ventasreit.gcs-web.com/news-releases/news-release-details/ventas-commits-ceo-action-diversity-inclusionhtm>

Indicate where the relevant information can be found

CEO Action for Diversity and Inclusion - see whole page

Provide hyperlink

<https://ventasreit.gcs-web.com/news-releases/news-release-details/ventas-becomes-first-sp-500-reit-signatory-united-nations-global>

Indicate where the relevant information can be found

UN Global Compact - see whole page

Provide hyperlink

<https://ventasreit.gcs-web.com/news-releases/news-release-details/ventas-included-2020-bloomberg-gender-equality-index-first-time>

Indicate where the relevant information can be found

Bloomberg Gender Equality Index - see whole page

Provide hyperlink

<https://www.ventasreit.com/sites/default/files/flipbooks/csr-2019/index.html>

Indicate where the relevant information can be found

UN Sustainable Development Goals - see page 21 of the CSR (p. 22 of PDF); our goals are aligned with the UN Sustainable Development Goals

Provide hyperlink

<https://www.businesswire.com/news/home/20200218005356/en/Ventas-SP-500-REIT-Signatory-United-Nations>

Indicate where the relevant information can be found

UN Women's Empowerment Principles Signatory - see whole page

No

LE2

ESG objectives

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

Provide applicable hyperlink

Provide hyperlink

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

Indicate where the relevant information can be found

Provide hyperlink

<https://ventasreit.com/about-ventas/corporate-responsibility/environmental-sustainability>

Indicate where the relevant information can be found

Provide hyperlink

<https://ventasreit.com/about-ventas/corporate-responsibility/social-responsibility>

Indicate where the relevant information can be found

Provide hyperlink

<https://www.ventasreit.com/careers>

Indicate where the relevant information can be found

Provide hyperlink

<https://ventasreit.com/about-ventas/corporate-responsibility/corporate-governance>

Indicate where the relevant information can be found

- Not publicly available

Communicate the objectives and explain how they 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

LEADERSHIP

ESG Decision Making

LE3

Individual responsible for ESG

Does the entity have one or more persons responsible for implementing ESG objectives?

Yes

Select the persons responsible (multiple answers possible)

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

Provide the details for the most senior of these employees

Name

Kelly Meissner

Job title

Director, Sustainability

Employee(s) for whom ESG is among their responsibilities

Provide the details for the most senior of these employees

Name

Debra A. Cafaro

Job title

Chairman of the Board and Chief Executive Officer

External consultants/manager

Name of the main contact

Ryan Nelson

Job title

CEO, Goby

Investment partners (co-investors/JV partners)

No

LE4

ESG taskforce/committee

Does the entity have an ESG taskforce or committee?

Yes

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

- Board of Directors
- C-suite level staff
- Investment Committee
- Fund/portfolio managers
- Asset managers
- ESG portfolio manager

- Investment analysts
- Dedicated staff on ESG issues
- External managers or service providers
- Investor relations
- Other

Other selected. Please describe

Legal, Acquisitions, Human Resources, and Marketing team members

No

LE5

ESG senior decision-maker

Does the entity have a senior decision-maker accountable for ESG issues?

Yes

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

Name

Debra A. Cafaro

Job title

Chairman of the Board and Chief Executive Officer

The individual's most senior role is as part of

- Board of Directors
- C-suite level staff
- Investment Committee
- Fund/portfolio managers
- Other

Describe the process of informing the most senior decision-maker on the ESG 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.

No

LE6

Personnel ESG performance targets

Does the entity include ESG factors in the annual performance targets of personnel?

Yes

Does performance on these targets have predetermined consequences?

Yes

Financial consequences

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

- Board of Directors
- C-suite level staff
- Investment Committee
- Fund/portfolio managers
- Asset managers
- ESG portfolio manager
- Investment analysts
- Dedicated staff on ESG issues
- External managers or service providers
- Investor relations
- All employees
- Other

Non-financial consequences

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

- Board of Directors
- C-suite level staff
- Investment Committee
- Fund/portfolio managers
- Asset managers
- ESG portfolio manager
- Investment analysts
- Dedicated staff on ESG issues
- External managers or service providers
- Investor relations
- All employees
- Other

No

Provide applicable evidence

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/2020_Proxy_Statement_vA.pdf

https://www.ventasreit.com/sites/default/files/pdf/2020_Proxy_Statement_vA.pdf

Indicate where the relevant information can be found

C-suite level staff - See page 44 (47 of PDF) - "Performance metrics and weightings for the 2020 pRSUs as compared to 2019: (i) retained the same two relative TSR metrics at identical weighting and performance levels, meaning that greater than 70% of the pRSU value for our Named Executive Officers continues to be tied to rigorous relative TSR metrics, (ii) eliminated the three-year Reported Net Debt to Adjusted Pro Forma EBITDA metric (one-year metric was added to the annual cash incentive plan), (iii) added a three-year Research & Innovation Pipeline Openings metric at 11.7% weighting for the CEO and 10% weighting for all other Named Executive Officers to incent on-time delivery of these development projects and (iv) included quantitative Gender Balance metric focused on improving the Company's representation of women employees was added at 6.9% weighting for the CEO and 6% weighting for all other Named Executive Officers to incent ESG performance."

[2019 Corporate Goals - Below SLT V3FINAL \[2-11-19\].pdf](#)

Indicate where in the evidence the relevant information can be found

page 2 - see number 7 under Performance Measures, 'Values, reputation and industry leadership, including ESG & diversity hiring'

Show investors

[ESG 2019 Goals.pdf](#)

Indicate where in the evidence the relevant information can be found

Dedicated staff on ESG issues - See whole page for 2019 goals for dedicated staff on ESG issues

Show investors

[EMS_DMS Alignment_Ventas GRESB 2020.pdf](#)

Indicate where in the evidence the relevant information can be found

External service providers - please see section 3. Applicability of the Goby Platform to the Subscriber –Scope of Services; Goby services support our ESG initiatives; failure to provide these services may result in negative consequences.

Show investors

No

POLICIES

ESG Policies

P01

Policy on environmental issues

Does the entity have a policy/policies on environmental issues?

 Yes

Select all environmental issues included (multiple answers possible)

- Biodiversity and habitat
- Climate/climate change adaptation
- Energy consumption
- Greenhouse gas emissions
- Indoor environmental quality
- Material sourcing
- Pollution prevention
- Renewable energy
- Resilience to catastrophe/disaster
- Sustainable procurement
- Waste management
- Water consumption
- Other

Provide applicable evidence

Provide hyperlink

<https://www.ventasreit.com/sites/default/files/flipbooks/csr-2019/index.html#p=16><https://www.ventasreit.com/sites/default/files/flipbooks/csr-2019/index.html#p=16>

Indicate where the relevant information can be found

Energy, Emissions, Water, Waste: See Planet goals page (p.24 of report, 25 of PDF)

Resilience, Climate/climate change adaptation - see Planet section, especially pages 48-51 (49-52 of PDF)

Pollution prevention: see p.23 of report (24 of PDF) under Responsible Investment - Ventas has a goal of achieving LEED Silver certification or better on 100% of our \$1.5B Research & Innovation development pipeline; developing in line with LEED standard helps prevent pollution, as we each project is required to meet a prerequisite on construction pollution prevention per the guidelines (see <https://www.usgbc.org/credits/core-shell-healthcare-new-construction-retail-nc-schools/v2009/ssp1>)

Biodiversity and habitat: see p. 45 of report (46 of PDF) under Responsible Investment - "Ventas is committed to environmentally and socially responsible development in collaboration with our operating partners, including the pursuit of LEED certification, developing urban brownfields and infill sites, and supporting urban revitalization through our developments." Brownfield development (development on sites previously used for industrial or commercial purposes) prevents loss of biodiversity and habitat by making use of previously developed land to avoid developing greenfields or untouched / undeveloped land that may contain wildlife. We also pursue sustainable site credits noted in this article on developments when applicable: <https://www.usgbc.org/articles/leed-credits-help-protect-wildlife>.

[Lillibridge Sustainability Policy.pdf](#)

Indicate where in the evidence the relevant information can be found

Sustainable Procurement, Material Sourcing, Indoor Air Quality - please see whole page

 Show investors No

P02

Policy on social issues

Does the entity have a policy/policies on social issues?

 Yes

Select all social issues included (multiple answers possible)

- Child labor
- Community development
- Customer satisfaction
- Employee engagement
- Employee health & well-being
- Employee remuneration
- Forced or compulsory labor
- Freedom of association
- Health and safety: community
- Health and safety: contractors

- Health and safety: employees
- Health and safety: tenants/customers
- Human rights
- Inclusion and diversity
- Labor standards and working conditions
- Social enterprise partnering
- Stakeholder relations
- Other

Provide applicable evidence

Provide hyperlink

<https://www.ventasreit.com/about-ventas/corporate-responsibility/corporate-governance/policies>

https://www.ventasreit.com/about-ventas/corporate-responsibility/corporate-governance/policies

Indicate where the relevant information can be found

Child Labor - Vendor Code of Conduct Policy, p3; Global Code of Ethics and Business Conduct Policy, p.4 (general policy includes complying with all applicable laws, rules and regulations; in the United States, child labor is against the law, per the Department of Labor Fair Labor Standards Act)
 Employee engagement - Human Rights Policy, p. 2
 Employee health & well-being - Global Code of Ethics and Business Conduct Policy, p. 12
 Forced or compulsory labor - Vendor Code of Conduct Policy, p4
 Freedom of association - Vendor Code of Conduct Policy, p3
 Health and safety: community - Human Rights Policy, p. 3
 Health and safety: contractors - Vendor Code of Conduct Policy, p4; Human Rights Policy, p. 3
 Health and safety: employees - Global Code of Ethics and Business Conduct Policy, p. 12
 Health and safety: tenants/customers - Human Rights Policy, p. 3
 Human rights - Global Code of Ethics and Business Conduct Policy, p. 12
 Inclusion and diversity - Global Code of Ethics and Business Conduct Policy, p. 12; Human Rights Policy, p. 2
 Labor standards and working conditions - Human Rights Policy, p. 2

Provide hyperlink

<https://www.ventasreit.com/about-ventas/corporate-responsibility/social-responsibility>

https://www.ventasreit.com/about-ventas/corporate-responsibility/social-responsibility

Indicate where the relevant information can be found

Community development - see Community & Civic Engagement section

Provide hyperlink

<https://www.ventasreit.com/sites/default/files/flipbooks/csr-2019/index.html>

https://www.ventasreit.com/sites/default/files/flipbooks/csr-2019/index.html

Indicate where the relevant information can be found

Customer satisfaction - p. 23 (24 of PDF)
 Stakeholder relations - p. 11 (12 of PDF)

[2020 Ventas Employee Handbook.pdf](#)

Indicate where in the evidence the relevant information can be found

Employee Remuneration - Section V
 Freedom of Association - Section II
 Employee health & well-being - p. 10 (Drug-Free Workplace section); Benefits section

Show investors

Provide hyperlink

<https://ventasreit.gcs-web.com/news-releases/news-release-details/ventas-donate-9-million-support-elementary-and-middle-school>

https://ventasreit.gcs-web.com/news-releases/news-release-details/ventas-donate-9-million-support-elementary-and-middle-school

Indicate where the relevant information can be found

Social Enterprise Partnering - see whole page; note: per the 2020 GRESB Reference Guide, "policy" is defined as a commitment, direction or intention as formally adopted by the entity; this press release outlines Ventas's commitment to provide major funding for the design, construction and development of a new K-8 public school facility to house two Philadelphia neighborhood public schools, which will educate future generations of students who will go on to study, research and share their diversity of ideas and experiences in Philadelphia.

No

P03

Policy on governance issues

Does the entity have a policy/policies on governance issues?

Yes

Select all governance issues included (multiple answers possible)

- Bribery and corruption
- Cybersecurity
- Data protection and privacy
- Executive compensation

- Fiduciary duty
- Fraud
- Political contributions
- Shareholder rights
- Other

Provide applicable evidence

Provide hyperlink

<https://www.ventasreit.com/about-ventas/corporate-responsibility/corporate-governance/policies>

https://www.ventasreit.com/about-ventas/corporate-responsibility/corporate-governance/policies

Indicate where the relevant information can be found

Bribery and corruption - Global Code of Ethics and Business Conduct Policy, p. 13; Global Anti-Corruption Policy, p. 2
 Fraud - Global Code of Ethics and Business Conduct, p. 8

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/2018_0523_Guidelines_PoliticalContributionExpenditureAndActivity_Final.pdf

https://www.ventasreit.com/sites/default/files/pdf/2018_0523_Guidelines_PoliticalContributionExpenditureAndActivity_Final.pdf

Indicate where the relevant information can be found

Political contributions - whole document

[Ventas Information Security Guidelines.pdf](#)

Indicate where in the evidence the relevant information can be found

Cybersecurity - whole document
 Data protection and privacy - whole document

Show investors

[2020 Proxy Statement vA.pdf](#)

Indicate where in the evidence the relevant information can be found

Executive Compensation - see page 48 (51 of PDF)
 Shareholder Rights - see whole document

Show investors

[VTR By-Laws.pdf](#)

Indicate where in the evidence the relevant information can be found

Shareholder rights - p. 7-8, last paragraph and first paragraph (section C. (4) a and b)

Show investors

[Gifts and Entertainment Guidelines.pdf](#)

Indicate where in the evidence the relevant information can be found

Bribery and Corruption - whole document

Show investors

Provide hyperlink

<https://www.ventasreit.com/about-ventas/corporate-responsibility/corporate-governance/transparency-risk-management>

https://www.ventasreit.com/about-ventas/corporate-responsibility/corporate-governance/transparency-risk-management

Indicate where the relevant information can be found

Fiduciary duty - Guidelines on Governance document, items 2, 6, and 9

No

REPORTING
ESG Disclosure

RP1

ESG reporting

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

Yes

Please select all applicable options (multiple answers possible)

Section in Annual Report

Select the applicable reporting level

- Entity
- Investment manager
- Group

Aligned with

Disclosure is third-party reviewed:

- Yes
 - Externally checked
 - Externally verified
 - Externally assured

No

Provide applicable evidence

[2019_VTR_AnnualReport_vA.pdf](#)

Indicate where in the evidence the relevant information can be found

Pages 4-5

Show investors

[Goby Third-Party Data Review_Ventas.docx](#)

Indicate where in the evidence the relevant information can be found

See whole document

Show investors

Stand-alone sustainability report(s)

Select the applicable reporting level

- Entity
- Investment manager
- Group

Aligned with

Disclosure is third-party reviewed:

- Yes
 - Externally checked
 - Externally verified
 - Externally assured

using

No

Provide applicable evidence

[VentasCSROct2019.pdf](#)

Indicate where in the evidence the relevant information can be found

Whole document

Show investors

[Goby Third-Party Data Review_Ventas.pdf](#)

Indicate where in the evidence the relevant information can be found

Whole document - environmental data externally checked

Show investors

Provide hyperlink
https://www.ventasreit.com/sites/default/files/pdf/Ventas_Assurance_Statement_2019-07-03_Social_Data_vA.pdf

https://www.ventasreit.com/sites/default/files/pdf/Ventas_Assurance_Statement_2019-07-03_Social_Data_vA.pdf

Indicate where the relevant information can be found

See whole document for assurance of the social data used in our CSR; environmental data externally verified by Goby (see reference above)

- Integrated Report
- Dedicated section on corporate website

Select the applicable reporting level

- Entity
- Investment manager
- Group

Provide hyperlink

<https://www.ventasreit.com/about-ventas/corporate-responsibility>

<https://www.ventasreit.com/about-ventas/corporate-responsibility>

Indicate where the relevant information can be found

Whole page

- Section in entity reporting to investors

Aligned with =

Disclosure is third-party reviewed:

- Yes
- No

Provide applicable evidence

[Ventas 2020 Proxy Statement.pdf](#)

Indicate where in the evidence the relevant information can be found

Pages 5-10

Show investors

[Goby Third-Party Data Review_Ventas.docx](#)

Indicate where in the evidence the relevant information can be found

Whole document

Show investors

- Other

- No

REPORTING

ESG Incident Monitoring

RP2.1

ESG incident monitoring

Does the entity have a process to monitor ESG-related controversies, misconduct, penalties, incidents, accidents, or breaches against the codes of conduct/ethics?

- Yes

The process includes external communication of controversies, misconduct, penalties, incidents or accidents to:

- Clients/Customers
- Community/Public
- Contractors
- Employees
- Investors/Shareholders
- Regulators/Government
- Special interest groups (NGOs, Trade Unions, etc)

- Suppliers
- Other stakeholders

Other selected. Please describe

Board of Directors

Describe the process (maximum 250 words)

Ventas escalates any material ESG-related misconduct or incidents to its Board of Directors. After receiving guidance from the Board, Ventas would fulfill any SEC disclosure obligations, communicate any such misconduct or incidents to its employees and issue a press release to alert the public. Ventas's executives, investor relations and corporate communications personnel would make themselves available to respond to any inquiries from employees, investors and other stakeholders.

No

RP2.2

ESG incident occurrences

Has the entity been involved in any ESG-related breaches that resulted in fines or penalties during the reporting year?

Yes

No

RISK MANAGEMENT

Risk Management

RM1

Environmental Management System (EMS)

Does the entity have an Environmental Management System (EMS)?

- 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

Provide applicable evidence

[EMS_DMS Alignment_Ventas GRESB 2020.pdf](#)

Indicate where in the evidence the relevant information can be found

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

 Show investors No

RM2

Process to implement governance policies

Does the entity have processes to implement governance policy/policies?

- Yes
- Select all applicable options (multiple answers possible)
- Compliance linked to employee remuneration
 - Dedicated help desks, focal points, ombudsman, hotlines
 - Disciplinary actions in case of breach, i.e. warning, dismissal, zero tolerance policy
 - Employee performance appraisal systems integrate compliance with codes of conduct
 - Investment due diligence process
 - Responsibilities, accountabilities and reporting lines are systematically defined in all divisions and group companies
 - Training related to governance risks for employees (multiple answers possible)
 - Regular follow-ups
 - When an employee joins the organization
 - Whistle-blower mechanism
 - Other
- No
- Not applicable

RISK MANAGEMENT

Risk Assessments

RM3.1

Social risk assessments

Has the entity performed social risk assessments within the last three years?

- Yes
- Select all issues included (multiple answers possible)
- Child labor
 - Community development
 - Controversies linked to social enterprise partnering
 - Customer satisfaction
 - Employee engagement
 - Employee health & well-being
 - Forced or compulsory labor

- Freedom of association
- Health and safety: community
- Health and safety: contractors
- Health and safety: employees
- Health and safety: tenants/customers
- Health and safety: supply chain (beyond tier 1 suppliers and contractors)
- Human rights
- Inclusion and diversity
- Labor standards and working conditions
- Stakeholder relations
- Other

No

RM3.2

Governance risk assessments

Has the entity performed governance risk assessments within the last three years?

Yes

Select all issues included (multiple answers possible)

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

No

RM4

ESG due diligence for new acquisitions

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)

- Biodiversity and habitat
- Building safety
- Climate/Climate change adaptation
- Compliance with regulatory requirements
- Contaminated land
- Energy efficiency
- Energy supply
- Flooding
- GHG emissions
- Health and well-being
- Indoor environmental quality
- Natural hazards
- Socio-economic
- Transportation
- Waste management
- Water efficiency
- Water supply
- Other

No

Not applicable

STAKEHOLDER ENGAGEMENT

Employees

SE1

Employee training

Does the entity provide training and development for employees?

 YesPercentage of employees who received professional training during the reporting year Percentage of employees who received ESG-specific during the reporting year

ESG-specific training focuses on (multiple answers possible):

- Environmental issues
- Social issues
- Governance issues

 No

SE2.1

Employee satisfaction survey

Has the entity undertaken an employee satisfaction survey within the last three years?

 Yes

The survey is undertaken (multiple answers possible)

- Internally
- By an independent third party

Percentage of employees covered Survey response rate

Provide applicable evidence

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

Indicate where in the evidence the relevant information can be found

All

 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

Employee engagement program

Does the entity 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)

- Planning and preparation for engagement
- Development of action plan
- Implementation
- Training

- Program review and evaluation
- Feedback sessions with c-suite level staff
- Feedback sessions with separate teams/departments
- Focus groups
- Other

- No
- Not applicable

SE3.1

Employee health & well-being program

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

- Yes

The program includes (multiple answers possible):

- Needs assessment
- Goal setting
- Action
- Monitoring

- No

SE3.2

Employee health & well-being measures

Does the entity take measures to incorporate the health & well-being program for employees described in SE3.1?

- Yes

Select all applicable options (multiple answers possible)

- Needs assessment

The entity 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

- 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
- Childcare facilities contributions
- Flexible working hours
- Healthy eating
- Humidity
- Illumination
- Inclusive design
- Indoor air quality
- Lighting controls and/or daylight
- Noise control
- Paid maternity leave in excess of legally required minimum
- Paid paternity leave in excess of legally required minimum
- Physical activity
- Physical and/or mental healthcare access
- Social interaction and connection
- Thermal comfort
- Water quality

- Working from home arrangements
- Other

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

- No
- Not applicable

SE4

Employee safety indicators

Has the entity 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

The exceeded PTO hours per FTE (i.e., total PTO hours above limit divided by number of employees)

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 had zero lost days in 2019 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.

Injury Rate: Consistent with DJSI, we track lost-time injury frequency rate for employees (per one million hours worked)

Exceeds PTO hours: 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 2019, the exceeded PTO hours per employee were 0.003. All employees are covered by the Occupational Safety and Health Administration mandates and protocols.

- No

SE5

Inclusion and diversity

Does the entity monitor inclusion and diversity?

- 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 identify as:

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.

Provide applicable evidence

Provide hyperlink

<https://www.ventasreit.com/careers>

https://www.ventasreit.com/careers

Indicate where the relevant information can be found

Employees - gender ratio - please see Diversity & Inclusion section

Provide hyperlink

<https://www.ventasreit.com/about-ventas/board-of-directors>

https://www.ventasreit.com/about-ventas/board-of-directors

Indicate where the relevant information can be found

Governance bodies - age group distribution, board tenure, gender ratio - please see whole page

[2019 ELT Report Demographics-20200512-112029 \[2\].pdf](#)

Indicate where in the evidence the relevant information can be found

Employees - age group distribution, racial diversity - please see whole page

Show investors

No

STAKEHOLDER ENGAGEMENT

Suppliers

SE6

Supply chain engagement program

Does the entity include ESG-specific requirements in its procurement processes?

Yes

Select elements of the supply chain engagement program (multiple answers possible)

- Developing or applying ESG policies
- Planning and preparation for engagement

- Development of action plan
- Implementation of engagement plan
- Training
- Program review and evaluation
- Feedback sessions with stakeholders
- Other

Select all topics included (multiple answers possible)

- Business ethics
- Child labor
- Environmental process standards
- Environmental product standards
- Health and safety: employees
- Health and well-being
- Human health-based product standards
- Human rights
- Labor standards and working conditions
- Other

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

- Contractors
- Suppliers
- Supply chain (beyond 1 tier suppliers and contractors)
- Other

Other selected. Please describe

Property/asset managers

No

SE7.1

Monitoring property/asset managers

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

Yes

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

No

Not applicable

SE7.2

Monitoring external suppliers/service providers

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

Energy Star Labeled Appliances and Equipment; Ideally Green labeled products

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

- No
- Not applicable

SE8

Stakeholder grievance process

Is there a formal process for stakeholders to communicate grievances?

- Yes

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

- Accessible and easy to understand
- Anonymous
- Dialogue based
- Equitable & rights compatible
- Improvement based
- Legitimate & safe
- Predictable
- Prohibitive against retaliation
- Transparent
- Other

Which stakeholders does the process apply to? (multiple answers possible)

- Contractors
- Suppliers
- Supply chain (beyond tier 1 suppliers and contractors)
- Clients/Customers
- Community/Public
- Employees
- Investors/Shareholders
- Regulators/Government
- Special interest groups (NGO's, Trade Unions, etc)
- Other

Other selected. Please describe

External property/asset managers, tenants

- No

REPORTING CHARACTERISTICS
Reporting Characteristics

R1.1

The entity's standing investments portfolio during the reporting year

The indicator below is automatically populated by GRESB based on information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section ASSETS.

Property type	Number of Assets	Floor Area (ft ²)	% GAV
Healthcare: Healthcare Center	49	6979110.0	7.04
Healthcare: Senior Homes	777	64340560.74	66.62
Office: Medical Office	349	18870767.0	19.1
Technology/Science: Laboratory/Life Sciences	33	5146785.0	7.24
Total	1208	95337222.74	100.0

Note: This table is generated by GRESB and represents an aggregation of the data provided at the asset level. It is provided for review purposes and defines the scope of your 2020 GRESB Performance Component submission. It should reflect the total standing investments portfolio and exclude any development and/or major renovation projects, exclude vacant land, cash or other non real estate assets owned by the entity. You are not able to amend information in this table, with the exception of "% GAV" (this is because GAV is an optional field at asset level and cannot be used for aggregation). Please note that % GAV is used for entity and peer group classification and should accurately reflect the composition of the portfolio.

Provide applicable evidence

[reporting_scope_evidence_R1.1_Ventas_-_V1.pdf](#)

Indicate where in the evidence the relevant information can be found

All

Show investors

Provide additional context on how the uploaded evidence supports the entity's reporting boundaries and portfolio composition in R1.1 (maximum 1000 words).

The asset list includes all Ventas owned properties during the reporting period, including those sold or purchased, and including both Landlord Controlled and Tenant Controlled areas, with the exception of Joint Ventures with a stake of 25 percent or lower (excluded per the GRESB reference guide).

R1.2

Countries/states included in the entity's standing investments portfolio

The indicator below is automatically populated by GRESB based on information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section ASSETS.

Country	% GAV
United States of America	87.7932
United Kingdom of Great Britain and Northern Ireland	1.1842
Canada	11.0226

RISK ASSESSMENT
Risk Assessments

RA1

Risk assessments performed on standing investments portfolio

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)

- Biodiversity and habitat
- Building safety and materials
Percentage of portfolio covered
- Climate/climate change adaptation
Percentage of portfolio covered
- Contaminated land
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
- Waste management
Percentage of portfolio covered
- Water efficiency
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))

No

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

Ventas identifies and assesses asset-level risks related to environmental and social issues at all stages, from acquisition due diligence throughout the ownership of the asset. Risks are identified by multiple departments and levels at the organization, including the Ventas ESG Steering Committee, HR, Risk Management, Acquisitions, as well as with the assistance of our third-party energy partners, consultants, and engineers. On an asset level, Ventas commissions property condition reports, Phase I environmental surveys, and other due diligence items 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 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. Recommendations for property improvements are prioritized by the insurer and presented to and reviewed by the Ventas asset management team.

No

Technical building assessments

Technical building assessments performed during the last three years

The indicator below is automatically populated by GRESB based on information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section ASSETS.

Topic	Number of assets	% of portfolio covered
Energy	753	54.486444546076987886
Water	749	53.39259266951874686
Waste	473	31.50745441989576485

RISK ASSESSMENT

Efficiency Measures

RA3

Energy efficiency measures

Energy efficiency measures implemented in the last three years

The indicator below is automatically populated by GRESB based on information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section ASSETS.

Energy efficiency measures	Number of assets % of portfolio covered	
Automatic meter readings (AMR)		
Automation system upgrades / replacements	102	8.92
Management systems upgrades / replacements		
Installation of high-efficiency equipment and appliances	484	42.97
Installation of on-site renewable energy		
Occupier engagement / informational technologies	1	0.2
Smart grid / smart building technologies		
Systems commissioning or retro-commissioning	21	1.68
Wall / roof insulation	21	1.68
Window replacements	3	0.13

RA4

Water efficiency measures

Water efficiency measures implemented in the last three years

The indicator below is automatically populated by GRESB based on information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section ASSETS.

Water efficiency measures	Number of assets % of portfolio covered	
Automatic meter readings (AMR)		
Cooling tower	1	0.08
Drip / smart irrigation	61	6.32
Drought tolerant / native landscaping	9	3.69
High efficiency / dry fixtures	194	19.86
Leak detection system		
Metering of water subsystems	1	0.14
On-site waste water treatment		
Reuse of storm water and/or grey water		

RA5

Waste management measures

Waste management measures implemented in the last three years

The indicator below is automatically populated by GRESB based on information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section ASSETS.

Waste management measures	Number of assets % of portfolio covered	
Composting landscape and/or food waste	27	2.67
Ongoing waste performance monitoring	595	46.06
Recycling	396	35.39
Waste stream management	353	23.88
Waste stream audit		

TARGETS

Targets

T1.1

Portfolio improvement targets

Has the entity set long-term performance improvement targets?

Yes

Area	Target type	Long-term target (%)	Baseline year	End year	Are these targets communicated externally?
Energy consumption	Like-for-like	10	2013	2023	Yes
Renewable energy use					
GHG emissions	Like-for-like	10	2013	2023	Yes
Water consumption	Like-for-like	5	2013	2023	Yes
Waste diverted from landfill	Like-for-like	5	2013	2023	Yes
Building Certifications	Absolute	100	2016	2019	Yes
Data Coverage					

Explain the methodology used to establish the targets and communicate the anticipated pathways to achieve these targets (maximum 250 words)

The Building Certifications target is in reference to our goal to achieve LEED Silver certification or better on 100% of our \$1.5 billion Research & Innovation development pipeline; given that this is an ongoing target, there is no end year.

No

T1.2

Science-based targets

Is the entity's GHG emissions target science-based?

- Yes
- No
- Not applicable

TENANTS AND COMMUNITY

Tenants/Occupiers

TC1

Tenant engagement program

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

 Yes

Select all approaches to engage tenants (multiple answers possible)

 Building/asset communication

≥75, <100%

 Feedback sessions with individual tenants

≥50%, <75%

 Provide tenants with feedback on energy/water consumption and waste

0%, <25%

 Social media/online platform

0%, <25%

 Tenant engagement meetings

≥50%, <75%

 Tenant ESG guide

0%, <25%

 Tenant ESG training

≥25%, <50%

 Tenant events focused on increasing ESG awareness

0%, <25%

 Other

Describe the tenant engagement program and methods used to improve tenant satisfaction (maximum 250 words)

Collaboration and communication are foundational to successful asset management. We work hard to maintain an open line of communication with our tenants and operators with frequent touch points and meetings. We conduct regular satisfaction surveys in our Office portfolio, and our Seniors Housing operators conduct periodic resident satisfaction surveys. Our annual Corporate Sustainability Report is made available to all tenants and partners, which outlines our ESG strategies and accomplishments. We also meet with select tenants and operators to review annual environmental data benchmarking to increase engagement and help identify opportunities for improved efficiency. We also sent out a regular "Green Team" newsletter to all our MOB tenants during the reporting period to share resources on sustainability initiatives.

 No

TC2.1

Tenant satisfaction survey

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

 Yes

The survey is undertaken (multiple answers possible)

 Internally By an independent third party

Percentage of tenants covered 83

Survey response rate 64

The survey includes quantitative metrics

Yes

Metrics include

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

No

Provide applicable evidence

[Tenant satisfaction survey results 2013-2018.pdf](#)

Indicate where in the evidence the relevant information can be found

Entire page

Show investors

[2018 Results vs. KI.xlsx](#)

Indicate where in the evidence the relevant information can be found

See first tab for question categories

Show investors

No

TC2.2

Program to improve tenant satisfaction

Does the entity have a program in place to improve tenant satisfaction based on the outcomes of the survey referred to in TC2.1?

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

Sharing of best practices from asset management teams that score well in each area of the survey

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 than 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

TC3

Fit-out & refurbishment program for tenants on ESG

Does the entity have a fit-out and refurbishment program in place for tenants that includes ESG-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 Minimum fit-out standards are prescribed Procurement assistance for tenants Other

Other selected. Please describe

 No

TC4

ESG-specific requirements in lease contracts (green leases)

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

 Yes

Select all topics included (multiple answers possible)

 Cooperation and works:

- Environmental initiatives
- Enabling upgrade works
- ESG 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

Percentage lease contracts with an ESG clause (by floor area)

95

 No

TC5.1

Tenant health & well-being program

Does the entity have a program for promoting health & wellbeing of tenants, customers, and local surrounding communities?

 Yes

The program includes (multiple answers possible):

- Needs assessment
- Goal setting
- Action
- Monitoring

 No

TC5.2

Tenant health & well-being measures

Does the entity take measures to incorporate the health & well-being program for tenants and local communities described in TC5.1?

 Yes

Select all applicable options (multiple answers possible)

- Needs assessment

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

- Tenant survey
- Community engagement
- Use of secondary data
- Other

Other selected. Please describe

Best practices and action plans based off of tenant survey: Survey results are used to develop specific, measurable action plans to ensure continuous improvement in our tenant satisfaction. Properties with strong scores share best practices, which are incorporated across the portfolio. Action plans focus on the issues that are most important to our tenants such as communication, problem resolution, responsiveness, professionalism/courtesy and quality of work.

- Creation of goals to address:

- Mental health and well-being
- Physical health and well-being
- Social health and well-being
- Other

Other selected. Please describe

Economic well-being: A key element of our investment philosophy is to align with our operating and development partners and invest in their continued success and growth, often through investments in property improvements, redevelopments and sustainability and social initiatives.

- Action to promote health through:

- Acoustic comfort
- Biophilic design
- Community development
- Physical activity
- Healthy eating
- Hosting health-related activities for surrounding community
- Improving infrastructure in areas surrounding assets
- Inclusive design
- Indoor air quality
- Lighting controls and/or daylight
- Physical and/or mental healthcare access
- Social interaction and connection
- Thermal comfort
- Urban regeneration
- Water quality

- Other activity in surrounding community
- 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
- Not applicable

TENANTS AND COMMUNITY

Community

TC6.1

Community engagement program

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

- Yes

Select all topics included (multiple answers possible)

- Community health and well-being
- Effective communication and process to address community concerns
- Enhancement programs for public spaces
- Employment creation in local communities
- Research and network activities
- Resilience, including assistance or support in case of disaster
- Supporting charities and community groups
- ESG 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 and other corporate donations we support organizations that are important to our employees, customers and communities. Our Employee Charitable Fund allows employees to directly nominate nonprofit organizations to receive grants of up to \$4,000 per year. Since the program began, we have given more than \$700,000 to employee-nominated organizations, supporting more than 90% of requests. In 2019, we donated more than \$70,000 to organizations, including: After School Matters, Autism Speaks, EverThrive, Habitat For Humanity, High Jump, It Takes A Village, Lighthouse Family Retreat, and One Tree Planted and Unbound. 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.

- No

TC6.2

Monitoring impact on community

Does the entity monitor its impact on the community?

- Yes

Select all topics included (multiple answers possible)

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

- No

ENERGY CONSUMPTION

Energy Consumption

Energy consumption

The indicator below is automatically populated by GRESB based on information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section ASSETS.

- [Showing "Healthcare: Healthcare Center"](#)
 - [Healthcare: Healthcare Center](#)
 - [Healthcare: Senior Homes](#)
 - [Office: Medical Office](#)
 - [Technology/Science: Laboratory/Life Sciences](#)

Floor Areas	Floor Area (ft ²)
Whole Building	6979110.0
Landlord Controlled	
Tenant Controlled	6979110.0
Common Areas	
Shared Services	
Tenant Space	
Landlord Controlled	
Tenant Controlled	
Floor Areas	Floor Area (ft ²)
Whole Building	64340560.74
Landlord Controlled	40189454.0
Tenant Controlled	24151106.74
Common Areas	
Shared Services	
Tenant Space	
Landlord Controlled	
Tenant Controlled	
Floor Areas	Floor Area (ft ²)
Whole Building	18870767.0
Landlord Controlled	13442228.0
Tenant Controlled	5428539.0
Common Areas	
Shared Services	
Tenant Space	
Landlord Controlled	
Tenant Controlled	
Floor Areas	Floor Area (ft ²)
Whole Building	5146785.0
Landlord Controlled	3457785.0
Tenant Controlled	1689000.0
Common Areas	
Shared Services	
Tenant Space	
Landlord Controlled	
Tenant Controlled	

The table above is automatically populated by GRESB based on information provided at the asset level by the GRESB participants through the GRESB Asset Spreadsheet. It displays the total area size reported in the Energy tab, split by floor area types.

			2018		Absolute 2019		Maximum Floor Area (ft ²)	Like-for-Like 2019		
			Consumption (MWh)	Consumption (MWh)	Floor Area Covered (ft ²)	Floor Area Covered (ft ²)		Consumption (MWh)	Consumption (MWh)	Floor Area Covered (ft ²)
Common Areas	Controlled	District Heating & Cooling								
		Electricity								
Base Building - Shared Services	Landlord Controlled	Fuels								
		District Heating & Cooling								
Tenant Spaces	Landlord Controlled	Electricity								
		Fuels								
	Tenant Controlled	District Heating & Cooling								
		Electricity								
	Sub-total		0.0	0.0	N/A	N/A	0.0	0.0	N/A	
Outdoor / Exterior areas / Parking	Landlord Controlled	Fuels			N/A	N/A			N/A	
		Electricity			N/A	N/A			N/A	
	Tenant Controlled	Fuels			N/A	N/A			N/A	
		Electricity			N/A	N/A			N/A	
	Total		324018.19	320284.52	N/A	N/A	323244.65	318184.33	N/A	
			2018		Absolute 2019		2018		Like-for-Like 2019	
			Consumption (MWh)	Consumption (MWh)	Floor Area Covered (ft ²)	Maximum Floor Area (ft ²)	Consumption (MWh)	Consumption (MWh)	Floor Area Covered (ft ²)	
Whole Building	Landlord Controlled	Fuels	54081.2	55997.56	3394459.0	3394459.0	54077.08	53688.05	3030781.0	
		District Heating & Cooling								
	Tenant Controlled	Electricity	99534.16	98101.48	3402350.0	3457785.0	99461.06	94514.26	3038672.0	
		Fuels	24212.54	27348.87	1127063.0	1127063.0	24212.54	27348.87	1127063.0	
	Sub-total		53366.67	44755.05	1204288.0	1689000.0	53366.67	44755.05	1204288.0	
Base Building - Common Areas	Landlord Controlled	Fuels	231194.57	226202.96	N/A	N/A	231117.35	220306.23	N/A	
Base Building - Shared Services	Landlord Controlled	District Heating & Cooling								
Tenant Spaces	Landlord Controlled	Electricity								
		Fuels								
	Tenant Controlled	District Heating & Cooling								
		Electricity								
	Sub-total		0.0	0.0	N/A	N/A	0.0	0.0	N/A	
Outdoor / Exterior areas / Parking	Landlord Controlled	Fuels			N/A	N/A			N/A	
		Electricity			N/A	N/A			N/A	
	Tenant Controlled	Fuels			N/A	N/A			N/A	
		Electricity			N/A	N/A			N/A	
	Total		231194.57	226202.96	N/A	N/A	231117.35	220306.23	N/A	

The table above is automatically populated by GRESB based on information provided at the asset level by the GRESB participants through the GRESB Asset Spreadsheet. It displays the aggregated Energy consumption values per property type, along with their related Floor Area Covered, Maximum Floor Areas and Like-for-like consumption changes (%)

Total data coverage of the portfolio

- Showing "Healthcare: Healthcare Center"
 - Healthcare: Healthcare Center
 - Healthcare: Senior Homes
 - Office: Medical Office
 - Technology/Science: Laboratory/Life Sciences

	Area-Aggregated Data coverages (%)	Data Coverage		Area/Time-Aggregated Data coverages (%)	Like-for-Like	
		Time-Aggregated Data coverages (%)			2019/2018 Aggregated LFL changes (%)	LFL data coverage (%)
Landlord Controlled						
Tenant Controlled	33.39		65.0	33.39		49.29
		Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)		Area/Time-Aggregated Data coverages (%)	2019/2018 Aggregated LFL changes (%)	LFL data coverage (%)
Landlord Controlled	97.75		98.0	98.1		67.72
Tenant Controlled	73.08		73.0	73.19		82.73
		Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)		Area/Time-Aggregated Data coverages (%)	2019/2018 Aggregated LFL changes (%)	LFL data coverage (%)
Landlord Controlled	88.55		93.0	88.93		88.49
Tenant Controlled	1.82		1.0	1.86		2.41

	Area-Aggregated Data coverages (%)	Data Coverage Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2019/2018 Aggregated LFL changes (%)	Like-for-Like LFL data coverage (%)
Landlord Controlled	98.4	85.0	98.36	-3.48	88.58
Tenant Controlled	71.3	41.0	71.3	-7.06	82.79

The table above is automatically populated by GRESB based on information provided at the asset level by the GRESB participants through the GRESB Asset Spreadsheet. It displays a summary of aggregated Data Coverages and Like-for-Like consumption changes per property type, split by Landlord Controlled and Tenant Controlled areas. While "Area - Aggregated Data coverage" only accounts for the floor area size of assets when aggregating values, "Time - Aggregated Data coverage" accounts for the period of ownership. Consequently, "Area/Time - Aggregated Data coverage" aggregates both dimensions and is used for benchmarking purposes.

Renewable energy generated

- [Showing "Healthcare: Healthcare Center"](#)
 - [Healthcare: Healthcare Center](#)
 - [Healthcare: Senior Homes](#)
 - [Office: Medical Office](#)
 - [Technology/Science: Laboratory/Life Sciences](#)

	2018		2019		
	Consumption (MWh)	% of total Consumption	Consumption (MWh)	% of total Consumption	2019/2018 change (%)
Generated and consumed by landlord	0.0	0.0	0.0	0.0	0.0
On-site Generated and exported by landlord	0.0	0.0	0.0	0.0	0.0
Generated by third-party (or tenant)	0.0	0.0	0.0	0.0	0.0
On-site - Sub-total	0.0	0.0	0.0	0.0	0.0
Off-site Purchased by Landlord	0.0	0.0	0.0	0.0	0.0
Purchased by Tenant	0.0	0.0	0.0	0.0	0.0
Off-site - Sub-total	0.0	0.0	0.0	0.0	0.0
Renewable Energy - Total	0.0	0.0	0.0	0.0	0.0
	2018		2019		
	Consumption (MWh)	% of total Consumption	Consumption (MWh)	% of total Consumption	2019/2018 change (%)
Generated and consumed by landlord	263.48	0.03	261.5	0.03	
On-site Generated and exported by landlord	0.0	0.0	0.0	0.0	
Generated by third-party (or tenant)	0.0	0.0	0.0	0.0	
On-site - Sub-total	263.48	0.03	261.5	0.03	0.0
Off-site Purchased by Landlord	0.0	0.0	0.0	0.0	
Purchased by Tenant	0.0	0.0	0.0	0.0	
Off-site - Sub-total	0.0	0.0	0.0	0.0	0.0
Renewable Energy - Total	263.48	0.03	261.5	0.03	0.0
	2018		2019		
	Consumption (MWh)	% of total Consumption	Consumption (MWh)	% of total Consumption	2019/2018 change (%)
Generated and consumed by landlord	0.0	0.0	0.0	0.0	
On-site Generated and exported by landlord	0.0	0.0	0.0	0.0	
Generated by third-party (or tenant)	0.0	0.0	0.0	0.0	
On-site - Sub-total	0.0	0.0	0.0	0.0	0.0
Off-site Purchased by Landlord	0.0	0.0	0.0	0.0	
Purchased by Tenant	0.0	0.0	0.0	0.0	
Off-site - Sub-total	0.0	0.0	0.0	0.0	0.0
Renewable Energy - Total	0.0	0.0	0.0	0.0	0.0
	2018		2019		
	Consumption (MWh)	% of total Consumption	Consumption (MWh)	% of total Consumption	2019/2018 change (%)
Generated and consumed by landlord	60.63	0.03	55.69	0.02	
On-site Generated and exported by landlord	0.0	0.0	0.0	0.0	
Generated by third-party (or tenant)	0.0	0.0	0.0	0.0	
On-site - Sub-total	60.63	0.03	55.69	0.02	-0.01
Off-site Purchased by Landlord	0.0	0.0	0.0	0.0	
Purchased by Tenant	0.0	0.0	0.0	0.0	
Off-site - Sub-total	0.0	0.0	0.0	0.0	0.0
Renewable Energy - Total	60.63	0.03	55.69	0.02	-0.01

The table above is automatically populated by GRESB based on information provided at the asset level by the GRESB participants through the GRESB Asset Spreadsheet. It displays the aggregated Renewable Energy consumed/generated per property type, either on-site or off-site, as well as the Percentage of total Consumption by category.

Provide additional context for the answer provided (not validated, for reporting purposes only)

GHG EMISSIONS

GHG Emissions

Total data coverage of the portfolio

- [Showing "Healthcare: Healthcare Center"](#)
 - [Healthcare: Healthcare Center](#)
 - [Healthcare: Senior Homes](#)
 - [Office: Medical Office](#)
 - [Technology/Science: Laboratory/Life Sciences](#)

	Area-Aggregated Data coverages (%)	Data Coverage Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2019/2018 Aggregated LFL changes (%)	Like-for-Like LFL data coverage (%)
Scope 1 & 2					
Scope 3	33.39	65.0	33.39	-0.47	33.39
Scope 1 & 2					
Scope 3	97.75	98.0	98.1	-2.57	67.72
Scope 1 & 2	73.37	73.0	73.48	-0.1	72.38
Scope 1 & 2					
Scope 3	88.55	93.0	88.93	-2.36	88.49
Scope 1 & 2	1.82	1.0	1.86	0.0	1.82
Scope 1 & 2					
Scope 3	98.4	85.0	98.36	-3.68	88.58
Scope 1 & 2	71.3	41.0	71.3	-10.81	71.3

The table above is automatically populated by GRESB based on information provided at the asset level by the GRESB participants through the GRESB Asset Spreadsheet. It displays a summary of aggregated Data Coverages and Like-for-Like consumption changes per property type, split by emission Scopes. While "Area - Aggregated Data coverage" only accounts for the floor area size of assets when aggregating values, "Time - Aggregated Data coverage" accounts for the period of ownership. Consequently, "Area/Time - Aggregated Data coverage" aggregates both dimensions and is used for benchmarking purposes.

Explain (a) the GHG emissions calculation standard/methodology/protocol, (b) used emission factors, (c) level of uncertainty in data accuracy, (d) source and characteristics of GHG emissions offsets (maximum 250 words).

WATER USE

Water Use

Water use

Total water consumption of the portfolio

The indicator below is automatically populated by GRESB based on information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section ASSETS.

- [Showing "Healthcare: Healthcare Center"](#)
 - [Healthcare: Healthcare Center](#)
 - [Healthcare: Senior Homes](#)
 - [Office: Medical Office](#)
 - [Technology/Science: Laboratory/Life Sciences](#)

			Absolute				Like-for-Like			
			2018		2019		2018		2019	
			Consumption	Consumption	Floor Area	Maximum Floor Area	Consumption	Consumption	Floor Area	Area Covered
			(m ³)	(m ³)	(ft ²)	(ft ²)	(m ³)	(m ³)	(ft ²)	(ft ²)
Whole Building	Whole Building	Landlord Controlled			2292142.0	6979110.0	545631.12	588106.41		2292142.0
		Tenant Controlled	545631.12	588106.41						
	Sub-total		545631.12	588106.41	N/A	N/A	545631.12	588106.41		N/A
Base Building	Common Areas	Landlord Controlled								
	Shared Services	Landlord Controlled								
Tenant Spaces	Tenant Spaces	Landlord Controlled								
		Tenant Controlled								
	Sub-total		0.0	0.0	N/A	N/A	0.0	0.0		N/A
Outdoor / Exterior areas / Parking		Landlord Controlled			N/A	N/A				N/A
		Tenant Controlled			N/A	N/A				N/A
	Total		0.0	0.0	N/A	N/A	0.0	0.0		N/A

			Absolute				Like-for-Like			
			2018		2019		2018		2019	
			Consumption	Consumption	Floor Area	Maximum Floor Area	Consumption	Consumption	Floor Area	Area Covered
			(m ³)	(m ³)	(ft ²)	(ft ²)	(m ³)	(m ³)	(ft ²)	(ft ²)
Whole Building	Whole Building	Landlord Controlled	5119427.36	5038808.35	27455203.9	40189454.0	4910932.49	4800517.07		26682046.0
		Tenant Controlled	6408222.84	6266376.77	17131611.74	24151106.74	6365367.84	6231580.46		16862367.74
	Sub-total		11527650.2	11305185.13	N/A	N/A	11276300.33	11032097.53		N/A
Base Building	Common Areas	Landlord Controlled								
	Shared Services	Landlord Controlled								
Tenant Spaces	Tenant Spaces	Landlord Controlled								
		Tenant Controlled								
	Sub-total		0.0	0.0	N/A	N/A	0.0	0.0		N/A
Outdoor / Exterior areas / Parking		Landlord Controlled			N/A	N/A				N/A
		Tenant Controlled			N/A	N/A				N/A
	Total		0.0	0.0	N/A	N/A	0.0	0.0		N/A

			Absolute				Like-for-Like			
			2018		2019		2018		2019	
			Consumption	Consumption	Floor Area	Maximum Floor Area	Consumption	Consumption	Floor Area	Area Covered
			(m ³)	(m ³)	(ft ²)	(ft ²)	(m ³)	(m ³)	(ft ²)	(ft ²)
Whole Building	Whole Building	Landlord Controlled	1180315.99	1137604.78	10982368.2	13442228.0	1175565.18	1132266.32		10727343.2
		Tenant Controlled	6290.79	5605.3	242174.0	5428539.0	6290.79	5605.3		242174.0
	Sub-total		1186606.78	1143210.08	N/A	N/A	1181855.98	1137871.63		N/A
Base Building	Common Areas	Landlord Controlled								
	Shared Services	Landlord Controlled								
Tenant Spaces	Tenant Spaces	Landlord Controlled								
		Tenant Controlled								
	Sub-total		0.0	0.0	N/A	N/A	0.0	0.0		N/A
Outdoor / Exterior areas / Parking		Landlord Controlled			N/A	N/A				N/A
		Tenant Controlled			N/A	N/A				N/A
	Total		0.0	0.0	N/A	N/A	0.0	0.0		N/A

			Absolute				Like-for-Like			
			2018		2019		2018		2019	
			Consumption	Consumption	Floor Area Covered	Maximum Floor Area	Consumption	Consumption	Floor Area Covered	
			(m ³)	(m ³)	(ft ²)	(ft ²)	(m ³)	(m ³)	(ft ²)	
Whole Building	Whole Building	Landlord Controlled	347783.4	340434.73	3324545.0	3457785.0	347783.4	335461.36	3038672.0	
		Tenant Controlled	152902.65	152278.49	1425658.0	1689000.0	152897.02	152278.49	1425658.0	
		Sub-total	500686.04	492713.22	N/A	N/A	500680.42	487739.85	N/A	
Base Building	Common Areas	Landlord Controlled								
		Shared Services								
Tenant Spaces	Tenant Spaces	Landlord Controlled								
		Tenant Controlled								
		Sub-total	0.0	0.0	N/A	N/A	0.0	0.0	N/A	
Outdoor / Exterior areas / Parking		Landlord Controlled								
		Tenant Controlled								
		Total	0.0	0.0	N/A	N/A	0.0	0.0	N/A	

The table above is automatically populated by GRESB based on information provided at the asset level by the GRESB participants through the GRESB Asset Spreadsheet. It displays the aggregated Water consumption values per property type, along with their related Floor Area Covered, Maximum Floor Areas and Like-for-like consumption changes [%].

Total data coverage of the portfolio

- [Showing "Healthcare: Healthcare Center"](#)
 - [Healthcare: Healthcare Center](#)
 - [Healthcare: Senior Homes](#)
 - [Office: Medical Office](#)
 - [Technology/Science: Laboratory/Life Sciences](#)

	Area-Aggregated Data coverages (%)	Data Coverage Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2019/2018 Aggregated LFL changes (%)	Like-for-Like LFL data coverage (%)
Landlord Controlled	32.84	63.0	32.84	7.78	32.84
Tenant Controlled	68.31	94.0	85.04	-2.25	66.39
Landlord Controlled	70.94	69.0	71.03	-2.1	69.82
Tenant Controlled	81.7	84.0	82.03	-3.68	79.8
Landlord Controlled	4.46	2.0	4.56	-10.9	4.46
Tenant Controlled	96.15	81.0	96.65	-3.54	87.88
Landlord Controlled	84.41	66.0	84.41	-0.4	84.41

The table above is automatically populated by GRESB based on information provided at the asset level by the GRESB participants through the GRESB Asset Spreadsheet. It displays a summary of aggregated Data Coverages and Like-for-Like consumption changes per property type, split by Landlord Controlled and Tenant Controlled areas. While "Area - Aggregated Data coverage" only accounts for the floor area size of assets when aggregating values, "Time - Aggregated Data coverage" accounts for the period of ownership. Consequently, "Area/Time - Aggregated Data coverage" aggregates both dimensions and is used for benchmarking purposes.

Reused and recycled water

- [Showing "Healthcare: Healthcare Center"](#)
 - [Healthcare: Healthcare Center](#)
 - [Healthcare: Senior Homes](#)
 - [Office: Medical Office](#)
 - [Technology/Science: Laboratory/Life Sciences](#)

	2018 Consumption (m ³) % of total Consumption		2019 Consumption (m ³) % of total Consumption		2019/2018 change (%)
On-site water reuse					
On-site On-site water capture					
On-site On-site water extraction					
On-site - Sub-total	0.0	0.0	0.0	0.0	0.0
Off-site Off-site purchased					
Off-site - Sub-total	0.0	0.0	0.0	0.0	0.0
Reused and Recycled - Total	0.0	0.0	0.0	0.0	0.0
	2018 Consumption (m ³) % of total Consumption		2019 Consumption (m ³) % of total Consumption		2019/2018 change (%)
On-site water reuse					
On-site On-site water capture					
On-site On-site water extraction					
On-site - Sub-total	0.0	0.0	0.0	0.0	0.0
Off-site Off-site purchased					
Off-site - Sub-total	0.0	0.0	0.0	0.0	0.0
Reused and Recycled - Total	0.0	0.0	0.0	0.0	0.0
	2018 Consumption (m ³) % of total Consumption		2019 Consumption (m ³) % of total Consumption		2019/2018 change (%)
On-site water reuse					
On-site On-site water capture					
On-site On-site water extraction					
On-site - Sub-total	0.0	0.0	0.0	0.0	0.0
Off-site Off-site purchased					
Off-site - Sub-total	0.0	0.0	0.0	0.0	0.0
Reused and Recycled - Total	0.0	0.0	0.0	0.0	0.0

The table above is automatically populated by GRESB based on information provided at the asset level by the GRESB participants through the GRESB Asset Spreadsheet. It displays the aggregated Reused and Recycled water captured/purchased per property type, on-site and off-site, as well as the Percentage of total Consumption by category.

Provide additional context for the answer provided (not validated, for reporting purposes only)

WASTE MANAGEMENT

Waste Management

Waste management

Total waste generation of the portfolio

The indicator below is automatically populated by GRESB based on information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section ASSETS.

- [Showing "Healthcare: Healthcare Center"](#)
 - [Healthcare: Healthcare Center](#)
 - [Healthcare: Senior Homes](#)
 - [Office: Medical Office](#)
 - [Technology/Science: Laboratory/Life Sciences](#)

		2018			2019			
		Hazardous waste (tonnes)	Non-hazardous waste (tonnes)	Data coverage (%)	Hazardous waste (tonnes)	Non-hazardous waste (tonnes)	Data coverage (%)	Floor area weight %
Whole Building	Landlord Controlled							
	Tenant Controlled			0.0			0.0	100.0%
Total waste generation		0.0	0.0	0.0	0.0	0.0	0.0	100.0%
		2018			2019			
		Hazardous waste (tonnes)	Non-hazardous waste (tonnes)	Data coverage (%)	Hazardous waste (tonnes)	Non-hazardous waste (tonnes)	Data coverage (%)	Floor area weight %
Whole Building	Landlord Controlled	0.0	70334.63	46.96	0.0	74064.09	46.66	62.46%
	Tenant Controlled	0.0	22258.23	58.66	0.0	23921.15	58.66	37.54%
Total waste generation		0.0	92592.86	105.62	0.0	97985.24	105.32	100.0%
		2018			2019			
		Hazardous waste (tonnes)	Non-hazardous waste (tonnes)	Data coverage (%)	Hazardous waste (tonnes)	Non-hazardous waste (tonnes)	Data coverage (%)	Floor area weight %
Whole Building	Landlord Controlled	0.0	12634.36	66.36	0.0	11620.56	66.36	71.23%
	Tenant Controlled	0.0	300.44	4.87	0.0	255.15	4.87	28.77%
Total waste generation		0.0	12934.8	71.23	0.0	11875.71	71.23	100.0%
		2018			2019			
		Hazardous waste (tonnes)	Non-hazardous waste (tonnes)	Data coverage (%)	Hazardous waste (tonnes)	Non-hazardous waste (tonnes)	Data coverage (%)	Floor area weight %
Whole Building	Landlord Controlled	0.0	1137.57	47.06	0.0	705.34	47.06	67.18%
	Tenant Controlled	0.0	94.35	7.65	0.0	87.61	7.65	32.82%
Total waste generation		0.0	1231.92	54.7	0.0	792.94	54.7	100.0%

The table above is automatically populated by GRESB based on information provided at the asset level by the GRESB participants through the GRESB Asset Spreadsheet. It displays the aggregated Hazardous and Non-hazardous waste quantities generated per property type, along with their related Data Coverage.

- [Showing "Healthcare: Healthcare Center"](#)
 - [Healthcare: Healthcare Center](#)
 - [Healthcare: Senior Homes](#)
 - [Office: Medical Office](#)
 - [Technology/Science: Laboratory/Life Sciences](#)

		2018		2019	
Proportion of waste by disposal route (%)					
Landfill					
Incineration					
Diverted (total)					
Reuse					
Waste to energy					
Recycling					
Other / Unknown					
Proportion of waste by disposal route (%)					
Landfill		74.32		74.31	
Incineration					
Diverted (total)		25.68		25.69	
Reuse					

Proportion of waste by disposal route (%)		
	2018	2019
<i>Waste to energy</i>		
<i>Recycling</i>	25.68	25.69
Other / Unknown		
Proportion of waste by disposal route (%)		
	2018	2019
Landfill	71.34	72.46
Incineration		
Diverted (total)	28.66	27.54
<i>Reuse</i>		
<i>Waste to energy</i>		
<i>Recycling</i>	28.66	27.54
Other / Unknown		
Proportion of waste by disposal route (%)		
	2018	2019
Landfill	72.86	65.07
Incineration		
Diverted (total)	27.14	34.93
<i>Reuse</i>		
<i>Waste to energy</i>		
<i>Recycling</i>	27.14	34.93
Other / Unknown		

The table above is automatically populated by GRESB based on information provided at the asset level by the GRESB participants through the GRESB Asset Spreadsheet. It displays the proportion of waste by disposal route.

Provide additional context for the answer provided (not validated, for reporting purposes only)

DATA MONITORING AND REVIEW

Review, verification and assurance of ESG data

MR1

External review of energy data

Has the entity's energy consumption data reported in EN1 been reviewed by an independent third party?

- Yes
 - Externally checked
 - Externally verified
 - Externally assured
- Using scheme

Provide applicable evidence

[Goby Third-Party Data Review_Ventas.pdf](#)

Indicate where in the evidence the relevant information can be found

Data also externally checked by Goby (see whole document)

Show investors

[Ventas 2019 Environmental footprint Assurance Statement for GRESB Property type performance 7.31.20 Final.pdf](#)

Indicate where in the evidence the relevant information can be found

Existence of third-party review of energy consumption data reported in EN1 - please see Appendix | Performance Tables by Property Type (p.5)
 Type of third-party review and verification or assurance standard and statement - please see Level of Assurance section (p. 1) and Assurance Opinion section (p. 4)
 Proof that the energy consumption data review was performed for the underlying assets of the reporting entity - please see Scope of Assurance section (p. 1)

Show investors

- No
- Not applicable

MR2

External review of GHG data

Has the entity's GHG data reported in GH1 been reviewed by an independent third party?

- Yes
 - Externally checked
 - Externally verified
 - Externally assured
- Using scheme

Provide applicable evidence

[Goby Third-Party Data Review_Ventas.pdf](#)

Indicate where in the evidence the relevant information can be found

Data also externally checked by Goby (see whole document)

Show investors

[Ventas 2019 Environmental footprint Assurance Statement for GRESB Property type performance 7.31.20 Final.pdf](#)

Indicate where in the evidence the relevant information can be found

Existence of third-party review of energy consumption data reported in GH1 - please see Appendix Appendix | Performance Tables by Property Type (p.5)
 Type of third-party review and verification or assurance standard and statement - please see Level of Assurance section (p. 1) and Assurance Opinion section (p. 4)
 Proof that the energy consumption data review was performed for the underlying assets of the reporting entity - please see Scope of Assurance section (p. 1)

Show investors

- No
- Not applicable

MR3

External review of water data

Has the entity's water data reported in WT1 been reviewed by an independent third party?

- Yes
- Externally checked
- Externally verified
- Externally assured

Using scheme

Provide applicable evidence

[Goby Third-Party Data Review_Ventas.pdf](#)

Indicate where in the evidence the relevant information can be found

Data also externally checked by Goby (see whole document)

Show investors

[Ventas_2019 Environmental footprint Assurance Statement for GRESB_Property type performance_7.31.20_Final.pdf](#)

Indicate where in the evidence the relevant information can be found

Existence of third-party review of energy consumption data reported in WT1 - please see Appendix Appendix | Performance Tables by Property Type (p.5)
 Type of third-party review and verification or assurance standard and statement - please see Level of Assurance section (p. 1) and Assurance Opinion section (p. 4)
 Proof that the energy consumption data review was performed for the underlying assets of the reporting entity - please see Scope of Assurance section (p. 1)

Show investors

- No
- Not applicable

MR4

External review of waste data

Has the entity's waste data reported in WS1 been reviewed by an independent third party?

- Yes
- Externally checked
- Externally verified
- Externally assured

Using scheme

Provide applicable evidence

[Goby Third-Party Data Review_Ventas.pdf](#)

Indicate where in the evidence the relevant information can be found

Data also externally checked by Goby (see whole document)

Show investors

[Ventas_2019 Environmental footprint Assurance Statement for GRESB_Property type performance_7.31.20_Final.pdf](#)

Indicate where in the evidence the relevant information can be found

Existence of third-party review of energy consumption data reported in WS1 - please see Appendix Appendix | Performance Tables by Property Type (p.5)
 Type of third-party review and verification or assurance standard and statement - please see Level of Assurance section (p. 1) and Assurance Opinion section (p. 4)
 Proof that the energy consumption data review was performed for the underlying assets of the reporting entity - please see Scope of Assurance section (p. 1)

Show investors

- No
- Not applicable

BUILDING CERTIFICATIONS

Building Certifications

BC1.1

Building certifications at the time of design/construction

Standing investments that obtained a green building certificate at the time of design, construction, and/or renovation

The indicator below is automatically populated by GRESB based on information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section ASSETS.

- [Showing "Office: Medical Office"](#)
 - [Office: Medical Office](#)
 - [Technology/Science: Laboratory/Life Sciences](#)
 - [Healthcare: Senior Homes](#)

Scheme name / sub-scheme name / level	Area Certified (ft ²)	% of Floor Area certified (within property type) 2019	Number of assets	% of GAV certified - optional (within property type) 2019
LEED/Building Design and Construction (BD+C) / Silver	75898.0	0.4	1	0.4998
LEED/Building Design and Construction (BD+C) / Gold	124441.0	0.66	1	0.9488
LEED/Building Design and Construction (BD+C) / Certified	118960.0	0.63	3	0.9482
Scheme name / sub-scheme name / level	Area Certified (ft ²)	% of Floor Area certified (within property type) 2019	Number of assets	% of GAV certified - optional (within property type) 2019
LEED/Building Design and Construction (BD+C) / Silver	713502.0	13.86	4	18.2833
LEED/Building Design and Construction (BD+C) / Platinum	846218.0	16.44	3	11.5935
LEED/Building Design and Construction (BD+C) / Gold	1206519.0	23.44	6	29.5937
LEED/Building Design and Construction (BD+C) / Certified	453330.0	8.81	3	7.3323
Scheme name / sub-scheme name / level	Area Certified (ft ²)	% of Floor Area certified (within property type) 2019	Number of assets	% of GAV certified - optional (within property type) 2019
LEED/Interior Design and Construction (ID+C) / Certified	164595.0	0.26	2	0.3594
LEED/Building Design and Construction (BD+C) / Silver	323565.0	0.5	3	0.9456
LEED/Building Design and Construction (BD+C) / Gold	125028.0	0.19	1	0.2042
LEED/Building Design and Construction (BD+C) / Certified	93857.0	0.15	1	0.1874
LEED/for Homes / Silver	457710.0	0.71	1	0.4344
LEED/for Homes / Gold	186330.0	0.29	2	0.6796

BC1.2

Operational building certifications

Standing investments that hold a valid operational green building certificate

The indicator below is automatically populated by GRESB based on information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section ASSETS.

- [Showing "Office: Medical Office"](#)
 - [Office: Medical Office](#)

Scheme name / sub-scheme name / level	Area Certified (ft ²)	% of Floor Area certified (within property type) 2019	Number of assets	% of GAV certified - optional (within property type) 2019
IREM Certified Sustainable Properties/IREM Certified Sustainable Properties	136274.0	0.72	1	1.659

Energy Ratings

Standing investments that hold a valid energy rating

The indicator below is automatically populated by GRESB based on information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section ASSETS.

- [Showing "Healthcare: Senior Homes"](#)
 - [Healthcare: Senior Homes](#)

Energy Rating	Area Covered (ft ²)	% of Floor Area covered (within property type) 2019	Number of assets	% GAV covered - optional (within property type) 2019
Energy Star Portfolio Manager	21395687.0	33.2538	254	39.317
Energy Star Certified - 75-79 Points	732129.0	1.1379	12	1.4422
Energy Star Certified - 80-84 Points	675363.0	1.0497	15	1.7776
Energy Star Certified - 85-89 Points	948041.0	1.4735	12	2.1751
Energy Star Certified - 90-95 Points	798627.0	1.2412	14	1.6728
Energy Star Certified - 96-100 Points	551219.0	0.8567	5	0.5604

DEV - REPORTING CHARACTERISTICS

Reporting Characteristics

DR1.1

Composition of the entity's development projects portfolio during the reporting year

The indicator below is automatically populated by GRESB based on information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section ASSETS.

Property Type	Construction/ Renovation	In progress at the end of reporting period		Completed during reporting period		% GAV
		Number of Assets	Gross Floor Area (ft ²)	Number of Assets	Gross Floor Area (ft ²)	
Office: Medical Office	New Construction Project	12	1422896.0	0	0.0	29.42
Technology/Science: Laboratory/Life Sciences	New Construction Project	8	2018753.0	0	0.0	25.08
Healthcare: Healthcare Center	New Construction Project	1	52000.0	0	0.0	0.56
Healthcare: Senior Homes	New Construction Project	17	3258637.0	0	0.0	44.94
Total		38	6752286.0	0	0.0	100.0

Note: The table above defines the scope of your 2020 GRESB submission on development projects. It should include new construction and major renovations projects that are in progress at the end of reporting year, as well as projects that are completed during the reporting year. The reporting scope reported above should exclude vacant land, cash or other non real estate assets owned by the entity.

*% GAV represented as the share of the development projects within the entire development portfolio (including both new construction and major renovations)

Provide applicable evidence

[reporting_scope_evidence_DR1.1_Ventas - V1.pdf](#)

Indicate where in the evidence the relevant information can be found

All

Show investors

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

The asset list includes all Ventas-owned development properties that were owned at any time during the reporting year, including both completed and ongoing development assets.

DR1.2

Countries/states included in the entity's development projects portfolio

The indicator below is automatically populated by GRESB based on information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section ASSETS.

Country	% GAV
United States of America	91.801
Canada	8.199

DEV - ESG REQUIREMENTS

ESG Requirements

DRE1

ESG strategy during development

Does the entity have an ESG strategy in place for development projects?

Yes

Elements addressed in the strategy (multiple answers possible)

- Biodiversity and habitat
- Building safety
- Climate/climate change adaptation
- Energy consumption
- Green building certifications
- Greenhouse gas emissions
- Health and well-being
- Indoor environmental quality
- Life-cycle assessments/embodied carbon
- Location and transportation
- Material sourcing
- Net-zero/carbon neutral design
- Pollution prevention
- Renewable energy
- Resilience to catastrophe/disaster
- Site selection and land use
- Sustainable procurement
- Waste management
- Water consumption
- Other

Other selected. Please describe

Supply chain, Public outreach and engagement

The strategy is

- Publicly available
- Not publicly available

Provide applicable evidence

Provide hyperlink

<https://ventasreit.com/about-ventas/corporate-responsibility/environmental-sustainability>

https://ventasreit.com/about-ventas/corporate-responsibility/environmental-sustainability

Indicate where the relevant information can be found

Whole page, especially LEED goal (Ventas has set a goal to achieve LEED Silver certification or better on 100% of our \$1.5 billion Research & Innovation development pipeline);

[LEED_v4_for_Building_Design_and_Construction_1_PAGE\(2\).xlsx](#)

Indicate where in the evidence the relevant information can be found

Whole document; To build to LEED, projects must meet prerequisites in pollution prevention, water use, energy performance (which is directly related to emissions), waste management (via storage of recyclables), and indoor air quality.

Show investors

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

Ventas's new developments and major renovations 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

DRE2

Site selection requirements

Does the entity require sustainable site selection criteria to be considered for development 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 native, threatened and endangered species
- Protect, restore, and conserve historical and heritage sites
- Redevelop brownfield sites
- Other

No

DRE3

Site design and development requirements

Does the entity have sustainable site design/development requirements for development projects?

Yes

Select all criteria included (multiple answers possible)

- Manage waste by diverting construction and demolition materials from disposal
- Manage waste by diverting reusable vegetation, rocks, and soil from disposal
- Minimize light pollution to the surrounding community
- Minimize noise pollution to the surrounding community
- Perform environmental site assessment
- Protect air quality during construction
- Protect and restore habitat and soils disturbed during construction and/or during previous development
- Protect surface water and aquatic ecosystems by controlling and retaining construction pollutants
- Other

No

DEV - MATERIALS

Materials

DMA1

Materials selection requirements

Does the entity have a policy requiring that the environmental and health attributes of building materials be considered for development projects?

Yes

Select all issues addressed (multiple answers possible)

Requirement for disclosure about the environmental and/or health attributes of building materials (multiple answers possible)

Environmental Product Declarations

Health Product Declarations

Other types of required health and environmental disclosure:

Material characteristics specification preferences, including (multiple answers possible)

Locally extracted or recovered materials

Low embodied carbon materials

Low-emitting VOC materials

Materials and packaging that can easily be recycled

Materials that disclose environmental impacts

Materials that disclose potential health hazards

Rapidly renewable materials and recycled content materials

"Red List" of prohibited materials or ingredients that should not be used on the basis of their human and/or environmental impacts

Third-party certified wood-based materials and products

Types of third-party certification used:

Forest Stewardship Council (FSC), Program for the Endorsement of Forest Certification schemes (PEFC), Appalachian Hardwood Manufacturers, Inc. (AHMI) Sustainable Hardwood Forest

Other

Provide applicable evidence

[LEED v4_BDC_2019_intro.pdf](#)

Indicate where in the evidence the relevant information can be found

Materials & Resources section (credits found here: <https://www.usgbc.org/credits?Version=%22v4%22&Rating+System=%22New+Construction%22&Category=%22Material+%26+resources%22>); Ventas has set a goal to achieve LEED Silver certification or better on 100% of our \$1.5 billion Research & Innovation development pipeline. Building to LEED means considering environmental and health attributes of materials including but not limited to the specifications above. Note: locally extracted or recovered materials and third-party certified wood-based materials are also considered and used where possible.

Show investors

No

DMA2.1

Life cycle assessments

Does the entity assess the life cycle emissions of its development projects?

Yes

No

DMA2.2

Embodied carbon disclosure

Has the entity disclosed the embodied carbon emissions of its development projects completed within the last three years?

Yes

No

Not applicable

DEV - BUILDING CERTIFICATIONS

Building Certifications

DBC1.1

Green building standard requirements

Does the entity's development 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

0%, <25%

Green building rating systems (include all that apply):

Built to LEED Standards

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

≥25%, <50%

Green building rating systems (include all that apply):

LEED

The entity requires projects to achieve a specific (above the minimum) level of certification

≥25%, <50%

Green building rating systems (include all that apply):

LEED

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

Silver

No

Green building certifications

Does the entity's development 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 year

Scheme name / sub-scheme name	Area Registered (ft ²)	% portfolio covered by floor area 2019	Number of assets	% GAV covered - optional 2019	
LEED/Building Design and Construction (BD+C)	1,904,690	35	7	24	X
LEED/for Homes	147,695	3	2	7	X
<input type="button" value="Add new"/>					

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

No

Not applicable

DEV - ENERGY CONSUMPTION

Energy

DEN1

Energy efficiency requirements

Does the entity have minimum energy efficiency requirements for development projects?

Yes

Requirements for planning and design include (multiple answers possible)

- Development and implementation of a commissioning plan
- Integrative design process
- To exceed relevant energy codes or standards
- Requirements for minimum energy use intensity post-occupancy
- Other

Provide applicable evidence

[LEED.pdf](#)

Indicate where in the evidence the relevant information can be found

P. 31 (51 of PDF): Exceed relevant energy codes or standards - Ventas has set a goal to achieve LEED Silver certification or better on 100% of our \$1.5 billion Research & Innovation development pipeline; see LEED NC EA Prerequisite 2: Minimum Energy Performance;

Show investors

[LEED v4_BDC_2019_intro.pdf](#)

Indicate where in the evidence the relevant information can be found

Integrative design process - p. 10 (16 of PDF) - See Taking an Integrative Approach to Design and Construction section; Ventas works closely with development partners throughout the entire construction process, including communicating the importance of green/sustainable building early on

Show investors

Common energy efficiency measures include (multiple answers possible)

- Air conditioning
- Commissioning
- Energy modeling
- High-efficiency equipment and appliances
- Lighting
- Occupant controls
- Passive design
- Space heating
- Ventilation
- Water heating
- Other

Operational energy efficiency monitoring (multiple answers possible)

- Building energy management systems
- Energy use analytics
- Post-construction energy monitoring

For on average years

- Sub-meter
- Other

No

DEN2.1

On-site renewable energy

Does the entity incorporate on-site renewable energy in the design of development projects?

Yes

No

Not applicable

DEN2.2

Net zero carbon design and standards

Does the entity's portfolio include any buildings designed to meet net zero carbon completed within the last three years?

- Yes
- No

DEV - WATER USE

Water Conservation

DWT1

Water conservation strategy

Does the entity promote water conservation in its development 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
- Requirements for minimum water use intensity post-occupancy
- Other

Provide applicable evidence

[LEED v4 for Building Design and Construction_1_PAGE \(2\).xlsx](#)

Indicate where in the evidence the relevant information can be found

Whole page, particularly sustainable sites and water efficiency credits

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
- Reuse 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

DEV - WASTE MANAGEMENT

Waste Management

DWS1

Waste management strategy

Does the entity promote efficient on-site solid waste management during the construction phase of its development projects?

Yes

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

Management and construction practices (multiple answers possible)

- Construction waste signage
- Diversion rate requirements
- 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/audit
- Non-hazardous waste monitoring/audit
- Other

No

DEV - STAKEHOLDER ENGAGEMENT

Health, Safety & Well-being

DSE1

Health & Well-being

Does the entity take measures to incorporate occupant health & well-being in its development 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

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

- Acoustic comfort
- Active design features
- Biophilic design
- Commissioning
- Daylight
- Ergonomic workplace
- Humidity
- Illumination
- Inclusive design
- Indoor air quality
- Natural ventilation
- Occupant controls
- Physical activity
- Thermal comfort
- Water quality
- Other

Other selected. Please describe

Provisions for active transport, access to spaces for active and passive recreation

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

DSE2.1

On-site safety

Does the entity promote on-site safety during the construction phase of its development 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
- On-site health and safety professional (coordinator)
- Personal Protective and Life Saving Equipment
- Promoting design for safety
- Training curriculum
- Other

No

DSE2.2

Safety metrics

Does the entity 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, Sunrise, and Wexford Science + Technology) are required to comply with OSHA and follow the OSHA Recordable Incident Rate methodology. To our knowledge, there was one recordable injury during the reporting year. The Recordable Incident Rate was calculated dividing the number of recordable incidents during the reporting year by the total estimated number of workers on construction sites during the reporting year. We have estimated that the total number of workers on our projects at any given time were to be on average 98 workers for smaller projects, and on average 195 for larger projects. This equals an injury rate of 0.03%. [Note: the individual who sustained the recordable injury was re-tasked, so there was no lost time as a result.]

Fatalities

Near misses

Lost day rate

Severity rate

Other metrics

No

DEV - STAKEHOLDER ENGAGEMENT

Supply Chain

DSE3.1

Contractor ESG requirements

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

Yes

Select all topics included (multiple answers possible)

Business ethics

Child labor

Community engagement

Environmental process standards

Environmental product standards

Health and well-being

Human rights

Human health-based product standards

Occupational safety

Labor standards and working conditions

Other

Percentage of projects covered

No

DSE3.2

Contractor monitoring methods

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

Yes

Select all methods used (multiple answers possible)

- Contractor ESG training
- 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 year

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

Percentage of projects visited during the reporting year

Other

No

Not applicable

DEV - STAKEHOLDER ENGAGEMENT

Community Impact and Engagement

DSE4

Community engagement program

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

Yes

Select all topics included (multiple answers possible)

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

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

Community health and well-being: Ventas demonstrates our commitment to sustainable buildings and development through our LEED® and ENERGY STAR® certifications. LEED is an internationally recognized green building certification system. LEED buildings are designed to use less water and energy, reduce greenhouse gas emissions, and improve occupant and community wellbeing.

ESG education: Ventas has several goals to help ensure responsible investment, including to communicate to all development partners the importance of investigating and pricing LEED or other sustainability certification for all new projects, through discussions with C-suite leadership by 2020

Supporting charities and community groups: We believe that Ventas has a responsibility to actively engage in improving the lives of people in the communities where we operate and where our employees live. Each year, we donate approximately \$1 million to non-profit organizations that inspire us. We also encourage our employees to give back to their communities, and many of our team are deeply involved in a wide variety of organizations at both the local and national level.

No

DSE5.1

Community impact assessment

Does the entity assess the potential socio-economic impact of its development 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 job creation
- Local residents' well-being
- Walkability score
- Other

No

DSE5.2

Community impact monitoring

Does the entity have a systematic process to monitor the impact of development 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.

Provide applicable evidence

[LEED.pdf](#)

Indicate where in the evidence the relevant information can be found

Throughout, namely SS credit 2 and SS credit 5.1

Show investors

No

RESILIENCE

Resilience

RS1

Has the organization assigned responsibility for the climate risk and resilience of the entity to an employee and/or a team?

Yes

The entity has assigned responsibility to (select all that apply):

- An employee with primary responsibility for the management of climate risk and resilience is:
- A team, group, or committee with responsibility for the management of climate risk and resilience:

List the functional groups or departments represented on the team, group, or committee

The Ventas ESG Steering Committee is comprised of our Chairman and CEO as well as members from ESG, Investments, Legal, Accounting, Finance, and Asset Management. ESG Steering Committee meets on a quarterly basis and has the following responsibilities related to climate risk and resilience:

- Provides oversight and monitoring of ESG strategy, including climate risk and resilience issues
- Regularly communicates findings with ESG Reporting Working Group as well as the legal, human resources, acquisitions, and asset and risk management teams
- Provides quarterly updates to the Board of Directors and executive leadership team

In addition, our Director of Sustainability engages with our Enterprise Risk Management Committee, our Construction & Development team and our Corporate Risk team on climate risk and resilience issues.

Scope of responsibility for this team, group, or committee includes:

- Climate-related transition risks
- Physical risks
- Social risks

No

Provide additional context for the answer provided (maximum 250 words)

RS2

Does the organization have a systematic process for communication and review of resilience-related information by the most senior governance body with responsibility for the entity?

Yes

- Climate-related transition risks

Does the process include periodically informing the highest-level decision maker or decision-making body with responsibility for the entity?

- Yes
- No

The process includes (select all that apply):

- Written communications
- Presentations or briefings
- Briefing documents for review by the Board of Directors
- Other

The materials from the communication and review process are disclosed to (if disclosed):

- The public
- Investors upon request
- Other stakeholders upon request
- Other

- Physical risks

Does the process include periodically informing the highest-level decision maker or decision-making body with responsibility for the entity?

- Yes
- No

The process includes (select all that apply)

- Written communications
- Presentations or briefings
- Briefing documents for review by the Board of Directors
- Other

The materials from the communication and review process are disclosed to (if disclosed):

- The public
- Investors upon request

- Other stakeholders upon request
- Other

Social risks

Does the process include periodically informing the highest-level decision maker or decision-making body with responsibility for the entity?

- Yes
- No

The process includes (select all that apply)

- Written communications
- Presentations or briefings
- Briefing documents for review by the Board of Directors
- Other

The materials from the communication and review process are disclosed to (if disclosed):

- The public
- Investors upon request
- Other stakeholders upon request
- Other

Can the entity provide evidence as an UPLOAD or URL?

Yes

[2019-Ventas-10-K.pdf](#)

Indicate where in the evidence the relevant information can be found

Transition risks: On page 2 (7 of the PDF), under Maintaining a Balanced, Diversified Portfolio of High-Quality Assets: "We believe that maintaining a balanced portfolio of high-quality assets diversified by investment type, geographic location, asset type, tenant or operator, revenue source and operating model diminishes the risk that any single factor or event could materially harm our business. Portfolio diversification also enhances the reliability of our cash flows by reducing our exposure to any individual tenant, operator or manager and making us less susceptible to single-state regulatory or reimbursement changes, regional climate events and local economic downturns."

Physical risks: On pages i - ii (2-3 of PDF), our 10-K indicates, "Our actual future results and trends may differ materially from expectations depending on a variety of factors discussed in our filings with the Securities and Exchange Commission (the "SEC"). These factors include without limitation...The impact of damage to our properties from catastrophic weather and other natural events and the physical effects of climate change..."; On page 2 (7 of the PDF), under Maintaining a Balanced, Diversified Portfolio of High-Quality Assets: "We believe that maintaining a balanced portfolio of high-quality assets diversified by investment type, geographic location, asset type, tenant or operator, revenue source and operating model diminishes the risk that any single factor or event could materially harm our business. Portfolio diversification also enhances the reliability of our cash flows by reducing our exposure to any individual tenant, operator or manager and making us less susceptible to single-state regulatory or reimbursement changes, regional climate events and local economic downturns."; On page 25 (30 of the PDF), one of the risk factors identified arising from our business includes: "Damage from catastrophic weather and other natural events and the physical effects of climate change could result in losses to the Company."

Social risks: On page 2 (7 of the PDF), under Maintaining a Balanced, Diversified Portfolio of High-Quality Assets: "We believe that maintaining a balanced portfolio of high-quality assets diversified by investment type, geographic location, asset type, tenant or operator, revenue source and operating model diminishes the risk that any single factor or event could materially harm our business. Portfolio diversification also enhances the reliability of our cash flows by reducing our exposure to any individual tenant, operator or manager and making us less susceptible to single-state regulatory or reimbursement changes, regional climate events and local economic downturns."

Show investors

No

No

Provide additional context for the answer provided (maximum 250 words)

RS3

Does the organization have a systematic process to incorporate climate risk and resilience into planning, budgeting, evaluation, and/or similar activities?

Yes

Transition risk

Risks and opportunities are explicitly included in entity-level planning

- Budgeting
- Performance review
- Work plans
- Other

Physical risk

Risks and opportunities are explicitly included in entity-level planning

- Budgeting
- Performance review

- Work plans
- Other

Social risk

Risks and opportunities are explicitly included in entity-level planning

- Budgeting
- Performance review
- Work plans
- Other

Can the entity provide evidence as an UPLOAD or URL?

Yes

Provide hyperlink

<https://www.ventasreit.com/about-ventas/corporate-responsibility/corporate-governance/transparency-risk-management>

Indicate where the relevant information can be found

[VentasCSROct2019.pdf](#)

Indicate where in the evidence the relevant information can be found

Physical and transition risks: p. 45 (46 of PDF): "Ventas is committed to sustainable practices which are embedded in our acquisitions, asset management and risk management processes. Integrating sustainability into our core business practices reduces risk, improves the efficiency of our building operations, creates value for our shareholders and communities, and protects our planet...The Ventas acquisitions team also collaborates with risk management and our property insurers to evaluate the exposure of new properties to high hazard earthquake, flood and wind zones. We ensure appropriate insurance coverage, limits and deductibles, as well as appropriate geographic dispersion to avoid issues from concentration of risk."; p. 50-51 (51-51 of PDF): entire pages

Social risks: p. 37 (38 of PDF): entire page

- Show investors

No

No

RS4

Does the organization have a systematic process to assess the entity's exposure to climate-related transition risk?

Yes

- The process is documented

The nature of the process is disclosed to (if disclosed):

- The public
- Investors upon request
- Other stakeholders upon request
- Other

- The process considers forward-looking scenarios

- The process identifies material climate-related transition risk factors

Name the material risk factor(s) identified:

- Transition risk factor 1

- Transition risk factor 2

- Transition risk factor 3

Material risk(s) identified for the entity are disclosed to (if disclosed):

- The public
- Investors upon request
- Other stakeholders upon request
- Other

Can the entity provide evidence as an UPLOAD or URL?

Yes

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/CDP_2019_Report.pdf

https://www.ventasreit.com/sites/default/files/pdf/CDP_2019_Report.pdf

Indicate where the relevant information can be found

This is documented in our public CDP disclosure in section C2. Risks & Opportunities.

No

No

Provide additional context for the answer provided (maximum 250 words)

Ventas has an integrated, multi-disciplinary company-wide risk management process, which is managed through our Enterprise Risk Management (ERM) Committee. Climate change risks and opportunities are integrated into this process. The ERM Committee meets at least quarterly to review and update our Risk Heat Map. The Ventas Director of Sustainability and Director of Corporate Risk Management have day-to-day responsibility for identifying and assessing climate-related risks. These risks are monitored on an ongoing basis. As a long-term holder of real estate, Ventas considers risks up to 10 or more years into the future, as well as near term and medium term risks.

For transitional climate change-related risks and opportunities, the Ventas Director of Sustainability works with the Ventas ESG Steering Committee or the Ventas Management Capital Committee (if related to an investment opportunity) to develop a plan to mitigate the risk or capitalize on the opportunities. Working groups or task forces within the company would be formed as needed to implement the activities needed to mitigate or capitalize on the risks. The Director of Sustainability would work with the relevant groups across the Ventas organization to implement any measures approved by the ESG Steering Committee or Management Capital Committee.

RS5

Does the organization have a systematic process to assess the entity's exposure to physical climate risks?

Yes

The process is documented

The nature of the process is disclosed to (if disclosed):

- The public
- Investors upon request
- Other stakeholders upon request
- Other

The process considers forward-looking scenarios

The process identifies material climate-related physical risk factors:

Name the material risk factor(s) identified:

Physical risk factor 1

Increased severity of extreme weather events such as cyclones and floods

Physical risk factor 2

Physical risk factor 3

Material risk(s) identified for the entity are disclosed to (if disclosed):

- The public
- Investors upon request
- Other stakeholders upon request
- Other

Can the entity provide evidence as an UPLOAD or URL?

Yes

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/CDP_2019_Report.pdf

https://www.ventasreit.com/sites/default/files/pdf/CDP_2019_Report.pdf

Indicate where the relevant information can be found

This is documented in our public CDP disclosure in section C2. Risks & Opportunities.

No

No

Provide additional context for the answer provided (maximum 250 words)

Ventas has an integrated, multi-disciplinary company-wide risk management process, which is managed through our Enterprise Risk Management (ERM) Committee. Climate change risks and opportunities are integrated into this process. The ERM Committee meets at least quarterly to review and update our Risk Heat Map. The Ventas Director of Sustainability and Director of Corporate Risk Management have day-to-day responsibility for identifying and assessing climate-related risks. These risks are monitored on an ongoing basis. As a long-term holder of real estate, Ventas considers risks up to 10 or more years into the future, as well as near term and medium term risks.

For physical climate change-related risks and opportunities, the Ventas Corporate Risk Management team works with the Investments team (for new acquisitions) to ensure that our insurance programs are updated to incorporate the risks exposure from new properties and that our legal documents (purchase and sale agreements, management agreements, lease agreements) protect Ventas from exposure to these risks. For existing assets, the Risk Management team collaborates with our property insurance carriers, the Ventas asset management and property management teams, and our operators to ensure that our properties are prepared for severe weather and related emergencies. We are also developing corporate climate goals to mitigate our exposure to physical risks.

RS6

Does the organization have a systematic process to assess the entity's exposure to social risks?

Yes

The process is documented

The nature of the process is disclosed to (if disclosed):

- The public
- Investors upon request
- Other stakeholders upon request
- Other

The process considers forward-looking scenarios

The process identifies material climate-related social risk factors

Name the material risk factor(s) identified:

Social risk factor 1

Building safety and catastrophic events

Social risk factor 2

Social risk factor 3

Material risk(s) identified for the entity are disclosed to (if disclosed):

- The public
- Investors upon request
- Other stakeholders upon request
- Other

Can the entity provide evidence as an UPLOAD or URL?

Yes

[VentasCSROct2019.pdf](#)

Indicate where in the evidence the relevant information can be found

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No

No

Provide additional context for the answer provided (maximum 250 words)

To manage physical climate change-related risks and opportunities associated with new acquisitions or developments, the Ventas Corporate Risk Management team works with the Investments team to evaluate risks and secure appropriate insurance coverage. We also assess our geographic NOI concentration to limit risk from local weather events. For existing assets, the Risk Management team collaborates with our property insurance carriers, the Ventas asset and property management teams and our operating partners to ensure that our properties are prepared for severe weather and related emergencies. We also implement, where appropriate, physical plant risk mitigation strategies such as automatic gas shut-off valves.

RS7

Has the organization assessed the potential financial impacts of climate-related risks on the entity?

Yes

Please describe the potential impacts that each of the risk factors identified in RS4, RS5, and RS6 have on the entity (select all that apply):

Transition risks

Transition risk 1

Please describe the potential financial impact of the transition risk factor 1 (identified in RS4) on the entity:

Policy and legal: Mandates on and regulation of existing products and services - Ventas' active development/redevelopment commitments are about \$500M. Assuming a 3% increase (mid-point of the 1% - 5% estimate noted above), Ventas would face \$15M of higher costs development costs.

On what timeframe is this risk expected to impact the entity?

- It is already impacting the entity.
 Within the timeframe of the investment horizon of the entity.
 After the timeframe of the investment horizon of the entity but within the lifetime of the real assets included in the entity.

Transition risk 2

Please describe the potential financial impact of the transition risk factor 2 (identified in RS4) on the entity:

Reputation: Increased stakeholder concern or negative stakeholder feedback - As more capital providers use climate change impacts to direct their investments, the supply of capital for companies that don't meet the criteria will be reduced. This is likely to impact a relatively small amount of capital relative to all capital available and is difficult to quantify. If it were assumed that the overall impact is a 2.5 basis points decrease to our enterprise value, due to higher costs of debt and equity, this would result in an unmitigated impact of \$7.95 million (based on Ventas enterprise value of \$31.8 billion as of 12/31/2018).

On what timeframe is this risk expected to impact the entity?

- It is already impacting the entity.
 Within the timeframe of the investment horizon of the entity.
 After the timeframe of the investment horizon of the entity but within the lifetime of the real assets included in the entity.

Transition risk 3

Physical risks

Physical risk 1

Please describe the potential financial impact of the physical risk factor 1 (identified in RS5) on the entity:

Increased severity of extreme weather events such as cyclones and floods: Ventas seeks to mitigate its exposure to premium increases in the near term by ensuring that we have resilient buildings that can withstand extreme weather and implementing strong emergency preparedness plans at our buildings. The costs related to this are primarily existing internal overhead, but may include costs to upgrade physical plant up to ~\$100,000. Long-term, Ventas seeks to reduce its greenhouse gas emissions to moderate climate change. These expenditures will vary widely depending of the economics of emissions-reductions projects, such as installing energy-efficient equipment and are not included here.

On what timeframe is this risk expected to impact the entity?

- It is already impacting the entity.
 Within the timeframe of the investment horizon of the entity.
 After the timeframe of the investment horizon of the entity but within the lifetime of the real assets included in the entity.

Physical risk 2

Physical risk 3

Social risks

Can the entity provide evidence as an UPLOAD or URL?

Yes

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/CDP_2019_Report.pdf

https://www.ventasreit.com/sites/default/files/pdf/CDP_2019_Report.pdf

Indicate where the relevant information can be found

This is documented in our public CDP disclosure in section C2. Risks & Opportunities.

No

No

Provide additional context for the answer provided (maximum 250 words)

RS8

Has the organization implemented resilience-related business strategies associated with the entity during the reporting year?

Yes

Please select and describe asset type-specific strategies used to create value and/or manage the (potential) risk impacts described in RS7 (select all that apply):

New construction projects

Transition risk management and value creation strategies

Gain experience in construction methods and research high performance materials/equipment to minimize additional costs (e.g., through dedicated sustainability resources and partnering with developers who focus on LEED development)

Physical risk management and value creation strategies

Ventas seeks to mitigate its exposure to premium increases in the near term by ensuring that we have resilient buildings that can withstand extreme weather and implementing strong emergency preparedness plans at our buildings. The costs related to this are primarily existing internal overhead, but may include costs to upgrade physical plant up to ~\$100,000. Long-term, Ventas seeks to reduce its greenhouse gas emissions to moderate climate change. These expenditures will vary widely depending of the economics of emissions-reductions projects, such as installing energy-efficient equipment and are not included here.

Social risk and management value creation strategies

Standing investments

Transition risk management and value creation strategies

Make sustainability a focal point for our existing portfolio and a factor in our acquisition and divestiture strategy.

Physical risk management and value creation strategies

Ventas seeks to mitigate its exposure to premium increases in the near term by ensuring that we have resilient buildings that can withstand extreme weather and implementing strong emergency preparedness plans at our buildings. The costs related to this are primarily existing internal overhead, but may include costs to upgrade physical plant up to ~\$100,000. Long-term, Ventas seeks to reduce its greenhouse gas emissions to moderate climate change. These expenditures will vary widely depending of the economics of emissions-reductions projects, such as installing energy-efficient equipment and are not included here.

Social risk management and value creation strategies

New acquisitions

Transition risk management and value creation strategies

Make sustainability a focal point for our existing portfolio and a factor in our acquisition and divestiture strategy.

Physical risk management and value creation strategies

Ventas seeks to mitigate its exposure to premium increases in the near term by ensuring that we have resilient buildings that can withstand extreme weather and implementing strong emergency preparedness plans at our buildings. The costs related to this are primarily existing internal overhead, but may include costs to upgrade physical plant up to ~\$100,000. Long-term, Ventas seeks to reduce its greenhouse gas emissions to moderate climate change. These expenditures will vary widely depending of the economics of emissions-reductions projects, such as installing energy-efficient equipment and are not included here.

Social risk management and value creation strategies

Can the entity provide evidence as an UPLOAD or URL?

Yes

No

No

Provide additional context for the answer provided (maximum 250 words)

Major risk strategies outlined in our 10-K:

Transition risk strategies:

1. Gain experience in construction methods and research high performance materials/equipment to minimize additional costs (e.g., through dedicated sustainability resources and partnering with developers who focus on LEED development). A dedicated Director of Sustainability position was created in 2016 and this resource is working with our Construction and Development group on sustainable development policies to mitigate this risk.

2. Make sustainability a focal point for our existing portfolio and a factor in our acquisition and divestiture strategy. Spearheading these efforts is a Director of Sustainability (hired in 2016) and an ESG Committee. The ESG Committee is comprised of employees from different functional areas that meet regularly to consolidate and improve our awareness, information collection and disclosure regarding environmental matters.

Physical risk strategy: Ventas seeks to mitigate its exposure to premium increases in the near term by ensuring that we have resilient buildings that can withstand extreme weather and implementing strong emergency preparedness plans at our buildings. The costs related to this are primarily existing internal overhead, but may include costs to upgrade physical plant up to ~\$100,000. Long-term, Ventas seeks to reduce its greenhouse gas emissions to moderate climate change. These expenditures will vary widely depending of the economics of emissions-reductions projects, such as installing energy-efficient equipment and are not included here.

RS9

Did the organization have specific climate risk and/or resilience-related targets or goals associated with the entity during the reporting year?

Yes

Please describe climate-related risk management and/or resilience-related targets:

- Transition risk management and value creation
- Physical risk management and value creation

Targets or goals:

Derive less than 10% of annual NOI from properties in high flood risk areas (FEMA Zone A)

Target year:

Ongoing

Physical risk management and value creation targets and goals are disclosed to (if disclosed):

- The public
- Investors upon request
- Other stakeholders upon request
- Other

- Social risk management and value creation

Targets or goals:

Ensure that 100% of non-NNN leased assets have emergency plans in place

Target year:

Ongoing

Social risk management and value creation targets and goals are disclosed to (if disclosed):

- The public
- Investors upon request
- Other stakeholders upon request
- Other

Can the entity provide evidence as an UPLOAD or URL?

Yes

[VentasCSROct2019.pdf](#)

Indicate where in the evidence the relevant information can be found

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- Show investors

No

No

Provide additional context for the answer provided (maximum 250 words)

RS10

Did the organization track specific climate risk and/or resilience-related performance metrics associated with the entity during the reporting year?

Yes

Please describe the metrics used to track outcomes:

Transition risk management and resilience performance metrics

Physical risk management and resilience performance metrics

List the metrics related to the most material issues facing the entity:

Percent of annual NOI from properties in high flood risk areas (FEMA Zone A)

Tracking of performance metrics:

Continuous

Monthly

Quarterly

Annual

Other

These performance metrics are disclosed to (if disclosed):

The public

Investors upon request

Other stakeholders upon request

Other

Social risk management and resilience performance metrics

List the metrics related to the most material issues facing the entity:

Percent of non-NNN leased assets have emergency plans in place

Tracking of performance metrics:

Continuous

Monthly

Quarterly

Annual

Other

These performance metrics are disclosed to (if disclosed):

The public

Investors upon request

Other stakeholders upon request

Other

Can the entity provide evidence as an UPLOAD or URL?

Yes

[VentasCSROct2019.pdf](#)

Indicate where in the evidence the relevant information can be found

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No

No

Provide additional context for the answer provided (maximum 250 words)

NAREIT LEADER IN THE LIGHT

Nareit Leader in the Light

Q1

Describe your organization's ESG goals for 2019 and how it performed against these goals.

1. Goal: Integrate ESG principles throughout Ventas business practices and culture

Progress: Ventas completed its first comprehensive ESG materiality assessment (an ESG best practice) which identified eight material topics: Talent Attraction/Retention, Tenant Satisfaction, Responsible Investment, Diversity & Inclusion, Climate Change, Energy/Emissions, Water and Waste. We developed quantitative goals and metrics to measure our progress on each material topic and published detailed information and tracking against goals in our 2019 Corporate Sustainability Report [CSR].

2. Goal: Expand our actions on Diversity & Inclusion

Progress: Ventas maintained its gender-balanced organization in 2019 with 48% female employees, and was named to the Bloomberg Gender Equality Index for the first time, with high marks for gender pay parity and sexual harassment policies. Ventas also signed the United Nations Women's Empowerment Principles to support the advancement of workplace gender equality. Our Diversity & Inclusion employee resource group hosted several events including a powerful in-person, interactive unconscious bias training in early 2020 for all corporate employees. Demonstrating our continued commitment to data and transparency, we expanded our 2019 CSR D&I disclosures to include employee ethnicity and age data.

3. Goal: Contribute to the success of communities where we operate by supporting essential community needs in education, health and the environment

Progress: In 2019, Ventas announced a ~\$9 million donation for a new K-8 public school facility in West Philadelphia. The \$40 million project will provide a state-of-the-art learning environment focused on inquiry, research and collaboration for more than 800 local students. Ventas is an active long-term property owner in West Philadelphia with a major investment footprint in the uCity innovation district (see Q2 for more on innovation districts).

4. Goal: Collaborate with our operating partners and tenants to continue to reduce the environmental impact of our portfolio through green building certifications and energy efficiency investments.

Progress: In 2019, Ventas collaborated with our top senior housing operators/tenants to earn the most seniors housing ENERGY STAR certifications of any owner, with more than 50% of all U.S. 2019 ENERGY STAR certifications and 100% of Canada certifications for this sector. Ventas certified 44 U.S. senior housing communities (nearly 3M sqft) and six Canadian communities. We also earned our inaugural IREM Certified Sustainable Property (CSP) certification in 2019 at an MOB in California. Additionally, Ventas invested ~\$30M in energy reduction initiatives (primarily LED retrofits and BAS upgrades) and reduced our year-over-year same-store energy use by ~1% and emissions by 1.7%.

Q2

Describe the innovative ESG strategies and technologies implemented in the last 12 months by your organization. Include relevant metrics when describing results.

Innovative Crisis Response: When the COVID pandemic hit, Ventas immediately took action to support our tenants, operators, and employees. We set up an internal task force dedicated to helping our operators and tenants navigate government relief programs and COVID testing, providing research, regular email communications, an email helpline, and a dedicated website. We also provided COVID-19 testing kits and analysis from Mayo Clinic Laboratories, free of charge, to certain of our senior living operators to enhance the safety of Ventas's senior living communities. Through our Mayo partnership, we have proactively tested over 14,000 senior housing employees and 1,400 residents. Less than 1% of total tests were positive, demonstrating the effectiveness of the operational protective measures by our operators, such as temperature checks, PPE and cohorting. Our internal task force continues to research emerging COVID-19 testing technologies to ensure our operators and tenants have the best tools to keep our senior housing communities safe and enable them to thoughtfully reopen. In addition, we took steps to ensure the health, safety, and engagement of our employees, including remote working, additional PTO for COVID, and virtual engagement through remote town hall meetings and a virtual 5k/10k race event that raised \$10,000 for COVID-relief efforts.

Innovative Partnerships: The Ventas research and innovation (R&I) portfolio includes ~30 assets (and a \$1.5 billion development pipeline), nearly all of which are anchored by leading research universities, including the University of Pennsylvania, Yale, Brown, Duke, Washington University in St. Louis and Wake Forest —with startups, incubators, established biotech firms, and corporate juggernauts like Microsoft and Boeing Co. rounding out the tenant mix. These assets form the cornerstone of innovation districts - highly sought-after, medically-focused ecosystems where trailblazing research, medical innovation, and commercialization converge in cutting-edge facilities to bring about groundbreaking discoveries and life-saving cures. In 2019, in collaboration with our R&I operating partner Wexford Science + Technology, Ventas became a Founding Partner and Steering Committee member of The Global Institute on Innovation Districts ("GIID"), a not-for-profit organization designed to advance innovation districts worldwide. Ventas and GIID seek to create a global network of innovation districts and provide evidence-based strategies and data to accelerate their work. The tight-knit (but now socially distanced!) ecosystems of innovation districts are uniquely positioned to address issues that COVID-19 has brought to the forefront, by integrating supply and value chains and promoting rapid advancements in medical technology.

Q3

Explain why your company is deserving of recognition as a 2020 Leader in the Light Award winner.

Ventas has been consistently recognized as an ESG leader in real estate, which reflects our strong ESG practices, disclosures and performance. In 2019 we continued our leadership on many fronts, such as the top performing listed healthcare REIT on GRESB for the third consecutive year, and inclusion in the FTSE4GOOD sustainability index for the seventh consecutive year. And we achieved many firsts, demonstrating our efforts to continuously integrate and improve our ESG practices: inclusion on the Dow Jones Sustainability World Index, inclusion in the Bloomberg Gender Equality Index, and being ranked the top real estate company in 3BL Media's 100 Best Corporate Citizens of 2020, based on data by ISS ESG.

It is the combination of our day-to-day collaboration with our operators and tenants to curb our portfolio environmental impact, improve the communities in which we operate, protect the health and safety of the tenants and residents in our buildings as well as our employees, and our bold commitments and actions such as committing to 100% LEED development in our \$1.5 billion Research & Innovation portfolio, being the first S&P 500 REIT signatory to the United Nations Global Compact and the first REIT to join the CEO Action for Diversity & Inclusion.

Our ESG leadership starts with our executive leadership team (three of whom sit on our ESG Steering Committee), and is enabled by the dedication of each of our employees who carry out these principles in their daily work.

Q4

For the "Leadership Personified" award, nominate individual leaders in Sustainability/ESG within the REIT industry. The nominated individual must be employed by a Nareit corporate member organization.

1st nomination

Debra A. Cafaro, Chairman and CEO, Ventas

2nd nomination

Kelly Meissner, Director, Sustainability, Ventas

3rd nomination

Sarah Palmisano, Senior Analyst, Sustainability, Ventas