



G R E S B
R E A L E S T A T E

Ventas, Inc.

GRESB Real Estate Assessment 2023

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Table of Contents

ASPECT CHECKLIST	
Aspect Checklist	4
ENTITY AND REPORTING CHARACTERISTICS	
Entity Characteristics	5
Reporting Characteristics	5
LEADERSHIP	
ESG Commitments and Objectives	7
ESG Decision Making	10
POLICIES	
ESG Policies	15
REPORTING	
ESG Disclosure	19
ESG Incident Monitoring	21
RISK MANAGEMENT	
Risk Management	22
Risk Assessments	22
Climate-related Risk Management	23
STAKEHOLDER ENGAGEMENT	
Employees	30
Suppliers	34
REPORTING CHARACTERISTICS	
Reporting Characteristics	36
RISK ASSESSMENT	
Risk Assessments	37
Efficiency Measures	38
TARGETS	
Targets	40
TENANTS AND COMMUNITY	
Tenants/Occupiers	41
Community	45
ENERGY	
Energy Consumption	47
GHG	
GHG Emissions	57
WATER	
Water Use	64
WASTE	
Waste Management	72
DATA MONITORING AND REVIEW	
Review, verification and assurance of ESG data	78
BUILDING CERTIFICATIONS	
Building Certifications	80
DEV - REPORTING CHARACTERISTICS	
Reporting Characteristics	85
DEV - ESG REQUIREMENTS	
ESG Requirements	86
DEV - MATERIALS	
Materials	89
DEV - BUILDING CERTIFICATIONS	
Building Certifications	92
DEV - ENERGY CONSUMPTION	
Energy	94

DEV - WATER USE	
Water Conservation	96
DEV - WASTE MANAGEMENT	
Waste Management	97
DEV - STAKEHOLDER ENGAGEMENT	
Health, Safety & Well-being	98
Supply Chain	99
Community Impact and Engagement	100
NAREIT LEADER IN THE LIGHT	
Nareit Leader in the Light	103

ASPECT CHECKLIST

There are no errors in this Assessment, you can submit it by clicking "Proceed to Submit". If you would like to return to the Assessment, click "Contents".

ENTITY AND REPORTING CHARACTERISTICS
Entity Characteristics**EC2**

Nature of ownership

-
- Public (listed on a Stock Exchange) entity

Specify ISIN:

US92276F1003

Legal status:

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

Legal Entity Identifier (optional)

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 portfolio at the end of the reporting year in millions?

30,951

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)

General ESG commitments

- 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
- 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://sciencebasedtargets.org/companies-taking-action#dashboard>

https://sciencebasedtargets.org/companies-taking-action#dashboard

Indicate where the relevant information can be found

Science Based Target Initiative: search "Ventas" in search bar

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdf

https://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdf

Indicate where the relevant information can be found

Task Force on Climate-related Financial Disclosures (TCFD) - See pages 58-59: Ventas is committed to managing climate-related risks and opportunities in our portfolio. A summary of our response to the TCFD recommendations and guidance for disclosures is below, with further detailed information available either in this report or in our response to the CDP annual climate change survey.

Provide hyperlink

<https://ir.ventasreit.com/press-releases/news-details/2020/Ventas-Becomes-First-SP-500-REIT-Signatory-to-the-United-Nations-Global-Compact/default.aspx>

https://ir.ventasreit.com/press-releases/news-details/2020/Ventas-Becomes-First-SP-500-REIT-Signatory-to-the-United-Nations-Global-Compact/default.aspx

Indicate where the relevant information can be found

UN Global Compact Press Release - see whole page

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdf

https://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdf

Indicate where the relevant information can be found

UN Sustainable Development Goals see pages 14-15: Leveraging the priority topics identified in our GRI materiality assessment, Ventas has set measurable goals to make meaningful progress in each of our ESG strategy pillars: People, Performance and Planet. The goals are aligned with nine of the United National Sustainable Development Goals (UN SDGs,) where we believe we can make the most impact.

Provide hyperlink

<https://ir.ventasreit.com/press-releases/news-details/2018/Ventas-Commits-to-the-CEO-Action-for-Diversity--Inclusion/default.aspx>

https://ir.ventasreit.com/press-releases/news-details/2018/Ventas-Commits-to-the-CEO-Action-for-Diversity--Inclusion/default.aspx

Indicate where the relevant information can be found

CEO Action for Diversity and Inclusion press release - see whole page

Provide hyperlink

<https://ir.ventasreit.com/press-releases/news-details/2020/Ventas-Included-in-the-2020-Bloomberg-Gender-Equality-Index-for-the-First-Time/default.aspx>

https://ir.ventasreit.com/press-releases/news-details/2020/Ventas-Included-in-the-2020-Bloomberg-Gender-Equality-Index-for-the-First-Time/default.aspx

Indicate where the relevant information can be found

Bloomberg Equality Index press release - see whole page
 Also latest status of our bloomberg equality index here: <https://ir.ventasreit.com/press-releases/news-details/2022/Ventas-Recognized-for-Industry-ESG-Leadership-in-2022/default.aspx>

Provide hyperlink
<https://ir.ventasreit.com/press-releases/news-details/2020/Ventas-Becomes-First-SP-500-REIT-Signatory-to-the-United-Nations-Global-Compact/default.aspx>
<https://ir.ventasreit.com/press-releases/news-details/2020/Ventas-Becomes-First-SP-500-REIT-Signatory-to-the-United-Nations-Global-Compact/default.aspx>

Indicate where the relevant information can be found

UN Women's Empowerment Principles - see whole page press release "The Company also signs the United Nations Women's Empowerment Principles"

Net Zero commitments

- BBP Climate Commitment
- Net Zero Asset Managers initiative: Net Zero Asset Managers Commitment
- PAII Net Zero Asset Owner Commitment
- Science Based Targets initiative: Net Zero Standard commitment
- The Climate Pledge
- Transform to Net Zero
- ULI Greenprint Net Zero Carbon Operations Goal
- UN-convened Net-Zero Asset Owner Alliance
- UNFCCC Climate Neutral Now Pledge
- WorldGBC Net Zero Carbon Buildings Commitment

Other
 Other selected. Please describe

Ventas Commits to Achieve Carbon Neutral Operations by 2040

Provide applicable hyperlink

Provide hyperlink
<https://ir.ventasreit.com/press-releases/news-details/2022/Ventas-Commits-to-Achieve-Carbon-Neutral-Operations-by-2040/default.aspx>
<https://ir.ventasreit.com/press-releases/news-details/2022/Ventas-Commits-to-Achieve-Carbon-Neutral-Operations-by-2040/default.aspx>

Indicate where the relevant information can be found

Ventas Commits to Achieve Carbon Neutral Operations by 2040 press release - see whole page

No

LE2 Max. score 1

ESG objectives

Does the entity have ESG objectives?

Yes

The objectives relate to (multiple answers possible)

- General objectives
 - General sustainability
 - Environment
 - Social
 - Governance
- Issue-specific objectives
 - Diversity, Equity, and Inclusion (DEI)
 - 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/corporate-responsibility>
<https://ventasreit.com/corporate-responsibility>

Indicate where the relevant information can be found

General Sustainability: objectives of general sustainability, environment, social, governance are fully integrated into the overall business strategy – see whole page

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdf

https://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdf

Indicate where the relevant information can be found

- 1) See page 10 – 11: ESG strategy, organized by People, Performance and Planet, and combined with our values of health and safety and strong corporate governance, guides our sustainability efforts; Diversity, Equity, Inclusion is a priority topic
- 2) See page 38-39: “integrating sustainability into our business practices reduces risks, creates value for our shareholders and communities and promotes a more competitive, efficient portfolio.
- 3) Corporate ESG goals pages 13-14

Provide hyperlink

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

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

Indicate where the relevant information can be found

General Sustainability & environment – see whole page

Provide hyperlink

<https://ir.ventasreit.com/governance/>

<https://ir.ventasreit.com/governance/>

Indicate where the relevant information can be found

Governance - see whole page

Provide hyperlink

<https://ir.ventasreit.com/governance/Governance-Documents/default.aspx>

<https://ir.ventasreit.com/governance/Governance-Documents/default.aspx>

Indicate where the relevant information can be found

Governance Policies & Documents - see whole page and links

Provide hyperlink

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

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

Indicate where the relevant information can be found

- 1) Social - see whole page
- 2) Diversity, Equity, & Inclusion - Ventas DEI framework, see whole page

Provide hyperlink

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

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

Indicate where the relevant information can be found

- 1) Health & Wellbeing - see whole page
- 2) "Perks" section - discusses physical, financial, and mental wellness as part of benefits and compensation
- 3) "Training & Learning"
- 4) social - see our commitment to diversity, equity & inclusion

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 social responsible practices are essential to delivering shareholder value, which is upheld by maintain strong corporate governance practices in line with our company values and in the best interest of our stakeholders. Our practices and policies promote fairness, alignment accountability of management, transparency, risk management and delivery of consistent, superior returns. Our dedication to our stakeholders goes beyond rules-based compliance, demonstrated in our governance best practices; our approach is also embedded in our culture, born out of our performance, employee relationships, investors, business partners and external recognition of our reputation. Ventas's commitment to ESG is a key corporate value. As a leading owner of healthcare real estate, we support and apply measurable ESG practices and standards by embedding them into our acquisitions, asset management and property management processes. These practices create value for our shareholders through operating efficiencies, while preserving the planet. Focusing on ESG provides opportunities to invest our portfolio, improve our emissions footprint, reduce consumption, improve operating metrics and expand our green certifications such as LEED. Ventas has reduction targets for energy, GHG emissions (approved by SBTi), water, and waste; measuring progress annually. Ventas continues to maintain and improve our leadership position in ESG disclosures, performance, and reduce risks from bribery and corruption. Charitable giving is an important Ventas value - through the Ventas Charitable Foundation, we contribute to local and national organizations that are important to our employees and customers and help improve the lives of others.

No

LEADERSHIP
ESG Decision Making

LE3

Max. score 2

Individual responsible for ESG, climate-related, and/or DEI objectives

Does the entity have one or more persons responsible for implementing ESG, climate-related, and/or DEI objectives?

 Yes ESG

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

Vice President, Corporate ESG & Sustainability

 Employee(s) for whom ESG is among their responsibilities

Provide the details for the most senior of these employees

Name

Dan Minning

Job title

Executive Vice President, Property Management & Leasing

 External consultants/manager

Name of the main contact

Everett Davis

Job title

Manager, RE Tech Advisors

 Investment partners (co-investors/JV partners) Climate-related risks and opportunities

Select the persons responsible (multiple answers possible)

 Dedicated employee(s) for whom climate-related issues are core responsibilities

Provide the details for the most senior of these employees

Name

Kelly Meissner

Job title

Vice President, Corporate ESG & Sustainability

 Employee(s) for whom climate-related issues are among their responsibilities

Provide the details for the most senior of these employees

Name

Carey Roberts

Job title

Executive Vice President, General Counsel

- External consultants/manager
- Investment partners (co-investors/JV partners)

Diversity, Equity, and Inclusion (DEI)

Select the persons responsible (multiple answers possible)

- Dedicated employee for whom DEI is the core responsibility
- Employee for whom DEI is among their responsibilities

Provide the details for the most senior of these employees:

Name

Tim Sanders

Job title

Senior Investment Officer

External consultant/manager

Name of the main contact

Ken McIntyre

Job title

Chief Executive Officer, REEC

- Investment partners (co-investors/JV partners)

No

LE4

Max. score 1

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/Senior management
- 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, Accounting, Finance, and Marketing team members

No

LE5

Max. score 1

ESG, climate-related and/or DEI senior decision maker

Does the entity have a senior decision-maker accountable for ESG, climate-related, and/or DEI issues?

 Yes ESG

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

Name

Debra A. Cafaro

Job title

Chairman and CEO

The individual's most senior role is as part of

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

 Climate-related risks and opportunities

Provide the details for the most senior decision-maker on climate-related issues

Name

Debra A. Cafaro

Job title

Chairman & CEO

The individual's most senior role is as part of

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

 Diversity, Equity, and Inclusion (DEI)

Provide the details for the most senior decision-maker on DEI:

Name

Debra A. Cafaro

Job title

Chairman & CEO

The individual's most senior role is as part of:

- Board of directors
 C-suite level staff/Senior management
 Fund/portfolio managers
 Investment committee
 Other

Describe the process of informing the most senior decision-maker on the ESG, climate-related, and DEI performance of the entity (maximum 250 words)

Ventas is steadfastly committed to its longstanding ESG principles including robust ESG policies surrounding climate related decisions. Under the leadership of Ventas Chairman and CEO Debra A. Cafaro, Ventas established a ESG Steering Committee to provide strategic oversight and accountability for advancing ESG at Ventas. The steer committee oversees a multi-dimensional ESG framework that outlines distinct focus areas where Ventas is taking action to expand and improve ESG, and specifically climate-related initiatives throughout its spheres of influence. This includes approving changes to our ESG framework and climate-related targets, which are reviewed on an annual basis. the Steering Committee meets on a quarterly basis.

In addition to quarterly meetings, Debra and the ESG Steering Committee is also informed by a dedicated Ventas-employed ESG team, headed by the VP of Corporate ESG and Sustainability, via formal meetings, presentations, and memos on a regular (monthly, quarterly, annually) and an ad-hoc cadence.

Contents of ESG Steering Committee meetings and additional communications includes: 1) portfolio-wide performance at the asset level, 2) year-over-year comparison against publicly disclosed ESG targets and objectives, 3) updates and notifications regarding regulatory changes in the US, Canada, and the UK 4) updates to short-term and long-term ESG initiatives and climate-related pilots that seek to improve the utility (energy, water, waste) efficiency of assets and reduce our portfolio's carbon intensity at the asset level. DEI has 4-pillar framework that is supported by DEI committees and rolls up our CEO.

No

LE6

Max. score 2

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/Senior management
- 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

Non-financial consequences

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

- Board of Directors
- C-suite level staff/Senior management
- 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

Provide applicable evidence

[Ventas SLT 2023 Long Term Incentive.pdf](#)

Indicate where in the evidence the relevant information can be found

Back-up for Investor Relations and Senior Management
Refer to "Table of Contents & Ventas Description of Processes/Policies" for additional details

Show investors

[LE6 Documentation Table of Contents and Description of Processes and Policies \(5\).docx](#)

Indicate where in the evidence the relevant information can be found

Please refer to this document for an explanation for each checked box above along with additional hyperlinks as back-up

Show investors

[Everyday Outperformance At a Glance for Employees.pdf](#)

Indicate where in the evidence the relevant information can be found

Whole document - Ventas utilizes Everyday Outperformance, a performance management tool to provide and obtain frequent feedback. In addition, we also utilize "Spot Awards", peer-to-peer nominated tokens of appreciation in recognition of above and beyond performance contributions; Ventas employees have been awarded Spot Awards for ESG achievements such as publishing our annual Corporate Sustainability Report and delivering ESG presentations. Other non-financial consequences of achieving ESG targets/goals may include recognition in team meetings and celebratory outings.

Refer to "Table of Contents & Ventas Description of Processes/Policies" for additional details

Show investors

[Ventas-RE_Tech_Consulting_Service_Agreement_2022.pdf](#)

Indicate where in the evidence the relevant information can be found

Scope of services outlines ESG-related work including sustainability services and green building certifications; see section 3. Refer to "Table of Contents & Ventas Description of Processes/Policies" for additional details

Show investors

[Ventas Spot Awards - Employee Guide.pdf](#)

Indicate where in the evidence the relevant information can be found

Whole document - Ventas utilizes Everyday Outperformance, a performance management tool to provide and obtain frequent feedback. In addition, we also utilize "Spot Awards", peer-to-peer nominated tokens of appreciation in recognition of above and beyond performance contributions; Ventas employees have been awarded Spot Awards for ESG achievements such as publishing our annual Corporate Sustainability Report and delivering ESG presentations. Other non-financial consequences of achieving ESG targets/goals may include recognition in team meetings and celebratory outings. Refer to "Table of Contents & Ventas Description of Processes/Policies" for additional details

Show investors

No

No

POLICIES

ESG Policies

P01

Max. score 1.5

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/pdf/VentasCSR_2022_vD.pdfhttps://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdf

Indicate where the relevant information can be found

- o Biodiversity and habitat: See responsible development pages 42-43: "Ventas continues to be a leader in environmentally and social responsible development in collaboration with our best-in-class partners including the pursuit of LEED green building certifications, development urban brownfields and infill sites, and supporting urban revitalization and upward economic mobilization through 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. See also Responsible Development page: <https://www.ventasreit.com/corporate-responsibility/performance>
- o Climate / climate change adaptation: see page 9 (net zero operational carbon emissions by 2040 target announcement); see ESG goals pages 14-15 - can also refer to our net zero announcement: <https://ir.ventasreit.com/press-releases/news-details/2022/Ventas-Commits-to-Achieve-Carbon-Neutral-Operations-by-2040/default.aspx>
- o Energy consumption: see ESG goals page 14-15
- o GHG emissions: see ESG goals page 14-15
- o Indoor environmental quality: see responsible development pages 42-43: LEED Silver certification or better on 100% of our announced Research & Innovation development pipeline, developing in line with LEED standard helps achieve good indoor environmental air quality, as there is a LEED category dedicated to indoor environmental quality; also see: <https://www.usgbc.org/articles/indoor-environmental-quality-and-leed-v4>
- o Pollution prevention: See responsible development pages 42-43
- o Resilience to catastrophe/disaster: see pages 58-59 TCFD disclosures – physical risk; see ESG Goals pages 14-15 Climate Change goals
- o Waste management: see ESG goals page 14-15
- o Water consumption: see ESG goals page 14-15

[Lillibridge Sustainability Policy.pdf](#)

Indicate where in the evidence the relevant information can be found

- o Energy consumption – see whole document
- o Material sourcing - see whole document
- o Sustainable procurement - see whole document
- o Waste management – see whole document
- o Water consumption – see whole document

 Show investors

Provide hyperlink

https://www.ventasreit.com/sites/default/files/company_policies/Ventas_Vendor_Code_of_Conduct_vA.pdfhttps://www.ventasreit.com/sites/default/files/company_policies/Ventas_Vendor_Code_of_Conduct_vA.pdf

Indicate where the relevant information can be found

- o Sustainable procurement – page 4
- o Materials sourcing – page 4

Does the entity have a policy to address Net Zero?

 Yes

Provide applicable evidence

Provide hyperlink

<https://ir.ventasreit.com/press-releases/news-details/2022/Ventas-Commits-to-Achieve-Carbon-Neutral-Operations-by-2040/default.aspx><https://ir.ventasreit.com/press-releases/news-details/2022/Ventas-Commits-to-Achieve-Carbon-Neutral-Operations-by-2040/default.aspx>

Indicate where the relevant information can be found

Net Zero operational target press release - whole document

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdf

https://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdf

Indicate where the relevant information can be found

Net Zero Operational Carbon Emissions by 2040 - see page 9 (5 of PDF)

No

No

P02

Max. score 1.5

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
- Diversity, Equity, and Inclusion
- Labor standards and working conditions
- Social enterprise partnering
- Stakeholder relations
- Other

Provide applicable evidence

Provide hyperlink

<https://ir.ventasreit.com/governance/Governance-Documents/>

<https://ir.ventasreit.com/governance/Governance-Documents/>

Indicate where the relevant information can be found

Child Labor: See 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, p 3-4

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/corporate-responsibility/community-impact>

<https://www.ventasreit.com/corporate-responsibility/community-impact>

Indicate where the relevant information can be found

Social Enterprise Partnering & Community Impact - see Community & Civic Engagement section

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdf

https://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdf

Indicate where the relevant information can be found

• customer satisfaction – see pages 46-47

- employee engagement – see pages 46-47
- employee health & well-being – see pages 26-27

[Ventas Employee Handbook 2023.pdf](#)

Indicate where in the evidence the relevant information can be found

- ? Employee Remuneration - Section V Compensation and Benefits
- ? Freedom of Association - Section II Employee Practices
- ? Employee health & well-being - p. 7 (Drug-Free Workplace section); Benefits Section V

Show investors

Provide hyperlink

<https://ir.ventasreit.com/press-releases/news-details/2019/Ventas-to-Donate-9-Million-To-Support-Elementary-and-Middle-School-Education-in-Philadelphia/default.aspx>

<https://ir.ventasreit.com/press-releases/news-details/2019/Ventas-to-Donate-9-Million-To-Support-Elementary-and-Middle-School-Education-in-Philadelphia/default.aspx>

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

Max. score 1.5

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://ir.ventasreit.com/governance/Governance-Documents/>

<https://ir.ventasreit.com/governance/Governance-Documents/>

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

[Political Contribution Expenditure and Activity Guidelines 7.1.2021.pdf](#)

Indicate where in the evidence the relevant information can be found

Political contributions - whole document

Show investors

[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

[Gifts and Entertainment Guidelines 12.2021.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/sites/default/files/pdf/By-Laws_of_Ventas_Inc_Amended-2022-05-25.pdf

https://www.ventasreit.com/sites/default/files/pdf/By-Laws_of_Ventas_Inc_Amended-2022-05-25.pdf

Indicate where the relevant information can be found

Shareholder's Rights page 7 (page 7 of PDF)

Provide hyperlink

<https://ir.ventasreit.com/governance/Governance-Documents/>

<https://ir.ventasreit.com/governance/Governance-Documents/>

Indicate where the relevant information can be found

Fiduciary duty - Guidelines on Governance document, whole document

Provide hyperlink

https://s27.q4cdn.com/892858739/files/doc_financials/2022/ar/2023_Proxy_Statement.pdf

https://s27.q4cdn.com/892858739/files/doc_financials/2022/ar/2023_Proxy_Statement.pdf

Indicate where the relevant information can be found

Executive Compensation - see Executive Compensation section (page 47)
Shareholder Rights - whole document

No

REPORTING

ESG Disclosure

RP1

Max. score 3.5

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

Provide hyperlink

https://s27.q4cdn.com/892858739/files/doc_financials/2022/ar/2022_VTR_AnnualReport.pdf?v=1687204178666https://s27.q4cdn.com/892858739/files/doc_financials/2022/ar/2022_VTR_AnnualReport.pdf?v=1687204178666

Indicate where the relevant information can be found

? "Committed to our values" – page 8 of document (6 of PDF link)
 ? Portfolio Summary – page 21 of document

 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

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdfhttps://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdf

Indicate where the relevant information can be found

whole document

Provide hyperlink

<https://www.ventasreit.com/sites/default/files/pdf/VentasCSRAssurance2022.pdf><https://www.ventasreit.com/sites/default/files/pdf/VentasCSRAssurance2022.pdf>

Indicate where the relevant information can be found

third-party assurance for stand-alone sustainability report – see whole document, also publicly available on our website: <https://www.ventasreit.com/corporate-responsibility>

- Integrated Report
- Dedicated section on corporate website

Select the applicable reporting level

- Entity
- Investment manager
- Group

Provide hyperlink

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

https://www.ventasreit.com/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

Provide hyperlink

https://s27.q4cdn.com/892858739/files/doc_financials/2022/ar/2023_Proxy_Statement.pdf

https://s27.q4cdn.com/892858739/files/doc_financials/2022/ar/2023_Proxy_Statement.pdf

Indicate where the relevant information can be found

Section in entity reporting to investors: pages 2 of document (page 7 of PDF), 5 of document (10 of PDF), page 39 of document (44 of PDF)

- Other
- Other selected. Please describe

CDP (Carbon Disclosure Project)

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

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/CDP_2022_Report.pdf

https://www.ventasreit.com/sites/default/files/pdf/CDP_2022_Report.pdf

Indicate where the relevant information can be found

see whole document

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/CDP_2022_Assurance.pdf

https://www.ventasreit.com/sites/default/files/pdf/CDP_2022_Assurance.pdf

Indicate where the relevant information can be found

see whole document

- 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 executive team or Board of Directors, as appropriate. After receiving guidance from the executive team or Board, if appropriate, Ventas would fulfill any SEC disclosure obligations, communicate any such misconduct or incidents to its employees or 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

Max. score 1.5

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 standard
 - The EMS is externally certified by an independent third party using
 - The EMS is not aligned with a standard nor certified externally

Provide applicable evidence

[Ventas EMS Process_V3.pdf](#)

Indicate where in the evidence the relevant information can be found

Refer to document for ISO 14001 standard alignment

 Show investors No

RM2

Max. score 0.25

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

Max. score 0.25

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
- Diversity, Equity, and Inclusion
- Labor standards and working conditions
- Stakeholder relations
- Other

No

RM3.2 ⊕ Max. score 0.25

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 ⊕ Max. score 0.75

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

RISK MANAGEMENT

Climate-related Risk Management

RM5

Resilience of strategy to climate-related risks

Does the entity's strategy incorporate resilience to climate-related risks?

Yes

Describe the resilience of the organization's strategy

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 ESG team, headed by the Vice President of Sustainability, and Vice President 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 ESG team, headed by the Vice President 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 are formed as needed to implement the activities needed to mitigate or capitalize on the risks. The Ventas ESG team work with relevant groups across the Ventas organization to implement any measures approved by the ESG Steering Committee or Management

Does the process of evaluating the resilience of the entity's strategy involve the use of scenario analysis?

Yes

Select the scenarios that are used (multiple answers possible)

Transition scenarios

- CRREM 2C
- CRREM 1.5C
- IEA SDS
- IEA B2DS
- IEA NZE2050
- IPR FPS
- NGFS Current Policies
- NGFS Nationally determined contributions
- NGFS Immediate 2C scenario with CDR
- NGFS Immediate 2C scenario with limited CDR
- NGFS Immediate 1.5C scenario with CDR
- NGFS Delayed 2C scenario with limited CDR
- NGFS Delayed 2C scenario with CDR
- NGFS Immediate 1.5C scenario with limited CDR
- SBTi
- TPI
- Other

Physical scenarios

- RCP2.6
- RCP4.5
- RCP6.0
- RCP8.5
- Other

No

No

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

According to GRESB, scenario analysis refers to the systematic use of scenarios in order to better understand the relevant impacts on an organization, and facilitate the creation of robust strategies under probable and potential future developments; and physical risks can be event-driven (acute) such as increased severity of extreme weather events. Ventas facilitates semi-annual disaster recovery testing to simulate the loss of our Chicago data center, which could happen in the event of a severe weather event.

RM6.1

Max. score 0.5

Transition risk identification

Does the entity have a systematic process for identifying transition risks that could have a material financial impact on the entity?

 Yes

Select the elements covered in the risk identification process (multiple answers possible)

 Policy and legal

Has the process identified any risks in this area?

 Yes

Select the risk(s) to which the entity is exposed (multiple answers possible)

- Increasing price of GHG emissions
- Enhancing emissions-reporting obligations
- Mandates on and regulation of existing products and services
- Exposure to litigation
- Other

 No Technology

Has the process identified any risks in this area?

 Yes No Market

Has the process identified any risks in this area?

 Yes

Select the risk(s) to which the entity is exposed (multiple answers possible)

- Changing customer behavior
- Uncertainty in market signals
- Increased cost of raw materials
- Other

 No Reputation

Has the process identified any risks in this area?

 Yes

Select the risk(s) to which the entity is exposed (multiple answers possible)

- Shifts in consumer preferences
- Stigmatization of sector
- Increased stakeholder concern or negative stakeholder feedback
- Other

 No

Provide applicable evidence

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/CDP_2022_Report.pdfhttps://www.ventasreit.com/sites/default/files/pdf/CDP_2022_Report.pdf

Indicate where the relevant information can be found

additional detail on climate-related risks can be found in our 2022 CDP report (particularly question 2.3a) - see pages 7-9:
 - details regarding the climate-related risk drivers including: reputation and increased indirect (operating) costs and how this may materially impact our business if not managed or mitigated.

Describe the entity's processes for prioritizing transition risks

o 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. ERM Committee Members include our CEO, SVP & Chief Information Officer,

CFO, General Counsel, VP of Internal Audit, and in-house legal counsel representing Compliance. The ERM Committee is convened at least quarterly to review and updated our top risks Existing risks are evaluated for changes to risk likelihood or impact and mitigation strategies are updated as needed. New risks are discussed and evaluated for potential inclusion as a top risk. Results are discussed with the Ventas Board of Directors at quarterly board meetings as needed. The Ventas VP of Sustainability identifies and assesses climate change risks to Ventas on an ongoing (at least monthly) through the activities listed below:
 ? Participation in real-estate specific, sustainability and climate change related committees, boards, conferences, and vendor discussions
 ? Partnership with third party experts in climate change

o Any material updates to climate change risks faced by the company would be provided to the ERM Committee for review and discussions. Ventas's top risks and mitigating activities would be updated as needed.

No

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

RM6.2

Max. score 0.5

Transition risk impact assessment

Does the entity have a systematic process to assess the material financial impact of transition risks on the business and/or financial planning of the entity?

Yes

Select the elements covered in the impact assessment process (multiple answers possible)

Policy and legal

Has the process concluded that there were any material impacts to the entity in this area?

Yes

No

Technology

Has the process concluded that there were any material impacts to the entity in this area?

Yes

No

Market

Has the process concluded that there were any material impacts to the entity in this area?

Yes

No

Reputation

Has the process concluded that there were any material impacts to the entity in this area?

Yes

No

Provide applicable evidence

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/CDP_2022_Report.pdf

https://www.ventasreit.com/sites/default/files/pdf/CDP_2022_Report.pdf

Indicate where the relevant information can be found

additional detail on climate-related risks can be found in our 2022 CDP report (particularly question 2.3a) - see pages 7-9:
 - details regarding the climate-related risk drivers including: reputation and increased indirect (operating) costs and how this may materially impact our business if not managed or mitigated. We also include potential financial impact figures as a way to assess our exposure.

Describe how the entity's processes for identifying, assessing, and managing transition risks are integrated into its overall risk management

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 updated our Risk Heat Map. The Ventas VP of Sustainability and VP 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. We calculate the potential material impact of these risks for our annual CDP response (attached above), though no material financial impacts have been experienced to date.

No

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

RM6.3

Max. score 0.5

Physical risk identification

Does the entity have a systematic process for identifying physical risks that could have a material financial impact on the entity?

Yes

Select the elements covered in the risk identification process (multiple answers possible)

Acute hazards

Has the process identified any acute hazards to which the entity is exposed?

Yes

Indicate to what factor(s) the entity is exposed (multiple answers possible)

- Extratropical storm
- Flash flood
- Hail
- River flood
- Storm surge
- Tropical cyclone
- Other

No

Chronic stressors

Has the process identified any chronic stressors to which the entity is exposed?

Yes

Indicate to what factor(s) the entity is exposed (multiple answers possible)

- Drought stress
- Fire weather stress
- Heat stress
- Precipitation stress
- Rising mean temperatures
- Rising sea levels
- Other

No

Provide applicable evidence

[Climate Scorecard New Acquisition.pdf](#)

Indicate where in the evidence the relevant information can be found

Our Climate Scorecard is used to ensure we are assessing climate risks throughout the life of ownership, starting at the acquisition / due diligence phase. it address:
1. what factors the entity is exposed to (when applicable to the asset location) including extratropical storm, flash flood, hail, river flood, storm surge, tropical cyclone
2. chronic stressors including: drought, fire weather, heat, precipitation, rising mean temperatures, rising sea levels

Show investors

Provide hyperlink

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

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

Indicate where the relevant information can be found

We integrate the evaluation of risk throughout our business including all stages of investment and ownership of an asset including: physical risk exposure which includes:
extratropical storm
flash flood
hail
river flood
storm surge
tropical cyclone
drought stress
fire weather stress
heat stress
precipitation stress
rising mean temperatures

rising sea levels

Describe the entity's processes of prioritizing physical risks

o 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. ERM Committee Members include our CEO, SVP & Chief Information Officer, CFO, General Counsel, VP of Internal Audit, and in-house legal counsel representing Compliance. The ERM Committee is convened at least quarterly to review and updated our top risks Existing risks are evaluated for changes to risk likelihood or impact and mitigation strategies are updated as needed. New risks are discussed and evaluated for potential inclusion as a top risk. Results are discussed with the Ventas Board of Directors at quarterly board meetings as needed. The Ventas VP of Sustainability identifies and assesses climate change risks to Ventas on an ongoing (at least monthly) through the activities listed below:
 ? Participation in real-estate specific, sustainability and climate change related committees, boards, conferences, and vendor discussions
 ?Sustainability and climate change related discussions with development partners and operators/managers
 ?Partnership with third party experts in climate change

o Any material updates to climate change risks faced by the company would be provided to the ERM Committee for review and discussions. Ventas's top risks and mitigating activities would be updated as needed.

No

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

RM6.4

Max. score 0.5

Physical risk impact assessment

Does the entity have a systematic process for the assessment of material financial impact from physical climate risks on the business and/or financial planning of the entity?

Yes

Select the elements covered in the impact assessment process (multiple answers possible)

- Direct impacts
 Indirect impacts

Has the process concluded that there are material impacts to the entity?

- Yes
 No

Provide applicable evidence

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/CDP_2022_Report.pdf

https://www.ventasreit.com/sites/default/files/pdf/CDP_2022_Report.pdf

Indicate where the relevant information can be found

additional detail on climate-related risks can be found in our 2022 CDP report (particularly question 2.3a) - see pages 7-9:
 - details regarding the climate-related risk drivers including: physical risks and how this may materially impact our business if not managed or mitigated. We assess the resiliency of our assets and their ability to withstand extreme weather and implementing strong emergency preparedness as well as the potential costs to upgrade assets in the event they are damaged.

Provide hyperlink

https://s27.q4cdn.com/892858739/files/doc_financials/2022/ar/2022_VTR_AnnualReport.pdf

https://s27.q4cdn.com/892858739/files/doc_financials/2022/ar/2022_VTR_AnnualReport.pdf

Indicate where the relevant information can be found

2) See page 29 of doc (41 of PDF): damage from catastrophic or extreme weather and other natural events and the physical effects of climate change could result in losses to the Company "

Describe how the entity's processes for identifying, assessing, and managing physical risks are integrated into its overall risk management

We have identified the potential for material impacts, including financial, but to do we have not realized any material impacts. Ventas has an integrated, multi-disciplinary company-wide risk management process, which is managed through our Enterprise Risk Management (ERM) Committee, of which the potential for these material impacts is monitored. 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 VP of Sustainability and VP 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.

No

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

--

STAKEHOLDER ENGAGEMENT

Employees

SE1

Max. score 1

Employee training

Does the entity provide training and development for employees?

 Yes

Percentage of employees who received professional training during the reporting year

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

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

- Environmental issues
- Social issues
- Governance issues

 No

SE2.1

Max. score 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

The survey includes quantitative metrics

 Yes

Metrics include

- Net Promoter Score
- Overall satisfaction score
- Other

Other selected. Please describe

Ventas uses the Gallup employee engagement survey which measures engagement as a means derived from 12 questions that cover basic needs, individual needs, teamwork, and growth

 No

Provide applicable evidence

[2022 EES Total Company Results v2 \(7 19 22\) ForUpload.pdf](#)

Indicate where in the evidence the relevant information can be found

whole document - represents the results of our Gallup survey

 Show investors No

SE2.2

Max. score 1

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

Max. score 0.75

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

Max. score 1.25

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 ⊙ Max. score 0.5

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 S&P Global CSA (DJSI). We had 2 lost time injuries in 2022 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: Per GRESB guidance, this is total number of instances of being injured (6) expressed as a percentage of total number of employees (460 employees as of 12/31/2022)

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 2022, the exceeded PTO hours per employee were 0.0. All employees are covered by the Occupational Safety and Health Administration mandates and protocols.

- No

SE5 ⊙ Max. score 0.5

Diversity, Equity, and Inclusion (DEI)

Does the entity monitor DEI metrics?

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 personnel 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 personnel that are:

Under 30 years old

Between 30 and 50 years old

Over 50 years old

- Gender pay gap
- Gender ratio

Percentage of personnel 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/corporate-responsibility/people>

https://www.ventasreit.com/corporate-responsibility/people

Indicate where the relevant information can be found

Whole page - evidence for monitoring diversity of organization's employees: age distribution, gender ratio, racial diversity - - please see Workforce Statistics section

[Bloomberg Gender Equality Index Reporting Framework final submission FORUPLOAD.pdf](#)

Indicate where in the evidence the relevant information can be found

Employees - Gender pay gap; please see attached for an excerpt of our 2023 submittal to the Bloomberg Gender Equality Index; this is data as of 12/31/2021, but is monitored on an ongoing basis.

Show investors

Provide hyperlink

<https://ir.ventasreit.com/governance/Committee-Composition/default.aspx>

<https://ir.ventasreit.com/governance/Committee-Composition/default.aspx>

Indicate where the relevant information can be found

Governance bodies - age group distribution, board tenure, ethnic diversity, gender ratio - please see whole page; also refer to <https://www.ventasreit.com/about-ventas/board-of-directors> for bios of our board members

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdf

https://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdf

Indicate where the relevant information can be found

See page 9 [5 of PDF]: Board Diversity and Diversity, Equity & Inclusion

See pages 14-15 [8 of PDF]: Diversity, Equity & Inclusion goals

See pages 18-21 [10-11 of PDF]: Diversity, Equity & Inclusion spread

No

STAKEHOLDER ENGAGEMENT

Suppliers

SE6

Max. score 1.5

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

No

SE7.1

Max. score 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

Max. score 1

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

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

Max. score 0.5

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

- No

REPORTING CHARACTERISTICS

Reporting Characteristics

R1.1

The entity's standing investments portfolio during the reporting year

The indicator below is automatically populated once participants have aggregated their asset level data with the information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section Asset Portal.

Property type	Number of Assets	Floor Area (sq. ft.)	% GAV
Healthcare: Healthcare Center	65	7593928.0	7.32
Healthcare: Senior Homes	817	71888027.24	67.32
Office: Corporate: Low-Rise Office	4	662164.3	0.82
Office: Corporate: Mid-Rise Office	1	182068.0	0.16
Office: Medical Office	327	18532819.99	18.17
Other	1	215044.0	0.02
Technology/Science: Laboratory/Life Sciences	29	4774776.94	6.18
Total	1244	103848828.47	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 2023 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-Main_2022_Data_R1.1.pdf](#)

Indicate where in the evidence the relevant information can be found

evidence can be found per the attached

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 include 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 once participants have aggregated their asset level data with the information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section Asset Portal.

Country	% GAV
Canada	9.8981
United Kingdom of Great Britain and Northern Ireland	1.0237
United States of America	89.0782

RISK ASSESSMENT
Risk Assessments

RA1

Max. score 3

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
- 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
Percentage of portfolio covered
- 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 and Investments, 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 a third-party risk engineering consultant and presented to and reviewed by the Ventas asset management team. Since January 2022, Risk Management and Ventas' property management and leasing team have surveyed various medical office buildings in the Ventas portfolio to identify common hazards and determine the appropriate methods for assessment, documentation, and mitigation. This project is ongoing and is intended to form the basis for implementing safety goals for the medical office building portfolio. Since 2022, our Medical Office subsidiary, Lillibridge has been performing comprehensive safety audits on 100% Lillibridge operated properties.

No

RA2 Max. score 3

Technical building assessments

Technical building assessments performed during the last three years

The indicator below is automatically populated once participants have aggregated their asset level data with the information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section Asset Portal.

Topic	Number of assets	% of portfolio covered
Energy	1022	89.1655
Water	988	77.7979
Waste	988	77.7979

RISK ASSESSMENT
Efficiency Measures

RA3 Max. score 1.5

Energy efficiency measures

Energy efficiency measures implemented in the last three years

The indicator below is automatically populated once participants have aggregated their asset level data with the information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section Asset Portal.

Energy efficiency measures	Number of assets	% of portfolio covered
Automatic meter readings (AMR)		
Automation system upgrades / replacements	65	4.72
Management systems upgrades / replacements	64	4.62
Installation of high-efficiency equipment and appliances	347	25.18
Installation of on-site renewable energy		
Occupier engagement / informational technologies	33	2.76
Smart grid / smart building technologies		
Systems commissioning or retro-commissioning	38	2.24
Wall / roof insulation	10	0.27
Window replacements	7	0.27

RA4

Max. score 1

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 Asset Portal.

Water efficiency measures	Number of assets	% of portfolio covered
Automatic meter readings (AMR)	20	0.7
Cooling tower	2	0.56
Drip / smart irrigation	54	5.85
Drought tolerant / native landscaping		
High efficiency / dry fixtures	17	1.36
Leak detection system	20	0.7
Metering of water subsystems	1	0.03
On-site waste water treatment		
Reuse of storm water and/or grey water	8	0.94

RA5

Max. score 0.5

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 Asset Portal.

Waste management measures	Number of assets	% of portfolio covered
Composting landscape and/or food waste	69	6.63
Ongoing waste performance monitoring	728	55.57
Recycling	52	4.65
Waste stream management	728	55.57
Waste stream audit		

TARGETS
Targets

T1.1 Max. score 2

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	Intensity-based	20	2018	2028	Yes
Renewable energy use	Absolute	100	2018	2035	Yes
GHG emissions	Absolute	30	2018	2030	Yes
Water consumption	Intensity-based	20	2018	2028	Yes
Waste diverted from landfill					
Building Certifications	Absolute	100	2018	2023	Yes
Data Coverage	Absolute	100	2018	2023	No
Recycling services available at assets within control boundary	Absolute	100	2018	2028	Yes

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

The Building Certifications goal refers to our goal to achieve LEED Silver certifications or better on 100% of our announced R&I pipeline (target data dependent on completion of R&I pipeline). Our GHG emissions target was approved by the Science Based Target Initiative (well-below 2 degrees C); Ventas commits to reduce absolute scope 1 and scope 2 GHG emissions by 30% by 2030 from a 2018 base year, and to measure and reduce its scope 3 emissions. These targets cover all properties within Ventas's operational control. To meet our energy and GHG emissions targets, we have developed net zero decarbonization roadmaps for our operational controlled properties (scopes 1 and 2) that include energy efficiency projects, electrification, and various low-carbon technologies and strategies. The roadmaps provide a timeline for action items to achieve between 2024-2040. This strategy is unified with our renewable energy strategy to implement green tariff programs at the entity level and Virtual Power Purchase Agreements at the corporate level. For water, we have piloted various technologies, of which we will scale up based on success against our goal. This includes landscaping adjustments, automatic water meters, smart value, and toilet retrofits. For waste and recycling, we are undergoing a waste RFP to consolidate the number of waste haulers across our portfolio and operators. We also conduct annual benchmarking to assess our progress to date and communicate back to our stakeholders to identify what strategies are working and where adjustments need to be made.

No

T1.2

Net Zero Targets

Has the entity set GHG reduction targets aligned with Net Zero?

Yes

Target Scope	Does the target include embodied carbon?	Baseline Year	Interim Year	Interim Target (%)	End Year	Percentage of the portfolio covered (%)	Is the target aligned with a Net Zero target setting framework?	Is the target science-based?	Is the target third-party validated?	Is the target publicly communicated?
Scope 1+2 (market-based)	No	2018	2030	50	2040	100	GHG Protocol, ULI Net Zero Carbon Operation	Yes	No	Yes

Explain the methodology used to establish the target and communicate the entity's plans/intentions to achieve it (e.g. energy efficiency, renewable energy generation and/or procurement, carbon offsets, anticipated budgets associated with decarbonizing assets, acquisition/disposition activities, etc.) (maximum 500 words)

Our Net Zero Carbon target includes scopes 1 and 2 and is aligned with a 1.5 degree C pathway. Our approach to achieve this goal is to 1) electrify our portfolio as much as possible (residual levels of gas consumption may be required for back-up generators and for back-up heating in extremely cold climates), 2) make our portfolio as energy efficient as possible, which we will measure through Energy Star Scores (where applicable) and energy use intensities, 3) minimize fugitive emissions from refrigerants through refrigerant management and tracking, as well as transitioning to low-global warming potential (GWP) refrigerants and 4) transition to 100% renewable electricity through the use of the following approaches, in order of highest to lowest priority: a) on-site renewable energy, b) off-site/virtual power purchase agreements (VPPAs), c) utility green tariff programs. We do not intend to use unbundled Renewable Energy Credits (RECs) to achieve our goal. We also intend to minimize the use of carbon offsets, so only offset residual scope 1 emissions that cannot be avoided (less than 10% of baseline emissions). This approach will be applied to both standing assets and acquisitions. To achieve these objectives, we have developed net zero decarbonization roadmaps for our operational properties (scopes 1 and 2) that include energy efficiency projects, electrification, and various low-carbon technologies and strategies, such as increased insulation and transition to heat pump technology where possible. The roadmaps are property-specific and provide a timeline for action items necessary achieve net zero by 2040.

No
 Not applicable

TENANTS AND COMMUNITY

Tenants/Occupiers

TC1

Max. score 1

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 Feedback sessions with individual tenants Provide tenants with feedback on energy/water consumption and waste Social media/online platform Tenant engagement meetings Tenant ESG guide Tenant ESG training Tenant events focused on increasing ESG awareness 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. Other examples of ESG engagement include recycling training, electronic waste recycling events, fit-out guides with ESG guidance, and events to connect our tenants and residents with the local community such as food and clothing drives. In 2021, we also conducted significant tenant/operator engagement and communication around COVID-19 and related health and safety protocols and expect this engagement to be ongoing.

 No

TC2.1

Max. score 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

Survey response rate

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

[BKD-Net promoter score.pdf](#)

Indicate where in the evidence the relevant information can be found

Net Promoter Score: Brookdale is Ventas's second largest senior housing operating partner and conducts regular resident surveys using Net Promoter Score.

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[TC2.1 2021 Kingsley Survey.pdf](#)

Indicate where in the evidence the relevant information can be found

Overall satisfaction - page 1
 Satisfaction with communication - page 1
 Satisfaction with property management - page 1
 Satisfaction with responsiveness - page 2
 understanding tenant needs - pages 2 - 8
 Value for money - pages 7 - 8

Show investors

[TC2.1 Ventas Tenant Engagement Survey Results 2021.pdf](#)

Indicate where in the evidence the relevant information can be found

Overall survey results for 2021 and backup for percentage of tenants covered and survey response rate

Show investors

[tc2.1 Wexford 2022 Survey Questions 7.13.22.docx](#)

Indicate where in the evidence the relevant information can be found

Overall Satisfaction - page 1
 Satisfaction with property management - page 2
 Satisfaction with responsiveness - page 2-3
 Understanding tenant needs - pages 3 - 11
 Value for money - page 11 (renewal intentions - pricing)

Show investors

No

TC2.2

Max. score 1

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 five key survey categories around which action plans were created. The five categories are those that have the highest impact on overall tenant satisfaction. Properties with scores below the Kingsley Index in these five categories create an action plan that is specific, measurable and create accountability. Properties with scores above the Kingsley Index in these five 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. At the conclusion of the Life Science tenant satisfaction surveys (administered by Kingsley), property managers complete the Action Plan process. They provide plans for improving on all areas where they received a score below the Kingsley Index and they provide "best practice" information on areas that score above the Kingsley Index. Action Plans are then tracked between the Wexford Asset Manager and the property manager to confirm progress is being made. If a tenant asks to be contacted or gives a particularly low score on the survey, the manager is required to meet with the tenant to discuss the issue(s) and work to resolve them.

- No
 Not applicable

TC3

Max. score 1.5

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

≥50%, <75%

- Tenant fit-out guides

≥50%, <75%

- Minimum fit-out standards are prescribed

0%, <25%

- Procurement assistance for tenants

≥50%, <75%

- Other

Other selected. Please describe

Ongoing Operator Engagement: We encourage our tenants and operators to explore innovative sustainability technologies for energy, water and waste efficiency. We support this by sharing best-practices and high-quality service and technology providers. Guidance and encouragement for energy and water efficiency measures differs from the categories above as energy and water efficiency standards are not formally included in guides or standards, but rather encouraged through ongoing operator engagement. In 2020, Ventas engaged with operators covering 75% of our portfolio by SF to discuss environmental reduction goals and progress. We also engage regularly (once/month) with our larger SHOP operators to discuss future efficiency capital expenditure projects to achieve further reductions. This leads operators to actively develop efficiency measure proposals that are right for their spaces. We therefore believe that operator engagement fills a gap that is not met by providing guides and minimum standards.

≥50%, <75%

- No

TC4

Max. score 1.5

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)

Percentage of contracts with ESG clause

95

No

TC5.1

Max. score 0.75

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

Max. score 1.25

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 tenant health and well-being needs through (multiple answers possible):

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

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

Max. score 2

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)

Our Company and colleagues are committed to supporting and strengthening the communities where we live and operate through:

1. Marquee Partnerships: long-term strategic partnerships with organizations whose work meets a significant community need aligned with our business and values.
 - Greater Chicago Food Depository: Ventas is a significant supporter of Chicago's community food bank and its programs to provide meals to food-insecure seniors.
 - Global Institute on Innovation Districts: Ventas is a Founding Partner of this global nonprofit dedicated to independent, practice-oriented research on innovation districts and new systems for advancing inclusive innovation.
 - Real Estate Executive Council: Ventas is a Founding Diversity Partner of the preeminent professional trade association promoting the interests of executives of color in commercial real estate.
2. Employee Charitable Fund: supporting organizations and causes that our colleagues care about. Employees can nominate nonprofits to receive contributions of up to \$4,000 per year from The Ventas Charitable Foundation. In 2022, we contributed \$57,000 to employee-nominated organizations.
3. Civic & Community Engagement: Ventas encourages active participation in our communities through volunteerism, sponsorships and collaboration with organizations that meet critical needs in areas such as education, health, diversity and inclusion and the environment. For example, our annual Holiday Drive raised \$30,000 in supplies/donations in 2022, benefitting 1,500 students in need.
4. Partner Activities: Our partners 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. In 2022, our philanthropic contributions totaled \$914,697.

- No

TC6.2

⊙ Max. score 1

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

Energy Consumption

EN1

Max. score 14

Energy consumption

The indicator below is automatically populated once participants have aggregated their asset level data with the information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section Asset Portal.

Healthcare: Healthcare Center

Floor Areas	Floor Area (sq. ft.)
Whole Building	7593928
└ Landlord Controlled	
└ Tenant Controlled	7593928
Common Areas	
Shared Services	
Tenant Space	
└ Landlord Controlled	
└ Tenant Controlled	

Healthcare: Senior Homes

Floor Areas	Floor Area (sq. ft.)
Whole Building	71888027.24
└ Landlord Controlled	53097192.43
└ Tenant Controlled	18790834.81
Common Areas	
Shared Services	
Tenant Space	
└ Landlord Controlled	
└ Tenant Controlled	

Office: Corporate: Low-Rise Office

Floor Areas	Floor Area (sq. ft.)
Whole Building	662164.3
└ Landlord Controlled	662164.3
└ Tenant Controlled	
Common Areas	
Shared Services	
Tenant Space	
└ Landlord Controlled	
└ Tenant Controlled	

Office: Corporate: Mid-Rise Office

Floor Areas	Floor Area (sq. ft.)
Whole Building	182068
└ Landlord Controlled	182068
└ Tenant Controlled	
Common Areas	
Shared Services	
Tenant Space	
└ Landlord Controlled	

Floor Areas	Floor Area (sq. ft.)
└ Tenant Controlled	

Office: Medical Office

Floor Areas	Floor Area (sq. ft.)
Whole Building	17870977.99
└ Landlord Controlled	10902960.71
└ Tenant Controlled	6968017.28
Common Areas	239905
Shared Services	67885
Tenant Space	421937
└ Landlord Controlled	8708
└ Tenant Controlled	413229

Other

Floor Areas	Floor Area (sq. ft.)
Whole Building	215044
└ Landlord Controlled	215044
└ Tenant Controlled	
Common Areas	
Shared Services	
Tenant Space	
└ Landlord Controlled	
└ Tenant Controlled	

Technology/Science: Laboratory/Life Sciences

Floor Areas	Floor Area (sq. ft.)
Whole Building	4774776.94
└ Landlord Controlled	3143138.32
└ Tenant Controlled	1631638.62
Common Areas	
Shared Services	
Tenant Space	
└ Landlord Controlled	
└ Tenant Controlled	

The table above is automatically populated once participants have aggregated their asset level data with the 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. Those metrics are weighted by % of Ownership.

Total energy consumption of the portfolio

Healthcare: Healthcare Center

		Absolute				Like-for-Like			
		2021	2022			2021	2022		
		Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)	
Whole Building	Landlord Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
	Tenant	Fuels	132232.16	154523.94	6860686	6860686	132232.16	143390.2	6740686

			Absolute				Like-for-Like		
			2021	2022			2021	2022	
			Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)
	Controlled	District Heating & Cooling							
		Electricity	210530.66	208726.57	7225580	7593928	198674.42	195761.56	7105580
Sub-total			210530.66	208726.57	N/A	N/A	198674.42	195761.56	N/A
Base Building - Common Areas	Landlord Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
Base Building - Shared Services	Landlord Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
Tenant Spaces	Landlord Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
	Tenant Controlled	Fuels							
		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			210530.66	208726.57	N/A	N/A	198674.42	195761.56	N/A

Healthcare: Senior Homes

			Absolute				Like-for-Like			
			2021	2022			2021	2022		
			Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)	
Whole Building	Landlord Controlled	Fuels	323059.59	363347.83	52410774.33	52463173.33	306374.26	313746.49	39770566.73	
		District Heating & Cooling								
		Electricity	437715.81	520317.9	52715588.33	53097192.43	402537.36	407536.39	40075380.73	
	Tenant Controlled	Fuels	132718.08	138269.9	16303422	16460784	129548.29	130868.95	15371062	
		District Heating & Cooling								
		Electricity	151969.13	157594.01	16303422	18790834.81	148491.61	150811.1	15371062	
Sub-total			1045062.61	1179529.64	N/A	N/A	986951.52	1002942.97	N/A	
Base Building - Common Areas	Landlord Controlled	Fuels								
		District Heating & Cooling								
		Electricity								
Base Building - Shared Services	Landlord Controlled	Fuels								
		District Heating & Cooling								
		Electricity								
Tenant Spaces	Landlord Controlled	Fuels								
		District Heating & Cooling								
		Electricity								

			Absolute				Like-for-Like		
			2021	2022			2021	2022	
			Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)
	Tenant Controlled	Fuels							
		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			100000.00	117900.00	N/A	N/A	78000.00	100000.00	N/A

Office: Corporate: Low-Rise Office

			Absolute				Like-for-Like		
			2021	2022			2021	2022	
			Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)
Whole Building	Landlord Controlled	Fuels	3634.81	4206.37	662164.3	662164.3	3634.81	4206.37	662164.3
		District Heating & Cooling	707.55	685.18	81735.3	81735.3	707.55	685.18	81735.3
		Electricity	5411.09	5942.2	662164.3	662164.3	5411.09	5942.2	662164.3
	Tenant Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
Sub-total			9753.45	10833.75	N/A	N/A	9753.45	10833.75	N/A
Base Building - Common Areas	Landlord Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
Base Building - Shared Services	Landlord Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
Tenant Spaces	Landlord Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
	Tenant Controlled	Fuels							
		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			9753.45	10833.75	N/A	N/A	9753.45	10833.75	N/A

Office: Corporate: Mid-Rise Office

			Absolute				Like-for-Like		
			2021	2022			2021	2022	
			Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)
Whole Building	Landlord Controlled	Fuels	21.41	32.55	182068	182068	21.41	32.55	182068
		District Heating & Cooling							
		Electricity	3122.49	3314.2	182068	182068	3122.49	3314.2	182068
	Tenant Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
Sub-total			3143.91	3346.75	N/A	N/A	3143.91	3346.75	N/A
Base Building - Common Areas	Landlord Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
Base Building - Shared Services	Landlord Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
Tenant Spaces	Landlord Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
	Tenant Controlled	Fuels							
		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			3143.91	3346.75	N/A	N/A	3143.91	3346.75	N/A

Office: Medical Office

			Absolute				Like-for-Like		
			2021	2022			2021	2022	
			Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)
Whole Building	Landlord Controlled	Fuels	51986.81	52650.22	5940389.9	5940389.9	51986.81	52650.22	5940389.9
		District Heating & Cooling							
		Electricity	197422.91	194614.26	10822405.71	10902960.71	195999.71	193168.01	10726343.71
	Tenant Controlled	Fuels	21117.18	26287.22	1672484.72	2172462.72	13758.85	13993.03	921397.72
		District Heating & Cooling							
		Electricity	32194.86	62239.29	1936337.78	6968017.28	24554.87	25708.93	848574.72
Sub-total			202721.76	235780.99	N/A	N/A	205200.24	208320.11	N/A
Base Building - Common Areas	Landlord Controlled	Fuels	2185.47	2283.27	111764	111764	2185.47	2283.27	111764
		District Heating & Cooling							
		Electricity	7035.59	7250.12	239905	239905	7035.59	7250.12	239905
Base Building - Shared Services	Landlord Controlled	Fuels			0	67885			
		District Heating & Cooling							

			Absolute				Like-for-Like		
			2021	2022			2021	2022	
			Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)
		Cooling							
		Electricity							
Tenant Spaces	Landlord Controlled	Fuels							
		District Heating & Cooling							
		Electricity	288.98	49.98	8708	8708	288.98	49.98	8708
	Tenant Controlled	Fuels			0	249659			
		District Heating & Cooling							
		Electricity			0	413229			
Sub-total			288.98	49.98	8708	8708	288.98	49.98	8708
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			288.98	49.98	8708	8708	288.98	49.98	8708

Other

			Absolute				Like-for-Like		
			2021	2022			2021	2022	
			Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)
Whole Building	Landlord Controlled	Fuels							
		District Heating & Cooling							
		Electricity	393.96	400.37	215044	215044	393.96	400.37	215044
	Tenant Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
Sub-total			393.96	400.37	215044	215044	393.96	400.37	215044
Base Building - Common Areas	Landlord Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
Base Building - Shared Services	Landlord Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
Tenant Spaces	Landlord Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
	Tenant Controlled	Fuels							
		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			393.96	400.37	215044	215044	393.96	400.37	215044

Technology/Science: Laboratory/Life Sciences

			Absolute				Like-for-Like		
			2021	2022			2021	2022	
			Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (MWh)	Consumption (MWh)	Floor Area Covered (sq. ft.)
Whole Building	Landlord Controlled	Fuels	34570.99	49333.0	3143138.32	3143138.32	34570.99	41234.3	2931745.32
		District Heating & Cooling	4214.81	5213.03	224485.68	224485.68	4214.81	5213.03	224485.68
		Electricity	84705.51	91923.52	3143138.32	3143138.32	84705.51	85152.64	2931745.32
	Tenant Controlled	Fuels	27210.91	27057.02	806629	1165307	27210.91	27057.02	806629
		District Heating & Cooling	9562.54	9205.74	129178	129178	9562.54	9205.74	129178
		Electricity	31981.16	31375.28	1052943.62	1631638.62	31981.16	31374.5	982497.62
Sub-total			192245.91	214107.58	N/A	N/A	192245.91	199237.2	N/A
Base Building - Common Areas	Landlord Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
Base Building - Shared Services	Landlord Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
Tenant Spaces	Landlord Controlled	Fuels							
		District Heating & Cooling							
		Electricity							
	Tenant Controlled	Fuels							
		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			192245.91	214107.58	N/A	N/A	192245.91	199237.2	N/A

The table above is automatically populated once participants have aggregated their asset level data with the 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 (%). Those metrics are weighted by % of Ownership.

Total data coverage of the portfolio

Healthcare: Healthcare Center

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Landlord Controlled					
Tenant Controlled	95.15	89.23	95.15	2.49	93.57

Healthcare: Senior Homes

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Landlord Controlled	99.23	99.79	99.23	1.75	75.43
Tenant Controlled	86.76	79.89	86.5	1.31	81.8

Office: Corporate: Low-Rise Office

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Landlord Controlled	100	100	100	11.08	100
Tenant Controlled					

Office: Corporate: Mid-Rise Office

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Landlord Controlled	100	100	100	6.45	100
Tenant Controlled					

Office: Medical Office

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Landlord Controlled	99.0	99.44	99.0	-0.81	98.42
Tenant Controlled	27.79	25.13	26.08	3.62	12.64

Other

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Landlord Controlled	100	100	100	1.63	100
Tenant Controlled					

Technology/Science: Laboratory/Life Sciences

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Landlord Controlled	100	100	100	6.57	93.27
Tenant Controlled	61.89	70.49	61.55	-1.63	57.58

The table above is automatically populated once participants have aggregated their asset level data with the 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. Those metrics are weighted by % of Ownership. 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

Healthcare: Healthcare Center

		2021		2022		2022/2021 change (%)
		Consumption (MWh)	% of total Consumption	Consumption (MWh)	% of total Consumption	
On-site	Generated and consumed by landlord					
	Generated and exported by landlord					
	Generated and consumed by third-party (or tenant)					
On-site - Sub-total		0.0	0.0	0.0	0.0	0.0
Off-site	Procured by Landlord					
	Procured by Tenant					

		2021		2022		
		Consumption (MWh)	% of total Consumption	Consumption (MWh)	% of total Consumption	2022/2021 change (%)
On-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

Healthcare: Senior Homes

		2021		2022		
		Consumption (MWh)	% of total Consumption	Consumption (MWh)	% of total Consumption	2022/2021 change (%)
On-site	Generated and consumed by landlord	143.99	0.01	71.65	0.01	
	Generated and exported by landlord	32.6	0.0	54.35	0.0	
	Generated and consumed by third-party (or tenant)					
On-site - Sub-total		176.59	0.01	126.0	0.01	-0.01
Off-site	Procured by Landlord	3271.83	0.31	27822.2	2.36	
	Procured by Tenant					
Off-site - Sub-total		3271.83	0.31	27822.2	2.36	2.35
Renewable Energy - Total		1848.42	0.17	27548.2	2.32	2.04

Office: Corporate: Low-Rise Office

		2021		2022		
		Consumption (MWh)	% of total Consumption	Consumption (MWh)	% of total Consumption	2022/2021 change (%)
On-site	Generated and consumed by landlord					
	Generated and exported by landlord					
	Generated and consumed by third-party (or tenant)					
On-site - Sub-total		0.0	0.0	0.0	0.0	0.0
Off-site	Procured by Landlord			2081.34	19.21	
	Procured by Tenant					
Off-site - Sub-total		0.0	0.0	2081.34	19.21	19.21
Renewable Energy - Total		0.0	0.0	2081.34	19.21	19.21

Office: Corporate: Mid-Rise Office

		2021		2022		
		Consumption (MWh)	% of total Consumption	Consumption (MWh)	% of total Consumption	2022/2021 change (%)
On-site	Generated and consumed by landlord					
	Generated and exported by landlord					
	Generated and consumed by third-party (or tenant)					
On-site - Sub-total		0.0	0.0	0.0	0.0	0.0
Off-site	Procured by Landlord	3137.08	99.78	3314.2	99.03	
	Procured by Tenant					
Off-site - Sub-total		3137.08	99.78	3314.2	99.03	-0.76
Renewable Energy - Total		3137.08	99.78	3314.2	99.03	-0.76

Office: Medical Office

		2021		2022		
		Consumption (MWh)	% of total Consumption	Consumption (MWh)	% of total Consumption	2022/2021 change (%)
On-site	Generated and consumed by landlord					
	Generated and exported by landlord					
	Generated and consumed by third-party (or tenant)					
On-site - Sub-total		0.0	0.0	0.0	0.0	0.0
Off-site	Procured by Landlord	14374.28	4.6	10188.84	2.95	

	2021		2022		
	Consumption (MWh)	% of total Consumption	Consumption (MWh)	% of total Consumption	2022/2021 change (%)
Procured by Tenant					
Off-site - Sub-total	10376.29	4.4	10188.8	2.98	-1.45
Renewable Energy - Total	10376.29	4.4	10188.8	2.98	-1.45

Other

	2021		2022		
	Consumption (MWh)	% of total Consumption	Consumption (MWh)	% of total Consumption	2022/2021 change (%)
On-site	Generated and consumed by landlord				
	Generated and exported by landlord				
	Generated and consumed by third-party (or tenant)				
On-site - Sub-total	0.0	0.0	0.0	0.0	0.0
Off-site	Procured by Landlord				
	Procured by Tenant				
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

Technology/Science: Laboratory/Life Sciences

	2021		2022		
	Consumption (MWh)	% of total Consumption	Consumption (MWh)	% of total Consumption	2022/2021 change (%)
On-site	Generated and consumed by landlord	51.8	0.03	61.7	0.03
	Generated and exported by landlord				
	Generated and consumed by third-party (or tenant)				
On-site - Sub-total	51.8	0.03	61.7	0.03	0.0
Off-site	Procured by Landlord	6446.71	3.35	6968.88	3.25
	Procured by Tenant	5535.0	2.88	3085.95	1.44
Off-site - Sub-total	11981.71	4.23	10054.83	4.7	-1.53
Renewable Energy - Total	12033.51	4.31	10116.63	4.72	-1.59

The table above is automatically populated once participants have aggregated their asset level data with the 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. Those metrics are weighted by % of Ownership.

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

GHG

GHG Emissions

GHG emissions

Total GHG emissions of the portfolio

The indicator below is automatically populated once participants have aggregated their asset level data with the information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section Asset Portal.

Healthcare: Healthcare Center

		Absolute				Like-for-Like			
		2021	2022			2021	2022		
		Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)	
Whole Building	Scope 1								
	Scope 2	Location Based							
		Market Based (optional)							
	Total Scope 1&2 GHG emissions		0.0	0.0	N/A	N/A	0.0	0.0	N/A
	Scope 3	106116.78	115084.73	7225580	7593928	101084.14	106967.52	7105580	
Total Scope 1&2&3 GHG emissions		106116.78	115084.73	N/A	N/A	101084.14	106967.52	N/A	
Outdoor / Exterior areas / Parking	Scope 1			N/A	N/A			N/A	
	Scope 2	Location Based		N/A	N/A			N/A	
		Market Based (optional)				N/A	N/A		N/A
	Total Scope 1&2 GHG emissions		0.0	0.0	N/A	N/A	0.0	0.0	N/A
	Scope 3			N/A	N/A			N/A	
Total Scope 1&2&3 GHG emissions		0.0	0.0	N/A	N/A	0.0	0.0	N/A	
GHG Offsets				N/A	N/A			N/A	
Net GHG Emissions after offsets				N/A	N/A			N/A	

Healthcare: Senior Homes

		Absolute				Like-for-Like				
		2021	2022			2021	2022			
		Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)		
Whole Building	Scope 1	58651.56	65968.86	52410774.33	52463173.33	55619.69	56954.46	39770566.73		
	Scope 2	Location Based		112525.5	146071.71	52715588.33	53097192.43	101567.5	107725.65	40075380.73
		Market Based (optional)				-	-			-
	Total Scope 1&2 GHG emissions		171177.06	212040.57	N/A	N/A	157187.19	164480.11	N/A	
	Scope 3	78344.7	83399.81	16303422	18790834.81	76397.07	79128.38	15371062		
Total Scope 1&2&3 GHG emissions		249521.77	295440.38	N/A	N/A	233584.26	243608.49	N/A		
Outdoor / Exterior areas / Parking	Scope 1			N/A	N/A			N/A		

		Absolute				Like-for-Like			
		2021	2022			2021	2022		
		Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)	
	Scope 2	Location Based			N/A	N/A		N/A	
		Market Based (optional)			N/A	N/A		N/A	
	Total Scope 1&2 GHG emissions		0.0	0.0	N/A	N/A	0.0	0.0	N/A
	Scope 3			N/A	N/A			N/A	
Total Scope 1&2&3 GHG emissions		0.0	0.0	N/A	N/A	0.0	0.0	N/A	
GHG Offsets				N/A	N/A			N/A	
Net GHG Emissions after offsets				N/A	N/A			N/A	

Office: Corporate: Low-Rise Office

		Absolute				Like-for-Like			
		2021	2022			2021	2022		
		Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)	
Whole Building	Scope 1	658.7	762.27	662164.3	662164.3	658.7	762.27	662164.3	
	Scope 2	Location Based	1602.27	1759.76	662164.3	662164.3	1602.27	1759.76	662164.3
		Market Based (optional)			-	-			-
	Total Scope 1&2 GHG emissions		2260.97	2522.03	N/A	N/A	2260.97	2522.03	N/A
Scope 3				N/A	N/A			N/A	
Total Scope 1&2&3 GHG emissions		2260.97	2522.03	N/A	N/A	2260.97	2522.03	N/A	
Outdoor / Exterior areas / Parking	Scope 1			N/A	N/A			N/A	
	Scope 2	Location Based			N/A	N/A			N/A
		Market Based (optional)			N/A	N/A			N/A
	Total Scope 1&2 GHG emissions		0.0	0.0	N/A	N/A	0.0	0.0	N/A
Scope 3				N/A	N/A			N/A	
Total Scope 1&2&3 GHG emissions		0.0	0.0	N/A	N/A	0.0	0.0	N/A	
GHG Offsets				N/A	N/A			N/A	
Net GHG Emissions after offsets				N/A	N/A			N/A	

Office: Corporate: Mid-Rise Office

		Absolute				Like-for-Like		
		2021	2022			2021	2022	
		Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)
Whole Building	Scope 1	3.88	5.9	182068	182068	3.88	5.9	182068

			Absolute				Like-for-Like		
			2021	2022			2021	2022	
			Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)
	Scope 2	Location Based	2112.33	2337.3	182068	182068	2112.33	2337.3	182068
		Market Based (optional)		-	-	-		-	-
	Total Scope 1&2 GHG emissions		2112.33	2337.3	N/A	N/A	2112.33	2337.3	N/A
	Scope 3								
	Total Scope 1&2&3 GHG emissions		2112.33	2337.3	N/A	N/A	2112.33	2337.3	N/A
Outdoor / Exterior areas / Parking	Scope 1				N/A	N/A			N/A
	Scope 2	Location Based				N/A			N/A
		Market Based (optional)				N/A			N/A
	Total Scope 1&2 GHG emissions		0.0	0.0	N/A	N/A	0.0	0.0	N/A
	Scope 3				N/A	N/A			N/A
Total Scope 1&2&3 GHG emissions		0.0	0.0	N/A	N/A	0.0	0.0	N/A	
GHG Offsets						N/A			N/A
Net GHG Emissions after offsets						N/A			N/A

Office: Medical Office

			Absolute				Like-for-Like		
			2021	2022			2021	2022	
			Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)
Whole Building	Scope 1		9817.04	9954.98	6052153.9	6120038.9	9817.04	9954.98	6052153.9
	Scope 2	Location Based	78010.42	79338.21	11062310.71	11142865.71	77461.57	78798.28	10966248.71
		Market Based (optional)			-	-			-
	Total Scope 1&2 GHG emissions		87827.44	89293.19	N/A	N/A	87278.4	88793.28	N/A
	Scope 3		14534.58	26605.85	2047701.78	7389954.28	9668.64	10608.51	1020663.72
Total Scope 1&2&3 GHG emissions		102362.02	115899.04	N/A	N/A	96947.04	99401.79	N/A	
Outdoor / Exterior areas / Parking	Scope 1				N/A	N/A			N/A
	Scope 2	Location Based				N/A			N/A
		Market Based (optional)				N/A			N/A
	Total Scope 1&2 GHG emissions		0.0	0.0	N/A	N/A	0.0	0.0	N/A
	Scope 3				N/A	N/A			N/A
Total Scope 1&2&3 GHG emissions		0.0	0.0	N/A	N/A	0.0	0.0	N/A	
GHG Offsets						N/A			N/A
Net GHG Emissions after offsets						N/A			N/A

Other

			Absolute				Like-for-Like			
			2021	2022			2021	2022		
			Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)	
Whole Building	Scope 1									
	Scope 2	Location Based	117.12	122.79	215044	215044	117.12	122.79	215044	
		Market Based (optional)			-	-			-	
	Total Scope 1&2 GHG emissions			117.12	122.79	N/A	N/A	117.12	122.79	N/A
	Scope 3									
Total Scope 1&2&3 GHG emissions			117.12	122.79	N/A	N/A	117.12	122.79	N/A	
Outdoor / Exterior areas / Parking	Scope 1				N/A	N/A			N/A	
	Scope 2	Location Based			N/A	N/A			N/A	
		Market Based (optional)			N/A	N/A			N/A	
	Total Scope 1&2 GHG emissions			0.0	0.0	N/A	N/A	0.0	0.0	N/A
	Scope 3				N/A	N/A			N/A	
Total Scope 1&2&3 GHG emissions			0.0	0.0	N/A	N/A	0.0	0.0	N/A	
GHG Offsets					N/A	N/A			N/A	
Net GHG Emissions after offsets					N/A	N/A			N/A	

Technology/Science: Laboratory/Life Sciences

			Absolute				Like-for-Like			
			2021	2022			2021	2022		
			Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)	
Whole Building	Scope 1		6264.92	8940.07	3143138.32	3143138.32	6264.92	7472.43	2931745.32	
	Scope 2	Location Based	28610.02	32937.5	3143138.32	3143138.32	28610.02	30032.32	2931745.32	
		Market Based (optional)			-	-			-	
	Total Scope 1&2 GHG emissions			34874.94	41877.57	N/A	N/A	34874.94	37504.75	N/A
	Scope 3		22593.21	22913.83	1052943.62	1631638.62	22593.21	22913.56	982497.62	
Total Scope 1&2&3 GHG emissions			57468.15	64791.4	N/A	N/A	57468.15	60418.31	N/A	
Outdoor / Exterior areas / Parking	Scope 1				N/A	N/A			N/A	
	Scope 2	Location Based			N/A	N/A			N/A	
		Market Based (optional)			N/A	N/A			N/A	
	Total Scope 1&2 GHG emissions			0.0	0.0	N/A	N/A	0.0	0.0	N/A
	Scope 3				N/A	N/A			N/A	
Total Scope 1&2&3 GHG emissions			0.0	0.0	N/A	N/A	0.0	0.0	N/A	
GHG Offsets					N/A	N/A			N/A	

	Absolute				Like-for-Like		
	2021		2022		2021		2022
	Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Emissions (tonnes)	Emissions (tonnes)	Floor Area Covered (sq. ft.)
Net GHG Emissions after offsets			N/A	N/A			N/A

The table above is automatically populated once participants have aggregated their asset level data with the information provided at the asset level by the GRESB participants through the GRESB Asset Spreadsheet. It displays the aggregated GHG emissions values per property type, along with their related Floor Area Covered, Maximum Floor Areas and Like-for-like changes (%) in emissions. Those metrics are weighted by % of Ownership.

Note: Scope 3 emissions in the GRESB Assessment are calculated as the emissions associated with tenant areas, unless they are already reported as Scope 1 or Scope 2 emissions (if they cannot be disassociated from emissions from other areas). Scope 3 emissions do not include emissions generated through the entity's operations or by its employees, transmission losses or upstream supply chain emissions.

Total data coverage of the portfolio

Healthcare: Healthcare Center

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Scope 1 & 2					
Scope 3	95.15	89.23	95.15	5.82	93.57

Healthcare: Senior Homes

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Scope 1 & 2	99.23	99.79	99.23	4.77	75.43
Scope 3	86.76	79.89	86.5	3.58	81.8

Office: Corporate: Low-Rise Office

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Scope 1 & 2	100	100	100	11.55	100
Scope 3					

Office: Corporate: Mid-Rise Office

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Scope 1 & 2	100	100	100	10.73	100
Scope 3					

Office: Medical Office

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Scope 1 & 2	98.99	99.44	98.99	1.69	98.13
Scope 3	27.76	24.62	26.0	9.72	13.81

Other

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Scope 1 & 2	100	100	100	4.84	100
Scope 3					

Technology/Science: Laboratory/Life Sciences

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Scope 1 & 2	100	100	100	7.54	93.27
Scope 3	64.53	70.49	64.2	1.42	60.22

The table above is automatically populated once participants have aggregated their asset level data with the 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. Those metrics are weighted by % of Ownership. 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

Water Use

Water use

Total water consumption of the portfolio

The indicator below is automatically populated once participants have aggregated their asset level data with the information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section Asset Portal.

Healthcare: Healthcare Center

			Absolute				Like-for-Like		
			2021	2022			2021	2022	
			Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)
Whole Building	Whole Building	Landlord Controlled							
		Tenant Controlled	1542233.53	1338637.56	7108126	7593928	1422035.41	1277244.75	6504421
Sub-total			1542233.53	1338637.56	N/A	N/A	1422035.41	1277244.75	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	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			1542233.53	1338637.56	N/A	N/A	1422035.41	1277244.75	N/A

Healthcare: Senior Homes

			Absolute				Like-for-Like		
			2021	2022			2021	2022	
			Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)
Whole Building	Whole Building	Landlord Controlled	5822755.77	7114875.83	40882068.48	53097192.43	5334685.15	5363516.5	29007565.48
		Tenant Controlled	2695321.59	2700579.95	16288422	18790834.81	2614227.83	2546217.48	14461154
Sub-total			8518077.36	9815455.78	N/A	N/A	7948912.98	7909733.98	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	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

			Absolute				Like-for-Like			
			2021	2022			2021	2022		
			Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)	
Total			881,007.37	881,007.37	N/A	N/A	754,891.27	754,891.27	N/A	N/A

Office: Corporate: Low-Rise Office

			Absolute				Like-for-Like			
			2021	2022			2021	2022		
			Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)	
Whole Building	Whole Building	Landlord Controlled	1384886.58	1925741.45	662164.3	662164.3	1384886.58	1925741.45	662164.3	
		Tenant Controlled								
Sub-total			1384886.58	1925741.45	N/A	N/A	1384886.58	1925741.45	N/A	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	N/A
Outdoor / Exterior areas / Parking		Landlord Controlled			N/A	N/A			N/A	N/A
		Tenant Controlled			N/A	N/A			N/A	N/A
Total			1384886.58	1925741.45	N/A	N/A	1384886.58	1925741.45	N/A	N/A

Office: Corporate: Mid-Rise Office

			Absolute				Like-for-Like			
			2021	2022			2021	2022		
			Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)	
Whole Building	Whole Building	Landlord Controlled	1443.25	2169.39	182068	182068	1443.25	2169.39	182068	
		Tenant Controlled								
Sub-total			1443.25	2169.39	N/A	N/A	1443.25	2169.39	N/A	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	N/A
Outdoor / Exterior areas / Parking		Landlord Controlled			N/A	N/A			N/A	N/A
		Tenant Controlled			N/A	N/A			N/A	N/A

			Absolute				Like-for-Like			
			2021	2022			2021	2022		
			Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)	
Total			1443.27	2147.37	N/A	N/A	1443.27	2147.37	N/A	N/A

Office: Medical Office

			Absolute				Like-for-Like			
			2021	2022			2021	2022		
			Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)	
Whole Building	Whole Building	Landlord Controlled	1055621.08	1005842.08	10624850.71	11496917.71	1053087.38	1004305.2	10574359.71	
		Tenant Controlled	169800.52	258452.32	2726052.78	6968017.28	128850.66	110227.35	1465295.72	
Sub-total			1225421.6	1264294.4	N/A	N/A	1181538.05	1114532.55	N/A	N/A
Base Building	Common Areas	Landlord Controlled								
	Shared Services	Landlord Controlled			0	67885				
Tenant Spaces	Tenant Spaces	Landlord Controlled								
		Tenant Controlled								
Sub-total			0	0	N/A	N/A	0	0	N/A	N/A
Outdoor / Exterior areas / Parking		Landlord Controlled			N/A	N/A			N/A	N/A
		Tenant Controlled			N/A	N/A			N/A	N/A
Total			1225421.6	1264294.4	N/A	N/A	1181538.05	1114532.55	N/A	N/A

Other

			Absolute				Like-for-Like			
			2021	2022			2021	2022		
			Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)	
Whole Building	Whole Building	Landlord Controlled	102.21	56.78	215044	215044	102.21	56.78	215044	
		Tenant Controlled								
Sub-total			102.21	56.78	N/A	N/A	102.21	56.78	N/A	N/A
Base Building	Common Areas	Landlord Controlled								
	Shared Services	Landlord Controlled								
Tenant Spaces	Tenant Spaces	Landlord Controlled								
		Tenant Controlled								
Sub-total			0	0	N/A	N/A	0	0	N/A	N/A
Outdoor / Exterior areas / Parking		Landlord Controlled			N/A	N/A			N/A	N/A
		Tenant Controlled			N/A	N/A			N/A	N/A

		Absolute				Like-for-Like		
		2021	2022		2021	2022		
		Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)
Total		102.2	96.78	N/A	N/A	102.2	96.78	N/A

Technology/Science: Laboratory/Life Sciences

			Absolute				Like-for-Like		
			2021	2022		2021	2022		
			Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)	Maximum Floor Area (sq. ft.)	Consumption (m ³)	Consumption (m ³)	Floor Area Covered (sq. ft.)
Whole Building	Whole Building	Landlord Controlled	277728.36	319487.98	3143138.32	3143138.32	277728.36	298582.82	2931745.32
		Tenant Controlled	107820.21	109361.97	1114546.62	1631638.62	101710.96	99016.87	905218
Sub-total			385548.57	428849.95	N/A	N/A	379439.32	397599.69	N/A
Base Building	Common Areas	Landlord Controlled							
	Shared Services	Landlord Controlled							
Tenant Spaces	Tenant Spaces	Landlord Controlled							
		Tenant Controlled							
Sub-total			0	0	N/A	N/A	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			385548.57	428849.95	N/A	N/A	379439.32	397599.69	N/A

The table above is automatically populated once participants have aggregated their asset level data with the 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 (%). Those metrics are weighted by % of Ownership.

Total data coverage of the portfolio

Healthcare: Healthcare Center

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Landlord Controlled					
Tenant Controlled	93.6	84.73	92.59	-10.18	85.65

Healthcare: Senior Homes

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Landlord Controlled	76.99	92.34	76.94	0.54	54.63
Tenant Controlled	86.68	79.37	86.2	-2.6	76.96

Office: Corporate: Low-Rise Office

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Landlord Controlled	100	100	100	39.05	100
Tenant Controlled					

Office: Corporate: Mid-Rise Office

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Landlord Controlled	100	100	100	50.31	100
Tenant Controlled					

Office: Medical Office

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Landlord Controlled	91.87	92.18	91.87	-4.63	91.44
Tenant Controlled	39.12	31.15	37.16	-14.45	21.03

Other

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Landlord Controlled	100	100	100	-44.44	100
Tenant Controlled					

Technology/Science: Laboratory/Life Sciences

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Landlord Controlled	100	100	100	7.51	93.27

	Data Coverage			Like-for-Like	
	Area-Aggregated Data coverages (%)	Time-Aggregated Data coverages (%)	Area/Time-Aggregated Data coverages (%)	2022/2021 Aggregated LFL changes (%)	LFL data coverage (%)
Tenant Controlled	68.31	77.38	68.25	-2.65	55.48

The table above is automatically populated once participants have aggregated their asset level data with the 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. Those metrics are weighted by % of Ownership. 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

Healthcare: Healthcare Center

	2021		2022		2022/2021 change (%)
	Consumption (m ³)	% of total Consumption	Consumption (m ³)	% of total Consumption	
On-site					
On-site water reuse					
On-site water capture					
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

Healthcare: Senior Homes

	2021		2022		2022/2021 change (%)
	Consumption (m ³)	% of total Consumption	Consumption (m ³)	% of total Consumption	
On-site					
On-site water reuse					
On-site water capture					
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

Office: Corporate: Low-Rise Office

	2021		2022		2022/2021 change (%)
	Consumption (m ³)	% of total Consumption	Consumption (m ³)	% of total Consumption	
On-site					
On-site water reuse					
On-site water capture					
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

Office: Corporate: Mid-Rise Office

	2021		2022		2022/2021 change (%)
	Consumption (m ³)	% of total Consumption	Consumption (m ³)	% of total Consumption	
On-site					
On-site water reuse					
On-site water capture					
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

Office: Medical Office

		2021		2022		
		Consumption (m ³)	% of total Consumption	Consumption (m ³)	% of total Consumption	2022/2021 change (%)
On-site	On-site water reuse			2043.01	0.16	
	On-site water capture	736	0.06	458	0.04	
	On-site water extraction					
On-site - Sub-total		736.0	0.06	2501.01	0.2	0.14
Off-site	Off-site purchased					
Off-site - Sub-total		0.0	0.0	0.0	0.0	0.0
Reused and Recycled - Total		736.0	0.06	2501.01	0.2	0.14

Other

		2021		2022		
		Consumption (m ³)	% of total Consumption	Consumption (m ³)	% of total Consumption	2022/2021 change (%)
On-site	On-site water reuse					
	On-site water capture					
	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

Technology/Science: Laboratory/Life Sciences

		2021		2022		
		Consumption (m ³)	% of total Consumption	Consumption (m ³)	% of total Consumption	2022/2021 change (%)
On-site	On-site water reuse					
	On-site water capture	32434	8.41	33166	7.73	
	On-site water extraction					
On-site - Sub-total		32434.0	8.41	33166.0	7.73	-0.68
Off-site	Off-site purchased					
Off-site - Sub-total		0.0	0.0	0.0	0.0	0.0
Reused and Recycled - Total		32434.0	8.41	33166.0	7.73	-0.68

The table above is automatically populated once participants have aggregated their asset level data with the 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. Those metrics are weighted by % of Ownership.

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

WASTE

Waste Management

Waste management

Total waste generation of the portfolio

The indicator below is automatically populated once participants have aggregated their asset level data with the information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section Asset Portal.

Healthcare: Healthcare Center

		Absolute						
		2021			2022			
		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	100%
Total waste generation		0.0	0.0	0.0	0.0	0.0	0.0	100.0%

Healthcare: Senior Homes

		Absolute						
		2021			2022			
		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	38421.39	66.17	0	45438.42	64.5	73.86%
	Tenant Controlled	0	18454.55	54.01	0	18560.89	56.67	26.14%
Total waste generation		0.0	56875.94	60.11	0.0	63999.31	62.41	100.0%

Office: Corporate: Low-Rise Office

		Absolute						
		2021			2022			
		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	24.05	40.46	0	157.59	100	100%
	Tenant Controlled							%
Total waste generation		0.0	24.05	40.46	0.0	157.59	100.0	100.0%

Office: Corporate: Mid-Rise Office

		Absolute						
		2021			2022			
		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	60.27	100	0	25.9	100	100%
	Tenant Controlled							%
Total waste generation		0.0	60.27	100.0	0.0	25.9	100.0	100.0%

Office: Medical Office

		Absolute						
		2021			2022			
		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	12973.44	72.4	0	11431.18	70.52	62.4%
	Tenant Controlled	0	856.89	11.69	0	635.18	9.23	37.6%
Total waste generation		0.0	13830.33	84.09	0.0	12066.36	79.75	100.0%

Other

		Absolute						
		2021			2022			
		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	9.66	100	0	9.84	100	100%
	Tenant Controlled							%
Total waste generation		0.0	9.66	100	0.0	9.84	100	100.0%

Technology/Science: Laboratory/Life Sciences

		Absolute						
		2021			2022			
		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	825.38	77.35	0	996.64	75.92	65.83%
	Tenant Controlled	0	255.59	37.68	0	253.13	27.85	34.17%
Total waste generation		0.0	1080.97	115.03	0.0	1249.77	103.77	100.0%

The table above is automatically populated once participants have aggregated their asset level data with the 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. Those metrics are weighted by % of Ownership.

Healthcare: Healthcare Center

		Proportion of waste by disposal route (%)	
		2021	2022
Landfill			
Incineration			
Diverted (total)			
Reuse			
Waste to energy			
Recycling			
Other / Unknown			

Healthcare: Senior Homes

	Proportion of waste by disposal route (%)	
	2021	2022
Landfill	86.37	83.01
Incineration	0	0
Diverted (total)	13.63	16.99
<i>Reuse</i>	0	0
<i>Waste to energy</i>	0	0
<i>Recycling</i>	13.63	16.99
Other / Unknown	0	0

Office: Corporate: Low-Rise Office

	Proportion of waste by disposal route (%)	
	2021	2022
Landfill	67.23	70.26
Incineration	0	0
Diverted (total)	32.77	29.74
<i>Reuse</i>	0	0
<i>Waste to energy</i>	0	0
<i>Recycling</i>	32.77	29.74
Other / Unknown	0	0

Office: Corporate: Mid-Rise Office

	Proportion of waste by disposal route (%)	
	2021	2022
Landfill	84.27	61.7
Incineration	0	0
Diverted (total)	15.73	38.3
<i>Reuse</i>	0	0
<i>Waste to energy</i>	0	0
<i>Recycling</i>	15.73	38.3
Other / Unknown	0	0

Office: Medical Office

	Proportion of waste by disposal route (%)	
	2021	2022
Landfill	90.69	92.62
Incineration	0	0

	Proportion of waste by disposal route (%)	
	2021	2022
Diverted (total)	9.31	7.38
<i>Reuse</i>	0	0
<i>Waste to energy</i>	0	0
<i>Recycling</i>	9.31	7.38
Other / Unknown	0	0

Other

	Proportion of waste by disposal route (%)	
	2021	2022
Landfill	100	100
Incineration	0	0
Diverted (total)	0	0
<i>Reuse</i>	0	0
<i>Waste to energy</i>	0	0
<i>Recycling</i>	0	0
Other / Unknown	0	0

Technology/Science: Laboratory/Life Sciences

	Proportion of waste by disposal route (%)	
	2021	2022
Landfill	76.7	79.72
Incineration	0	0
Diverted (total)	23.3	20.28
<i>Reuse</i>	0	0
<i>Waste to energy</i>	0	0
<i>Recycling</i>	23.3	20.28
Other / Unknown	0	0

The table above is automatically populated once participants have aggregated their asset level data with the 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

Max. score 1.75

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

[Assurance Letter of Intent - 7.1.2023 v2.docx.pdf](#)

Indicate where in the evidence the relevant information can be found

 Show investors[Ventas 2021 Environmental footprint Assurance Statement Final - MAIN.pdf](#)

Indicate where in the evidence the relevant information can be found

 Show investors

- No
- Not applicable

MR2

Max. score 1.25

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

[Assurance Letter of Intent - 7.1.2023 v2.docx.pdf](#)

Indicate where in the evidence the relevant information can be found

 Show investors[Ventas 2021 Environmental footprint Assurance Statement Final - MAIN.pdf](#)

Indicate where in the evidence the relevant information can be found

 Show investors

- No
- Not applicable

MR3

Max. score 1.25

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

[Assurance Letter of Intent - 7.1.2023 v2.docx.pdf](#)

Indicate where in the evidence the relevant information can be found

see attached

Show investors

[Ventas 2021 Environmental footprint Assurance Statement Final - MAIN.pdf](#)

Indicate where in the evidence the relevant information can be found

see attached

Show investors

- No
- Not applicable

MR4

Max. score 1.25

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

[Assurance Letter of Intent - 7.1.2023 v2.docx.pdf](#)

Indicate where in the evidence the relevant information can be found

see attached

Show investors

[Ventas 2021 Environmental footprint Assurance Statement Final - MAIN.pdf](#)

Indicate where in the evidence the relevant information can be found

see attached

Show investors

- No
- Not applicable

BUILDING CERTIFICATIONS
Building Certifications

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 once participants have aggregated their asset level data with the information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section Asset Portal. The metrics displayed in the table below are weighted by % of Ownership.

Office: Corporate: Low-Rise Office

Scheme name / sub-scheme name / level	Area Certified (sq. ft.)	% of Floor Area certified (within property type) 2022	Number of assets	% of GAV certified - optional (within property type) 2022
LEED/Interior Design and Construction (ID+C) / Silver	267941	40.46	1	54.0856
LEED/Building Design and Construction (BD+C) / Gold	195056	29.46	1	25.7169

Office: Corporate: Mid-Rise Office

Scheme name / sub-scheme name / level	Area Certified (sq. ft.)	% of Floor Area certified (within property type) 2022	Number of assets	% of GAV certified - optional (within property type) 2022
LEED/Building Design and Construction (BD+C) / Gold	182068	100	1	100

Office: Medical Office

Scheme name / sub-scheme name / level	Area Certified (sq. ft.)	% of Floor Area certified (within property type) 2022	Number of assets	% of GAV certified - optional (within property type) 2022
CALGreen/CALGreen	273942	1.48	2	3.4897
LEED/Building Design and Construction (BD+C) / Silver	75898	0.41	1	0.5104
LEED/Building Design and Construction (BD+C) / Certified	118960	0.64	3	0.9587
LEED/Building Design and Construction (BD+C) / Gold	363754	1.96	2	4.2329
LEED/Interior Design and Construction (ID+C) / Certified	255518	1.38	1	1.5407

Technology/Science: Laboratory/Life Sciences

Scheme name / sub-scheme name / level	Area Certified (sq. ft.)	% of Floor Area certified (within property type) 2022	Number of assets	% of GAV certified - optional (within property type) 2022
LEED/Building Design and Construction (BD+C) / Platinum	990607	20.75	4	27.2851
LEED/Building Design and Construction (BD+C) / Silver	306481.62	6.42	3	9.0091
LEED/Building Design and Construction (BD+C) / Gold	1511733.12	31.66	8	31.1935
LEED/Building Design and Construction (BD+C) / Certified	453330	9.49	3	8.2384

Healthcare: Senior Homes

Scheme name / sub-scheme name / level	Area Certified (sq. ft.)	% of Floor Area certified (within property type) 2022	Number of assets	% of GAV certified - optional (within property type) 2022
LEED/for Homes / Certified	88032	0.12	1	0.3402
LEED/for Homes / Gold	186330	0.26	2	0.5037
LEED/Interior Design and Construction (ID+C) / Certified	164595	0.23	2	0.3413
LEED/Building Design and Construction (BD+C) / Gold	125028	0.17	1	0.3331
LEED/for Homes / Silver	416333.5	0.58	2	0.2958
LEED/Building Design and Construction (BD+C) / Certified	111567	0.16	2	0.1911
CALGreen/CALGreen	143424.5	0.2	3	0.2121
LEED/Building Design and Construction (BD+C) / Silver	366726.11	0.51	4	0.9221

BC1.2
 Max. score 8.5

Operational building certifications

Standing investments that hold a valid operational green building certificate

The indicator below is automatically populated once participants have aggregated their asset level data with the information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section Asset Portal. The metrics displayed in the table below are weighted by % of Ownership.

Office: Corporate: Low-Rise Office

Scheme name / sub-scheme name / level	Area Certified (sq. ft.)	% of Floor Area certified (within property type) 2022	Number of assets	% of GAV certified - optional (within property type) 2022
BOMA/360	267941	40.46	1	54.0856

Office: Medical Office

Scheme name / sub-scheme name / level	Area Certified (sq. ft.)	% of Floor Area certified (within property type) 2022	Number of assets	% of GAV certified - optional (within property type) 2022
IREM Certified Sustainable Properties/IREM Certified Sustainable Properties	887972.9	4.79	5	4.4309

Technology/Science: Laboratory/Life Sciences

Scheme name / sub-scheme name / level	Area Certified (sq. ft.)	% of Floor Area certified (within property type) 2022	Number of assets	% of GAV certified - optional (within property type) 2022
BOMA/360	413640	8.66	2	7.4106

Healthcare: Senior Homes

Scheme name / sub-scheme name / level	Area Certified (sq. ft.)	% of Floor Area certified (within property type) 2022	Number of assets	% of GAV certified - optional (within property type) 2022
IREM Certified Sustainable Properties/IREM Certified Sustainable Properties	2396820.11	3.33	15	3.1473

BC2

Max. score 2

Energy Ratings

Standing investments that hold a valid energy rating

The indicator below is automatically populated once participants have aggregated their asset level data with the information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section Asset Portal. The metrics displayed in the table below are weighted by % of Ownership.

Office: Corporate: Low-Rise Office

Energy Rating	Area Covered (sq. ft.)	% of Floor Area covered (within property type) 2022	Number of assets	% GAV covered - optional (within property type) 2022
Energy Star Certified - 75-79 Points	267941	40.4644	1	54.0856
Energy Star Portfolio Manager	81735.3	12.3437	1	9.3737

Office: Corporate: Mid-Rise Office

Energy Rating	Area Covered (sq. ft.)	% of Floor Area covered (within property type) 2022	Number of assets	% GAV covered - optional (within property type) 2022
Energy Star Portfolio Manager	182068	100	1	100

Office: Medical Office

Energy Rating	Area Covered (sq. ft.)	% of Floor Area covered (within property type) 2022	Number of assets	% GAV covered - optional (within property type) 2022
Energy Star Certified - 75-79 Points	440806	2.3785	7	1.8107
Energy Star Certified - 96-100 Points	929439	5.0151	12	4.7128
Energy Star Certified - 90-95 Points	829310	4.4748	10	4.3718
Energy Star Certified - 85-89 Points	1049355.27	5.6621	13	5.1192
Energy Star Portfolio Manager	8465799.22	45.68	147	45.6293
Energy Star Certified - 80-84 Points	800397	4.3188	11	4.1296

Technology/Science: Laboratory/Life Sciences

Energy Rating	Area Covered (sq. ft.)	% of Floor Area covered (within property type) 2022	Number of assets	% GAV covered - optional (within property type) 2022
Energy Star Portfolio Manager	2187792.12	45.8198	11	42.2894

Healthcare: Healthcare Center

Energy Rating	Area Covered (sq. ft.)	% of Floor Area covered (within property type) 2022	Number of assets	% GAV covered - optional (within property type) 2022
Energy Star Portfolio Manager	4483432	59.0397	21	69.8159

Healthcare: Senior Homes

Energy Rating	Area Covered (sq. ft.)	% of Floor Area covered (within property type) 2022	Number of assets	% GAV covered - optional (within property type) 2022
Energy Star Certified - 85-89 Points	1532780.11	2.1322	23	3.1
Energy Star Certified - 80-84 Points	1542152.5	2.1452	21	2.3531
Energy Star Certified - 90-95 Points	2636447	3.6674	30	5.0299
Energy Star Portfolio Manager	54517839.87	75.8372	572	71.9704
Energy Star Certified - 96-100 Points	1982503	2.7578	20	3.1248
Energy Star Certified - 75-79 Points	3245334	4.5144	36	6.0074

Other

Energy Rating	Area Covered (sq. ft.)	% of Floor Area covered (within property type) 2022	Number of assets	% GAV covered - optional (within property type) 2022
Energy Star Portfolio Manager	215044	100	1	100

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 once participants have aggregated their asset level data with the information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section Asset Portal.

Property Type	Construction/ Renovation	In progress at the end of reporting period		Completed during reporting period		% GAV
		Number of Assets	Gross Floor Area (sq. ft.)	Number of Assets	Gross Floor Area (sq. ft.)	
Office: Corporate: Mid-Rise Office	New Construction Project	1	127000.0	0	0.0	8.45
Office: Medical Office	Major Renovation Project	3	381956.0	1	255518.0	10.46
Technology/Science: Laboratory/Life Sciences	New Construction Project	3	448433.0	2	425500.0	38.99
Technology/Science: Laboratory/Life Sciences	Major Renovation Project	1	261823.0	0	0.0	6.95
Healthcare: Senior Homes	New Construction Project	2	915928.0	1	381604.1	13.23
Healthcare: Senior Homes	Major Renovation Project	3	161889.89	0	0.0	6.69
Other: Parking (Indoors)	New Construction Project	1	229000.0	0	0.0	15.23
Total		14	2526029.89	4	1062622.1	100.0

Note: The table above defines the scope of your 2023 GRESB submission on development projects. It should include new construction and major renovations projects that are in progress at the end of the 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

[DR1.1 Supporting Scope Evidence Main Portfolio.docx.pdf](#)

Indicate where in the evidence the relevant information can be found

evidence can be found per the attached
<input type="checkbox"/> Show investors

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

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DR1.2

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

The indicator below is automatically populated once participants have aggregated their asset level data with the information provided through the reporting entity's GRESB Asset Portal. Participants can access the Asset Portal via the Assessment Portal menu, section Asset Portal.

Country	% GAV
Canada	17.5601
United States of America	82.4399

DEV - ESG REQUIREMENTS

ESG Requirements

DRE1

Max. score 4

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

Indicate where the relevant information can be found

See Website: Integrating Throughout our Business for public disclosure of:

- building safety
- GHG emissions
- health and well-being
- energy consumption
- climate/climate change adaption
- green building certificates
- resilience to catastrophe/disaster (via emergency plans and floor zone exposure)

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdfhttps://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdf

Indicate where the relevant information can be found

See page 14-15 (page 8 of PDF) for 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 addresses:

- pollution prevention
- water use
- energy performance and consumption (which is directly related to GHG emissions)
- waste management (via storage of recyclables)
- indoor air quality
- biodiversity and habitat
- green building certifications
- location and transportation
- material sourcing
- renewable energy
- site selection and land use
- sustainable procurement
- waste management

See page 40 (21 of PDF) for case study development project example

[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 building to LEED projects must meet prerequisites in:

- pollution prevention
- water use
- energy performance and consumption (which is directly related to GHG emissions)
- waste management (via storage of recyclables)
- indoor air quality

LEED also addresses:

- biodiversity and habitat
- green building certifications
- location and transportation
- material sourcing
- renewable energy
- site selection and land use
- sustainable procurement
- waste management

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 the EPA's Energy Star Portfolio Manager, which serves as Ventas's centralized environmental data platform (managed and verified by Ventas and its third party environmental data partners, and assured by a third party), giving us visibility into energy, water and waste consumption.

No

DRE2

Max. score 4

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

Max. score 4

Site design and construction requirements

Does the entity have sustainable site design/construction 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

Max. score 6

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_v4.1_BD_C_Guide.pdf](#)

Indicate where in the evidence the relevant information can be found

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. Refer to attached:

 Show investors[Ventas_Development_BestPractices+Principles_v3Final_FORUPLOAD.pdf](#)

Indicate where in the evidence the relevant information can be found

Page 3: Development Requirements and Development Partner Expectations

Page 6: ESG-related design elements; Ventas's development partners are required to abide by Ventas's Vendor Code of Conduct

 Show investors No

DMA2.1

Life cycle assessments

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

 Yes

Select the type of assessment:

 Quantitative assessment Qualitative assessment

Select the boundaries of the calculation applied:

 Cradle-to-gate Cradle-to-practical completion/handover Use stage End-of-life stage Cradle-to-grave

- Whole life
- Other

Select the standards/methodologies/tools applied:

- BBCA Label (Bâtiment Bas Carbone)
- E+C- Label (Énergie Positive & Réduction Carbone)
- Embodied Carbon in Construction Calculator (EC3) Tool
- EN 15978
- EN 15804
- GHG Protocol - Product Life Cycle Accounting and Reporting Standard
- ISO 14040/44
- ISO 14025
- One Click LCA
- The Carbon Smart Materials Palette®
- Whole life carbon assessment for the built environment, RICS
- Other

Percentage of development projects assessed using any calculation method

10

Percentage of development projects assessed using the whole life LCA

0

No

DMA2.2

Embodied carbon

Does the entity measure the embodied carbon emissions of its development projects completed during the year?

Yes

Does the entity measure the embodied carbon of its new construction projects?

Yes

Average embodied carbon intensity (kgCO₂e/m²):

214.73

Total embodied carbon emissions (kgCO₂e):

21,584,655

Select the life cycle stages included in scope:

- A1-A3 (Cradle to gate)
- A1-A3, A4 (Cradle to site)
- A1-A3, A4, A5 (Cradle to practical completion)
- Other

Select the building layers included in the scope:

- Substructure
- Superstructure
- Finishes
- Fixed FF&E
- Building services (MEP)
- Furniture and appliances
- Other

Percentage of new construction projects included:

100 %

No

Does the entity measure the embodied carbon of its major renovation projects?

Yes

Average embodied carbon intensity (kgCO₂e/m²):

272.27

Total embodied carbon emissions (kgCO₂e):

2,050,913

Select the life cycle stages included in scope:

- A1-A3 (Cradle to gate)
- A1-A3, A4 (Cradle to site)
- A1-A3, A4, A5 (Cradle to practical completion)

- A1-A3, A4, A5, C2-C4 (Cradle to practical completion and end of life stage)
- Other

Select the building layers included in the scope:

- Substructure
- Superstructure
- Finishes
- Fixed FF&E
- Building services (MEP)
- Furniture and appliances
- Other

Percentage of major renovation projects included:

%

- No

Has the entity disclosed the embodied carbon emissions of its development projects?

- Yes

The disclosure is

- Publicly available

Provide hyperlink

<https://ventasreit.com/sites/default/files/pdf/2021-Detailed-Environmental-Data.pdf?v=20221109>

Indicate where the relevant information can be found

- Not publicly available

- No

Explain the embodied carbon calculation method applied and the results of the assessment (maximum 250 words)

Ventas estimates the embodied carbon from our development projects by using an estimated carbon intensity per square foot of development, and applying this intensity to the total square feet of development completed during the reporting year, multiplied by the percent of spend of total project cost (percent spend is used as a proxy for the percent of the project complete during the year). The embodied carbon intensity was calculated by customizing public templates in the EC3 tool to replicate a sample of our development and major renovation projects.

- No
- Not applicable

DEV - BUILDING CERTIFICATIONS
Building Certifications

DBC1.1

Max. score 4

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

Percentage of portfolio covered

57.1

Green building rating systems (include all that apply):

We expect all of our developments to be done in a responsible manner, indicating LEED as a proxy and to meet our Net Zero Target

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

Percentage of portfolio covered

7.7

Green building rating systems (include all that apply):

LEED

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

Percentage of portfolio covered

35.2

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 (sq. ft.)	% portfolio covered by floor area 2022	Number of assets	% GAV covered - optional 2022
LEED/Interior Design and Construction (ID+C)	944,833	26.33	5	
LEED/Building Design and Construction (BD+C)	255,518	7.12	1	

Projects that obtained a green building certificate or official pre-certification

Scheme name / sub-scheme name / level	Area Certified (sq. ft.)	% portfolio certified by floor area 2022	Number of assets	% of GAV certified - optional 2022	
LEED/for Homes Certified	20,503	0.57	1		X
LEED/Building Design and Construction (BD+C) Gold	56,100	1.56	1		X

Add new

No

Not applicable

DEV - ENERGY CONSUMPTION

Energy

DEN1

Max. score 6

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
- Maximum energy use intensity post-occupancy
- Other

Provide applicable evidence

[LEED v4 Checklist for BD+C.xlsx](#)

Indicate where in the evidence the relevant information can be found

Development and implementation of commissioning plan - whole document (also see under Energy & Atmosphere)
 Integrative design process - whole document
 to exceed relevant energy codes or standards - whole document

 Show investors

Provide hyperlink

https://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdfhttps://www.ventasreit.com/sites/default/files/pdf/VentasCSR_2022_vD.pdf

Indicate where the relevant information can be found

Integrative design process and to exceed relevant energy codes or standards - see page 15, Ventas has set a goal to achieve LEED Silver certification on 100% of our publicly stated Research & Innovation development pipeline.

[LEED v4.1 BD_C Guide.pdf](#)

Indicate where in the evidence the relevant information can be found

Ventas, per our LEED Silver ESG goals, is now using LEED 4.1 as our standard
 Exceed relevant energy codes or standards - See EA Prerequisite: Minimum Energy Performance of the LEED v4 for Building Design and Construction guide (July 25, 2019)
 Integrative design process- see section "integrative process"
 Development and implementation of commissioning plan - see section "fundamental commissioning and verification"

 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

10

- Sub-meter
- Other

 No

DEN2.1

Max. score 6

On-site renewable energy and low carbon technologies

Does the entity incorporate on-site renewable energy and/or low carbon technologies in the design of development projects?

Yes

Projects designed to generate on-site renewable energy and/or low carbon technology (multiple answers possible)

Biofuels
Percentage of all projects

Geothermal Steam
Percentage of all projects

Hydro
Percentage of all projects

Solar/photovoltaic
Percentage of all projects

Wind
Percentage of all projects

Other
Average design target for the fraction of total energy demand met with on-site renewable energy and/or low carbon technology

No

Not applicable

DEN2.2

Max. score 2

Net zero carbon design and standards

Does the entity's portfolio include any buildings designed to meet net zero carbon?

Yes

The entity's definition of "net zero carbon" includes:

- Net zero carbon - construction
- Net zero carbon - operational energy
- Other

The entity uses net zero carbon code/standard:

National/local green building council standard, specify

LEED Zero Carbon

- National/local government standard, specify
- International standard, specify
- Other

Percentage of projects covered: _____%

No

DEV - WATER USE

Water Conservation

DWT1

Max. score 5

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

[Ventas_Development_BestPractices+Principles_v3Final_FORUPLOAD.pdf](#)

Indicate where in the evidence the relevant information can be found

Whole document - refer to slide 3 for development partner expectations on water efficiencies and rainwater management, refer to slide 7 for water conservation and efficiencies

 Show investors[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

Max. score 5

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

No

DEV - STAKEHOLDER ENGAGEMENT

Health, Safety & Well-being

DSE1

Max. score 2

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 project/building 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

Max. score 1.5

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

Max. score 1.5

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 were eight recordable injuries 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 0.28%.

 Fatalities Near misses Lost day rate Severity rate Other metrics No

DEV - STAKEHOLDER ENGAGEMENT

Supply Chain

DSE3.1

Max. score 2

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

Max. score 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

Max. score 2

Community engagement program

Does the entity have a community engagement program through its development projects 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 (maximum 250 words)

Community health/ well-being: Ventas's developers and contractors monitor and mitigate noise, dust, and other construction nuisances that may occur while also adding elements aligned with health and wellbeing such as public space. Our developments are also healthcare related so they inherently create a positive impact on the wellbeing of the surrounding neighborhoods.

Effective communication: Our developers and contractors provide effective communication to the local community throughout the duration of the development including community engagement to understand and mitigate community concerns, notifying surrounding neighborhood for any unavoidable nuisances/disruptions, and providing accessible contact information for neighbors to provide feedback.

Employment creation: Our projects provide networking and employment opportunities for local hires. All qualified local persons who inquire are hired. Our contractors also track minority and local hiring for each of our projects.

Enhancement programs for public spaces: Our developers and architects design-in public and green spaces to enhance the surrounding communities

Research/network activities: Our primary tenants are dedicated to life saving research which directly improves the communities in which we operate. We regularly host, facilitate and sponsor networking activities for local, small, minority, and women owned businesses to connect them with partners that can help grow/mentor their business.

Supporting charities/community groups: Our local projects sponsor direct charity giving and community aid drives designed to provide direct aid to communities in need that are adjacent to where we operate. Ventas also donates approximately \$1 million per year to non-profit organizations that inspire us and encourages its employees to give back to their communities.

 No

DSE5.1

Max. score 2

Community impact assessment

Does the entity assess the potential long-term 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

Max. score 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)

In conjunction with our Development partners, Ventas engages local communities throughout the development process to ensure issues are addressed and needs are met. Each project develops and executes a communication plan that analyzes and seeks to alleviate any community concerns by monitoring onsite activities, identifying and mitigating nuisances or disruptions, and notifying the community of any unavoidable nuisances or disruptions. Communication is through electronic and physical notices which include contact information and a unique QR code as well as a central registry at a local municipality center for the community to contact with questions. Our due diligence process also includes local community outreach, traffic and noise studies, ad hoc studies for specific neighborhood concerns, parking studies, crane sequencing and resequencing for logistics plans to ensure we are addressing neighborhood needs prior to construction. Our project teams also contract with local vendors to facilitate community engagement, monitor community impacts and perform independent 3rd party verification of our contractors' minority and local hiring.

Provide applicable evidence

Provide hyperlink

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

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

Indicate where the relevant information can be found

See Responsible Development - in addition to our goal to achieve LEED Silver certification or better on 100% of our publicly stated Research & Innovation Pipeline which encompasses: Identification and implementation nuisance and/or disruption risks, our projects also develop responsibly which includes development and implementation of a risk mitigation plan and identification of stakeholder and impacted groups. and management practices to ensure accountability for performance goals and issues identified during community monitoring, and analysis and interpretation of monitoring data

[LEED v4 BDC 07.25.19 current.pdf](#)

Indicate where in the evidence the relevant information can be found

Ventas has set a goal to achieve LEED Silver certification or better on 100% of our publicly stated Research & Innovation development pipeline (in place during the reporting period). See throughout, namely SS credit 2 and SS credit 5.1 for Identification and implementation nuisance and/or disruption risks

Show investors

[uCity Square Quarterly CAG 5.19.2021 FINAL_Redacted.pdf](#)

Indicate where in the evidence the relevant information can be found

uCity Square is currently an active development. Attached is an example of one of their communication plans which demonstrates our development and implementation of a communication plan (whole document), identification of nuisance and/or disruption risks and development and implementation of a risk mitigation plan (page 7 Project Updates Safety) Additionally, in conjunction with our development partners, we report on a quarterly basis to local community advisory groups on project updates and community

impact metrics including diverse/local/inclusive initiatives and progress towards employment and contractor goals, and other site activity such as art installations, food drives and community events all of which demonstrate our identification of stakeholder and impacted groups and how we are addressing community needs and wishes.

Please note that while this report is dated 2021, similar meetings occurred throughout the reporting period and this communication plan replicated for all of our Development projects

Show investors

[DSE2.2 Wexford DAT Project Safety and Health Program -07.2019.pdf](#)

Indicate where in the evidence the relevant information can be found

This document is an example of the safety and health programs that our Developers use, i.e. a risk mitigation plan, which is required for all of our Development projects. The entire document is an example of how our developers and contractors develop and implement risk mitigation, identify nuisance and/or disruption risks, identify stakeholders and impacted groups, and how we ensure accountability.

Show investors

No

Nareit Leader in the Light

As it relates to your ESG program efforts over the past 12 months, describe your most meaningful accomplishments in each of the following areas (maximum 400 words per section)

Judges will consider:

- Your company's goals pertaining to ESG and how do they address some of our most pressing environmental and social challenges
- Impact your company's ESG program has had over the past year and any KPIs or metrics used to measure success
- How your company has scaled or shared your ESG strategy or a specific initiative to create broader impact
- How have you company's ESG activities demonstrated leadership, either within your sector, the industry, or corporate sustainability at large?
- How has your company implemented innovative ESG program(s), technology(ies) or initiative(s) that is(are) impactful and scalable?

Q1

Goal setting and progress made in reporting year (12-month period addressed in GRESB Assessment) (10 points)

Consider addressing one or more of the following:

- Science-Based Targets
- Sustainable Development Goals
- Any other publicly disclosed ESG goals
- Address progress made under each goal
- Other priorities relevant to your organization's ESG efforts

Ventas engages in a continual process of setting ESG goals, collecting the data needed to track progress against our goals, taking action to achieve our goals, and then raising our ambition with new goals. We constantly set a higher bar for ourselves, and for the REIT industry.

Ventas maintains a comprehensive, quantitative and publicly disclosed (in our annual Corporate Sustainability Report) set of ESG goals, which are aligned with our most material ESG topics, as determined by our GRI-aligned ESG materiality assessment. In addition to our SBTi-validated emissions reduction goal (aligned with well-below 2 degrees C), and energy, water and recycling goals, our goals cover a broad range of ESG topics material to our business. Examples of our goals include to maintain overall employee engagement in the top half of our peer benchmark, maintain or exceed 30% women on our Board of Directors, achieve tenant satisfaction scores (as measured by a third party) above our peer benchmark, evaluate the cost and feasibility of LEED or equivalent for all new developments, and ensure <10% of annual NOI is from properties in high flood risk areas.

In 2022 Ventas announced a new goal to achieve net zero operational carbon (scopes 1 and 2) by 2040, for our portfolio of approximately 800 assets representing nearly 80M square feet within our operational control. We are the first and only healthcare REIT company to set such an ambitious carbon reduction goal. The three pillars of our net zero goal are energy efficiency, electrification and renewable energy. Our net zero goal incorporates a goal achieve 60% renewable energy procurement by 2030 and 100% by 2035, not including the use of unbundled renewable energy credits.

In 2022 we achieved our goal to reduce our portfolio energy use intensity by 20% over 10 years, six years earlier than our target year of 2028. We are working to set a more ambitious goal that is aligned with our net zero goal and science-based decarbonization pathways.

This year we are refreshing our ESG materiality assessment and will subsequently update and refresh our ESG goals to ensure that we are measuring progress on the most important topics for Ventas.

Q2

Reporting and Disclosure (10 points)

Consider addressing one or more of the following:

- Discuss disclosure strategies such as stand-alone CR report, sustainability webpage, financial reporting, and alignment and participation in ESG standards, guidelines, frameworks, etc.
- Other priorities relevant to your organization's ESG efforts

Ventas prides itself on transparency and disclosure. Since GRESB introduced the Public Disclosure Assessment in 2017, Ventas has achieved the highest grade of A each year and has increased its score every year, earning a 99 out of 100 points in 2022 and ranking #1 of 10 respondents in the U.S. Healthcare group.

In addition to publishing our annual Corporate Sustainability Report in accordance with the Global Reporting Initiative (GRI) standards, we have aligned our disclosures on climate change risks and opportunities with the Task Force on Climate-Related Financial Disclosures (TCFD) framework. Further, we publish our annual GRESB and CDP

submissions on our website.

We also engage in the best practice of obtaining third-party assurance of our ESG data, including both social (employee engagement survey results, workforce gender statistics, the value of our health benefits, and our lost time incident rate), and environmental indicators (energy, emissions, water and waste). This practice makes us well-positioned for the anticipated SEC climate disclosure rule, which we have been closely tracking.

In anticipation of the SEC rule we formed an internal working group, including representatives from ESG, Legal, Audit and Accounting, to assess our current climate-related disclosures and the governance of such disclosures. We also engaged our financial auditor to conduct a gap assessment against the proposed rule and are developing a plan to address the findings.

Q3

Environmental initiatives (10 points)

Consider addressing one or more of the following:

- Renewable energy
- Climate Change strategy
- Energy efficiency
- Water Efficiency
- Waste management
- Green Building certifications
- Carbon Reduction
- Environmental management systems
- Other priorities relevant to your organization's environmental efforts

In support of our net zero carbon goal, Ventas is transforming its routine capital planning process to integrate decarbonization through energy efficiency and electrification. To achieve this, Ventas has developed property-specific decarbonization roadmaps for each of its approximately 800 senior housing, medical office, and life science assets within its operational control. These roadmaps are specific to each building's unique conditions and drive energy efficiency and electrification based on existing technologies. Importantly, the roadmaps are optimally sequenced to maximize the net present value of the pathway to net zero carbon, and will realize net energy cost savings while improving the tenant and resident experience. The roadmaps include actions such as increased insulation with roof replacements, implementation of robust building energy management systems, transitioning to electric heat pump technology for heating and cooling (including for hot water), assessing opportunities for on-site solar, implementing refrigerant management and tracking (including the use of refrigerants with low global warming potentials), and LED lighting. The plans have been rolled out to Ventas property management teams and third-party operators to drive capital planning and equipment replacements in 2024 and beyond. By 2040, these actions are expected to eliminate more than 95% of current gas consumption, minimize emissions from refrigerants, and improve energy efficiency across the Ventas portfolio.

In 2023 Ventas was named an ENERGY STAR® Partner of the Year for the third consecutive year and was awarded Sustained Excellence for the first time, in recognition of our leading energy management practices. Ventas earned more than 150 ENERGY STAR building certifications in 2022, ranking in the top 15 ENERGY STAR certifiers for the year and the only REIT to achieve Elite Status in the EPA's Certification Nation program.

Ventas has also increased its focus on water efficiency and has conducted several pilots within our 564-property senior housing portfolio to identify technologies that reduce water consumption, drive water cost savings, and minimize water leaks and related property damage that can arise from leaks. We have implemented a toilet technology that reduces gallons per flush and limits the amount of water that can leak at 10 properties. We also piloted automatic water meter reading and leak detection at 20 properties. The pilots proved to be effective at both driving cost savings and identifying and minimizing leaks. We are now evaluating the roll-out of these technologies at an additional 50 properties.

Q4

Social initiatives (10 points)

Consider addressing one or more of the following:

- Diversity Equity and Inclusion
- Wellness
- Health & Safety
- Supply Chain
- Stakeholder Engagement (tenants, community, investors, employees, etc.)
- Human capital management
- Other priorities relevant to your organization's efforts in the area of social responsibility

Ventas continues to make tangible progress on its Diversity, Equity & Inclusion (DEI) priorities, which are structured around our four-pillar framework (people, culture, investment and financial, and beyond Ventas). We were recognized for our comprehensive approach to DEI with our inclusion in the Bloomberg Gender Equality Index for the fourth consecutive year and our third consecutive Nareit Corporate DEI Recognition Award (Bronze in 2022). Accomplishments over the year include:

Beyond Ventas: Ventas has purposefully increased our community engagement to promote diversity through expanding our relationship with REEC via the REEX Summer Program and sponsoring the NAIOP real estate case competition at Drexel University. In 2022 we expanded our holiday giving drive supporting schools in the communities of our recent life science developments in Philadelphia and Baltimore, donating \$30,000 worth of needed items benefitting 1,500 students. We also leased space in a life science building in Philadelphia to the city's first African-American owned brewery and tap room.

People: Ventas continues to expand its relationships with HBCUs and professional organizations such as the National Black MBA Association (NBMBA), including participating in career fairs at Howard and Hampton Universities and sponsoring a commercial real estate boot camp at Morgan State. After conducting pay equity and promotion equity reviews, Ventas will be developing a dashboard that shares key DE&I data with leaders on a quarterly basis.

Culture: In 2022 we focused our efforts on promoting an inclusive company culture through senior leadership-led diversity programming, including speakers such as Loop Capital Founder, Chairman and CEO James Reynolds, Jr. and Citadel Securities CEO Peng Zhao. In 2023, Ventas expanded its Employee Resource Groups with the launch of MOVE – Minorities of Ventas Empowered, dedicated to the success and engagement of diverse employees at Ventas through professional development, networking, and a celebration of unique perspectives and experiences.

Investment & Financial: In 2022 we achieved 39% MWBE spend for our U.S. development projects, exceeding our 25% goal. After engaging a company to track MWBE operating expenses in 2022 we were able to track contracts with over 300 MWBE Vendors. We achieved our 2022 goal of increasing the directable operating expenses spend for our medical office buildings by 10% and seek to increase by 10% again in 2023. We've also committed to enhancing our data collection and analysis through Supplier.io and by enrolling in Real Estate Roundtable's (RER's) Supplier Gateway pilot project to analyze VTR's spend with MWBEs.

Q5

ESG Program Governance (10 points)

Consider addressing one or more of the following:

- Board commitment to ESG
- Board sustainability committee
- ESG tied to executive compensation
- Other priorities relevant to your organization's ESG efforts

Core to our business, we have incorporated a comprehensive ESG assessment into our due diligence process for acquisitions, dispositions, developments and major redevelopments, and selection of new operators and partners. Considering these areas for evaluating business opportunities helps ensure that our business decisions reflect our ESG priorities, consider ESG-related risks and align with our value-creation strategy.

Reflecting our ongoing commitment to best-in-class governance practices, in 2022, we expanded the role of the Nominating and Corporate Governance Committee to include oversight and monitoring of the Company's ESG strategies, goals and initiatives including those relating to diversity, equity and inclusion ("DE&I"). At the same time, we changed the name of the Committee to the Nominating, Governance and Corporate Responsibility Committee, emphasizing the importance of the Committee's role in the Board's longstanding oversight and monitoring of the Company's DE&I and ESG strategies, goals and initiatives.

We know that diversity of thought, experiences, perspectives and backgrounds drives better outcomes, and we continue our ongoing and rigorous focus on diversity. Today, more than 50% of our Board members identify as diverse by gender or ethnicity, and as our Board has become more diverse, it has also become more excellent. Further recognizing the importance of DE&I and influenced by our engagement with stockholders, we began publishing our Equal Employment Opportunity (EEO-1) data on our website this year.

Our Board and senior management value frequent and regular engagement with our stockholders to promote transparency, improve our understanding of stockholder perspectives and increase the Board's accountability to stockholders. Our Board has led a proactive stockholder outreach program for over a decade. Each Spring, Fall and at other times throughout the year as appropriate, the Board invites our top 50 stockholders, and others who ask to be included, to engage in a direct dialogue with us through participation in individual meetings. In connection with this program, we invite stockholders to engage with us about our corporate governance practices, executive compensation, ESG matters, business strategy and other priorities that are important to them. The feedback from these meetings is shared with the Board and our leadership to drive improvements in Ventas's business.

Q6

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(0 points)

1st nomination

Michael Chang

2nd nomination

Carol Samaan

3rd nomination

Katherine Elliot

Q7

Optional: Provide any context or commentary about your company and its operations that you would like the judges to know (maximum 250 words; 0 points).

Ventas, Inc., an S&P 500 company, is a healthcare REIT with a highly diversified portfolio located throughout the United States, Canada and the United Kingdom. The Company's high-quality, diversified portfolio includes ~1,300 seniors housing communities, medical office buildings, life science and innovation centers, hospitals and skilled nursing facilities. With approximately 500 employees, Ventas is headquartered in Chicago, Illinois with corporate offices in Louisville, Kentucky and New York City.

Ventas has been consistently recognized as an ESG leader in real estate, which reflects our strong ESG practices, disclosures and performance. In 2022 we continued our leadership on many fronts, such as the top performing listed healthcare REIT on GRESB for the sixth consecutive year, and inclusion in the highly selective Dow Jones Sustainability World index for the fourth consecutive year. We achieve these results through day-to-day collaboration with our operators and tenants to reduce our portfolio environmental impact, improve the communities in which we operate, protect the health and safety of our employees, tenants and residents, and our bold commitments and actions such as being the first healthcare REIT to set a goal to achieve net zero operational carbon.

Our ESG leadership starts with our executive leadership team and is enabled by the dedication of each of our employees who carry out these principles in their daily work.