

The Sustainability Accounting Standards Board (SASB) Standards provide industry-specific reporting standards that aim to identify sustainability topics and their associated metrics that may be relevant for the typical company in an industry.

2022 SASB INDEX

REAL ESTATE CONTENT

SASB CODE	DISCLOSURE ACCOUNTING METRIC	CROWN CASTLE METRIC OR QUALITATIVE DISCLOSURE	DISCLOSURE LOCATION
Energy Management			
IF-RE-130a.1	Energy consumption data coverage as a percentage of total floor area by property subsector	Floor area is not a relevant metric to our business. Crown Castle reports our energy consumption data by asset class, which consists of Towers; Small Cells and Fiber; Offices and Warehouses; Fleet and Generators.	Environmental priorities
IF-RE-130a.2	(1) Total energy consumed by portfolio area with data coverage, (2) percentage grid electricity and (3) percentage renewable, by property subsector	Crown Castle's energy consumption for 2022 was 804,039 gigajoules. In 2022, we sourced ~114K MWh of renewable energy, representing ~68% of our total 2022 annual electricity utilization. The remaining ~32% was grid electricity.	Environmental priorities
IF-RE-130a.3	Like-for-like percentage change in energy consumption for the portfolio area with data coverage, by property subsector	Refer to our annual ESG Reports for a comparison of energy consumption across our portfolio.	Environmental priorities
IF-RE-130a.4	Percentage of eligible portfolio that (1) has an energy rating and (2) is certified to ENERGY STAR, by property subsector	Energy ratings, including ENERGY STAR, are not applicable for our communication infrastructure. However, we do seek energy efficiency in our owned and leased offices, with 19 ENERGY STAR-certified, 14 LEED-certified and 3 WELL-certified.	
IF-RE-130a.5	Description of how building energy management considerations are integrated into property investment analysis and operational strategy	Building energy management is not material to our investment analysis or operational strategy. Even so, we make efficiency improvements a standard practice, installing LED lighting and energy-efficient appliances and fixtures in connection with our new office buildouts and renovations of existing facilities.	

REAL ESTATE CONTENT, cont'd

SASB CODE	DISCLOSURE ACCOUNTING METRIC	CROWN CASTLE METRIC OR QUALITATIVE DISCLOSURE	DISCLOSURE LOCATION
Water Management			
IF-RE-140a.1	Water withdrawal data coverage as a percentage of (1) total floor area and (2) floor area in regions with High or Extremely High Baseline Water Stress, by property subsector	Floor area is not a relevant metric to our business.	
IF-RE-140a.2	(1) Total water withdrawn by portfolio area with data coverage and (2) percentage in regions with High or Extremely High Baseline Water Stress, by property subsector	(1) In 2022, the estimated aggregate water withdrawal associated with our owned offices was 8,853,106 gallons, which converts to approximately 34 thousand cubic meters. (2) Approximately 2,494,365 gallons, or 28%, of our 2022 aggregate water consumption is associated with our office in Phoenix, AZ, which is in a region classified as Extremely High Baseline Water Stress.	Water
IF-RE-140a.3	Like-for-like percentage change in water withdrawn for portfolio area with data coverage, by property subsector	Refer to our ESG website for details regarding prior-year water consumption.	Water
IF-RE-140a.4	Description of water management risks and discussion of strategies and practices to mitigate those risks	We are taking steps to conserve water across our business. Our water use stems almost exclusively from our office operations. Our current water efficiency initiatives include selecting drought-tolerant native species for landscaping, using zoned and timed sensors to reduce water use, using reclaimed water for landscape irrigation and installing water-efficient appliances and fixtures in connection with our new office buildouts and renovations.	Water
Management of Tenant Sustainability Impacts			
IF-RE-410a.1	(1) Percentage of new leases that contain a cost recovery clause for resource efficiency-related capital improvements and (2) associated leased floor area, by property subsector	Our leases do not include cost recovery clauses. Floor area is not a relevant metric for our business.	
IF-RE-410a.2	Percentage of tenants that are separately metered or sub-metered for (1) grid electricity consumption and (2) water withdrawals, by property subsector	We do not currently track this figure across our full asset portfolio.	
IF-RE-410a.3	Discussion of approach to measuring, incentivizing and improving sustainability impacts of tenants	We do not currently engage with tenants in our asset portfolio on sustainability impacts.	

REAL ESTATE CONTENT, cont'd

SASB CODE	DISCLOSURE ACCOUNTING METRIC	CROWN CASTLE METRIC OR QUALITATIVE DISCLOSURE	DISCLOSURE LOCATION
Climate Change Adaptation			
IF-RE-450a.1	Area of properties located in 100-year flood zones, by property subsector	We do not track this figure, but new infrastructure is required to undergo an assessment of resiliency, including whether the chosen location is in a 100-year floodplain.	
IF-RE-450a.2	Description of climate change risk exposure analysis, degree of systematic portfolio exposure and strategies for mitigating risks	Refer to our TCFD Index for information regarding our climate change risk exposure analysis and the corresponding management approach.	TCFD Index
Activity Metric			
IF-RE-000.A	Number of assets, by property subsector	We own, operate and lease shared communications infrastructure that is geographically dispersed throughout the U.S., including (1) more than 40,000 towers and other structures, such as rooftops, (2) approximately 120,000 small cells on air or under construction and (3) approximately 85,000 route miles of fiber primarily supporting small cell networks and fiber solutions.	2022 Form 10-K , Item 1 (Business)
IF-RE-000.B	Leasable floor area, by property subsector	Floor area is not a relevant metric to our business, as we provide access and capacity to our shared communications infrastructure (towers, small cells and fiber).	
IF-RE-000.C	Percentage of indirectly managed assets, by property subsector	Tenants control their equipment on our infrastructure; however, they do not have management capabilities of our assets.	
IF-RE-000.D	Average occupancy rate, by property subsector	Towers (2.4); Fiber (<1)* This metric is tracked in absolute terms rather than a percentage.	

* Small cell 4G tenant is equivalent to 2-3 nodes per mile of fiber.

TELECOMMUNICATIONS CONTENT

SASB CODE	DISCLOSURE ACCOUNTING METRIC	CROWN CASTLE METRIC OR QUALITATIVE DISCLOSURE	DISCLOSURE LOCATION
Environmental Footprint of Operations			
TC-TL-130a.1	(1) Total energy consumed, (2) percentage grid electricity, (3) percentage renewable	Crown Castle's energy consumption for 2022 was 804,039 gigajoules. In 2022, we sourced -114K MWh of renewable energy, representing -68% of our total 2022 annual electricity utilization. The remaining -32% was grid electricity.	Environmental priorities
Data Privacy			
TC-TL-220a.1	Description of policies and practices relating to behavioral advertising and customer privacy	Behavioral advertising and customer privacy are not applicable to our business.	
TC-TL-220a.2	Number of customers whose information is used for secondary purposes	Customer information is not used for secondary purposes.	
TC-TL-220a.3	Total amount of monetary losses as a result of legal proceedings associated with customer privacy	In 2022, we did not incur any material monetary losses as a result of legal proceedings associated with customer privacy.	
Data Security			
TC-TL-230a.1	(1) Number of data breaches, (2) percentage involving personally identifiable information (PII), (3) number of customers affected	(1) There were no material data breaches in 2022. (2) Not applicable. (3) Not applicable.	
TC-TL-230a.2	Description of approach to identifying and addressing data security risks, including use of third-party cybersecurity standards	Our comprehensive information security program is geared toward both raising awareness of cybersecurity threats and reinforcing a culture of security-sensitive end users. We have a dedicated team of information security professionals. Our Enterprise Security committee, comprising senior leaders across various functions at the company, is charged with evaluating current and evolving cybersecurity threats and best practices and formulating a strategy for addressing critical data security issues. We drive improvement in our program's performance by conducting ongoing vulnerability assessments and continually testing and adjusting for newly emerging threats.	Cybersecurity Information Security Policy
Product End-of-life Management			
TC-TL-440a.1	(1) Materials recovered through take-back programs, percentage of recovered materials that were (2) reused, (3) recycled and (4) landfilled	This disclosure is not relevant to our business as we do not sell physical products.	

TELECOMMUNICATIONS, cont'd

SASB CODE	DISCLOSURE ACCOUNTING METRIC	CROWN CASTLE METRIC OR QUALITATIVE DISCLOSURE	DISCLOSURE LOCATION
Competitive Behavior & Open Internet			
TC-TL-520a.1	Total amount of monetary losses as a result of legal proceedings associated with anticompetitive behavior regulations	In 2022, we did not experience any monetary losses as a result of legal proceedings associated with regulations relating to anticompetitive behavior.	
TC-TL-520a.2	Average actual sustained download speed of (1) owned and commercially associated content and (2) non-associated content	This is not applicable to our business model.	
TC-TL-520a.3	Description of risks and opportunities associated with net neutrality, paid peering, zero rating and related practices	Crown Castle remains neutral with respect to the repeal of net neutrality.	
Managing Systemic Risks from Technology Disruptions			
TC-TL-550a.1	(1) System average interruption frequency and (2) customer average interruption duration	This is not applicable to our business model.	
TC-TL-550a.2	Discussion of systems to provide unimpeded service during service interruptions	We prioritize ensuring that all of our solutions are backed by the reliability our customers and communities need and expect. The measures we take include: <ul style="list-style-type: none"> - Design infrastructure to withstand extreme weather events. - Participate in governmental disaster management programs. - Conduct weather and disaster simulation tests approximately every six months. - Our US-based Network Operations Center (NOC) continually monitors our assets, and we have many locally based teams to respond quickly if needed. 	Network reliability
Activity Metric			
TC-TL-000.A	Number of wireless subscribers	This is not applicable to our business model.	
TC-TL-000.B	Number of wireline subscribers	This is not applicable to our business model.	
TC-TL-000.C	Number of broadband subscribers	This is not applicable to our business model.	
TC-TL-000.D	Network traffic	This is not applicable to our business model.	

ENGINEERING & CONSTRUCTION CONTENT

SASB CODE	DISCLOSURE ACCOUNTING METRIC	CROWN CASTLE METRIC OR QUALITATIVE DISCLOSURE	DISCLOSURE LOCATION
Environmental Impacts of Project Development			
IF-EN-160a.1	Number of incidents of noncompliance with environmental permits, standards and regulations	In 2022, we did not have any material incidents of noncompliance with environmental permits, standards and regulations.	
IF-EN-160a.2	Discussion of processes to assess and manage environmental risks associated with project design, siting and construction	Crown Castle actively monitors our infrastructure where appropriate and takes affirmative steps to minimize the risks to surrounding biodiversity and habitats. Examples of our cooperation in the prevention of negative impacts include our seasonal bird program, where we limit access to our sites that have nests containing eggs or flightless young birds, screenings that we perform for new infrastructure and our wildfire risk mitigation program.	Biodiversity
Structural Integrity & Safety			
IF-EN-250a.1	Amount of defect- and safety-related rework costs	Crown Castle does not publicly disclose defect - and safety-related rework costs.	
IF-EN-250a.2	Total amount of monetary losses as a result of legal proceedings associated with defect- and safety-related incidents	In 2022, we did not experience any material monetary losses as a result of legal proceedings associated with defect - and safety-related incidents.	
Workforce Health & Safety			
IF-EN-320a.1	(1) Total recordable incident rate (TRIR) and (2) fatality rate for (a) direct employees and (b) contract employees	Our total recordable incident rate for 2022 was 0.39.	Safety
Lifecycle Impacts of Buildings & Infrastructure			
IF-EN-410a.1	Number of (1) commissioned projects certified to a third-party multi-attribute sustainability standard and (2) active projects seeking such certification	Third-party multi-attribute sustainability standards are not applicable to our communication infrastructure projects.	
IF-EN-410a.2	Discussion of process to incorporate operational-phase energy and water efficiency considerations into project planning and design	Crown Castle invests in energy-efficient technology for its operations, such as LED lighting systems, to reduce electricity consumption and corresponding emissions.	

ENGINEERING & CONSTRUCTION CONTENT, cont'd

SASB CODE	DISCLOSURE ACCOUNTING METRIC	CROWN CASTLE METRIC OR QUALITATIVE DISCLOSURE	DISCLOSURE LOCATION
Climate Impacts of Business Mix			
IF-EN-410b.1	Amount of backlog for (1) hydrocarbon-related projects and (2) renewable energy projects	These types of projects are not applicable to our business model.	
IF-EN-410b.2	Amount of backlog cancellations associated with hydrocarbon-related projects	These types of projects are not applicable to our business model.	
IF-EN-410b.3	Amount of backlog for non-energy projects associated with climate change mitigation	These types of projects are not applicable to our business model.	
Business Ethics			
IF-EN-510a.1	(1) Number of active projects and (2) backlog in countries that have the 20 lowest rankings in Transparency International's Corruption Perception Index	None of our operations are in countries that are among the 20 lowest rankings in Transparency International's Corruption Perception Index.	
IF-EN-510a.2	Total amount of monetary losses as a result of legal proceedings associated with charges of (1) bribery or corruption and (2) anticompetitive practices	In 2022, we did not experience any monetary losses as a result of legal proceedings associated with bribery, corruption or anticompetitive practices.	
IF-EN-510a.3	Description of policies and practices for prevention of (1) bribery and corruption and (2) anticompetitive behavior in the project bidding processes	In connection with Crown Castle's Proper Business Practices and Ethics Policy, all teammates are expected to deal fairly with third parties. Customers, suppliers, vendors, and other entities conducting business with Crown Castle are expected to be dealt with at arm's length and have fair opportunities to compete for Crown Castle's business. Competitive bidding policies, where and when applicable, are followed to ensure fair competition.	Policies