

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.

## 2021 SASB INDEX

### REAL ESTATE CONTENT

SASB CODE	DISCLOSURE ACCOUNTING METRIC	CROWN CASTLE METRIC OR QUALITATIVE DISCLOSURE	DISCLOSURE LOCATION
<b>Energy Management</b>			
<b>IF-RE-130a.1</b>	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.	<a href="#">Environmental priorities</a>
<b>IF-RE-130a.2</b>	(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 2021 was 818,334 gigajoules. In 2021, virtually all of the electricity we used was grid electricity; however, we contracted to source 110,000 MWh of renewable energy beginning in 2022.	<a href="#">Environmental priorities</a>
<b>IF-RE-130a.3</b>	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.	<a href="#">Environmental priorities</a>
<b>IF-RE-130a.4</b>	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 4 WELL-certified.	
<b>IF-RE-130a.5</b>	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.	

## REAL ESTATE CONTENT, cont'd

SASB CODE	DISCLOSURE ACCOUNTING METRIC	CROWN CASTLE METRIC OR QUALITATIVE DISCLOSURE	DISCLOSURE LOCATION
<b>Water Management</b>			
<b>IF-RE-140a.1</b>	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.	
<b>IF-RE-140a.2</b>	(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 2021, the estimated aggregate water withdrawal associated with our owned offices was 4,445,636 gallons, which converts to approximately 17 thousand cubic meters. (2) Approximately 1,330,000 gallons, or 30%, of our 2021 estimated water consumption is associated with our office in Phoenix, AZ, which is in a region classified as Extremely High Baseline Water Stress.	<a href="#">Water and waste</a>
<b>IF-RE-140a.3</b>	Like-for-like percentage change in water withdrawn for portfolio area with data coverage, by property subsector	Refer to our annual ESG Reports for a comparison of water consumption.	<a href="#">Water and waste</a>
<b>IF-RE-140a.4</b>	Description of water management risks and discussion of strategies and practices to mitigate those risks	We strive to reduce the water and waste associated with our operations. Our direct water consumption and waste-generating activities stem almost exclusively from our office operations. We are currently taking steps to reduce our water consumption in owned and leased office spaces through the installation of energy-efficient appliances and fixtures (dishwashers, toilets, faucets, etc.) at our new office buildouts and renovations.	<a href="#">Water and waste</a>
<b>Management of Tenant Sustainability Impacts</b>			
<b>IF-RE-410a.1</b>	(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.	
<b>IF-RE-410a.2</b>	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.	
<b>IF-RE-410a.3</b>	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
<b>Climate Change Adaptation</b>			
<b>IF-RE-450a.1</b>	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.	
<b>IF-RE-450a.2</b>	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.	<a href="#">TCFD index</a>
<b>Activity Metric</b>			
<b>IF-RE-000.A</b>	Number of assets, by property subsector	We own, operate and lease shared communications infrastructure that is geographically dispersed throughout the U.S., including more than (1) 40,000 towers and other structures, such as rooftops and (2) 80,000 route miles of fiber primarily supporting small cell networks and fiber solutions.	<a href="#">2021 Form 10-K, Item 1 (Business)</a>
<b>IF-RE-000.B</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).	
<b>IF-RE-000.C</b>	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.	
<b>IF-RE-000.D</b>	Average occupancy rate, by property subsector	Towers (2.3); Fiber (<1)* This metric is tracked in absolute terms as opposed to as a percentage.	
<b>Environmental Footprint of Operations</b>			
<b>TC-TL-130a.1</b>	(1) Total energy consumed, (2) percentage grid electricity, (3) percentage renewable	Crown Castle's energy consumption for 2021 was 818,334 gigajoules. In 2021, virtually all of the electricity we used was grid electricity; however, we contracted to source 110,000 MWh of renewable energy beginning in 2022.	<a href="#">Environmental priorities</a>

\* 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
<b>Data Privacy</b>			
<b>TC-TL-220a.1</b>	Description of policies and practices relating to behavioral advertising and customer privacy	Behavioral advertising and customer privacy are not applicable to our business.	
<b>TC-TL-220a.2</b>	Number of customers whose information is used for secondary purposes	Customer information is not used for secondary purposes.	
<b>TC-TL-220a.3</b>	Total amount of monetary losses as a result of legal proceedings associated with customer privacy	In 2021, we did not incur any material monetary losses as a result of legal proceedings associated with customer privacy.	
<b>Data Security</b>			
<b>TC-TL-230a.1</b>	(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 2021. (2) Not applicable. (3) Not applicable.	
<b>TC-TL-230a.2</b>	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. In 2021, we expanded the operation of our Security Operations Center to monitor and address cyberthreats.	<a href="#">Cybersecurity</a> <a href="#">Information Security Policy</a>
<b>Product End-of-life Management</b>			
<b>TC-TL-440a.1</b>	(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
<b>Competitive Behavior &amp; Open Internet</b>			
<b>TC-TL-520a.1</b>	Total amount of monetary losses as a result of legal proceedings associated with anticompetitive behavior regulations	In 2021, we did not experience any monetary losses as a result of legal proceedings associated with regulations relating to anticompetitive behavior.	
<b>TC-TL-520a.2</b>	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.	
<b>TC-TL-520a.3</b>	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.	
<b>Managing Systemic Risks from Technology Disruptions</b>			
<b>TC-TL-550a.1</b>	(1) System average interruption frequency and (2) customer average interruption duration	Equipment directly related to providing network signals is not operated by our customers.	
<b>TC-TL-550a.2</b>	Discussion of systems to provide unimpeded service during service interruptions	<p>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:</p> <ul style="list-style-type: none"> <li>- Design infrastructure to withstand extreme weather events.</li> <li>- Participate in governmental disaster management programs.</li> <li>- Conduct weather and disaster simulation tests approximately every six months.</li> </ul>	<a href="#">Network Reliability</a>
<b>Activity Metric</b>			
<b>TC-TL-000.A</b>	Number of wireless subscribers	This is not applicable to our business model.	
<b>TC-TL-000.B</b>	Number of wireline subscribers	This is not applicable to our business model.	
<b>TC-TL-000.C</b>	Number of broadband subscribers	This is not applicable to our business model.	
<b>TC-TL-000.D</b>	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
<b>Environmental Impacts of Project Development</b>			
IF-EN-160a.1	Number of incidents of noncompliance with environmental permits, standards and regulations	In 2021, 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 with nests containing eggs or flightless young birds, screenings that we perform for new infrastructure and our wildfire risk mitigation program.	<a href="#">Biodiversity</a>
<b>Structural Integrity &amp; Safety</b>			
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 2021, we did not experience any material monetary losses as a result of legal proceedings associated with defect- and safety-related incidents.	
<b>Workforce Health &amp; Safety</b>			
IF-EN-4320a.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 2021 was 0.31.	<a href="#">Safety</a>
<b>Lifecycle Impacts of Buildings &amp; Infrastructure</b>			
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
<b>Climate Impacts of Business Mix</b>			
<b>IF-EN-410b.1</b>	Amount of backlog for (1) hydrocarbonrelated projects and (2) renewable energy projects	These types of projects are not applicable to our business model.	
<b>IF-EN-410b.2</b>	Amount of backlog cancellations associated with hydrocarbon-related projects	These types of projects are not applicable to our business model.	
<b>IF-EN-410b.3</b>	Amount of backlog for non-energy projects associated with climate change mitigation	These types of projects are not applicable to our business model.	
<b>Business Ethics</b>			
<b>IF-EN-510a.1</b>	(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.	
<b>IF-EN-510a.2</b>	Total amount of monetary losses as a result of legal proceedings associated with charges of (1) bribery or corruption and (2) anticompetitive practices	In 2021, we did not experience any monetary losses as a result of legal proceedings associated with bribery, corruption or anticompetitive practices.	
<b>IF-EN-510a.3</b>	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.	<a href="#">Policies</a>