

C0. Introduction

C0.1

(C0.1) Give a general description and introduction to your organization.

WESCO International, Inc. (NYSE: WCC), a publicly traded FORTUNE 500 company headquartered in Pittsburgh, Pennsylvania, is a leading provider of business-to-business distribution, logistics services and supply chain management solutions. Pro forma 2020 annual sales were over \$16 billion, including full year sales for Anixter International which WESCO acquired in June 2020. WESCO offers a best-in-class product and services portfolio of Electrical and Electronic Solutions, Communications and Security Solutions, and Utility and Broadband Solutions. The company employs approximately 18,000 people, maintains relationships with approximately 30,000 suppliers, and serves more than 125,000 customers worldwide. With nearly 1.5 million products, end-to-end supply chain services, and leading digital capabilities, WESCO provides innovative solutions to meet customer needs across commercial and industrial businesses, contractors, government agencies, institutions, telecommunications providers, and utilities. WESCO operates 800 branches, warehouses, and sales offices in over 50 countries, providing a local presence for customers and a global network to serve multi-location businesses and multi-national corporations.

C0.2

(C0.2) State the start and end date of the year for which you are reporting data.

	Start date	End date	Indicate if you are providing emissions data for past reporting years	Select the number of past reporting years you will be providing emissions data for
Reporting year	January 1 2020	December 31 2020	No	<Not Applicable>

C0.3

(C0.3) Select the countries/areas for which you will be supplying data.

- Canada
- United Kingdom of Great Britain and Northern Ireland
- United States of America

C0.4

(C0.4) Select the currency used for all financial information disclosed throughout your response.

- USD

C0.5

(C0.5) Select the option that describes the reporting boundary for which climate-related impacts on your business are being reported. Note that this option should align with your chosen approach for consolidating your GHG inventory.

- Operational control

C1. Governance

C1.1

(C1.1) Is there board-level oversight of climate-related issues within your organization?

Yes

C1.1a

(C1.1a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for climate-related issues.

Position of individual(s)	Please explain
Chief Executive Officer (CEO)	WESCO's climate change strategy is managed by WESCO's Sustainability Team. This Team reports to WESCO's Vice President of Supply Chain and Operations who is a direct report to the CEO, and serves as the liaison with executive officers regarding sustainability initiatives. WESCO's CEO reviews and approves the annual sustainability plan and program budget, as well as the company's climate and energy goals.

C1.1b

(C1.1b) Provide further details on the board's oversight of climate-related issues.

Frequency with which climate-related issues are a scheduled agenda item	Governance mechanisms into which climate-related issues are integrated	Scope of board-level oversight	Please explain
Scheduled – some meetings	Reviewing and guiding strategy Monitoring and overseeing progress against goals and targets for addressing climate-related issues	<Not Applicable>	WESCO's climate and sustainability goals and progress towards these goals are reviewed by the CEO on an annual basis.

C1.2

(C1.2) Provide the highest management-level position(s) or committee(s) with responsibility for climate-related issues.

Name of the position(s) and/or committee(s)	Reporting line	Responsibility	Coverage of responsibility	Frequency of reporting to the board on climate-related issues
Environment/ Sustainability manager	<Not Applicable>	Managing climate-related risks and opportunities	<Not Applicable>	As important matters arise

C1.2a

(C1.2a) Describe where in the organizational structure this/these position(s) and/or committees lie, what their associated responsibilities are, and how climate-related issues are monitored (do not include the names of individuals).

WESCO's climate change strategy is managed by WESCO's Sustainability Team. This Team reports to WESCO's Vice President of Supply Chain and Operations who is a direct report to the CEO, and serves as the liaison with executive officers re: sustainability initiatives.

The day-to-day management of climate change initiatives is currently managed by the Director, Global Environmental Management & Sustainability in collaboration with Facilities Management, Real Estate, Fleet Management, Supplier Relations, Product Marketing, and Operations.

WESCO uses a utility bill pay and energy management software platform to track energy consumption and expenses, and to set energy-related mitigation goals. WESCO's fleet team uses a similar system to track vehicle fuel consumption, fuel efficiency of trucks and sales vehicles, and greenhouse gas emissions.

C1.3

(C1.3) Do you provide incentives for the management of climate-related issues, including the attainment of targets?

	Provide incentives for the management of climate-related issues	Comment
Row 1	No, and we do not plan to introduce them in the next two years	

C2. Risks and opportunities

C2.1

(C2.1) Does your organization have a process for identifying, assessing, and responding to climate-related risks and opportunities?

Yes

C2.1a

(C2.1a) How does your organization define short-, medium- and long-term time horizons?

	From (years)	To (years)	Comment
Short-term	0	1	
Medium-term	1	5	
Long-term	5	20	

C2.1b

(C2.1b) How does your organization define substantive financial or strategic impact on your business?

A strategic or financial impact would include anything that would have more than a 1% impact on annual revenues (currently \$16 billion).

C2.2

(C2.2) Describe your process(es) for identifying, assessing and responding to climate-related risks and opportunities.

Value chain stage(s) covered

Direct operations

Risk management process

A specific climate-related risk management process

Frequency of assessment

Not defined

Time horizon(s) covered

Short-term

Medium-term

Description of process

WESCO reviews its energy, water, and waste consumption and greenhouse gas emissions on an annual basis, and reviews current energy and sustainability policies and programs to identify opportunities to improve efficiency and reduce greenhouse gas emissions. At the asset level, WESCO also works with Branch Managers and Branch Operations Managers to identify opportunities to improve its facilities and the performance of its delivery vehicles.

Value chain stage(s) covered

Upstream

Downstream

Risk management process

A specific climate-related risk management process

Frequency of assessment

Not defined

Time horizon(s) covered

Short-term

Medium-term

Description of process

WESCO works with its suppliers on a regular basis to identify new products and services that can improve its customers' energy efficiency and help them reduce greenhouse gas emissions. WESCO also works with its customers to make them aware of energy efficiency and sustainability solutions through regular energy and sustainability discussions and the publication of a sustainable products guide.

C2.2a

(C2.2a) Which risk types are considered in your organization's climate-related risk assessments?

	Relevance & inclusion	Please explain
Current regulation	Relevant, always included	WESCO tracks current climate and energy regulation to ensure that we are complying with regulation in the markets in which we operate.
Emerging regulation	Relevant, always included	WESCO Corporate Sustainability team works with our legal counsel and Enterprise Risk Committee to identify and evaluate emerging regulatory risks.
Technology	Relevant, sometimes included	As a distribution company actively promoting energy efficiency, renewable energy, and emergency response and safety solutions, we work with our supplier partners to identify and evaluate emerging technologies that support climate mitigation and resilience.
Legal	Relevant, always included	WESCO Corporate Sustainability team works with our legal counsel and Enterprise Risk Committee to identify and evaluate both existing and emerging legal risks.
Market	Relevant, sometimes included	WESCO tracks market risks and opportunities, including climate-related market risks.
Reputation	Relevant, sometimes included	Reputational risk is managed through the Corporate Sustainability Committee, in partnership with marketing and Investor Relations.
Acute physical	Relevant, always included	WESCO evaluates physical risks through a Business Continuity Plan that is reviewed quarterly for emerging risks. WESCO considers flood zones within our site selection criteria. Less than 1% of facilities are located within a 100-yr flood zone. Also, we manage these risks through a business continuity plan established in our Corporate Quality process.
Chronic physical	Relevant, sometimes included	Chronic physical risks are also managed through the Enterprise Risk department and through review of the Business Continuity Plan.

C2.3

(C2.3) Have you identified any inherent climate-related risks with the potential to have a substantive financial or strategic impact on your business?

Yes

C2.3a

(C2.3a) Provide details of risks identified with the potential to have a substantive financial or strategic impact on your business.

Identifier

Risk 1

Where in the value chain does the risk driver occur?

Direct operations

Risk type & Primary climate-related risk driver

Emerging regulation	Carbon pricing mechanisms
---------------------	---------------------------

Primary potential financial impact

Increased direct costs

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

A price on GHG emissions could create both risks and opportunities for WESCO's operations. Key risks would include an increase in operating expenses for WESCO's facilities and vehicles, and the possible risk of increased manufacturing costs in the supply chain of the products WESCO distributes.

Time horizon

Long-term

Likelihood

Likely

Magnitude of impact

Medium-high

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

Difficult to estimate the magnitude of the financial impact. Direct impact to WESCO on utility and fuel expenses would be based on the price of GHG emissions,. The impact

of GHG pricing on WESCO sales of energy efficiency and renewable energy technology would depend on price sensitivity of WESCO's customers to an increase in fossil fuel-related energy consumption.

Cost of response to risk

Description of response and explanation of cost calculation

The possibility for GHG pricing is evaluated as part of the Sustainability Committee's regular review of risks and opportunities.

Comment

Cost of management is integrated into the cost of managing the Sustainability Committee

Identifier

Risk 2

Where in the value chain does the risk driver occur?

Downstream

Risk type & Primary climate-related risk driver

Emerging regulation	Mandates on and regulation of existing products and services
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Primary potential financial impact

Decreased revenues due to reduced demand for products and services

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

WESCO sells a wide range of electrical, mechanical, MRO, and safety products, and a shift in regulation of these products will lead to some products becoming either more expensive or functionally obsolete (for example T-12 fluorescent lights, which were phased out by regulation several years ago.)

Time horizon

Medium-term

Likelihood

Very likely

Magnitude of impact

Medium-low

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

If WESCO does not adjust acquisition and inventory of products being phased out or taxed due to evolving regulations, it would have to write off inventory that could no longer be sold to customers.

Cost of response to risk

Description of response and explanation of cost calculation

WESCO's Enterprise Risk and sustainability committee regularly evaluate risks associated with shifting regulation and consumer demand for products and adjusts its strategy on a regular basis.

Comment

This risk is evaluated as part of existing staff management responsibilities.

Identifier

Risk 3

Where in the value chain does the risk driver occur?

Direct operations

Risk type & Primary climate-related risk driver

Market	Other, please specify (increased cost of fuel and electricity)
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Primary potential financial impact

Increased indirect (operating) costs

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

If the cost of energy and vehicle fuels increases (due to policy changes or market forces), WESCO will need to make a deeper investment in energy efficiency, vehicle fuel efficiency, and alternative energy sources. While these investments have a positive long-term ROI, they will require a significant near-term investment. WESCO is currently making these investments in energy-efficient building upgrades and hybrid vehicles for its sales fleet, but would need to accelerate this investment in buildings and in alternative fuel vehicles if fossil fuel energy prices increase dramatically.

Time horizon

Medium-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

Yes, an estimated range

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)**Potential financial impact figure – maximum (currency)****Explanation of financial impact figure**

To make energy cost-effective energy efficiency upgrades to 400 branches (50% of current branch locations) that would reduce energy consumption by an average of 20%, WESCO would need to invest between \$25,000 and \$50,000 per branch, or \$10,000,000-\$20,000,000. Based on preliminary, high-level analysis of select branch opportunities extrapolated across WESCO's building portfolio, this would result in an energy cost reduction of \$3,000,000-\$6,000,000 per year.

Cost of response to risk

10000000

Description of response and explanation of cost calculation

Identifying and pursuing energy efficiency building upgrades, where cost effective Identifying and pursuing alternative energy investments, where cost effective Identifying and pursuing vehicle fuel efficiency investments, where cost effective Evaluating the opportunity to invest in an increased number of lower-carbon alternative fuel vehicles, where cost effective.

Comment

The cost of managing this mitigation strategy has not been fully evaluated, but the evaluation of opportunities for investment in new technologies is done on an ongoing basis by the sustainability committee, as well as WESCO's operations department.

C2.4**(C2.4) Have you identified any climate-related opportunities with the potential to have a substantive financial or strategic impact on your business?**

Yes

C2.4a**(C2.4a) Provide details of opportunities identified with the potential to have a substantive financial or strategic impact on your business.****Identifier**

Opp1

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Development and/or expansion of low emission goods and services

Primary potential financial impact

Increased revenues resulting from increased demand for products and services

Company-specific description

As customers look to identify cost-effective strategies to reduce their greenhouse gas emissions, WESCO has expanded its offering of energy efficiency products (lighting, motors and drives, controls and building automation) and renewable energy products. As attention and interest grow for climate mitigation solutions, WESCO is well positioned to grow our business in these energy efficiency and renewable energy technologies.

Time horizon

Short-term

Likelihood

Very likely

Magnitude of impact

Medium-high

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

Increasing customer interest in energy efficiency and renewable energy will lead to an annual increase in the sales of these technologies and solutions. The magnitude of the financial impact associated with greater customer adoption of energy efficiency and renewable energy technology is not possible for us to estimate at this time.

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

Build customer awareness of energy efficiency and renewable energy technologies through WESCO's catalogs. Provide training and tools to support energy efficiency and renewable energy sales by WESCO sales managers Work with suppliers to highlight energy efficiency and renewable energy products and services through direct marketing and Trade Shows.

Comment

The cost to realize this opportunity is not something we are able to estimate at this time.

Identifier

Opp2

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Resource efficiency

Primary climate-related opportunity driver

Move to more efficient buildings

Primary potential financial impact

Reduced indirect (operating) costs

Company-specific description

WESCO can reduce operating expenses and our greenhouse gas emissions by completing cost-effective energy efficiency retrofits at existing buildings, moving to more energy efficient buildings, consolidating operations into fewer, more efficient buildings, or increasing our direct shipments to customers from our larger distribution centers. WESCO is already pursuing energy efficiency retrofits at existing branches, and has worked energy efficient tenant fit-outs into its standard lease guidelines for new leased facilities.

Time horizon

Medium-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

WESCO would reduce energy-related operating expenses by as much as 20%, and through branch consolidation and/or direct-to-customer shipping reduce rental expenses as well.

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

WESCO's has a few strategies to help drive energy efficiency in new buildings, including Green lease guidelines for new facilities, offering more direct-to-customer shipments of products from WESCO Distribution Centers, and identifying opportunities to consolidate branch locations without sacrificing customer service or diversity of product offerings.

Comment

The cost to realize this opportunity is not something we are able to estimate at this time.

Identifier

Opp3

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Markets

Primary climate-related opportunity driver

Use of public-sector incentives

Primary potential financial impact

Increased revenues resulting from increased demand for products and services

Company-specific description

As Federal, State/Province, and local governments look to address climate change, it is likely that these public sector actors will provide increased incentives for energy efficiency and renewable energy technology to the private sector. It is also likely that public-sector investment in energy efficiency and renewable energy for their own

operations will increase. As a distributor of energy efficiency and renewable energy technologies and services, WESCO is well positioned to grow its business in these low-carbon technologies.

Time horizon

Medium-term

Likelihood

Very likely

Magnitude of impact

Medium-high

Are you able to provide a potential financial impact figure?

Yes, an estimated range

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

WESCO currently generates over \$75,000,000 in annual revenue from energy-efficient and low-carbon products and services. With strong public demand and incentives to drive energy efficient product adoption, WESCO could significantly increase this annual revenue in these products in 5 years.

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

Educate customers, contractors, and other channel partners about current energy efficiency and renewable energy incentives in the markets where WESCO operates. Continue to work with suppliers to identify new energy efficiency and renewable energy technologies to introduce to our customers.

Comment

The cost to realize this opportunity is not something we are able to estimate at this time.

C3. Business Strategy

C3.1

(C3.1) Have climate-related risks and opportunities influenced your organization’s strategy and/or financial planning?

Yes

C3.1b

(C3.1b) Does your organization intend to publish a low-carbon transition plan in the next two years?

	Intention to publish a low-carbon transition plan	Intention to include the transition plan as a scheduled resolution item at Annual General Meetings (AGMs)	Comment
Row 1	No, we do not intend to publish a low-carbon transition plan in the next two years	<Not Applicable>	WESCO is in the process of reevaluating its energy consumption and GHG baseline following the acquisition of Anixter in 2020. WESCO plans to set new near-term and long-term energy efficiency and GHG reduction goals, which will include opportunities to transition to low-carbon solutions for building energy consumption and fleet fuel use.

C3.2

(C3.2) Does your organization use climate-related scenario analysis to inform its strategy?

No, and we do not anticipate doing so in the next two years

C3.2b

(C3.2b) Why does your organization not use climate-related scenario analysis to inform its strategy?

WESCO's business model provides flexibility to quickly adapt to changing customer preferences, and WESCO's physical assets (primarily leased buildings and vehicles) provide flexibility to adapt to changing climate scenarios. As a result WESCO has focused its climate strategy on driving energy efficiency and climate mitigation in its facilities and fleet, and providing climate adaptation and mitigation products and services to its customers.

C3.3

(C3.3) Describe where and how climate-related risks and opportunities have influenced your strategy.

	Have climate-related risks and opportunities influenced your strategy in this area?	Description of influence
Products and services	Yes	WESCO has worked with its suppliers to identify low-carbon and energy-efficient products and services, and to articulate the energy efficiency and carbon reduction potential of its goods and services to its global customers.
Supply chain and/or value chain	Yes	WESCO has conducted GHG surveys of its top suppliers, and this information has helped inform WESCO's supplier engagement strategy.
Investment in R&D	Not evaluated	WESCO is primarily a distribution company (not a manufacturer) and as a result does not have a significant opportunity associated with R&D.
Operations	Yes	WESCO continues to evaluate opportunities for energy efficiency and on-site renewable energy for its facilities, and fuel efficiency solutions for its vehicle fleet.

C3.4

(C3.4) Describe where and how climate-related risks and opportunities have influenced your financial planning.

	Financial planning elements that have been influenced	Description of influence
Row 1	Direct costs Capital expenditures	WESCO has evaluated climate risks in the identification of facility energy efficiency opportunities, and in its green lease program for new facilities.

C3.4a

(C3.4a) Provide any additional information on how climate-related risks and opportunities have influenced your strategy and financial planning (optional).

C4. Targets and performance

C4.1

(C4.1) Did you have an emissions target that was active in the reporting year?

Intensity target

C4.1b

(C4.1b) Provide details of your emissions intensity target(s) and progress made against those target(s).

Target reference number

Int 1

Year target was set

2016

Target coverage

Company-wide

Scope(s) (or Scope 3 category)

Scope 1+2 (location-based)

Intensity metric

Metric tons CO2e per square meter

Base year

2016

Intensity figure in base year (metric tons CO2e per unit of activity)

0.00155877

% of total base year emissions in selected Scope(s) (or Scope 3 category) covered by this intensity figure

97

Target year

2022

Targeted reduction from base year (%)

8

Intensity figure in target year (metric tons CO2e per unit of activity) [auto-calculated]

0.0014340684

% change anticipated in absolute Scope 1+2 emissions

8

% change anticipated in absolute Scope 3 emissions

0

Intensity figure in reporting year (metric tons CO2e per unit of activity)

0.00120396

% of target achieved [auto-calculated]

284.527223387671

Target status in reporting year

Underway

Is this a science-based target?

No, and we do not anticipate setting one in the next 2 years

Target ambition

<Not Applicable>

Please explain (including target coverage)

WESCO achieved its greenhouse gas reduction goal for 2010-2015, and set new greenhouse gas reduction targets in 2016 (starting from a 2016 baseline). WESCO achieved this goal in 2020, in large part due to a significant change in business operations (the acquisition of Anixter in 2020).

C4.2

(C4.2) Did you have any other climate-related targets that were active in the reporting year?

No other climate-related targets

C4.3

(C4.3) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

Yes

C4.3a

(C4.3a) Identify the total number of initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation	4	4000
To be implemented*		
Implementation commenced*	4	4500
Implemented*		
Not to be implemented		

C4.3b

(C4.3b) Provide details on the initiatives implemented in the reporting year in the table below.

Initiative category & Initiative type

Energy efficiency in buildings	Lighting
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Estimated annual CO2e savings (metric tonnes CO2e)

2000

Scope(s)

Scope 2 (location-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

250000

Investment required (unit currency – as specified in C0.4)

750000

Payback period

1-3 years

Estimated lifetime of the initiative

>30 years

Comment

WESCO is actively pursuing lighting upgrades across its building portfolio. Lighting upgrades are part of WESCO's green lease initiative for lease renewals and new leased buildings, and WESCO is actively working through its portfolio of owned facilities for energy efficient lighting upgrade opportunities with a payback of 3 years or less.

Initiative category & Initiative type

Company policy or behavioral change	Resource efficiency
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Estimated annual CO2e savings (metric tonnes CO2e)

1500

Scope(s)

Scope 1

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

250000

Investment required (unit currency – as specified in C0.4)

50000

Payback period

<1 year

Estimated lifetime of the initiative

>30 years

Comment

WESCO has an active program to drive fuel efficiency in long-haul trucks. This program includes technology solutions (route optimization software and speed governors), driver training, and more aggressive vehicle maintenance to drive fuel efficiency.

Initiative category & Initiative type

Waste reduction and material circularity	Waste reduction
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Estimated annual CO2e savings (metric tonnes CO2e)

1000

Scope(s)

Scope 3

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

250000

Investment required (unit currency – as specified in C0.4)

25000

Payback period

1-3 years

Estimated lifetime of the initiative

>30 years

Comment

WESCO works with all of its branches and distribution centers to increase material use and to improve recycling rates. Initiatives include reuse of cardboard and packaging material, takeback programs for suppliers of wood pallettes and cardboard, and increased signage and employee education around recycling programs.

C4.3c

(C4.3c) What methods do you use to drive investment in emissions reduction activities?

Method	Comment
Employee engagement	We encourage Branch Managers and Branch Operations managers to review monthly energy consumption and efficiency, and to identify opportunities to improve energy efficiency through building upgrades, facility management strategies, and employee engagement.
Other (Upgrade opportunity assessments)	WESCO regularly reviews energy efficiency investment opportunities for existing branches and distribution centers, and encourages Branch Managers and Branch Operations Managers to pursue energy efficiency projects with a reasonable payback period.
Financial optimization calculations	WESCO encourages branches to explore opportunities to pursue on-site solar energy projects, focusing on buildings that WESCO either owns or holds a long-term lease (over 5 years).
Financial optimization calculations	WESCO encourages its fleet management team to pursue a range of fuel efficiency strategies for its vehicle fleet, including improving the MPG of new vehicles and pursuing fuel efficiency strategies (route optimization, speed governors, enhanced vehicle maintenance) for its existing fleet.

C4.5

(C4.5) Do you classify any of your existing goods and/or services as low-carbon products or do they enable a third party to avoid GHG emissions?

Yes

C4.5a

(C4.5a) Provide details of your products and/or services that you classify as low-carbon products or that enable a third party to avoid GHG emissions.

Level of aggregation

Group of products

Description of product/Group of products

WESCO is a leading distributor of energy efficiency, renewable energy, and environmentally sustainable products. Some of these products include energy efficient lighting (LEDs), solar panels, inverters, and balance-of-system components, energy efficient data center solutions, energy monitoring and building automation technologies, and sustainable alternatives for safety, janitorial, and other maintenance products. While these products are not classified as "low carbon", many of them have earned 3rd party certification as leading their product category in energy efficiency. Other products have a clear impact on reducing our customers' GHG emissions, and are marketed as products that can help customers achieve their energy and GHG reduction goals.

Are these low-carbon product(s) or do they enable avoided emissions?

Avoided emissions

Taxonomy, project or methodology used to classify product(s) as low-carbon or to calculate avoided emissions

Other, please specify (Energy efficiency leadership certifications (including EPA Energy Star and DOE FEMP energy performance standards))

% revenue from low carbon product(s) in the reporting year

% of total portfolio value

<Not Applicable>

Asset classes/ product types

<Not Applicable>

Comment

WESCO works to market low-carbon products and services through our catalogs and online sales platforms. WESCO classifies a product as "Green" or "low carbon" if it is more efficient than the baseline product in a product category, or if the party has earned a 3rd party green certification (for example USA's FEMP product designation, EPA's "Energy Star", or FSC and SFI certification for paper products.) WESCO does not actively track all low-carbon product sales as a separate product category.

C5. Emissions methodology

C5.1

(C5.1) Provide your base year and base year emissions (Scopes 1 and 2).

Scope 1

Base year start

January 1 2016

Base year end

December 31 2016

Base year emissions (metric tons CO2e)

31479.6

Comment

WESCO has re-set its baseline following the successful completion of its climate and energy goals set for 2010-2015. For emissions reporting and target-setting purposes, WESCO's new baseline year is 2016.

Scope 2 (location-based)

Base year start

January 1 2016

Base year end

December 31 2016

Base year emissions (metric tons CO2e)

24034

Comment

Scope 2 (market-based)

Base year start

January 1 2016

Base year end

December 31 2016

Base year emissions (metric tons CO2e)**Comment**

WESCO did not track market-based GHG emissions in 2016. WESCO's scope 2 emissions are from more than 800 branches that all use purchased electricity from their local utilities. All GHG emission factors associated with Scope 2 emissions are estimated in accordance with the Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Addition). WESCO uses Government-provided emission factors for Canada and UK emissions (by region) and eGRID data for the US (by utility subregion).

C5.2

(C5.2) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.

The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

C6. Emissions data

C6.1

(C6.1) What were your organization's gross global Scope 1 emissions in metric tons CO2e?

Reporting year**Gross global Scope 1 emissions (metric tons CO2e)**

52506.8

Start date

<Not Applicable>

End date

<Not Applicable>

Comment

Scope 1 emissions for 2020 include fleet fuel use and on-site combustion building energy use for WESCO operations in the United States, Canada, and the United Kingdom

C6.2

(C6.2) Describe your organization's approach to reporting Scope 2 emissions.

Row 1

Scope 2, location-based

We are reporting a Scope 2, location-based figure

Scope 2, market-based

We have no operations where we are able to access electricity supplier emission factors or residual emissions factors and are unable to report a Scope 2, market-based figure

Comment

C6.3

(C6.3) What were your organization's gross global Scope 2 emissions in metric tons CO2e?

Reporting year

Scope 2, location-based

32918.1

Scope 2, market-based (if applicable)

<Not Applicable>

Start date

<Not Applicable>

End date

<Not Applicable>

Comment

C6.4

(C6.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure?

Yes

C6.4a

(C6.4a) Provide details of the sources of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure.

Source

refrigerant leakage

Relevance of Scope 1 emissions from this source

Emissions are not relevant

Relevance of location-based Scope 2 emissions from this source

No emissions from this source

Relevance of market-based Scope 2 emissions from this source (if applicable)

No emissions from this source

Explain why this source is excluded

Refrigerant leakage emissions are not able to be estimated at this time. WESCO completed a refrigerant leakage estimation in 2011, and found these emissions represent less than 3% of total emissions.

Source

Propane (forklift use) and diesel generators

Relevance of Scope 1 emissions from this source

Emissions are not relevant

Relevance of location-based Scope 2 emissions from this source

No emissions from this source

Relevance of market-based Scope 2 emissions from this source (if applicable)

No emissions from this source

Explain why this source is excluded

WESCO is unable to track propane use from a small number of propane-fueled forklifts, or diesel use from a small number of on-site diesel generators. WESCO believes that emissions from these sources account for less than 1% of total scope 1 GHG emissions

C6.5

(C6.5) Account for your organization's gross global Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

unable to calculate, due to number of purchased goods and services.

Capital goods

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

WESCO is not a manufacturer, and as a result does not have emissions it can track from capital goods associated with the products it distributes.

Fuel-and-energy-related activities (not included in Scope 1 or 2)

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Upstream transportation and distribution

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

WESCO does not have information on the upstream transportation emissions of the products it distributes to its customers.

Waste generated in operations

Evaluation status

Relevant, calculated

Metric tonnes CO2e

4021.15

Emissions calculation methodology

EPA WARM tool, 2020 version. Only landfilled MSW was calculated using tool (waste diversion and recycling was not included in calculation).

Percentage of emissions calculated using data obtained from suppliers or value chain partners

66

Please explain

WESCO used landfill waste data provided by WDS, WESCO's waste disposal partner for 66% of WESCO sites.

Business travel

Evaluation status

Relevant, calculated

Metric tonnes CO2e

868.1

Emissions calculation methodology

Emissions calculation provided by 3rd party partners (travel agent, rental car partner), using their own methodology (details not provided to WESCO, but methodology appears to be consistent with WRI/WBCSD GHG Protocol.)

Percentage of emissions calculated using data obtained from suppliers or value chain partners

50

Please explain

Travel partners are able to report on nearly 100% of WESCO travel in 2020, but unable to report on Anixter travel data (WESCO acquired Anixter in 2020).

Employee commuting

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

WESCO calculated emissions from employee commutes in 2011, and found them to be less than 3% of overall company scope 3 emissions. WESCO began implementing a sales car program for sales employees in 2017, which has decreased employee commute emissions not captured in WESCO's overall emissions reporting (sales staff commuting emissions is now a part of WESCO's scope 1 emissions.)

Upstream leased assets

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

WESCO does not have a significant amount of upstream leased assets.

Downstream transportation and distribution

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

WESCO is (in most cases) the distributor of goods and services to the end user.

Processing of sold products

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

The products sold by WESCO are finished products - as a result, they do not require processing post-sale.

Use of sold products

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

WESCO carries tens of thousands of products that serve a variety of uses (many of which do not create GHG emissions in the use phase). As a result, WESCO is unable to calculate emissions associated with the use of the products it distributes.

End of life treatment of sold products

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

End of life of sold products is managed by WESCO customers, and not reported back to WESCO by our customers.

Downstream leased assets

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

WESCO does not have a significant number of downstream leased assets

Franchises

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

WESCO does not have franchises

Investments

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

WESCO is a distributor (not an investor), and as a result does not have a significant amount of GHG emissions associated with its limited short-term investments.

Other (upstream)

Evaluation status
Not evaluated

Metric tonnes CO2e
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

Other (downstream)

Evaluation status
Not evaluated

Metric tonnes CO2e
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

C6.7

(C6.7) Are carbon dioxide emissions from biogenic carbon relevant to your organization?
No

C6.10

(C6.10) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Intensity figure
0.000005339

Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)
85424.8

Metric denominator
unit total revenue

Metric denominator: Unit total
16000000000

Scope 2 figure used
Location-based

% change from previous year
29.24

Direction of change
Decreased

Reason for change
WESCO acquired Anixter, which significantly increased annual revenue (relative to increases in square meters of facilities, or number of vehicles in the vehicle fleet). As a result, GHG emissions/\$ revenue decreased significantly.

C7. Emissions breakdowns

C7.1

(C7.1) Does your organization break down its Scope 1 emissions by greenhouse gas type?
No

C7.2

(C7.2) Break down your total gross global Scope 1 emissions by country/region.

Country/Region	Scope 1 emissions (metric tons CO2e)
Canada	11478.2
United States of America	39952.6
United Kingdom of Great Britain and Northern Ireland	1076

C7.3

(C7.3) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.

By activity

C7.3c

(C7.3c) Break down your total gross global Scope 1 emissions by business activity.

Activity	Scope 1 emissions (metric tons CO2e)
Building fuel consumption	26451.9
Vehicle fuel consumption	26054.8

C7.5

(C7.5) Break down your total gross global Scope 2 emissions by country/region.

Country/Region	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)	Purchased and consumed electricity, heat, steam or cooling (MWh)	Purchased and consumed low-carbon electricity, heat, steam or cooling accounted for in Scope 2 market-based approach (MWh)
Canada	2827.8		0	0
United States of America	29770.3		0	0
United Kingdom of Great Britain and Northern Ireland	320		0	0

C7.6

(C7.6) Indicate which gross global Scope 2 emissions breakdowns you are able to provide.

By activity

C7.6c

(C7.6c) Break down your total gross global Scope 2 emissions by business activity.

Activity	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
electricity consumption, WESCO facilities	32918.1	

C7.9

(C7.9) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?

Increased

C7.9a

(C7.9a) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined), and for each of them specify how your emissions compare to the previous year.

	Change in emissions (metric tons CO2e)	Direction of change	Emissions value (percentage)	Please explain calculation
Change in renewable energy consumption		<Not Applicable>		
Other emissions reduction activities	2774.44	Decreased	5	WESCO emissions decreased in part due to some energy efficiency and fuel efficiency program savings, as well as decreased use of the vehicle sales fleet due to COVID-19.
Divestment		<Not Applicable>		
Acquisitions	30515.58	Increased	48	WESCO acquired Anixter in 2020, doubling its annual revenue and significantly expanding its number of global facilities and the size of its vehicle fleet.
Mergers		<Not Applicable>		
Change in output		<Not Applicable>		
Change in methodology		<Not Applicable>		
Change in boundary		<Not Applicable>		
Change in physical operating conditions		<Not Applicable>		
Unidentified		<Not Applicable>		
Other	1387.1	Decreased	3.5	The utility grid in the US, Canada, and the UK increased its amount of renewable energy (and natural gas use), reducing GHG emissions from the former baseline.

C7.9b

(C7.9b) Are your emissions performance calculations in C7.9 and C7.9a based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Location-based

C8. Energy

C8.1

(C8.1) What percentage of your total operational spend in the reporting year was on energy?

More than 0% but less than or equal to 5%

C8.2

(C8.2) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	Yes
Consumption of purchased or acquired electricity	Yes
Consumption of purchased or acquired heat	No
Consumption of purchased or acquired steam	No
Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	No

C8.2a

(C8.2a) Report your organization's energy consumption totals (excluding feedstocks) in MWh.

	Heating value	MWh from renewable sources	MWh from non-renewable sources	Total (renewable and non-renewable) MWh
Consumption of fuel (excluding feedstock)	Unable to confirm heating value	0	237505	237505
Consumption of purchased or acquired electricity	<Not Applicable>	0	89249	89249
Consumption of purchased or acquired heat	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired steam	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired cooling	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of self-generated non-fuel renewable energy	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Total energy consumption	<Not Applicable>	0	326754	326754

C8.2b

(C8.2b) Select the applications of your organization's consumption of fuel.

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	No
Consumption of fuel for the generation of heat	Yes
Consumption of fuel for the generation of steam	No
Consumption of fuel for the generation of cooling	Yes
Consumption of fuel for co-generation or tri-generation	No

C8.2c

(C8.2c) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.

Fuels (excluding feedstocks)

Natural Gas

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

134398

MWh fuel consumed for self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

134398

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

MWh fuel consumed for self-cogeneration or self-trigeneration

<Not Applicable>

Emission factor

5.306

Unit

kg CO2e per MWh

Emissions factor source

US EPA GHG inventory combustion from stationary sources, 2016: https://www.epa.gov/sites/default/files/2016-03/documents/stationaryemissions_3_2016.pdf

Comment

we measure GHG emissions from natural gas in kg CO2e per therm, then convert into kg CO2e/MWh.

C9. Additional metrics

C9.1

(C9.1) Provide any additional climate-related metrics relevant to your business.

C10. Verification

C10.1

(C10.1) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status
Scope 1	No third-party verification or assurance
Scope 2 (location-based or market-based)	No third-party verification or assurance
Scope 3	No third-party verification or assurance

C10.2

(C10.2) Do you verify any climate-related information reported in your CDP disclosure other than the emissions figures reported in C6.1, C6.3, and C6.5?

No, we do not verify any other climate-related information reported in our CDP disclosure

C11. Carbon pricing

C11.1

(C11.1) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?

No, and we do not anticipate being regulated in the next three years

C11.2

(C11.2) Has your organization originated or purchased any project-based carbon credits within the reporting period?

Yes

C11.2a

(C11.2a) Provide details of the project-based carbon credits originated or purchased by your organization in the reporting period.

Credit origination or credit purchase

Credit purchase

Project type

Other, please specify (International Verified Carbon Units (VCU))

Project identification

3Degrees Assignment #19001

Verified to which standard

VCS (Verified Carbon Standard)

Number of credits (metric tonnes CO2e)

3636

Number of credits (metric tonnes CO2e): Risk adjusted volume

3636

Credits cancelled

Not relevant

Purpose, e.g. compliance

Voluntary Offsetting

C11.3

(C11.3) Does your organization use an internal price on carbon?

No, and we do not currently anticipate doing so in the next two years

C12. Engagement

C12.1

(C12.1) Do you engage with your value chain on climate-related issues?

Yes, our suppliers

Yes, our customers

C12.1a

(C12.1a) Provide details of your climate-related supplier engagement strategy.

Type of engagement

Information collection (understanding supplier behavior)

Details of engagement

Other, please specify (collect energy consumption and GHG emissions information every other year from suppliers)

% of suppliers by number

24

% total procurement spend (direct and indirect)

20

% of supplier-related Scope 3 emissions as reported in C6.5

0

Rationale for the coverage of your engagement

WESCO engaged its top 24 suppliers in this information collecting exercise in 2018, looking to better understand these scope 3 emissions, identify which suppliers were tracking and reporting energy consumption and GHG emissions, and identify any suppliers that had successfully undertaken any major emissions reduction activities.

Impact of engagement, including measures of success

WESCO was able to collect information from a majority of the suppliers it surveyed.

Comment

C12.1b

(C12.1b) Give details of your climate-related engagement strategy with your customers.

Type of engagement

Education/information sharing

Details of engagement

Share information about your products and relevant certification schemes (i.e. Energy STAR)

% of customers by number

100

% of customer - related Scope 3 emissions as reported in C6.5

Portfolio coverage (total or outstanding)

<Not Applicable>

Please explain the rationale for selecting this group of customers and scope of engagement

WESCO engages all of our customers around energy efficiency, renewable energy, and GHG-reducing products and services. These engagements include listing 3rd party certified products on WESCO's website and in its product catalog, and providing energy efficiency and GHG reduction services through WESCO's Lean Value Creation Program.

Impact of engagement, including measures of success

WESCO continues to increase sales of energy efficiency and renewable energy products to its customers, and has project profile success stories on its website and in its sustainability report from WESCO's sustainability-focused Lean Value Creation Services.

C12.3

(C12.3) Do you engage in activities that could either directly or indirectly influence public policy on climate-related issues through any of the following?

No

C12.3g

(C12.3g) Why do you not engage with policy makers on climate-related issues?

C12.4

(C12.4) Have you published information about your organization's response to climate change and GHG emissions performance for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Publication

In voluntary sustainability report

Status

Underway – previous year attached

Attach the document

sus-sustainabilityreport-2019.pdf

Page/Section reference

18 (environment section)

Content elements

Governance

Strategy

Emissions figures

Emission targets

Comment

WESCO will publish energy consumption and GHG emissions, and progress towards energy and climate goals in its upcoming corporate sustainability report in 2021.

C15. Signoff

C-FI

(C-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

C15.1

(C15.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category
Row 1	Vice President, Supply Chain	Business unit manager

SC. Supply chain module

SC0.0

(SC0.0) If you would like to do so, please provide a separate introduction to this module.

SC0.1

(SC0.1) What is your company's annual revenue for the stated reporting period?

	Annual Revenue
Row 1	16000000000

SC0.2

(SC0.2) Do you have an ISIN for your company that you would be willing to share with CDP?

Yes

SC0.2a

(SC0.2a) Please use the table below to share your ISIN.

	ISIN country code (2 letters)	ISIN numeric identifier and single check digit (10 numbers overall)
Row 1	US	95082P1057