

C0. Introduction

C0.1

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

Autodesk is a leader in 3D design, engineering, and entertainment software. Customers across the manufacturing, architecture, building, construction, and media and entertainment industries use Autodesk software to design, visualize, and simulate their ideas. Since its introduction of AutoCAD® software in 1982, Autodesk continues to develop the broadest portfolio of state-of-the-art software for global markets.

Autodesk’s vision is to help millions of architects, designers, and engineers worldwide radically transform the built world by making sustainable design easy and accessible. We believe sustainability is largely a design issue versus an operating issue, and hence we are very focused on it. With 80 percent of a product’s environmental impact determined by decisions in the design phase, Autodesk has an important role to play.

Autodesk provides the tools to help make a better world. Whether Autodesk customers’ workflows involve Building Information Modeling in architecture and construction or Digital Prototyping in automotive and manufacturing, Autodesk software enables a faster, more efficient, more iterative design and make process. With the information found in a digital model, designers and engineers can more quickly and accurately conduct analysis on their designs and interpret results. From the earliest stages of design or renovation, this leads to better informed decisions for more efficient use of energy, water, materials, and land, whether designing a building, a utility network, an engine, or a shoe.

Autodesk is also invested in advancing education and the clean technology industry. Autodesk, Inc. business groups provide direct funding for design and engineering programs and projects in their respective industries. For example, Autodesk Education supports qualifying students, teachers, and academic institutions worldwide with free access to Autodesk software and online learning opportunities. The Autodesk Technology Impact Program helps accelerate innovation by donating world-class software to early-stage startups, entrepreneurs, and nonprofits in the social, clean tech, and environmental sectors to design, visualize, and simulate a more sustainable world.

As a software company, most of Autodesk’s fiscal year 2021 greenhouse gas emissions occurred in procurement, which was 78% of the total emissions footprint. The following two most significant components were business travel (13% of emissions footprint) and employee commute, including remote work (4% of emissions footprint). Autodesk’s facilities, data centers, cloud, and conferences made up the remainder of its emissions (5% of emissions footprint). Covid-19 impacted Autodesk’s greenhouse gas footprint for fiscal year 2021. This global event caused a significant reduction in scope 1 and scope 3 emissions (i.e., business travel, employee commuting, and purchased goods and services). Employees transitioned to working from home, which temporarily caused offices to close and contribute to scope 1 emissions reductions. Additionally, this contributed to a 75% decrease in employee commuting emissions. Less business travel occurred due to Covid-19, and in particular, the air travel emissions decreased by 89%. There was also a reduction in travel associated with Autodesk’s fleet. The purchased goods and services emissions decreased because of office closures and Autodesk’s conferences going virtual. Although emissions reductions occurred this year because of Covid-19, Autodesk continued to reduce its operational footprint through efficiency projects, education, digitalization, and employee engagement. In addition, Autodesk purchases 100 percent renewable electricity. In FY21, Autodesk achieved net-zero carbon emissions across its business and value chain and committed to setting its second science-based greenhouse gas target. This achievement comes on the heels of attaining our decade-long science-based GHG emissions reduction target the prior year. When we launched our first target in fiscal year 2010 and released our methodology, CFACT, under an open-source license, it helped launch the science-based target movement. We are proud to continue supporting science-based target setting with Science Based Targets initiative to make this a common practice across industries.

We were incorporated in California in April 1982 and were reincorporated in Delaware in May 1994. Our principal executive office is located at 111 McInnis Parkway, San Rafael, California 94903.

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	February 1 2020	January 31 2021	No	<Not Applicable>

C0.3

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

- Argentina
- Australia
- Brazil
- Canada
- China
- Colombia
- Czechia
- Denmark
- France
- Germany
- India
- Indonesia
- Ireland
- Israel
- Italy
- Japan
- Jordan
- Malaysia
- Mexico
- Netherlands
- Philippines
- Poland
- Republic of Korea
- Romania
- Russian Federation
- Saudi Arabia
- Singapore
- South Africa
- Spain
- Sweden
- Switzerland
- Taiwan, Greater China
- Thailand
- Turkey
- United Arab Emirates
- United Kingdom of Great Britain and Northern Ireland
- United States of America
- Viet Nam

**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)	Ultimately, our CEO, a member of Autodesk's Board of Directors (BoD), has the highest level of direct responsibility for addressing climate-change related risks and opportunities at the company, as climate-change related risks and opportunities are included within his overall risk management responsibility. Members of the Board of Directors are highly engaged on the topic of climate change and the role that Autodesk and our customers will play in imagining, designing, and making a better world. One example of a climate-related decision made by the CEO was to approve Autodesk's commitments to be net-zero carbon across our operational and value chain emissions (Scopes 1, 2, and 3) starting in FY2021, and to set a second science-based greenhouse gas emissions target.

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 Reviewing and guiding major plans of action Reviewing and guiding risk management policies	<Not Applicable>	Reviewing and guiding strategy are included in Board of Directors meeting agendas for some scheduled meetings. The CEO, also a member of the Board of Directors, reviews and guides the overall sustainability strategy and plans of action. The VP of Sustainability also reports on sustainability matters and major plans of action as they arise. This includes reporting progress against sustainability goals and targets which the Board monitors. At regular Board of Directors meetings, the Board of Directors is briefed on ESG priorities and climate and risk management policies, and they participate in discussion, and their input is integrated into future strategy and direction.

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
Chief Executive Officer (CEO)	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	Annually
Other, please specify (Vice President, Sustainability & Foundation)	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	Annually

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).**

Ultimately, our CEO has the highest level of direct responsibility for our impact strategy, which assesses and manages climate-change related risks and opportunities at the company, as climate-change related risks and opportunities are included within his overall risk management responsibility.

The CEO is informed by Autodesk’s Vice President, Sustainability, and President and CEO, Autodesk Foundation, who oversees and supports the assessment and management of climate related issues. This role reports to the Vice President of Brand & Impact, who reports to the Senior Vice President and Chief Marketing Officer, who reports directly to the CEO. The VP of Sustainability is responsible for setting and implementing the company’s corporate sustainability strategy and programs and for leading the Sustainability & Foundation Team, which is held accountable to CEO Staff.

The Sustainability & Foundation Team meets monthly with project teams from across the business, including in Workplaces & Travel, Finance, Legal, Sales, Marketing, IT, and each product group to develop and implement strategy to enable sustainable practices and monitor and manage climate change issues. These project teams report to and work alongside their respective Vice Presidents to formalize sustainability strategy. These efforts are facilitated by the Sustainability & Foundation Team, which reports quarterly to CEO Staff. The Board of Directors is updated on progress regularly.

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	Yes	

C1.3a

**(C1.3a) Provide further details on the incentives provided for the management of climate-related issues (do not include the names of individuals).**

Entitled to incentive	Type of incentive	Activity incentivized	Comment
Other C-Suite Officer	Monetary reward	Emissions reduction target	The Chief Marketing Officer oversees and has accountability over the S&F team, and therefore can receive variable pay contingent to some degree on meeting emissions reduction goals and other KPIs of their organization.
Other, please specify (Sales Employees)	Monetary reward	Emissions reduction target	Sales teams can be awarded for closing deals with customers that connect use of our tools with quantified outcomes related to the UN Sustainable Development Goals, including supporting climate action targets.
All employees	Monetary reward	Emissions reduction target	Autodesk's Sustainability & Foundation Team rewards employees across the company who make exceptional contributions related to climate change, help us meet our greenhouse gas (GHG) emissions reduction target, and help us differentiate with sustainability with customers. These individuals are awarded "Autobucks" and "Applause Points," or spot cash.
All employees	Non-monetary reward	Other (please specify) (Climate education and awareness to customers and industry)	Employees have the potential to receive internal and external recognition for activities related to climate change, through participation in speaking events, being named in external publications and newsletters, being quoted in the press, appearing on Autodesk's intranet, etc.
Environment/Sustainability manager	Monetary reward	Emissions reduction project	Individual contributors and managers in the Sustainability & Foundation, Facilities, IT, Travel, and Events teams, with accountability for sustainability projects, receive variable pay contingent to some degree on meeting emissions reduction goals and other KPIs of their organization.

**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	3	
Medium-term	3	5	
Long-term	5	10	Autodesk's time horizons are 0-3, 3-5, 5-7, and 7-10 years.

**C2.1b**

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

The Enterprise Risk Management (ERM) Program has partnered with our Strategic Foresight team to supplement the ERM Assessment which is conducted on a biennial basis. The Strategic Foresight team conducts an annual exercise with CEO Staff to explore external Forces of Change that Autodesk believes are of great importance and have the potential to significantly impact our customers and business over the next 10 years. The Forces of Change manifest as concrete and testable, industry-agnostic statements reflecting Social, Technological, Economic, Environmental, and Political (STEEP) domains and are the result of foresight research processes as well as engagement with a diverse range of domain experts and stakeholders across Autodesk. All forces (including environmental) are then reviewed and prioritized, and ERM Assessment turns them into ERM specific Strategic and Operational Risks. These risks are evaluated and prioritized by impact, likelihood, company readiness, and velocity to determine whether they hinder or create an opportunity for Autodesk's ability to compete effectively in the markets that we serve.

Determining relative significance: The process Autodesk leverages to determine the relative significance of climate-related risks in relation to other risks is the COSO ERM Framework 2017. Our enterprise risk analysis is presented to CEO Staff for prioritization, response, and assignment. CEO staff usually prioritize risks in order to inform decision-making on risk responses and optimize the allocation of resources. Once the risks are prioritized, action plans are created and reported to CEO Staff and Board of Directors at 6-month intervals.

Substantive financial or strategic impact: Autodesk follows ERM criteria which defines and provides examples and thresholds of risk impacts in the following criteria: Financial (e.g. loss of revenue or stock price drop), Operational (e.g. injuries, impairment of critical business functions) Reputational & Regulatory (e.g., legal and corrective actions, media attention). For CDP reporting purposes herein, we evaluate substantive financial impact in relation to our fiscal 2021 revenues of \$3.79 billion. We have identified 2% of revenue (\$75 million for FY2021) as the CDP reporting internal threshold for substantive impact on risks. This threshold for substantive impact on risks is not necessarily a conclusive determination for any other purpose.

**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
- Upstream

Downstream

**Risk management process**

Integrated into multi-disciplinary company-wide risk management process

**Frequency of assessment**

More than once a year

**Time horizon(s) covered**

Short-term

Medium-term

Long-term

**Description of process**

Autodesk has an Enterprise Risk Management (ERM) program in place to identify and assess key risks, including those related to climate change, in order to protect the company from a material impact that may impede achievement of strategic priorities, and to improve or create business resiliency and strategic advantage. Full ERM assessments aligned with company strategy generally are conducted every other year, after the initiatives and goals of the company have been defined. Reporting to executive staff regarding status of risks and mitigation plans is provided every 6 months, with a Board of Directors (BOD) presentation once a year. The BOD has a fiduciary responsibility to understand the full range of risks and build executive confidence that risks are managed well. The BOD proposes strategy and alignment to business objectives when mitigating risks and assesses direction of the ERM Program. A risk working group has also been established consisting of compliance and operational risk leaders throughout the organization to meet on a bi-monthly basis, discuss existing and emerging risks, and provide inputs into the risks included in each enterprise risk assessment. Additional sources of information for identifying risks include Autodesk's internal strategic intent and initiative documents, business model descriptions, annual and quarterly reports, proxy and other externally disclosed risk factors, discussions with operational risk owners and with the Working Committee, networking, and external advisors/professional publications. Risks are considered more than six years into the future. Once the business context for risks have been established, the ERM program assesses the following to determine mitigation strategies: · Local, national & international environment · Key drivers and trends that influence objectives · Stakeholder values, perceptions & relationships · Social, cultural, legal, regulatory, technological, economic & competitive environment · Business objectives & strategic priorities · Internal stakeholders & culture · Capabilities – knowledge in human, technological, capital & systemic resources · Standards Asset level risk identification & assessment: Coordinators at Autodesk facilities continually identify, assess, manage, and communicate physical, regulatory, and resource scarcity risks at the site level, including those related to climate change. These may affect Autodesk's physical locations, such as the decision to close offices due to weather; the cost to operate (i.e. energy costs), and compliance with regional regulations, such as energy efficiency laws in Europe. These teams may escalate risks depending on the nature of the identified risk to the ERM Team as described above. Assessing risk size & scope: Autodesk's process for assessing the potential size and scope of identified risks is based on "COSO ERM Framework 2017- Integrating with Strategy & Performance." Risk evaluation uses the understanding of risk obtained by analyzing impact, vulnerability, likelihood, velocity, and risk interdependencies, and other factors to make decisions about future actions. Controls, mitigation, and ability to respond are also considered in assessing risks. At this stage, risks may be aggregated, adjusted or removed. Additionally, contractual, legal and regulatory requirements may be considered. Risk treatment plans may involve the redesign of existing controls, effectiveness capabilities and introduction of new controls or monitoring of existing controls. Determining relative significance: The process Autodesk leverages to determine the relative significance of climate-related risks in relation to other risks is the COSO ERM Framework 2017. Our enterprise risk analysis is presented to CEO Staff for prioritization, response, and assignment. CEO staff usually prioritize risks in order to inform decision-making on risk responses and optimize the allocation of resources. Once the risks are prioritized, action plans are created and reported to CEO Staff and Board of Directors at 6-month intervals. Risk terminologies: Autodesk's risk terminology used is from COSO ERM Framework 2017. Substantive impact: Autodesk follows ERM criteria which defines and provides examples and thresholds of risk impacts in the following criteria: Financial (e.g., loss of revenue or stock price drop), Operational (e.g., injuries, impairment of critical business functions) Reputational & Regulatory (e.g., legal and corrective actions, media attention). For CDP reporting purposes herein, we evaluate substantive financial impact in relation to our fiscal 2021 revenues of \$3.79 billion. We have identified 2% of revenue (\$75 million for FY2021) as the CDP reporting internal threshold for substantive impact on risks. This threshold for substantive impact on risks is not necessarily a conclusive determination for any other purpose. Results from the ERM program influence Autodesk's Strategic Intent and Strategic Realization processes. Through the Strategic Intent and Strategic Realization processes, Autodesk evaluates and considers general industry and planetary trends and shifts in market preferences, including issues related to climate change and sustainability, such as energy and materials, health and resilience, and prosperity and work. Case study: In March 2020, Autodesk was impacted the COVID 19 crisis and needed to act quickly to ensure the safety of its 12000+ employees and continued ability to operate. Autodesk invoked the Crisis Management Team (CMT) and Business Continuity Plans to respond accordingly by: · Establishing a well-coordinated working relationship between different functional recovery teams and GEO leads. This allowed for seamless, efficient and real time communication between the CMT and CEO staff during a very fluid situation. It also helped to create various employee communication channels, including the ability for the CEO to speak openly and genuinely to employees about the evolving crisis and ADSK's response. · Quick transition to Work From Home – extended CMT team acted early and quickly to shutdown offices and prepare employees to work effectively from home, promoting safety for employees and their families, while helping them achieve a conducive working environment. In addition, Autodesk purchased renewable electricity credits to cover all electricity consumption by employees working at home offices, to continue to provide a work environment powered by 100% renewable energy. · Monitoring and tracking protocols of potentially affected employees by COVID-19 to allow for quick/thorough contact tracing to ensure the safety of employees and their families In conclusion, Autodesk was able to react quickly to COVID-19 and prioritize the safety and sustainability of our employees and their families, while at the same time helping key business functions and activities continue without interruption.

---

**Value chain stage(s) covered**

Direct operations

Upstream

Downstream

**Risk management process**

Integrated into multi-disciplinary company-wide risk management process

**Frequency of assessment**

More than once a year

**Time horizon(s) covered**

Short-term

Medium-term

Long-term

**Description of process**

Autodesk has Strategic Intent and Strategic Realization processes to facilitate companywide annual and long-term planning. Our Business Strategy and Marketing organization leads annual Strategic Intent and Strategic Realization processes to facilitate annual and long-term planning for the company. The Strategic Intent process focuses on understanding our customer, market, and industry dynamics to determine our multi-year intent for our business, product development, and go to market strategies. Following Strategic Intent, our Strategic Realization processes focus on the strategies and tactics to realize progress toward the long-term intent in the following year. Throughout the Strategic Intent and Strategic Realization processes, Autodesk evaluates and considers general industry and planetary trends and shifts in market preferences, including issues related to climate change and sustainability, such as energy and materials, health and resilience, and prosperity and work. Example of Transitional Opportunity: A 2019 study of Autodesk AEC customers showed that approximately 47% of those customers have commitments to implementing sustainable practices (1). As a result of this learning, we changed investment decisions to prioritize efforts to extend and better bring to market product features that support our customers to reduce greenhouse gas emissions from their energy use. As a result, we now have sales enablement programs to better equip our sales teams to talk to our

customers about our products that can help them reduce their greenhouse gas emissions. In addition, to further build our reputation as a partner for our customers on these topics, in fiscal year 2021 we decided to increase our internal price on carbon to \$10/ metric ton and better demonstrate our own leadership on climate change. 1. Autodesk engaged Business Advantage, a market research consulting firm, to conduct a study of 1400 Autodesk customers to understand their commitments to sustainability. The study, completed in 2019, determined a "commitment to sustainability" if the customer committed explicitly to the UN Sustainable Development Goals and/or showed evidence of a commitment to sustainability on their corporate website.

**Value chain stage(s) covered**

Direct operations  
Upstream  
Downstream

**Risk management process**

Integrated into multi-disciplinary company-wide risk management process

**Frequency of assessment**

Annually

**Time horizon(s) covered**

Short-term  
Medium-term  
Long-term

**Description of process**

In June 2021, Autodesk conducted a rapid scenarios exercise to stress-test its business strategy against a set of climate scenarios and set up an initial roadmap to implement further the Task Force on Climate-related Financial Disclosures (TCFD) recommendations. Our objective was to combine three climate scenarios and Autodesk's internal knowledge to assess the resilience of our company's strategy and goals in line with TCFD recommendations and understand implications of possible future scenarios for our business strategy and achievement of long-term business and sustainability objectives. This exercise enables our teams to further implement the recommendations of the TCFD and is being integrated into our companywide Enterprise Risk Management program.

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	Current regulation risks and opportunities are included in the ERM Program, which is in place to identify and assess key risks, in order to protect the company from a material impact that may impede achievement of strategic priorities, and to improve or create business resiliency and strategic advantage. These risks are identified, evaluated and prioritized to determine whether they help or hinder Autodesk's ability to compete effectively. For example, while they are not deemed a major risk, Autodesk is subject to various regulations such as energy efficiency mandates in the EU.
Emerging regulation	Relevant, always included	Emerging regulation risks and opportunities are included in the ERM Program, which is in place to identify and assess key risks, in order to protect the company from a material impact that may impede achievement of strategic priorities, and to improve or create business resiliency and strategic advantage. These risks are identified, evaluated and prioritized to determine whether they help or hinder Autodesk's ability to compete effectively. For example, while it is not considered a major risk, potential for a carbon tax in the United States is considered.
Technology	Relevant, always included	Technology risks and opportunities are included in the ERM Program which is in place to identify and assess key risks, in order to protect the company from a material impact that may impede achievement of strategic priorities, and to improve or create business resiliency and strategic advantage. These risks are identified, evaluated and prioritized to determine whether they help or hinder Autodesk's ability to compete effectively and deliver the most relevant products and services. Examples considered include new technology that could deliver insights to climate action, such as AI and machine learning, or the use of cloud providers to host products and applications, thus reducing the company's carbon footprint.
Legal	Relevant, always included	Legal risks and opportunities are included in the ERM Program which is in place to identify and assess key risks, in order to protect the company from a material impact that may impede achievement of strategic priorities, and to improve or create business resiliency and strategic advantage. These risks are identified, evaluated and prioritized to determine whether they help or hinder Autodesk's ability to compete effectively. For example, environmental legal risks have been considered around how we manage our workspaces, and dispose of electronic waste and chemicals in our workshops.
Market	Relevant, always included	Market risks and opportunities are included in the ERM Program which is in place to identify and assess key risks, in order to protect the company from a material impact that may impede achievement of strategic priorities, and to improve or create business resiliency and strategic advantage. These risks are identified, evaluated and prioritized to determine whether they help or hinder Autodesk's ability to compete effectively and deliver the most relevant products and services. An example being a new market trend such as changing demand for climate solutions and working with customers and non-profit organizations to enable building in a sustainable manner.
Reputation	Relevant, always included	Reputation risks and opportunities are included in the ERM Program which is in place to identify and assess key risks, in order to protect the company from a material impact that may impede achievement of strategic priorities, and to improve or create business resiliency and strategic advantage. A risk assessment around reputation impact and likelihood has been conducted to determine areas of focus for building out impact specific plans. An example being a new market trend such as changing demand for climate solutions that could affect our reputation or monitoring sentiment for climate change activism.
Acute physical	Relevant, always included	Acute physical risks are included in our Enterprise Risk Management, Business Continuity and Physical Security Programs, and monitored on an ongoing basis by relevant teams. They are considered in case they can hinder Autodesk's ability to operate or compete effectively in a given region. An example being extreme weather, potentially forcing us to temporarily close an office due to a natural weather event such as a hurricane, earthquake, wildfire etc.
Chronic physical	Relevant, sometimes included	Chronic physical risks are included in the ERM Program which is in place to identify and assess key risks, in order to protect the company from a material impact that may impede achievement of strategic priorities, and to improve or create business resiliency and strategic advantage. These risks are identified, evaluated and prioritized to determine whether they help or hinder Autodesk's ability to operate or compete effectively in a given region. For example, the chronic risks including rising temperatures could lead to increased cooling load and increased costs in data centers. Drought could potentially lead to water restrictions which could negatively impact data center's water cooled systems and effect business operations. Opportunities are sought out on how to best engage the relevant industry experts on helping with design products that enable to solution chronic physical environmental risks.

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?**

No

C2.3b

**(C2.3b) Why do you not consider your organization to be exposed to climate-related risks with the potential to have a substantive financial or strategic impact on your business?**

	Primary reason	Please explain
Row 1	Risks exist, but none with potential to have a substantive financial or strategic impact on business	The following teams continually track, assess, and respond to risks, relevant to their domain: Business Continuity, Workplaces & Travel, Sustainability & Foundation Team, Legal Compliance Group, and Government Affairs. These teams may escalate risks depending on the materiality, scope, and nature of the risk to the Enterprise Risk Management Team which is responsible for identifying and responding to risks of high significance and materiality to the business. Additionally, coordinators at Autodesk facilities continually identify, assess, manage, and communicate physical, regulatory, and resource scarcity risks at the site level. These may affect Autodesk's physical locations (weather), the cost to operate at those locations (energy), and compliance with regional regulations. As part of our enterprise risk management program company executives and other business leaders are interviewed on an annual basis to determine the company's largest business risks. In addition, we have undergone a climate-related scenario analysis exercise. While climate change has been considered in the company's risk assessment processes, it has not yet risen to the actionable level for the company's business activities and therefore is not considered substantive. As part of the Business Continuity Program, climate-related table tops and simulation exercises are held with global crisis management teams to determine impacts on the business and key infrastructure. Autodesk reviewed climate change risks for all its office locations for the next five to ten years. These risks are not substantive because Autodesk leases 98% of its office locations and Autodesk determined energy costs to be less than 1% of revenue. This is under the threshold that Autodesk would consider to represent a substantive risk. In addition, we transitioned to a remote workforce during COVID-19 demonstrating our ability to minimize the impact of a disruption on our physical assets. As a result, regulation or taxation of energy or GHG emissions, or physical risks would not be substantive to the company. Exposure to incremental costs or potential physical impacts on assets associated with climate change events is low as Autodesk has flexibility in where operations reside. Use of LEED-certified buildings have reduced the carbon footprints. Climate change risks do not meet Autodesk's materiality threshold at this time, and are considered, reviewed, and discussed by the risk teams to determine impact in the future.

**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 of new products or services through R&D and innovation

**Primary potential financial impact**

Increased revenues through access to new and emerging markets

**Company-specific description**

Autodesk software can enable the design of more efficient buildings, infrastructure, products, and construction, increased regulations and therefore, standards could drive increased demand and sales of our software. The buildings sector represents 19% of GHG emissions globally (1) and 38% of energy and process-related emissions: 28% from operational energy consumption and 10% from the production of building materials such as cement, metal, and glass (2). Reducing the impacts of construction is essential, since that industry consumes more than half of all extracted raw materials (3) and generates upwards of 36% of the waste stream in the developed West (4). Up to 30% of construction activity on site is related to rework (5), and as much as 30% of construction material is wasted on site, costing time, money, and natural resources (6). Our customers are increasingly working to make net-zero energy buildings, reduce embodied carbon, reduce construction waste, and develop smart and sustainable cities. Providing automation tools to support these objectives affordably and at scale is central to our sustainability efforts. With the information found in a digital model, designers and engineers can more quickly and accurately conduct analysis on their designs and interpret results. From the earliest stages of design or renovation, this can lead to better informed decisions for more efficient use of energy, water, materials, and land, whether designing a building, a utility network, an engine or a shoe. With approximately 80% of a product's environmental impact determined by design phase decisions, Autodesk has an important role to play (7). Our sales teams work with our customers so they can fully leverage our sustainable design tools and maximize design efficiency. 1.

[https://www.ipcc.ch/site/assets/uploads/2018/02/ipcc\\_wg3\\_ar5\\_chapter9.pdf](https://www.ipcc.ch/site/assets/uploads/2018/02/ipcc_wg3_ar5_chapter9.pdf), Chapter 9: Buildings. 2. [https://globalabc.org/sites/default/files/inline-files/2020%20Buildings%20GSR\\_FULL%20REPORT.pdf](https://globalabc.org/sites/default/files/inline-files/2020%20Buildings%20GSR_FULL%20REPORT.pdf) 3. <https://doi.org/10.3390/buildings4030266> 4. [https://ec.europa.eu/eurostat/statistics-explained/index.php?title=Waste\\_statistics#Waste\\_generation\\_excluding\\_major\\_mineral\\_wastes](https://ec.europa.eu/eurostat/statistics-explained/index.php?title=Waste_statistics#Waste_generation_excluding_major_mineral_wastes) 5.

[https://www.researchgate.net/publication/291000555\\_Cost\\_Management\\_in\\_Construction\\_Projects\\_Rework\\_and\\_Its\\_Effects](https://www.researchgate.net/publication/291000555_Cost_Management_in_Construction_Projects_Rework_and_Its_Effects) 6.

[https://www.researchgate.net/publication/291000555\\_Cost\\_Management\\_in\\_Construction\\_Projects\\_Rework\\_and\\_Its\\_Effects](https://www.researchgate.net/publication/291000555_Cost_Management_in_Construction_Projects_Rework_and_Its_Effects) 7. <https://ec.europa.eu/jrc/en/research-topic/sustainable-product-policy>

**Time horizon**

Short-term

**Likelihood**

Virtually certain

**Magnitude of impact**

Medium

**Are you able to provide a potential financial impact figure?**

Yes, a single figure estimate

**Potential financial impact figure (currency)**

189500000

**Potential financial impact figure – minimum (currency)**

<Not Applicable>

**Potential financial impact figure – maximum (currency)**

<Not Applicable>

**Explanation of financial impact figure**

We believe these opportunities to be significant and growing, due to the scale of the potential gains that customers can potentially realize through the use of our products to help them comply with current and future regulations. Autodesk's revenues were \$3.79 billion in fiscal year 2021. If increased climate change regulation or impacts led to a 5% increase in demand for Autodesk's products, this would result in about \$189.5 million of additional annual revenue.

**Cost to realize opportunity**

141200000

**Strategy to realize opportunity and explanation of cost calculation**

Our customers are increasingly working to make net zero energy buildings, reduce embodied carbon, reduce construction waste, and develop smart and sustainable cities. Research conducted by Autodesk in 2020 (1) determined that about half of the companies surveyed have dedicated budgets for carbon management and/or green building certification solutions, and about 90% of survey respondents stated they are likely to invest in carbon management in the future. Providing automation tools to support these objectives affordably and at scale is central to our sustainability efforts and our primary strategy to realize this opportunity. The Autodesk Architecture, Engineering & Construction Collection and Autodesk Construction Cloud help enable customers to achieve these outcomes. We support customers with tools that tackle the total carbon impacts of the building lifecycle. The Embodied Carbon in Construction Calculator (EC3), incubated at the Carbon Leadership Forum with input from nearly 50 industry partners, helps customers choose carbon smart materials that have lower embodied carbon. It uses information from publicly available datasheets, enabling building professionals to quickly compare different materials. These comparisons can now be done in minutes by general practitioners, rather than taking days and whole teams as in years past. Project materials data can be transferred directly from Autodesk BIM 360 with the free, easy to use EC3 app. The materials data available through EC3 has more than doubled since the tool was launched in 2019. Autodesk's total operating expenses were \$2.824 billion in fiscal year 2021. If increased climate change regulation or impacts led to a 5% increase in demand for Autodesk's products, this would result in about \$141.2 million of additional annual revenue. 1. The six industry sectors targeted in the online carbon management survey in May 2020 included architecture, MEP, structural engineering, civil engineering, construction, and facilities. The survey targeted 450 respondents in the United States, from medium-sized companies (250 to 4,999 employees), the majority of whom were carbon management decision makers.

**Comment**

---

**Identifier**

Opp2

**Where in the value chain does the opportunity occur?**

Upstream

**Opportunity type**

Energy source

**Primary climate-related opportunity driver**

Use of lower-emission sources of energy

**Primary potential financial impact**

Reduced direct costs

**Company-specific description**

Autodesk continues to lead as a business, advancing our sustainable business practices and empowering employees to make a positive impact. We are now a net zero greenhouse gas (GHG) emissions company across our business and value chain, and continue to be committed to using 100% renewable energy in our operations. Since fiscal year 2016, we have continued to meet our RE100 commitment and, Autodesk purchases 100% of our electricity from renewable sources to cover our facilities, cloud, and work from home employee footprints. To drive progress on these commitments, we created the Autodesk Carbon Fund in fiscal year 2021. This fund enables us to continue to purchase electricity from renewable sources and invest in renewable energy activities. The fund is created by applying our internal price on carbon, which we increased to \$10 per metric ton in fiscal year 2021, across our Scopes 1, 2, and 3 footprint.

**Time horizon**

Short-term

**Likelihood**

Virtually certain

**Magnitude of impact**

Unknown

**Are you able to provide a potential financial impact figure?**

Yes, a single figure estimate

**Potential financial impact figure (currency)**

11000

**Potential financial impact figure – minimum (currency)**

<Not Applicable>

**Potential financial impact figure – maximum (currency)**

<Not Applicable>

**Explanation of financial impact figure**

At our owned facility in Kilsyth, Australia, we have a 69.2 kWp rooftop solar system. This system generated enough electricity to meet 20% of the electricity consumption needs of the facility and therefore saved \$11,000 USD in purchased electricity and renewable energy credits. Please note, this potential financial impact figure does not include the uncalculated financial impact from improved brand and employee retention.

**Cost to realize opportunity**

368000

**Strategy to realize opportunity and explanation of cost calculation**

Our primary strategy to realize this opportunity is to continue to meet our RE100 through purchasing renewable energy to cover our facilities and cloud footprints. In fiscal year 2021, Autodesk also purchased renewable energy to cover our employee work from home energy consumption. This past year Autodesk produced and procured renewable energy and renewable energy credits in regions where we operate, equivalent to 100% of our electricity usage (including work from home related usage). Sources include solar, wind, hydropower, and biomass technologies to cover our load in more than 50 countries. We also generate electricity from solar panels installed on our facility in Kilsyth, Australia. As a result of our RE100 commitment, we avoided 37,700 MTCO<sub>2</sub>e in FY21. Explanation of cost calculation: Autodesk spent approximately \$368,000 on renewable energy purchases in fiscal year 2021.

**Comment**

---

**Identifier**



Opp3

**Where in the value chain does the opportunity occur?**

Downstream

**Opportunity type**

Markets

**Primary climate-related opportunity driver**

Access to new markets

**Primary potential financial impact**

Increased revenues through access to new and emerging markets

**Company-specific description**

Autodesk donates software to non-profits and early-stage entrepreneurs that are using design and engineering for environmental or social good. Through our Technology Impact Program, eligible organizations can access powerful software to drive greater positive impact in the world. The Autodesk Technology Impact Program originated with the establishment of our Cleantech Partner Program in 2009 but the program has evolved and expanded over time. Since 2015, Autodesk has donated \$167 million in software to non-profits and early stage social and environmental impact organizations. The program continues to grow in popularity and in fiscal year 2021, Autodesk donated close to \$29 million in product donations to over 2,500 organizations. Program participants include internationally renowned non-governmental organizations (NGOs), leading non-profits, as well as smaller organizations. Participants in the program are using Autodesk software on projects from automating the construction of wind turbine foundations, to reducing greenhouse gas emissions from agricultural waste. Our goal for the future of the program is two-fold: to better support and analyze the collective impact of each of these organizations, and to help early stage commercial start-ups in the program grow their businesses and scale their impact. With our software in hand, Autodesk customers are empowered to design and make a healthier, more resilient, and more prosperous future for all.

**Time horizon**

Medium-term

**Likelihood**

Likely

**Magnitude of impact**

Medium-high

**Are you able to provide a potential financial impact figure?**

Yes, a single figure estimate

**Potential financial impact figure (currency)**

29000000

**Potential financial impact figure – minimum (currency)**

<Not Applicable>

**Potential financial impact figure – maximum (currency)**

<Not Applicable>

**Explanation of financial impact figure**

The potential financial impact figure captures the total in-kind value of software donated to nonprofit and social impact organizations innovating to create positive social & environmental impact in the world. Software donations are provided to reduce barriers and to accelerate organizations' business impact.

**Cost to realize opportunity**

140000

**Strategy to realize opportunity and explanation of cost calculation**

By creating an on-ramp for organizations to gain exposure to Autodesk and adopt our tools, the Technology Impact Program has also contributed to successful pro bono consulting projects. These projects provide opportunities for Autodesk employees to use their skills in a new and impactful ways. Dr. Taryn Foster leads the Coral Maker team which is a collaboration between California Academy of Sciences and Autodesk. Coral Maker began after Foster's postdoctoral work studying coral led her to witness global mass coral bleaching -- a phenomenon that occurs when water is too warm, causing corals to expel the algae living in their tissues and turn completely white. The group aims to use coral science and manufacturing technology to produce one million live corals per year by automating the coral production process, more effectively restoring the ocean's declining coral population. Explanation of cost: Cost of digitizing the customer experience, strategic direction & resource management, and application review & orders processing, as well as customer support. This reflects both startup and nonprofit program costs.

**Comment**

---

### C3. Business Strategy

---

#### C3.1

---

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

Yes, and we have developed a low-carbon transition plan

#### C3.1a

---

**(C3.1a) Is your organization's low-carbon transition plan a scheduled resolution item at Annual General Meetings (AGMs)?**

	Is your low-carbon transition plan a scheduled resolution item at AGMs?	Comment
Row 1	No, and we do not intend it to become a scheduled resolution item within the next two years	

C3.2

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

Yes, qualitative and quantitative

C3.2a

**(C3.2a) Provide details of your organization's use of climate-related scenario analysis.**

Climate-related scenarios and models applied	Details
RCP 2.6 RCP 6 RCP 8.5 Other, please specify (Shared socio-economic pathways (SSP) developed by the IIASA)	Autodesk conducted a scenario analysis to explore climate-related risks and opportunities, third-party climate data points, and other key uncertainties relevant to Autodesk's business. We partnered with BSR to develop three scenarios for 2030 informed by the recommendations of the Task Force on Climate-related Financial Disclosures (TCFD). The scenario analysis process involved the following steps: understanding context, scenario development, and strategic implications. First, internal stakeholders across the organization were interviewed to identify key trends that are shaping Autodesk's future operating context. Research was conducted on trends (environmental, economic, social, political, and technological) relevant to Autodesk's industry and geography (e.g. digitalization, protectionist policy). Second, Autodesk leveraged a set of three 2030 scenarios developed for the We Mean Business coalition. The scenarios were augmented with industry and geography trends and incorporated credible climate projections (from -1.5°C - -4°C) for emissions reductions and climate impacts. The publicly available third-party climate projections illustrate plausible transition and physical risks. For the physical risk assessments, the following projections were used (1) Representative Concentration Pathways (RCP) 8.5, (2) RCP 6.0, (3) RCP 4.5. For the transition risk assessments, the following projections were used (1) Shared Socioeconomic Pathway 3 (high challenges to mitigation and adaptation), (2) Shared Socioeconomic Pathway 4 (low challenges to mitigation, high challenges to adaptation), and (3) Shared Socioeconomic Pathway 1 (low challenges to mitigation/adaptation). A workshop was conducted with internal Autodesk stakeholders to identify the potential risks and opportunities for each scenario and identify ideas to enhance Autodesk's resilience and refine its strategy. As a result of this process, we identified the following areas of our strategy that may incur risks and opportunities across all scenarios: new and emerging markets; platform innovation; workforce; and data privacy and physical security. The process and results are being integrated into our Enterprise Risk Management program. Additionally, this year we launched our Impact Intent and Impact Opportunity Areas of Energy & Materials, Health & Resilience, Work & Prosperity, which reflect the opportunities discussed in the workshop.

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 Our customers are increasingly working to make net-zero energy buildings, reduce embodied carbon, reduce energy use and waste, improve materials efficiency, and develop smart and sustainable cities. Providing automation tools to support these objectives affordably and at scale is central to our sustainability efforts. Our strategy has been informed over the short term. Our Architecture, engineering, and construction (AEC) product suite and Autodesk Construction Cloud software, enables customers to design high-performance buildings, conduct energy analysis, reduce embodied carbon, plan for smart decommissioning and materials recovery, design infrastructure for resilience and adaptation to climate change, support lean production planning and execution, modularize design and maximize prefabrication, minimize scrap in fabrication, and increase precision to maximize built performance. Examples of significant decisions: To minimize a project's total carbon, it is essential to look at operational and embodied carbon together to understand and manage the trade offs between the two. We began investing in 2020 to expand Autodesk Insight (formerly Insight 360) into a tool that does that, to inform design. Autodesk Insight technology empowers architects and engineers to design more energy efficient buildings with advanced simulation engines and building performance analysis data integrated in Revit. By combining Partner with customers design data in a cloud based environment, design teams can visualize trade offs with high accuracy. This scalable tool works from early conceptual design through to build, and is a central place of record for building energy. The manufacturing process itself also presents climate-related opportunities. Utilizing automation to integrate design and manufacturing processes plays an essential role and helps designers and engineers achieve productivity boosts and deliver more sustainable products. The Autodesk® Product Design & Manufacturing Collection and our cloud platform help customers improve materials efficiency, create lighter products, and reduce energy use and waste. We also train our sales team to help our customers through the Win with Sustainability program. In 2020 we further equipped our sales professionals with learning, tools, and incentives, in order to uncover sustainable design opportunities with our customers.
Supply chain and/or value chain	Yes Since Autodesk's supply chain accounts for over one-third of its total greenhouse gas emissions, in 2020 we engaged our suppliers in CDP's Supply Chain program. This effort enables us to gather important information about our suppliers so that we can better understand our Scope 3 greenhouse gas footprint and our suppliers' commitments and performance on sustainability. Our strategy has been informed over the short term. Examples of significant decisions: In 2020 we continued our efforts to more precisely measure the impact of our growing cloud footprint, an area that is part of our Net Zero Carbon commitment. We made a strategic decision that was influenced by climate-related risks and opportunities to engage our cloud services providers and request energy consumption and greenhouse gas emission data, in order to more precisely quantify, reduce, and offset these emissions moving forward. Data provided was included in our fiscal year 2021 footprint. Our strategy has been informed over the long term.
Investment in R&D	Yes Climate-related risks and opportunities have influenced our R&D investment strategy, as showcased by our product & services sustainable design and make opportunity, and also through our strategic decisions in acquisitions. Our Strategic Intent has been informed over the 3-year term. Over the last year, we announced acquisitions of Pype, Spacemaker, and Innovyze to help customers automate and gain insights on construction process efficiency, sustainable building site layouts, and water infrastructure projects. Example of significant decisions: An example of investment in R&D is with the Embodied Carbon in Construction Calculator. The embodied carbon of the materials used in buildings—from resource extraction, refining, manufacturing, and logistics—accounts for 11% of global GHG emissions each year. To help customers reduce these impacts, in 2020, Autodesk continued to sponsor the Embodied Carbon in Construction Calculator (EC3), incubated at the Carbon Leadership Forum with input from nearly 50 industry partners. EC3 takes data from Environmental Product Declarations to align, assess, and present embodied carbon impacts in a way that's easy to use and act upon during material specification and procurement. What would have taken days by experts can now be done in minutes by general practitioners. We've enabled EC3's integration with BIM 360® (part of Autodesk Construction Cloud™) at no additional cost. AEC professionals can transfer project material quantity data directly from BIM 360 to EC3 with the push of a button. This turns the 3D building model into an interactive embodied carbon heat map, enabling users to visualize the impacts of materials selection and make carbon-smart choices.
Operations	Yes We lead by example with sustainable operations to be a valuable partner to our customers is an important climate-related opportunity. Our Strategic Intent is influenced over the 3-year term. In 2020 we achieved our Net Zero Carbon commitment and reduced our market-based emissions by 21% over 2019 emissions (these emissions do not include purchased carbon offsets). Example of significant decision: A strategic decision made in this area in 2020 that was influenced by the climate-related risks and opportunities was to create Autodesk's Carbon Fund. This fund enables us to invest in renewable energy activities and carbon capture and storage opportunities. The fund is created by applying our internal price on carbon, which we increased to \$10 per metric ton in fiscal year 2021, across our Scopes 1, 2, and 3 footprint. In addition, we assess our facilities' environmental operating practices related to energy use and other impact areas and create customized sustainability improvement plans. We use our operations as test cases to help refine the functionality of our solutions, improve our environmental performance, and showcase how customers can use our solutions to meet their sustainability objectives. We also use 100% renewable energy for our facilities, data centers, and cloud services. We became an RE100 member in 2015 and achieved our 100% renewable goal in 2016, four years ahead of schedule.

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	Revenues Direct costs Indirect costs Access to capital	<p>Revenues: The opportunities of development of new products or services through R&amp;D and innovation, reputation improvement due to our climate change efforts could likely result in an increase in revenue. Risks and opportunities such as these are factored into our financial planning process via annual Strategic Intent and Strategic Realization processes and quarterly strategy reviews of our Sustainability &amp; Foundation programs, provided by our VP of Sustainability to executive staff. While it is challenging to predict the impact of these opportunities, we expect the magnitude of the impacts on revenues to be medium. The time horizons of this include short, medium, and long term. Case Study: We began investing in 2020 to expand Autodesk Insight into a tool that informs design. HVAC systems are often the single largest contributor to building energy use—and therefore operational carbon—so solutions for mechanical, electrical, and plumbing engineers are essential. Right sizing HVAC systems saves upfront costs, lowers energy consumption, and reduces carbon emissions. Autodesk Revit provides integrated modeling and systems analysis, helping engineers to make data driven decisions from the start. Built using OpenStudio and EnergyPlus, the technology is open and extensible. And now, as part of the Revit 2022 update, systems analysis contains a new output report that automatically provides engineers with HVAC system sizing and selection data in a format they are familiar with, and can be customized for specific requirements. We are expanding on these capabilities for building energy analysis and in 2020 began exploring an application of machine learning that harnesses the power of generative design and artificial intelligence to make building energy analysis faster and easier than before. This research prototype uses large datasets of building models to predict energy performance, and enables users to quickly identify options that are optimized for energy performance. We began pilot testing this feature with customers in early 2021. Our initial experimentation has shown that always on, real time energy analysis is within reach. Operating costs (direct and indirect): Operating costs risks and opportunities that are climate-related are factored into our financial planning process via annual Strategic Intent and Strategic Realization processes and quarterly strategy reviews of our Sustainability &amp; Foundation programs, provided by our VP of Sustainability to executive staff. We use an internal price on carbon to incentivize reduction of our energy consumption and purchase clean energy sources for our facilities, data centers, and cloud. Clean energy purchases amounted to \$367,000 last year, which represents a very low magnitude of impact on overall operating costs. In addition, the future of the workplace is changing following the COVID-19 pandemic as more employees will be working remotely, which will impact our facilities carbon footprint. The time horizons of this include short, medium, and long term.</p> <p>Access to capital: Access to capital risks and opportunities that are climate-related are factored into our financial planning process via annual Strategic Intent and Strategic Realization processes and quarterly strategy reviews of our Sustainability &amp; Foundation programs, provided by our VP of Sustainability to executive staff. One example is that we include climate change information in our 10-K annual report and engage with investors to stay in front of the growing demand from the ESG and impact investor community for transparency. The magnitude of climate-related impacts on access to capital is expected to be relatively low at this time. The time horizons of this include short, medium, and long term.</p>

C3.4a

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

N/A

C4. Targets and performance

C4.1

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

Both absolute and intensity targets

C4.1a

**(C4.1a) Provide details of your absolute emissions target(s) and progress made against those targets.**

**Target reference number**

Abs 1

**Year target was set**

2009

**Target coverage**

Company-wide

**Scope(s) (or Scope 3 category)**

Scope 1+2 (market-based) +3 (upstream & downstream)

**Base year**

2009

**Covered emissions in base year (metric tons CO2e)**

301435

**Covered emissions in base year as % of total base year emissions in selected Scope(s) (or Scope 3 category)**

100

**Target year**

2020

**Targeted reduction from base year (%)**

45

**Covered emissions in target year (metric tons CO2e) [auto-calculated]**

165789.25

**Covered emissions in reporting year (metric tons CO2e)**

125853

**% of target achieved [auto-calculated]**

129.44157852347

**Target status in reporting year**

Achieved

**Is this a science-based target?**

Yes, and this target has been approved by the Science-Based Targets initiative

**Target ambition**

Well-below 2°C aligned

**Please explain (including target coverage)**

This target represents our annual absolute target for fiscal year 2021 as part of Autodesk's commitment to the trajectory of ANNUAL TARGETS set by our science based target methodology, the Corporate-Finance Approach to Climate-stabilizing Targets (C-FACT), through fiscal year 2021. The annual absolute target for this year was a further 2% reduction from the target for the prior year and is derived from the intensity target. A new annual target is derived each year, which translates to 45% reduction in fiscal year 2021. For more information, please see SBTi's C-FACT webpage. Autodesk has developed an approach that corporations can follow in setting targets to reduce GHG emissions. The approach calls for companies to reduce GHG emissions in line with global scientific and policy climate stabilization targets, and in proportion to companies' relative contribution to the economy, measured by gross domestic product (GDP). Autodesk has made this approach open source so that other companies can adopt and build upon it and it has been adopted by the SBTi. Please note Autodesk's 2021 fiscal year ran from February 1, 2020 through January 31, 2021.

---

**Target reference number**

Abs 2

**Year target was set**

2009

**Target coverage**

Company-wide

**Scope(s) (or Scope 3 category)**

Scope 1+2 (market-based) +3 (upstream & downstream)

**Base year**

2009

**Covered emissions in base year (metric tons CO2e)**

301435

**Covered emissions in base year as % of total base year emissions in selected Scope(s) (or Scope 3 category)**

100

**Target year**

2050

**Targeted reduction from base year (%)**

85

**Covered emissions in target year (metric tons CO2e) [auto-calculated]**

45215.25

**Covered emissions in reporting year (metric tons CO2e)**

125853

**% of target achieved [auto-calculated]**

68.5278945124254

**Target status in reporting year**

Retired

**Is this a science-based target?**

Yes, and this target has been approved by the Science-Based Targets initiative

**Target ambition**

Well-below 2°C aligned

**Please explain (including target coverage)**

This target represents our overall goal for fiscal year 2050 as part of Autodesk's commitment to the trajectory of ANNUAL TARGETS set by our science based target methodology, the Corporate-Finance Approach to Climate-stabilizing Targets (C-FACT). For more information, please see SBTi's C-FACT webpage. Autodesk has developed an approach that corporations can follow in setting targets to reduce GHG emissions. The approach calls for companies to reduce GHG emissions in line with global scientific and policy climate stabilization targets, and in proportion to companies' relative contribution to the economy, measured by gross domestic product (GDP). Autodesk has made this approach open source so that other companies can adopt and build upon it and it has been adopted by the SBTi.

---

**Target reference number**

Abs 3

**Year target was set**

2020

**Target coverage**

Company-wide

**Scope(s) (or Scope 3 category)**

Scope 1+2 (market-based)

**Base year**

2019

**Covered emissions in base year (metric tons CO2e)**

983

**Covered emissions in base year as % of total base year emissions in selected Scope(s) (or Scope 3 category)**

100

**Target year**

2030

**Targeted reduction from base year (%)**

50

**Covered emissions in target year (metric tons CO2e) [auto-calculated]**

491.5

**Covered emissions in reporting year (metric tons CO2e)**

968

**% of target achieved [auto-calculated]**

3.05188199389624

**Target status in reporting year**

Underway

**Is this a science-based target?**

Yes, we consider this a science-based target, but it has not been approved by the Science-Based Targets initiative

**Target ambition**

1.5°C aligned

**Please explain (including target coverage)**

In fiscal year 2021, Autodesk set a net-zero carbon emissions target for Scopes 1, 2, and 3 annually, beginning in the same fiscal year. Additionally, Autodesk set a new science-based Scope 1 and Scope 2 emissions targets to reduce Scope 1 and Scope 2 GHG emissions by 50% by fiscal year 2031, compared to fiscal year 2020. This target was developed using the absolute contraction approach and is aligned with the 1.5 degree scenario. This target is currently in the process of being reviewed by the Science Based Target Initiative. Please note Autodesk's 2021 fiscal year ran from February 1, 2020 through January 31, 2021.

---

**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**

2020

**Target coverage**

Company-wide

**Scope(s) (or Scope 3 category)**

Scope 3 (upstream & downstream)

**Intensity metric**

Other, please specify (per unit of gross profit)

**Base year**

2019

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

35.8

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

46

**Target year**

2030

**Targeted reduction from base year (%)**

55

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

16.11

**% change anticipated in absolute Scope 1+2 emissions**

**% change anticipated in absolute Scope 3 emissions**

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

12.7

**% of target achieved [auto-calculated]**

117.31843575419

**Target status in reporting year**

Underway

**Is this a science-based target?**

Yes, we consider this a science-based target, but it has not been approved by the Science Based Targets initiative

**Target ambition**

1.5°C aligned

**Please explain (including target coverage)**

In fiscal year 2021 Autodesk set a net-zero carbon emissions target for Scopes 1, 2, and 3 annually, beginning in the same fiscal year. Additionally, Autodesk set a new science-based Scope 3 emissions targets to reduce 46% of scope 3 GHG emissions 55% per dollar of gross profit by fiscal year 2031 from a fiscal year 2020 base year. This target is currently in the process of being reviewed by the Science Based Target Initiative. Please note Autodesk's 2021 fiscal year ran from February 1, 2020 through January 31, 2021.

---

**C4.2**

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

Target(s) to increase low-carbon energy consumption or production

Net-zero target(s)

Other climate-related target(s)

---

**C4.2a**

**(C4.2a) Provide details of your target(s) to increase low-carbon energy consumption or production.**

**Target reference number**

Low 1

**Year target was set**

2016

**Target coverage**

Company-wide

**Target type: absolute or intensity**

Absolute

**Target type: energy carrier**

Electricity

**Target type: activity**

Consumption

**Target type: energy source**

Renewable energy source(s) only

**Metric (target numerator if reporting an intensity target)**

Percentage

**Target denominator (intensity targets only)**

<Not Applicable>

**Base year**

2016

**Figure or percentage in base year**

100

**Target year**

2021

**Figure or percentage in target year**

100

**Figure or percentage in reporting year**

100

**% of target achieved [auto-calculated]**

<Calculated field>

**Target status in reporting year**

Achieved

**Is this target part of an emissions target?**

Yes, this target is part of our net-zero goal.

**Is this target part of an overarching initiative?**

RE100

**Please explain (including target coverage)**

This year we set to achieve 100% renewable energy for our electricity-based scope 1 and scope 2 emissions in fiscal year 2021. This target is part of our Net Zero Carbon commitment. Please note Autodesk's 2021 fiscal year ran from February 1, 2020 through January 31, 2021.

---

**Target reference number**

Low 2

**Year target was set**

2017

**Target coverage**

Business activity

**Target type: absolute or intensity**

Absolute

**Target type: energy carrier**

Electricity

**Target type: activity**

Consumption

**Target type: energy source**

Renewable energy source(s) only

**Metric (target numerator if reporting an intensity target)**

Percentage

**Target denominator (intensity targets only)**

<Not Applicable>

**Base year**

2017

**Figure or percentage in base year**

100

**Target year**

2021

**Figure or percentage in target year**

100

**Figure or percentage in reporting year**

100

**% of target achieved [auto-calculated]**

<Calculated field>

**Target status in reporting year**

Achieved

**Is this target part of an emissions target?**

Yes, this target is part of our net-zero goal.

**Is this target part of an overarching initiative?**

RE100

**Please explain (including target coverage)**

This year we set to achieve 100% renewable energy to power our cloud services in fiscal year 2021. This target is part of our Net Zero Carbon commitment. Please note Autodesk's 2021 fiscal year ran from February 1, 2020 through January 31, 2021.

---

**Target reference number**

Low 3

**Year target was set**

2017

**Target coverage**

Business activity

**Target type: absolute or intensity**

Absolute

**Target type: energy carrier**

Electricity

**Target type: activity**

Consumption

**Target type: energy source**

Low-carbon energy source(s)

**Metric (target numerator if reporting an intensity target)**

Percentage

**Target denominator (intensity targets only)**

<Not Applicable>

**Base year**

2017

**Figure or percentage in base year**

100

**Target year**

2021

**Figure or percentage in target year**

100

**Figure or percentage in reporting year**

100

**% of target achieved [auto-calculated]**

<Calculated field>

**Target status in reporting year**

Achieved

**Is this target part of an emissions target?**

Yes, this target is part of our net-zero goal.

**Is this target part of an overarching initiative?**

RE100

**Please explain (including target coverage)**

This year we set to achieve 100% renewable energy to power our in-person and virtual events in fiscal year 2021. This target is part of our Net Zero Carbon commitment. Please note Autodesk's 2021 fiscal year ran from February 1, 2020 through January 31, 2021.

---

C4.2b

---



**(C4.2b) Provide details of any other climate-related targets, including methane reduction targets.**

**Target reference number**

Oth 1

**Year target was set**

2020

**Target coverage**

Company-wide

**Target type: absolute or intensity**

Please select

**Target type: category & Metric (target numerator if reporting an intensity target)**

Engagement with suppliers	Percentage of suppliers setting emissions reduction targets
---------------------------	---

**Target denominator (intensity targets only)**

<Not Applicable>

**Base year**

2019

**Figure or percentage in base year**

5

**Target year**

2025

**Figure or percentage in target year**

21

**Figure or percentage in reporting year**

6

**% of target achieved [auto-calculated]**

6.25

**Target status in reporting year**

Underway

**Is this target part of an emissions target?**

This target is a part of Autodesk's scope 3 emissions targets.

**Is this target part of an overarching initiative?**

Other, please specify (This target is currently in the process of being reviewed by the Science Based Target Initiative.)

**Please explain (including target coverage)**

In fiscal year 2021 Autodesk set a net-zero carbon emissions target for Scopes 1, 2, and 3 annually, beginning in the same fiscal year. Additionally, Autodesk set a new science-based GHG Scope 3 emissions targets, which includes a supplier engagement target. Autodesk commits that 21% of its suppliers by Scope 3 GHG emissions will have science-based targets by the end of fiscal year 2026. This target is currently in the process of being reviewed by the Science Based Target Initiative. Please note Autodesk's 2021 fiscal year ran from February 1, 2020 through January 31, 2021.

**C4.2c**

**(C4.2c) Provide details of your net-zero target(s).**

**Target reference number**

NZ1

**Target coverage**

Company-wide

**Absolute/intensity emission target(s) linked to this net-zero target**

Not applicable

**Target year for achieving net zero**

2021

**Is this a science-based target?**

No, but we are reporting another target that is science-based

**Please explain (including target coverage)**

In fiscal year 2021 Autodesk set a net-zero carbon emissions target for Scopes 1, 2, and 3 annually, beginning in the same fiscal year. We achieved this through efficiency in our operations, 100% renewable energy, and addressing our remaining emissions with high-quality and verified carbon offsets and removals. Please note Autodesk's 2021 fiscal year ran from February 1, 2020 through January 31, 2021.

**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		
To be implemented*	1	70
Implementation commenced*		
Implemented*	4	12704
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	Other, please specify (Replaced printers with energy efficiency printers)
--------------------------------	---

**Estimated annual CO2e savings (metric tonnes CO2e)**

4.08

**Scope(s)**

Scope 2 (location-based)

**Voluntary/Mandatory**

Voluntary

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

1014

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

473000

**Payback period**

>25 years

**Estimated lifetime of the initiative**

3-5 years

**Comment**

This initiative included replacing 86 printers in office locations in the AMER region with more energy-efficient printers that are made with plant-based "biomass" materials. The annual monetary savings reflects the emissions saved multiplied by our price on carbon of \$10/metric ton and the cost reduction in electricity consumption due to improved energy efficiency.

**Initiative category & Initiative type**

Company policy or behavioral change	Supplier engagement
-------------------------------------	---------------------

**Estimated annual CO2e savings (metric tonnes CO2e)**

847

**Scope(s)**

Scope 3

**Voluntary/Mandatory**

Voluntary

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

8466

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

81000

**Payback period**

4-10 years

**Estimated lifetime of the initiative**

3-5 years

**Comment**

This initiative includes engaging suppliers to disclose emissions and set targets through the CDP Supply Chain Program. In fiscal year 2021, 41 suppliers completed the CDP Supply Chain questionnaire. The annual monetary savings reflects the emissions saved multiplied by our price on carbon of \$10/metric ton.

**Initiative category & Initiative type**

Company policy or behavioral change	Supplier engagement
-------------------------------------	---------------------

**Estimated annual CO2e savings (metric tonnes CO2e)**

889

**Scope(s)**

Scope 3

**Voluntary/Mandatory**

Voluntary

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

8890

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

0

**Payback period**

No payback

**Estimated lifetime of the initiative**

6-10 years

**Comment**

We have engaged our cloud service providers to share our actual energy and carbon consumption data for our cloud usage. This actual data replaced estimated economic input-output (IO) analysis data. The estimated annual CO2e savings were calculated by taking the difference between the estimated emissions from the IO analysis and the emissions provided by the suppliers. The annual monetary savings reflects the emissions saved multiplied by our price on carbon of \$10/metric ton.

**Initiative category & Initiative type**

Company policy or behavioral change	Other, please specify (Virtual Events)
-------------------------------------	--

**Estimated annual CO2e savings (metric tonnes CO2e)**

11000

**Scope(s)**

Scope 3

**Voluntary/Mandatory**

Voluntary

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

110000

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

0

**Payback period**

No payback

**Estimated lifetime of the initiative**

1-2 years

**Comment**

We changed our Autodesk University event to be virtual in fiscal year 2021. The virtual event means attendees do not have to travel to attend and we sourced 100% renewable energy to power this event. The annual monetary savings reflects the emissions saved multiplied by our price on carbon of \$10/metric ton.

**C4.3c**

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

Method	Comment
Employee engagement	Employee education and outreach is an important part of Autodesk's efforts to inspire employees to use virtual collaboration tools instead of traveling.
Financial optimization calculations	Applying financial calculations helps us optimize our project portfolio to select sustainability projects that make the most financial sense.
Internal price on carbon	We use an internal price on carbon to fund emission reduction projects and manage our emissions. This helps us to determine in how to implement initiatives.

**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**

Company-wide

**Description of product/Group of products**

Autodesk is designing software, developing partnerships, and offering education that help companies and others address climate change through better design. We make sustainable design more accessible through learning materials and programs, such as the Autodesk Knowledge Network. We combine software workflows with consulting services to deliver modeling, simulation, analysis, and process management solutions that streamline and democratize sustainable design. These solutions enable informed decisions throughout an asset's lifecycle, empower more people and organizations to incorporate environmental considerations without expensive subject matter experts, and help optimize materials choices and the energy and water footprint of products, assets, and processes. Further, these solutions leverage Autodesk's cloud services, delivering complex automation, data, and insights faster, more efficiently, and using renewable energy instead of requiring the customer to have energy intensive computing on-premise. We focus on the major economic sectors with the largest environmental impact: buildings, infrastructure, and manufacturing.

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

Low-carbon product and avoided emissions

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

Evaluating the carbon-reducing impacts of ICT

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

94

**% of total portfolio value**

<Not Applicable>

**Asset classes/ product types**

<Not Applicable>

**Comment**

We calculated our % revenue based on our product families for buildings, infrastructure, and manufacturing, which contain sustainable design features. Fiscal year 2021 net revenue from AEC, AutoCAD and AutoCAD LT, MFG product families totaled \$3.5466 billion, or 94% of total fiscal year 2021 net revenue.

---

## C5. Emissions methodology

---

### C5.1

---

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

**Scope 1**

**Base year start**

February 1 2019

**Base year end**

January 31 2020

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

983

**Comment**

This base year was updated to fiscal year 2020 as it is the base year for our new GHG emissions reduction target. The fiscal year 2020 emissions have been restated to align with fiscal year 2021 methodology changes.

**Scope 2 (location-based)**

**Base year start**

February 1 2019

**Base year end**

January 31 2020

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

11071

**Comment**

This base year was updated to fiscal year 2020 as it is the base year for our new GHG emissions reduction target. The fiscal year 2020 emissions have been restated to align with fiscal year 2021 methodology changes.

**Scope 2 (market-based)**

**Base year start**

February 1 2019

**Base year end**

January 31 2020

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

101

**Comment**

This base year was updated to fiscal year 2020 as it is the base year for our new GHG emissions reduction target. The fiscal year 2020 emissions have been restated to align with fiscal year 2021 methodology changes.

---

## 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)**

867

**Start date**

<Not Applicable>

**End date**

<Not Applicable>

**Comment**

In fiscal year 2021, the fleet emissions estimation methodology was refined to reflect vehicle-specific emissions factors. Fiscal year 2020 fleet emissions were restated to align with the fiscal year 2021 methodology. Please note Autodesk's 2021 fiscal year ran from February 1, 2020 through January 31, 2021.

### 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 are reporting 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**

10195

**Scope 2, market-based (if applicable)**

102

**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?**

No

### 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, calculated

### Metric tonnes CO<sub>2</sub>e

65194

### Emissions calculation methodology

Autodesk uses the GHG Protocol's Corporate Value Chain (Scope 3) Standard to calculate Scope 3 Emissions. We calculate emissions of purchased goods and services that are particularly material to the company's footprint or relevant to our core business, our customers, or our employees. A combination of primary and spend data are used to calculate these emissions. Emissions from co-located data services are calculated using primary data and their relevant grid electricity emission factors. Additionally, some cloud-based services provide Autodesk allocated emissions, which have been included. Remaining emissions are calculated based on the economic input-output lifecycle assessment model, using industry-specific emissions factors in conjunction with Autodesk's spend. The EPA Supply Chain Emission Factors (EPA's US Environmentally-Extended Input-Output (USEEIO) Models), released 2020, were used.

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

4

### Please explain

Not applicable

## Capital goods

### Evaluation status

Relevant, calculated

### Metric tonnes CO<sub>2</sub>e

30465

### Emissions calculation methodology

Autodesk uses the GHG Protocol's Corporate Value Chain (Scope 3) Standard to calculate Scope 3 Emissions. Emissions are calculated based on the economic input-output lifecycle assessment model, using industry-specific emissions factors in conjunction with Autodesk's spend. The EPA Supply Chain Emission Factors (EPA's US Environmentally-Extended Input-Output (USEEIO) Models), released 2020, were used.

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

0

### Please explain

Not applicable

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

### Evaluation status

Relevant, calculated

### Metric tonnes CO<sub>2</sub>e

802

### Emissions calculation methodology

Autodesk uses the GHG Protocol's Corporate Value Chain (Scope 3) Standard to calculate Scope 3 Emissions. To calculate emissions of market-based Fuel-and-energy-related activities (not included in Scope 1 or 2), Autodesk uses activity data, published factors and factors from our specific electricity utilities (where available). The activity data used to calculate these emissions were the quantity of energy consumed for each energy type, such as electricity or natural gas. Consumption by fuel type was multiplied by the relevant emission factor for each of the fuel types used by Autodesk. Electricity consumption by contract or grid region was multiplied by their appropriate emission factors to calculate upstream well-to-tank (WTT) emissions and transmission and distribution (T&D) emissions. The electricity-related emissions factors were identified following the Scope 2 hierarchy guidance for market-based emissions. The WTT percentages were calculated based on weighted average where fuel mix was known or the DEFRA standard % (if fuel mix not known). T&D percentages were calculated using IEA (non-UK) and DEFRA (UK) T&D factors. Factor sources included: 2020 Guidelines to Defra / DECC's GHG Conversion Factors for Company Reporting; IEA 2020 CO<sub>2</sub> Emissions From Fuel Combustion Highlights, year 2018/2019 transmission and distribution factors for non-UK countries; Green-e 2019 factors using 2017 data; AIB 2020 factors using 2018 data; EPA eGRID2018 factors using 2016 data, Australia 2020 factors, Canada 2020 factors using 2018 provisional data. The emissions were calculated using global warming potentials from IPCC Fourth Assessment Report (AR4 - 100 year).

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

100

### Please explain

Not applicable

## Upstream transportation and distribution

### Evaluation status

Relevant, calculated

### Metric tonnes CO<sub>2</sub>e

5898

### Emissions calculation methodology

Autodesk uses the GHG Protocol's Corporate Value Chain (Scope 3) Standard to calculate Scope 3 Emissions. Our upstream transportation and distribution emissions include emissions calculated from our spend as well as those associated with our product sales. Emissions are calculated based on the economic input-output lifecycle assessment model, using industry-specific emissions factors in conjunction with Autodesk's spend. The EPA Supply Chain Emission Factors (EPA's US Environmentally-Extended Input-Output (USEEIO) Models), released 2020, were used. We previously developed emission factors for the various phases of our product lifecycle, including transportation and distribution. These emission factors and the product sales in the current reporting year are used to estimate these emissions associated with our product sales.

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

0.4

### Please explain

Not applicable

## Waste generated in operations

### Evaluation status

Relevant, calculated

### Metric tonnes CO2e

114

### Emissions calculation methodology

Autodesk uses the GHG Protocol's Corporate Value Chain (Scope 3) Standard to calculate Scope 3 Emissions. Our emissions reported for waste generated in operations only cover Autodesk sites where waste data were available. Amount of each material type was multiplied by the relevant emission factor based on disposal method. Emissions were calculated using transportation factors from EPA's Waste Reduction Model (WARM), version 15, 2020. GWPs used were IPCC Fourth Assessment Report (AR4 - 100 year).

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

100

### Please explain

Not applicable

## Business travel

### Evaluation status

Relevant, calculated

### Metric tonnes CO2e

17845

### Emissions calculation methodology

Autodesk uses the GHG Protocol's Corporate Value Chain (Scope 3) Standard to calculate Scope 3 Emissions. Business travel emissions include air travel, rental cars, and mileage in employee vehicles by Autodesk global staff. Flights were categorized as long (>3700 km/2300 mi), medium (> 483 km/300 mi and <3700 km/2300 mi) and short (<483 km/300 mi) haul and by cabin class. Emissions were calculated using emission factors with radiative forcing and methodologies from the 2020 Guidelines to Defra / DECC's GHG Conversion Factors for Company Reporting and GHG Protocol Emission Factors from Cross-Sector Tools. GWPs are IPCC Fourth Assessment Report (AR4 - 100 year).

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

100

### Please explain

Not applicable

## Employee commuting

### Evaluation status

Relevant, calculated

### Metric tonnes CO2e

4473

### Emissions calculation methodology

Autodesk uses the GHG Protocol's Corporate Value Chain (Scope 3) Standard to calculate Scope 3 Emissions. To calculate emissions of employee commuting, Autodesk uses headcount data, workdays in the current reporting year by country, and emission factors developed from the last Autodesk commute survey conducted in 2014. Additionally, remote worker GHG emissions from home-office energy consumption (electricity and natural gas) have been estimated. The energy consumption intensities are from the Anthesis white paper: Estimating Energy Consumption & GHG Emissions for Remote Workers. The electricity emissions are calculated following the market-based accounting method, which reflect purchased renewable energy credits.

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

0

### Please explain

Not applicable

## Upstream leased assets

### Evaluation status

Relevant, calculated

### Metric tonnes CO2e

92

### Emissions calculation methodology

Autodesk uses the GHG Protocol's Corporate Value Chain (Scope 3) Standard to calculate Scope 3 Emissions. Emissions are calculated based on the economic input-output lifecycle assessment model, using industry-specific emissions factors in conjunction with Autodesk's spend. The EPA Supply Chain Emission Factors (EPA's US Environmentally-Extended Input-Output (USEEIO) Models), released 2020, were used.

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

0

### Please explain

Not applicable

## Downstream transportation and distribution

### Evaluation status

Relevant, calculated

### Metric tonnes CO2e

1

### Emissions calculation methodology

Autodesk uses the GHG Protocol's Corporate Value Chain (Scope 3) Standard to calculate Scope 3 Emissions. Our downstream transportation and distribution emissions reflect emissions associated with our product sales. We previously developed emission factors for the various phases of our product lifecycle, including transportation and distribution. These emission factors and the product sales in the current reporting year are used to estimate these downstream transportation and distribution emissions associated with our product sales.

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

100

### Please explain

Not applicable

## Processing of sold products

### 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

Autodesk uses the GHG Protocol's Corporate Value Chain (Scope 3) Standard to calculate Scope 3 Emissions. Our downstream transportation and distribution emissions reflect emissions associated with our product sales. We previously developed emission factors for the various phases of our product lifecycle, including transportation and distribution. These emission factors and the product sales in the current reporting year are used to estimate these downstream transportation and distribution emissions associated with our product sales.

## Use of sold products

### 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

Use of Autodesk's products does not directly cause emissions but is dependent on customer equipment and customer energy use to run that equipment. Product use does result in data center activity included in Autodesk's Scope 2 inventory, and cloud supplier activity included in Autodesk's Scope 3 Purchased Goods and Services inventory. As Autodesk continues to advance the sophistication of the company's cloud solutions, customers will be able to make better design and make decisions while reducing their on-site energy use from local computing.

## End of life treatment of sold products

### Evaluation status

Relevant, calculated

### Metric tonnes CO2e

0.4

### Emissions calculation methodology

Autodesk uses the GHG Protocol's Corporate Value Chain (Scope 3) Standard to calculate Scope 3 Emissions. Our EOL treatment of sold products emissions reflect emissions associated with our product sales in the current reporting year. We previously developed emission factors for the various phases of our product lifecycle, including EOL treatment. These emission factors and the product sales in the current reporting year are used to estimate these EOL treatment emissions associated with our product sales.

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

100

### Please explain

Not applicable



#### Downstream leased assets

**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**

Autodesk does not lease assets to third parties.

#### 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**

Autodesk does not have franchises.

#### Investments

**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**

Autodesk does not have investments with material emissions.

#### Other (upstream)

**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**

Autodesk does not have any other upstream activities.

#### Other (downstream)

**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**

Autodesk does not have any other downstream activities.

### 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 CO<sub>2</sub>e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

**Intensity figure**

3e-7

**Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO<sub>2</sub>e)**

968.3

**Metric denominator**

unit total revenue

**Metric denominator: Unit total**

3274300000

**Scope 2 figure used**

Market-based

**% change from previous year**

3.44

**Direction of change**

Increased

**Reason for change**

GHG emissions per unit total revenue of 0.00000030 increased by 3.4% in fiscal year 2021, when compared with the previous reporting year. The change is driven by a decrease in absolute emissions of 10.6% and a decrease in unit total revenue of 13.6%. Please note, the fiscal year 2020 emissions have been restated to align with fiscal year 2021 methodology changes.

**Intensity figure**

0.0004

**Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO<sub>2</sub>e)**

968.3

**Metric denominator**

square foot

**Metric denominator: Unit total**

2292234

**Scope 2 figure used**

Market-based

**% change from previous year**

5.78

**Direction of change**

Decreased

**Reason for change**

GHG emissions per square foot of 0.0004 decreased by 5.8% in fiscal year 2021, when compared with the previous reporting year. The change is driven by a decrease in absolute emissions of 10.6% and a decrease in square foot of 5.2%. Please note, the fiscal year 2020 emissions have been restated to align with fiscal year 2021 methodology changes.

**Intensity figure**

0.096

**Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO<sub>2</sub>e)**

968

**Metric denominator**

full time equivalent (FTE) employee

**Metric denominator: Unit total**

10100

**Scope 2 figure used**

Market-based

**% change from previous year**

1.78

**Direction of change**

Increased

**Reason for change**

GHG emissions per full time equivalent (FTE) employee of 0.096 increased by 1.8% in fiscal year 2021, when compared with the previous reporting year. The change is driven by a decrease in absolute emissions of 10.6% and a decrease in full time equivalent (FTE) employee of 12.2%. Please note, the fiscal year 2020 emissions have been restated to align with fiscal year 2021 methodology changes.

## C7. Emissions breakdowns

---

### C7.1

---

**(C7.1) Does your organization break down its Scope 1 emissions by greenhouse gas type?**

Yes

### C7.1a

---

**(C7.1a) Break down your total gross global Scope 1 emissions by greenhouse gas type and provide the source of each used greenhouse warming potential (GWP).**

Greenhouse gas	Scope 1 emissions (metric tons of CO <sub>2</sub> e)	GWP Reference
CO <sub>2</sub>	862.08	IPCC Fifth Assessment Report (AR5 – 100 year)
CH <sub>4</sub>	1.25	IPCC Fifth Assessment Report (AR5 – 100 year)
N <sub>2</sub> O	3.21	IPCC Fifth Assessment Report (AR5 – 100 year)
HFCs	0	IPCC Fifth Assessment Report (AR5 – 100 year)

### C7.2

---

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

Country/Region	Scope 1 emissions (metric tons CO <sub>2</sub> e)
Canada	81
Czechia	1
Germany	3
Ireland	595
Romania	5
United Kingdom of Great Britain and Northern Ireland	79
United States of America	102

### 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 CO <sub>2</sub> e)
Facilities Natural Gas	446
Fleet	421

### 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)
Argentina	19	0	55	55
Australia	292	0	311	311
Brazil	3	0	28	28
Canada	51	0	2879	2879
China	2770	0	4401	4401
Colombia	1	0	4	4
Czechia	59	0	117	117
Denmark	2	0	16	16
France	9	0	127	127
Germany	105	2	258	246
India	730	0	1006	1006
Indonesia	6	0	8	8
Ireland	93	0	247	247
Israel	180	0	327	327
Italy	28	0	85	85
Japan	173	0	331	331
Jordan	27	0	55	55
Malaysia	8	0	12	12
Mexico	32	0	67	67
Netherlands	12	1	30	23
Philippines	3	0	5	5
Poland	206	0	289	289
Romania	30	0	88	88
Russian Federation	27	0	76	76
Saudi Arabia	6	0	8	8
Singapore	486	0	1228	1228
South Africa	1	0	1	1
Republic of Korea	149	0	277	277
Spain	86	1	301	297
Sweden	1	0	84	84
Switzerland	0	0	14	14
Taiwan, Greater China	22	0	36	36
Thailand	3	0	7	7
Turkey	4	0	9	9
United Arab Emirates	25	0	39	39
United Kingdom of Great Britain and Northern Ireland	375	2	1610	1598
United States of America	4168	95	14996	14527
Viet Nam	2	0	5	5

**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)
Facilities	9265	102
Data Centers	930	0

**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	0	No change	0	Autodesk committed to match 100% of its electricity consumption with renewable electricity in fiscal year 2021 as it did in fiscal year 2020 (and since fiscal year 2016). Reflecting this consistent commitment year over year, we experienced no change or zero emissions change in fiscal year 2021 related to our renewable energy commitment. The % change was calculated as 0/1,084 (fiscal year 2020 scope 1 and 2 emissions) = 0%.
Other emissions reduction activities	4	Decreased	0.4	We have decreased our Scope 1 and Scope 2 emissions related to our operations through emissions reduction activities. For our offices, we have invested in more energy efficiency printers which delivered a 4 MT CO2e reduction. The % decrease was calculated as -4/1,084 (fiscal year 2020 scope 1 and 2 emissions) = -0.4%
Divestment		<Not Applicable >		
Acquisitions		<Not Applicable >		
Mergers		<Not Applicable >		
Change in output	111	Decreased	11	During the reporting year, we experienced a 11.0% decrease in total Scope 1 + 2 emissions due to the decrease in fuel used by our sales fleet and electricity and natural gas used in our buildings. This decrease was a result of work from home requirements due to COVID-19. The % decrease was calculated as 119/1,084 (fiscal year 2020 scope 1 and 2 emissions) = 11.0%.
Change in methodology		<Not Applicable >		
Change in boundary		<Not Applicable >		
Change in physical operating conditions		<Not Applicable >		
Unidentified		<Not Applicable >		
Other		<Not Applicable >		

**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?**

Market-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	Yes
Consumption of purchased or acquired steam	No
Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	Yes

**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)	HHV (higher heating value)	0	3891	3891
Consumption of purchased or acquired electricity	<Not Applicable>	28933	0	28933
Consumption of purchased or acquired heat	<Not Applicable>	0	502	502
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>	0	<Not Applicable>	0
Total energy consumption	<Not Applicable>	28933	4394	33327

**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	No
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)**

Diesel

**Heating value**

LHV (lower heating value)

**Total fuel MWh consumed by the organization**

1692

**MWh fuel consumed for self-generation of electricity**

<Not Applicable>

**MWh fuel consumed for self-generation of heat**

<Not Applicable>

**MWh fuel consumed for self-generation of steam**

<Not Applicable>

**MWh fuel consumed for self-generation of cooling**

<Not Applicable>

**MWh fuel consumed for self-cogeneration or self-trigeneration**

<Not Applicable>

**Emission factor**

10.14

**Unit**

kg CO2e per gallon

**Emissions factor source**

GHG Protocol Emission Factors from Cross Sector Tools March 2017

**Comment**

This represents consumption of diesel fuel. Our primary data are miles in a diesel vehicle. Therefore, we used the GHGP factor for diesel passenger vehicle by vehicle distance. As kg CO2e per mile is not a drop-down option in the ORS, we have multiplied the per mile factor by 22.5 miles per gallon fuel efficiency noted in the GHGP emission factors.

**Fuels (excluding feedstocks)**

Natural Gas

**Heating value**

LHV (lower heating value)

**Total fuel MWh consumed by the organization**

2199

**MWh fuel consumed for self-generation of electricity**

<Not Applicable>

**MWh fuel consumed for self-generation of heat**

<Not Applicable>

**MWh fuel consumed for self-generation of steam**

<Not Applicable>

**MWh fuel consumed for self-generation of cooling**

<Not Applicable>

**MWh fuel consumed for self-cogeneration or self-trigeneration**

<Not Applicable>

**Emission factor**

56.27

**Unit**

kg CO2e per GJ

**Emissions factor source**

GHG Protocol Emission Factors from Cross Sector Tools March 2017

**Comment**

This represents consumption of Natural Gas.

**C8.2d**

**(C8.2d) Provide details on the electricity, heat, steam, and cooling your organization has generated and consumed in the reporting year.**

	Total Gross generation (MWh)	Generation that is consumed by the organization (MWh)	Gross generation from renewable sources (MWh)	Generation from renewable sources that is consumed by the organization (MWh)
Electricity	73	69	73	69
Heat	2199	2199	0	0
Steam	0	0	0	0
Cooling	0	0	0	0

---

(C8.2e) Provide details on the electricity, heat, steam, and/or cooling amounts that were accounted for at a zero emission factor in the market-based Scope 2 figure reported in C6.3.

**Sourcing method**

Unbundled energy attribute certificates, International REC Standard (I-RECs)

**Low-carbon technology type**

Solar

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Argentina

**MWh consumed accounted for at a zero emission factor**

55

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, other - please specify (LGCs)

**Low-carbon technology type**

Solar

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Australia

**MWh consumed accounted for at a zero emission factor**

311

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, International REC Standard (I-RECs)

**Low-carbon technology type**

Solar

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Brazil

**MWh consumed accounted for at a zero emission factor**

28

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, Renewable Energy Certificates (RECs)

**Low-carbon technology type**

Wind

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Canada

**MWh consumed accounted for at a zero emission factor**

2879

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, International REC Standard (I-RECs)

**Low-carbon technology type**

Wind

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

China

**MWh consumed accounted for at a zero emission factor**

4401

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, International REC Standard (I-RECs)

**Low-carbon technology type**

Hydropower

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Colombia

**MWh consumed accounted for at a zero emission factor**

---



**Comment****Sourcing method**

Unbundled energy attribute certificates, Guarantees of Origin

**Low-carbon technology type**

Hydropower

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Czechia

**MWh consumed accounted for at a zero emission factor**

117

**Comment****Sourcing method**

Unbundled energy attribute certificates, Guarantees of Origin

**Low-carbon technology type**

Hydropower

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Denmark

**MWh consumed accounted for at a zero emission factor**

16

**Comment****Sourcing method**

Unbundled energy attribute certificates, Guarantees of Origin

**Low-carbon technology type**

Hydropower

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

France

**MWh consumed accounted for at a zero emission factor**

127

**Comment****Sourcing method**

Unbundled energy attribute certificates, Guarantees of Origin

**Low-carbon technology type**

Hydropower

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Germany

**MWh consumed accounted for at a zero emission factor**

246

**Comment****Sourcing method**

Unbundled energy attribute certificates, International REC Standard (I-RECs)

**Low-carbon technology type**

Wind

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

India

**MWh consumed accounted for at a zero emission factor**

1006

**Comment****Sourcing method**

Unbundled energy attribute certificates, International REC Standard (I-RECs)

**Low-carbon technology type**

Hydropower

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Indonesia

**MWh consumed accounted for at a zero emission factor**

8

**Comment**

**Sourcing method**

Unbundled energy attribute certificates, Guarantees of Origin

**Low-carbon technology type**

Hydropower

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Ireland

**MWh consumed accounted for at a zero emission factor**

247

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, International REC Standard (I-RECs)

**Low-carbon technology type**

Solar

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Israel

**MWh consumed accounted for at a zero emission factor**

327

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, Guarantees of Origin

**Low-carbon technology type**

Hydropower

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Italy

**MWh consumed accounted for at a zero emission factor**

85

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, other - please specify (J-Credit)

**Low-carbon technology type**

Solar

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Japan

**MWh consumed accounted for at a zero emission factor**

331

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, International REC Standard (I-RECs)

**Low-carbon technology type**

Solar

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Jordan

**MWh consumed accounted for at a zero emission factor**

55

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, International REC Standard (I-RECs)

**Low-carbon technology type**

Hydropower

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Malaysia

**MWh consumed accounted for at a zero emission factor**

12

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, Renewable Energy Certificates (RECs)

**Low-carbon technology type**

---

Wind

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**  
Mexico

**MWh consumed accounted for at a zero emission factor**  
67

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, Guarantees of Origin

**Low-carbon technology type**

Hydropower

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**  
Netherlands

**MWh consumed accounted for at a zero emission factor**  
23

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, International REC Standard (I-RECs)

**Low-carbon technology type**

Geothermal

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**  
Philippines

**MWh consumed accounted for at a zero emission factor**  
5

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, Guarantees of Origin

**Low-carbon technology type**

Hydropower

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**  
Poland

**MWh consumed accounted for at a zero emission factor**  
289

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, Guarantees of Origin

**Low-carbon technology type**

Hydropower

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**  
Romania

**MWh consumed accounted for at a zero emission factor**  
88

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, Guarantees of Origin

**Low-carbon technology type**

Hydropower

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**  
Russian Federation

**MWh consumed accounted for at a zero emission factor**  
76

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, International REC Standard (I-RECs)

**Low-carbon technology type**

Solar

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**  
Saudi Arabia

---

**MWh consumed accounted for at a zero emission factor**

8

**Comment**

---

**Sourcing method**

Other, please specify (TIGRs)

**Low-carbon technology type**

Solar

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Singapore

**MWh consumed accounted for at a zero emission factor**

1228

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, International REC Standard (I-RECs)

**Low-carbon technology type**

Biomass

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

South Africa

**MWh consumed accounted for at a zero emission factor**

1

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, International REC Standard (I-RECs)

**Low-carbon technology type**

Wind

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Republic of Korea

**MWh consumed accounted for at a zero emission factor**

277

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, Guarantees of Origin

**Low-carbon technology type**

Hydropower

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Spain

**MWh consumed accounted for at a zero emission factor**

297

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, Guarantees of Origin

**Low-carbon technology type**

Hydropower

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Sweden

**MWh consumed accounted for at a zero emission factor**

84

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, Guarantees of Origin

**Low-carbon technology type**

Hydropower

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Switzerland

**MWh consumed accounted for at a zero emission factor**

14

**Comment**

---

---

**Sourcing method**

Unbundled energy attribute certificates, International REC Standard (I-RECs)

**Low-carbon technology type**

Hydropower

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Taiwan, Greater China

**MWh consumed accounted for at a zero emission factor**

36

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, International REC Standard (I-RECs)

**Low-carbon technology type**

Solar

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Thailand

**MWh consumed accounted for at a zero emission factor**

7

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, International REC Standard (I-RECs)

**Low-carbon technology type**

Wind

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Turkey

**MWh consumed accounted for at a zero emission factor**

9

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, International REC Standard (I-RECs)

**Low-carbon technology type**

Solar

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

United Arab Emirates

**MWh consumed accounted for at a zero emission factor**

39

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, other - please specify (REGO)

**Low-carbon technology type**

Wind

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

United Kingdom of Great Britain and Northern Ireland

**MWh consumed accounted for at a zero emission factor**

1598

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, Renewable Energy Certificates (RECs)

**Low-carbon technology type**

Wind

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

United States of America

**MWh consumed accounted for at a zero emission factor**

14527

**Comment**

---

**Sourcing method**

Unbundled energy attribute certificates, International REC Standard (I-RECs)

---

**Low-carbon technology type**

Hydropower

**Country/area of consumption of low-carbon electricity, heat, steam or cooling**

Viet Nam

**MWh consumed accounted for at a zero emission factor**

5

**Comment**

---

**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	Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	Third-party verification or assurance process in place
Scope 3	Third-party verification or assurance process in place

**C10.1a**

---

**(C10.1a) Provide further details of the verification/assurance undertaken for your Scope 1 emissions, and attach the relevant statements.**

**Verification or assurance cycle in place**

Annual process

**Status in the current reporting year**

Complete

**Type of verification or assurance**

Limited assurance

**Attach the statement**

Autodesk 2021 GHG Verification Statement.pdf

**Page/ section reference**

1

**Relevant standard**

ISO14064-3

**Proportion of reported emissions verified (%)**

100

---

**C10.1b**

---

(C10.1b) Provide further details of the verification/assurance undertaken for your Scope 2 emissions and attach the relevant statements.

**Scope 2 approach**

Scope 2 location-based

**Verification or assurance cycle in place**

Annual process

**Status in the current reporting year**

Complete

**Type of verification or assurance**

Limited assurance

**Attach the statement**

Autodesk 2021 GHG Verification Statement.pdf

**Page/ section reference**

1

**Relevant standard**

ISO14064-3

**Proportion of reported emissions verified (%)**

100

---

**Scope 2 approach**

Scope 2 market-based

**Verification or assurance cycle in place**

Annual process

**Status in the current reporting year**

Complete

**Type of verification or assurance**

Limited assurance

**Attach the statement**

Autodesk 2021 GHG Verification Statement.pdf

**Page/ section reference**

1

**Relevant standard**

ISO14064-3

**Proportion of reported emissions verified (%)**

100

---

C10.1c

---

(C10.1c) Provide further details of the verification/assurance undertaken for your Scope 3 emissions and attach the relevant statements.

**Scope 3 category**

Scope 3: Business travel

**Verification or assurance cycle in place**

Annual process

**Status in the current reporting year**

Complete

**Type of verification or assurance**

Limited assurance

**Attach the statement**

Autodesk 2021 GHG Verification Statement.pdf

**Page/section reference**

1

**Relevant standard**

ISO14064-3

**Proportion of reported emissions verified (%)**

100

---

**Scope 3 category**

Scope 3: Employee commuting

**Verification or assurance cycle in place**

Annual process

**Status in the current reporting year**

Complete

**Type of verification or assurance**

Limited assurance

**Attach the statement**

Autodesk 2021 GHG Verification Statement.pdf

**Page/section reference**

1

**Relevant standard**

ISO14064-3

**Proportion of reported emissions verified (%)**

100

---

**Scope 3 category**

Scope 3: Upstream leased assets

**Verification or assurance cycle in place**

Annual process

**Status in the current reporting year**

Complete

**Type of verification or assurance**

Limited assurance

**Attach the statement**

Autodesk 2021 GHG Verification Statement.pdf

**Page/section reference**

1

**Relevant standard**

ISO14064-3

**Proportion of reported emissions verified (%)**

100

---

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?

Yes

C10.2a

---



(C10.2a) Which data points within your CDP disclosure have been verified, and which verification standards were used?

Disclosure module verification relates to	Data verified	Verification standard	Please explain
C5. Emissions performance	Year on year change in emissions (Scope 1)	ISO 14064-3Second Edition 2019-04	Autodesk 2021 GHG Verification Statement.pdf
C5. Emissions performance	Year on year change in emissions (Scope 2)	ISO 14064-3Second Edition 2019-04	Autodesk 2021 GHG Verification Statement.pdf

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**

Forests

**Project identification**

The International Small Group and Tree Planting Program (TIST) Uganda

**Verified to which standard**

VCS (Verified Carbon Standard)

VCS CCB (Verra + Climate, Community and Biodiversity program)

**Number of credits (metric tonnes CO2e)**

17000

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

17000

**Credits cancelled**

Yes

**Purpose, e.g. compliance**

Voluntary Offsetting

**Credit origination or credit purchase**

Credit purchase

**Project type**

Forests

**Project identification**

Gola REDD project, Project number: VC S1201

**Verified to which standard**

VCS (Verified Carbon Standard)

Standard: VCS + CCB

**Number of credits (metric tonnes CO2e)**

32000

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

32000

**Credits cancelled**

Yes

**Purpose, e.g. compliance**

Voluntary Offsetting

**Credit origination or credit purchase**

Credit purchase

**Project type**

Fossil fuel switch

**Project identification**

BURN Stoves Project, Kenya

**Verified to which standard**

Gold Standard

**Number of credits (metric tonnes CO2e)**

56000

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

56000

**Credits cancelled**

Yes

**Purpose, e.g. compliance**

Voluntary Offsetting

---

**Credit origination or credit purchase**

Credit purchase

**Project type**

Energy efficiency: households

**Project identification**

Borehole Rehabilitation, GS1247

**Verified to which standard**

Gold Standard

**Number of credits (metric tonnes CO2e)**

33000

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

33000

**Credits cancelled**

Yes

**Purpose, e.g. compliance**

Voluntary Offsetting

---

**Credit origination or credit purchase**

Credit purchase

**Project type**

Energy efficiency: households

**Project identification**

Agua Clara, Kenya

**Verified to which standard**

Gold Standard

**Number of credits (metric tonnes CO2e)**

5000

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

5000

**Credits cancelled**

Yes

**Purpose, e.g. compliance**

Voluntary Offsetting

---

**Credit origination or credit purchase**

Credit purchase

**Project type**

Energy efficiency: industry

**Project identification**

14Trees Durabric Project, Malawi

**Verified to which standard**

Gold Standard

**Number of credits (metric tonnes CO2e)**

7000

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

7000

**Credits cancelled**

---

Yes

**Purpose, e.g. compliance**  
Voluntary Offsetting

---

### C11.3

---

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

Yes

### C11.3a

---

#### **(C11.3a) Provide details of how your organization uses an internal price on carbon.**

##### **Objective for implementing an internal carbon price**

Change internal behavior  
Drive energy efficiency  
Drive low-carbon investment  
Identify and seize low-carbon opportunities

##### **GHG Scope**

Scope 1  
Scope 2  
Scope 3

##### **Application**

The internal price on carbon supports the purchase of offsets and renewable energy to meet our commitment to Net Zero Carbon for our business and value chain. Aligning this commitment to our science-based GHG reduction target, which covers our entire business, further enables Autodesk to continue meeting our commitments, engaging our employees, and eliminating short-lived climate pollutants from our supply chain. We: • Set an internal carbon price high enough to materially affect investment decisions to drive down GHG emissions in-line with our science-based GHG reduction target; • Publicly advocate the importance of carbon pricing through policy mechanisms that take into account country specific economies and policy contexts; and • Communicate on progress over time on the two criteria above in public corporate reports

##### **Actual price(s) used (Currency /metric ton)**

10

##### **Variance of price(s) used**

Uniform pricing- our carbon price is a single price that is applied throughout the company.

##### **Type of internal carbon price**

Internal fee

##### **Impact & implication**

The internal price on carbon supports our Net Zero Carbon commitment by way of investment in efficiency, renewable energy, and carbon offsets and removals. Setting an internal price on carbon not only enables better decision-making by aligning our own business and investments with a low-carbon economy, but also helps us better understand and support our global customers to reimagine, reinvent, and remake the built world for everyone.

---

## 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**

Collect climate change and carbon information at least annually from suppliers

**% of suppliers by number**

0.01

**% total procurement spend (direct and indirect)**

25

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

37

**Rationale for the coverage of your engagement**

In fiscal year 2021 we engaged our suppliers to request the following: 1) Energy and carbon data from our cloud service providers. Rationale: As we transition from data centers to the cloud, cloud emissions are a growing piece of our greenhouse gas footprint. 2) Air travel greenhouse gas emissions calculations from our travel booking provider. Rationale: We engaged our supplier to show greenhouse gas emissions calculations for flight options during the time of booking. This information is presented alongside the cost and travel time of a booking, and is shown to all air travel bookers to encourage them to consider the environmental impact of their booking. 3) Energy, waste, and water data from our major conference venues. Rationale: We engage the venues of our large conferences to collect sustainability data that informs our annual greenhouse gas footprint. 4) Greenhouse gas data from our large suppliers. Rationale: We engaged our suppliers that contribute over 100 metric tons CO<sub>2</sub>e (per our IO analysis) in our CDP Supply Chain supplier engagement program. We determined 100 metric tons CO<sub>2</sub>e is a significant and material contribution to our spend footprint. Through CDP Supply Chain we collect annual climate change and carbon information from our suppliers. A total of 40 suppliers responded to the CDP 2020 survey, which covered around 30% of our purchased goods and services Scope 3 emissions as reported in C6.5.

**Impact of engagement, including measures of success**

1) Our metric is to gather actual energy and carbon cloud service provider data in order to account for actual emissions (with renewable energy). The metric of success will be moving from IO analysis to estimate these emissions to a new methodology that reflects actual energy consumption data. 2) Engaging our air travel provider to include air travel emissions will inform all Autodesk staff about the carbon impact of their flights and encourage informed decision making. The metric of success will be more bookings of efficient and direct flights compared to before. 3) Our sustainability requirements and collection of data results in more resource efficient operations and experiences for our conference attendees. The measure of success is collection of this data annually and tracking year over year changes to ensure consistent or more efficient impacts over time. 4) We will be successful if we engage suppliers that make up 19% of our fiscal year 2020 scope 3 emissions to set science-based targets by our fiscal year 2026.

**Comment**

---

**C12.1b**

---

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

**Type of engagement**

Collaboration & innovation

**Details of engagement**

Run a campaign to encourage innovation to reduce climate change impacts

**% of customers by number**

94

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

0

**Portfolio coverage (total or outstanding)**

<Not Applicable>

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

If fiscal year 2021, 94% of Autodesk's revenue came from our architecture, engineering, and construction (AEC) products and design and manufacturing products, which captures the % of customers by number listed above. Our customers are increasingly working to make net zero energy buildings, reduce embodied carbon, reduce construction waste, and develop smart and sustainable cities. Research conducted by Autodesk in 2020 (1) determined that about half of the companies surveyed have dedicated budgets for carbon management and/or green building certification solutions, and about 90% of survey respondents stated they are likely to invest in carbon management in the future. Many Autodesk customers are implementing smarter and more efficient design and manufacturing approaches, increasing materials productivity, developing more circular business models, reducing energy use, and enhancing supply chain responsibility. In 2020, Autodesk launched two programs to help our customers imagine, design, and make a better world. Making the Future is a sales incentive program that rewards Autodesk sales teams for helping customers achieve outcomes aligned with the United Nations Sustainable Development Goals. We support our sales and field staff with information and resources to help customers achieve more sustainable outcomes. We also launched the Sustainability Leader—Guest Official Ambassador Leader (GOAL) Program to further enable our sales employees by developing their knowledge and skills to support customers on their sustainability journeys and create positive impact with the Autodesk technology platform. 1. The six industry sectors targeted in the online carbon management survey in May 2020 included architecture, MEP, structural engineering, civil engineering, construction, and facilities. The survey targeted 450 respondents in the United States, from medium-sized companies (250 to 4,999 employees), the majority of whom were carbon management decision makers.

**Impact of engagement, including measures of success**

The success of the Making the Future sales incentive program and the GOAL program are measured by the enablement of Autodesk sales employees to drive sustainability. These programs were launched in fiscal year 2021 and enable employees to engage customers in sustainability and increase personal and professional interest in sustainability. Since the launch, over 500 sales employees have participated in the Making the Future sales incentive program, and the finalists range across all account sizes and industries. Over 200 sales employees have participated in the GOAL program since the launch.

---

**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?**

Direct engagement with policy makers

**C12.3a**

**(C12.3a) On what issues have you been engaging directly with policy makers?**

Focus of legislation	Corporate position	Details of engagement	Proposed legislative solution
Other, please specify (Clean transportation) <i>We advocate for public policies that promote digitalization which is critical to achieve climate goals by increasing transparency and providing actionable insights to drive better environmental outcomes. We support policies to foster use of technology to design and construct sustainable infrastructure and buildings that produce less waste, limit the use of carbon-intensive materials, and improve energy efficiency, including embodied carbon reporting and reduction policies. We partner internationally with other businesses, advocates, as well as broader market-based efforts to tackle climate change.</i>	Support	We signed the Northeast and Mid-Atlantic Governor letter: Employer Support for Regional Proposal for Clean Transportation	We supported the Transportation and Climate Initiative (TCI) a "once-in-a-generation opportunity to modernize and decarbonize our region's transportation system" and emphasized how TCI will help to achieve several of their shared goals to: - Reduce greenhouse gas (GHG) emissions from transportation; - Invest in much-needed public transit, alternative transportation and road infrastructure; - Alleviate traffic congestion; - Make the region more economically competitive; and - Generate a revenue stream to fund these and future transportation improvements.
Other, please specify (Climate Policy) <i>We advocate for public policies that promote digitalization which is critical to achieve climate goals by increasing transparency and providing actionable insights to drive better environmental outcomes. We support policies to foster use of technology to design and construct sustainable infrastructure and buildings that produce less waste, limit the use of carbon-intensive materials, and improve energy efficiency, including embodied carbon reporting and reduction policies. We partner internationally with other businesses, advocates, as well as broader market-based efforts to tackle climate change.</i>	Support	We signed an Act Creating A Next Generation Roadmap for Massachusetts Climate Policy	We supported the passage of S.9 - An Act Creating A Next Generation Roadmap for Massachusetts Climate Policy, as written and refiled from the 191st legislative session. This legislation will codify the state's net-zero emissions goal and set interim emissions reduction targets of at least 50% by 2030 and 75% by 2040. The bill also includes an increase to the Renewable Portfolio Standard requiring 40% of the state's electricity to come from renewable sources by 2030. This proposal also updates the commonwealth's appliance efficiency, allows communities to adopt more ambitious building codes defined by the administration, advances the offshore wind industry, and ensures equity issues are addressed in future state planning.
Other, please specify (Sustainable infrastructure) <i>We advocate for public policies that promote digitalization which is critical to achieve climate goals by increasing transparency and providing actionable insights to drive better environmental outcomes. We support policies to foster use of technology to design and construct sustainable infrastructure and buildings that produce less waste, limit the use of carbon-intensive materials, and improve energy efficiency, including embodied carbon reporting and reduction policies. We partner internationally with other businesses, advocates, as well as broader market-based efforts to tackle climate change.</i>	Support	We supported the Digital Climate Alliance's letter to Chairmen Carper and DeFazio and Ranking Members Capito and Graves for Calls for Steps to Advance Smart Infrastructure	We supported the Digital Climate Alliance's letter for the following policy actions to advance our nation's next generation of smart infrastructure: 1. Provide incentives and assistance for states and localities to adopt digital design and construction management tools to help them design and build more resilient and sustainable infrastructure; 2. Increase support for the U.S. Department of Energy's (DOE) Building Energy Modeling (BEM) program, and direct it to advance adoption of newest building optimization technology such virtual reality (VR)-based and digital twin technologies, lifecycle design and optimization, sensing and actuation for real-time space management, and adaptive space design; 3. Require federal agencies to give preference to lower-climate footprint products in the procurement of goods and services, including low-carbon materials procurement and processes for vertical (e.g., buildings, transit hubs, airports) and horizontal (e.g., roads and distribution networks) infrastructure; 4. Provide incentives for state and local deployment of digitally-enabled, intelligent transportation technologies to reduce congestion; 5. Deploy ambient environmental sensors in low-income communities and communities of color to monitor environmental conditions, specifically air and water; and 6. Promote the adoption of digital technologies and tools, such as artificial intelligence and satellite data acquisition and analytics, to improve water infrastructure management and resiliency.

**C12.3f**

**(C12.3f) What processes do you have in place to ensure that all of your direct and indirect activities that influence policy are consistent with your overall climate change strategy?**

Through regular monthly meetings, the leadership in Autodesk's Government Affairs team and Sustainability and Foundation team work together to ensure that activities influencing policy are consistent and aligned, reinforce each other's efforts, support company priorities, and support Autodesk's overall climate change strategy. This includes sharing information about relevant relationships and initiatives so that all participants are working from a common set of knowledge and are in a position to identify issues that might arise and respond accordingly. Inconsistencies in this area have not arisen in the past. Examples of outcomes from these sessions include meeting with government officials and deciding to publicly support local renewable energy legislation, national and international climate action initiatives, and other regional legislation that support the growth of our business and/or reduce carbon emissions.

We are proud to work with experts, trendsetters, and leaders to shape best practices, share our expertise and learn from others, and join our voices to create systems change. This year we worked with industry organizations like ENCORD and the Lean Construction Institute to shape best practices on efficiency in the construction process. We also partnered with Ceres BICEP, the Bay Area Business Council on Climate Change, and the Digital Climate Alliance to shape public policy on green building at multiple scales. We are proud to be members of collaborative organizations including Ceres BICEP Network, Digital Climate Alliance, Renewable Energy Buyers Alliance (REBA), and U.S. Green Building Council (USGBC).

Autodesk supports policies and international efforts to promote measurement and reduction of carbon emissions, energy efficiency, and waste reduction in our industries, as well as broader market-based efforts to tackle climate change.

**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**

Complete

**Attach the document**

autodesk-fy2021-impact-report.pdf

**Page/Section reference**

Pages 11, 12, 13, 14, 69

**Content elements**

Governance

Strategy

Risks & opportunities

Emissions figures

Emission targets

Other metrics

**Comment**

---

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	Chief Financial Officer	Chief Financial Officer (CFO)

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	

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	0527691069

## SC1.1

(SC1.1) Allocate your emissions to your customers listed below according to the goods or services you have sold them in this reporting period.

**Requesting member**

Jacobs Engineering Group Inc.

**Scope of emissions**

Please select

**Allocation level**

Please select

**Allocation level detail**

<Not Applicable>

**Emissions in metric tonnes of CO2e**

**Uncertainty (±%)**

**Major sources of emissions**

**Verified**

Please select

**Allocation method**

Please select

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

## SC1.2

(SC1.2) Where published information has been used in completing SC1.1, please provide a reference(s).

## SC1.3

(SC1.3) What are the challenges in allocating emissions to different customers, and what would help you to overcome these challenges?

Allocation challenges	Please explain what would help you overcome these challenges
Other, please specify (Small service industry footprint)	We allocate our total emissions to different customers based on the volume of products they purchase. Given the small size of our footprint and large volume of sales, customers will typically be allocated less than one metric ton of emissions.

## SC1.4

(SC1.4) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

No

### SC1.4b

(SC1.4b) Explain why you do not plan to develop capabilities to allocate emissions to your customers.

Given the service-nature of our industry, emissions allocated to our customers are likely to be de minimis in their inventory. Additional precision would not add value. Instead, we prefer to engage our customers around how they can use our products and services to further reduce emissions from the things they design and make.

Autodesk currently allocates emissions from operations based on units purchased. No allocation is necessary for physical products as secondary data is used. Allocating emissions from operations may change in the future if a more accurate and cost effective allocation method can be created for software development and support activities. However, it is unclear if the size of allocated results are sufficiently actionable to develop a more accurate method. Due to the industry, allocating Scope 1, 2 and 3 by units purchased, a simple exercise, results in small values

## SC2.1

(SC2.1) Please propose any mutually beneficial climate-related projects you could collaborate on with specific CDP Supply Chain members.

SC2.2

---

(SC2.2) Have requests or initiatives by CDP Supply Chain members prompted your organization to take organizational-level emissions reduction initiatives?

SC4.1

---

(SC4.1) Are you providing product level data for your organization's goods or services?

Submit your response

---

**In which language are you submitting your response?**

English

**Please confirm how your response should be handled by CDP**

	I am submitting to	Public or Non-Public Submission	Are you ready to submit the additional Supply Chain questions?
I am submitting my response	Investors Customers	Public	Yes, I will submit the Supply Chain questions now

**Please confirm below**

I have read and accept the applicable Terms