

Environment

As a leading design software company, Autodesk has a unique opportunity to inspire and enable our customers to enhance the environmental performance of their products and projects. We also focus on demonstrating leadership within our own operations by setting aggressive targets and managing innovative programs to achieve them.

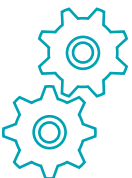
Sustainability Strategy

The Autodesk vision — which frames our core principles and purpose for doing business — is to help people imagine, design, and create a better world. A better world is a sustainable world in which people and the planet are becoming healthier, more vibrant, and more prosperous. It's not just about minimizing environmental harm, but rather about restoring the planet, rejuvenating local communities, and creating thriving urban centers.

To achieve this vision, we aspire to help millions of architects, designers, and engineers worldwide radically transform the built world by accelerating sustainable design. Our broad customer base and extensive product portfolio provide Autodesk a unique opportunity and competitive advantage to help companies around the globe address sustainability, benefitting people worldwide.

Our four-pronged strategy includes the following:

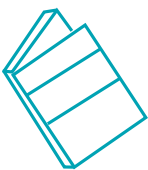
Offer the best portfolio of sustainable design solutions, and make sustainable design easy and cost-effective. As a company, we have made strong progress in the past few years in making the



ecological impacts of design decisions more accessible to architects, engineers, and designers early in the design process through our technology. For example, designers and engineers can now use the Eco Materials Adviser functionality in Autodesk® Inventor® 2012 software to design more

sustainable products by choosing better materials against the real-world constraints of cost and performance. Material selection also plays a key role in meeting regulatory requirements such as the European Union Restriction of Hazardous Substances (RoHS) and Waste Electrical and Electronic Equipment (WEEE) directives.

Educate and empower people to use our tools to design a more sustainable world. Beyond offering tools that enable sustainable



design, we also recognize the need to educate our customers about how to use those technologies to radically rethink the design process and make the outcome better and more sustainable. For example, the Autodesk Sustainability Workshop is an online public-facing

portal of free educational content that explains in simple terms what we mean by sustainable design and how to use Autodesk

Inventor software and other tools to make better decisions. With videos, tutorials, quick reference guides, and data sets, it offers tips, techniques, and tools that teach actionable strategies to incorporate sustainability considerations into designs and the design process.

Model best practice in our own operations. Our environmental performance is increasingly important to long-term business success and to being a credible and preferred provider of sustainable design tools.



Progress in this area has led to substantial environmental and financial savings. For example, through activities such as reducing the need for business travel with virtual collaboration technology, investing in energy-efficiency efforts, and minimizing the footprint of our customer events, we have decreased our carbon footprint in absolute terms by more than 34 percent over the past two years. This also fosters top-line growth by demonstrating Autodesk's sustainability leadership and expertise to customers.

Accelerate growth opportunities. Autodesk keeps its sights on the future, supporting industries, organizations, and initiatives that will have an impact on the future of the built world. For example, Autodesk partners with clean technology companies, providing them powerful software and opportunities to help develop critically important solutions that address our most pressing environmental issues. The Autodesk Clean Tech Partner program supports both emerging and established leaders in clean tech. Hundreds of companies worldwide are now participating in the program, using our software to get their products to market faster and more profitably.

Each of these activities builds on Autodesk's unique capabilities and is essential to accelerating sustainable design. More than ever, our investments and progress in this area are central to our ongoing leadership and success as a company.

SUSTAINABILITY GOVERNANCE

Our sustainability governance model ensures strong collaboration and clear accountability across multiple levels of the company.

Our CEO Carl Bass and his executive team oversee Autodesk's sustainability efforts. Director of Sustainability Lynelle Cameron, who reports to the chief marketing officer, manages the corporate sustainability team and is responsible for setting and implementing Autodesk's corporate sustainability strategy. Because of the important role that our products play in enabling sustainable design, sustainability teams have been established in both our Architecture, Engineering, and Construction and Manufacturing divisions. These teams have accountability for setting and implementing sustainability strategies specific to those industries. An Environmental Core Team (see below) sets and implements strategy related to optimizing the environmental performance of Autodesk operations.

Corporate Environmental Management

Understanding and reducing our impact on the environment requires a high level of coordination and commitment. With approximately 6,800 employees, offices in 88 cities in 37 countries, several annual global events, and millions of users, obtaining the right data and implementing environmental measures can be a challenge.

Autodesk has instituted a management structure for obtaining environmental data, making investment decisions, and implementing measures to reduce our impact. One-hundred percent of Autodesk locations are covered by the company's environmental management system, which will be verified in the near future.

ENVIRONMENTAL CORE TEAM

An Environmental Core Team institutes sustainability best practices across the company's operations. The team comprises senior leaders from across the business, including facilities, real estate and travel, human resources, strategic planning and operations, finance, legal, sales, marketing, IT, and each product division.

Together, these executives are responsible for understanding the environmental impacts of our business; establishing priorities, goals, and plans for improving these impacts; and promoting and reporting these efforts throughout the company.

Environmental Project Teams

Project teams directed by the Environmental Core Team are responsible for executing on our strategy in the company's four largest environmental impact areas (all closely related to energy use and climate change): employee travel, facilities, major events, and IT operations. Each project team is co-led by the Sustainability Team and an Autodesk employee from that activity area. They manage the evaluation, prioritization, and implementation of measures that reduce our environmental impact in that area, and work as needed with key stakeholders from across the company. This collaboration ensures that environmental impact and business productivity go hand in hand.

AUTODESK ENVIRONMENTAL MANAGEMENT STRUCTURE



Green Teams

Green teams lead grass-roots initiatives in many of our offices worldwide. These groups are led by employee volunteers interested in reducing Autodesk's environmental footprint and educating their fellow employees on environmental sustainability. Green teams increase awareness of local recycling options, organize special events, and roll out sustainability initiatives such as community clean-ups, home electronic waste recycling drives, and education about alternative commute possibilities. We support these efforts and share results across the company through the sustainability section of our intranet.

Environmental Measurement System

In collaboration with the project teams, the Sustainability Team manages a measurement system that captures data from across the company about our environmental impact. The teams work to ensure completeness and consistency of data, and provide financial and environmental analysis to prioritize investments.

Autodesk has made progress in expanding our environmental measurement system and capturing an increasing amount of data, particularly regarding our carbon footprint. This enables us to better understand, improve, and report our performance.

Environmental Policy

In 2008, Autodesk CEO Carl Bass signed the [Autodesk Environmental Policy](#), which outlines our high-level sustainability commitments.

Sustainability-Enabling Products

Autodesk software helps our customers create, visualize, and simulate designs before they are real. With consistent, coordinated information in a digital model, designers and engineers can more quickly and accurately conduct analysis and interpret results. This capability leads to better-informed decisions on factors related to environmental performance.

Autodesk Building Information Modeling (BIM) solutions make sustainability more accessible and cost-effective for buildings and infrastructure and help improve how those are planned, designed, built, and managed. BIM, an intelligent model-based

design process, helps our customers integrate design, simulation, and visualization into their workflows to gain greater insight on how to more efficiently use energy, water, materials, and land throughout the lifecycle of buildings and infrastructure.

In manufacturing, Autodesk Digital Prototyping solutions enable our customers to explore the real-world performance of designs, digitally. This helps them create more cost-effective and sustainable designs that are optimized for material selection and energy efficiency, and that are easier to manufacture and recycle at end-of-life, reducing waste and cost.

Several Autodesk products enable sustainable design.



Autodesk® Building Design Suite Premium provides tools to help design, analyze, and visualize more innovative and energy-efficient building designs, including:

- Autodesk® Revit® software for BIM—to more easily create building models using intelligent objects and integrated conceptual energy analysis¹¹
- Autodesk® 3ds Max® Design software—for natural and artificial daylighting simulation and powerful visualizations of green designs

Autodesk® Infrastructure Design Suite Premium provides tools to support planning and design of sustainable infrastructure projects, including:

- AutoCAD® Map 3D software—model-based GIS software for infrastructure planning helps to better understand site selection options
- AutoCAD® Civil 3D® software—the BIM solution for civil engineering design
- Autodesk® Storm and Sanitary Analysis¹²—comprehensive hydrology and hydraulic analysis application

Autodesk® Product Design Suite provides designers and engineers a complete set of product design and visualization tools for Digital Prototyping in a convenient, cost-effective package:

- Autodesk® Inventor® software—design, test, and validate products with integrated product simulation tools
- Autodesk® Vault software—create and manage crucial parts lists and bills of materials (BOMs)
- Autodesk® 3ds Max® Design software—easily create renderings and animations that help convey ideas to managers, explain designs to manufacturers, and persuade customers

Autodesk® Factory Design Suite is a 2D and 3D factory layout and optimization solution that can help users make better layout decisions by creating a digital model of their factory:

- Autodesk® Inventor® software—create intelligent 3D models of custom factory equipment
- Autodesk® Navisworks® products—explore factory layouts with interactive 3D virtual walk-throughs
- AutoCAD® Architecture software—simulate movement and flow of material through the factory

¹¹ Available to Autodesk® Subscription customers of Autodesk® Revit® Architecture and Autodesk® Revit® MEP software.

¹² Included with AutoCAD® Civil 3D® and AutoCAD® Map 3D software.

Autodesk® Mechanical Simulation software extensive finite element modeling tools help manufacturers study initial design intent and accurately predict product performance.

Autodesk® Moldflow® Simulation software provides injection molding simulation tools for validating and optimizing plastic parts, injection molds, and the injection molding process for manufacturing.

Explore [Key Issues](#) to learn how our customers are using Autodesk solutions to address challenges and opportunities in areas such as green building, smart utilities, and sustainable infrastructure. View [Customer Stories](#) for detailed examples illustrating how architects, designers, and engineers worldwide use Autodesk software to transform how they design the world around us.

Autodesk Clean Tech Partner Program

The Autodesk Clean Tech Partner Program, founded in 2009, supports the efforts, innovations, and environmental advancements of clean technology pioneers by providing world-class software to design, visualize, and simulate their ideas through the creation of digital models and prototypes. Clean tech companies in North America, Europe, and Japan who can benefit from Autodesk solutions for Digital Prototyping are invited to apply to the Autodesk Clean Tech Partner Program, which provides participants with up to US\$150,000¹³ worth of software for only US\$50. With digital prototypes, clean tech innovators can explore and communicate ideas, test multiple concepts, and accelerate improvements, while reducing potentially costly errors.

Hundreds of companies are participating in the Autodesk Clean Tech Partner Program worldwide. For example:

- Automotive manufacturer Tesla Motors uses Autodesk design software to reinvent electric cars, creating high-quality designs more quickly and efficiently.
- Clean energy company Eventix uses Autodesk design software to help convert solid municipal waste into clean fuel.
- Micromidas uses Autodesk software to turn polluting biosolid sludge into advanced plastics.
- APTwater uses Autodesk design software to optimize space and materials use for its water treatment, wastewater reuse, and environmental remediation technologies.
- Utility Scale Solar used Autodesk software to design, test, and create its heliostat devices.

[Learn more.](#)

Autodesk as a Living Lab

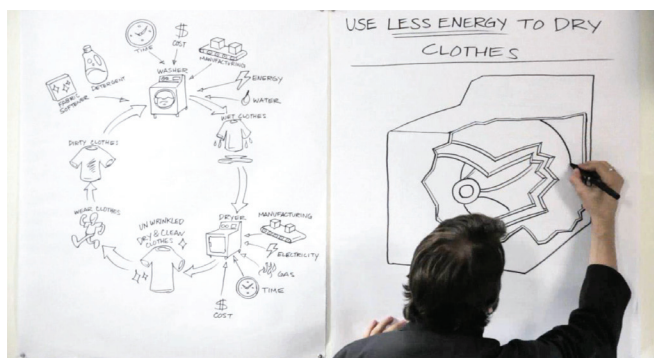
At Autodesk, we have a unique opportunity to explore innovative ways of using our software for sustainable design by applying it to our own business and operations. This enables us to:

- Explore and enhance sustainable design functionality in our software
- Better understand and address customer needs
- Improve our own environmental performance
- Develop new product workflows that help advance sustainable design

For example, our facility in the Solaris building in Singapore was a 56,000-square-foot interior build-out, completed in 2011. Aedas Interiors, a leading international design practice, used Autodesk® Revit® Architecture software to visualize the real-world appearance and simulate the performance and cost of the project. Revit Architecture also helped Aedas collaborate with the project's mechanical, electrical, and plumbing (MEP) engineering consultants, who used Autodesk® Revit® MEP software. The site is seeking LEED® Platinum Certification for Commercial Interiors.

Sustainable Design Education

In industries from consumer goods and transportation to architecture, utilities, and urban planning, designers and engineers are being asked to deliver more sustainable products and projects.



Autodesk offers educational tools and resources to help students and educators learn and teach sustainable design, including:

- [Autodesk Sustainability Workshop](#), a free online resource offering short, engaging videos that demonstrate basic principles of sustainable design, as well as case studies and tutorials that illustrate how to put the concepts into practice with Digital Prototyping and Building Information Modeling (BIM).
- Software grants through the [Autodesk Education Community](#), for students and educators who want free¹⁴ access to the latest versions of more than 30 titles of Autodesk software for personal use. Autodesk also offers specially priced software bundles to IT departments of educational institutions.

¹³ Value is based on up to five commercial licenses of each application.

¹⁴ Free products are subject to the terms and conditions of the end-user license agreement that accompanies the software. The license term is 36 months.

- The [Autodesk Sustainable Design Curriculum 2010](#) that helps teachers incorporate BIM techniques and technology for sustainable design into their classrooms and studios. The curriculum uses Autodesk software and includes an instructor guide, student workbook, datasets, and videos. It is available in Chinese, English, German, Italian, Japanese, and Korean.
- The [Autodesk BIM Workshop](#), created to help architecture, engineering, and construction management students learn BIM sustainable design practices along with integrated project delivery (IPD) concepts. The interactive site has extensive learning materials, videos, and exercises, as well as comprehensive teaching tools that provide students with a strong focus on sustainable and conceptual design concepts.



Dawn Danby, senior sustainable design program manager, and Jeremy Faludi, LEED® AP, sustainable design strategist and researcher, demonstrate the principles and practice of sustainability in an assortment of engaging videos on Autodesk Sustainability Workshop.

Autodesk also fosters sustainable design education through collaboration with leading organizations and governments. In our work with China’s Ministry of Education, Autodesk is helping to shift engineering practices throughout the country by training faculty on Autodesk software and best practices that enable sustainable design. As part of this agreement, Autodesk has jointly set up more than 10 Centers of Excellence and design centers in universities throughout China and founded a student design community to support teacher and student interaction. In late-2009, Autodesk announced plans to donate US\$50 million worth of software to Chinese schools and universities.

We fuel students’ passions outside the classroom as well by sponsoring sustainable design competitions, such as the Shell Eco-marathon, which challenges students to design, build, and test energy-efficient vehicles—and see which can go the farthest using the least energy. The Solar Decathlon, also sponsored by the U.S. Department of Energy, challenges students worldwide to design an attractive and energy-efficient solar-powered house. [Learn more.](#)

See page 18 for more information about Autodesk’s education and access to technology efforts.

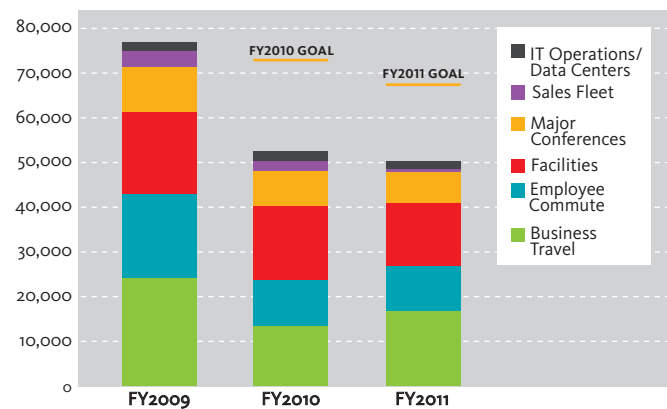
Autodesk Carbon Footprint

Although the Autodesk carbon footprint is relatively small, we strive to implement best practices to consistently measure and reduce it. Over the past four years, we have dramatically improved our measurement system and become more carbon-efficient.

Autodesk increased revenue 14 percent in fiscal year 2011 compared to fiscal year 2010, while managing to reduce greenhouse gas (GHG) emissions per dollar of revenue by 14 percent during that period. Despite significant growth as a company and emergence from the global economic downturn, we decreased our carbon footprint in fiscal year 2011 by 2 percent in absolute terms over the prior year and more than 34 percent compared to the base year, fiscal year 2009, to 50,400 metric tons of carbon dioxide equivalent (CO₂e).

GHG EMISSIONS, BY ACTIVITY

(Metric Tons CO₂e)



SCOPE OF FOOTPRINT

As part of our commitment to model sustainability best practices, Autodesk includes a large range of business activities in our footprint, including Scope 3 emissions. While we don’t have direct control over these emissions, they would not exist without our business activities or purchases. By including them, we are better able to understand how our business activities affect our vendors’ carbon footprints and use our influence to reduce our vendors’ impact on the environment.

Autodesk reports emissions from electricity it purchases as Scope 2. In leasing situations in which the landlord purchases the electricity we use, Autodesk lacks operational control, so includes these emissions as Scope 3.

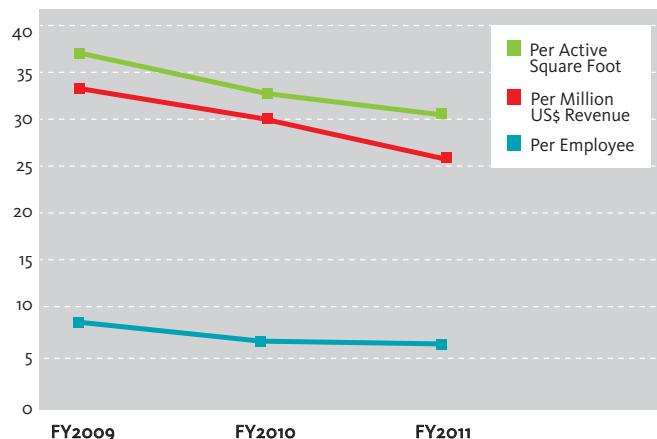
Our carbon footprint process has earned recognition by the Carbon Disclosure Project and various socially responsible investment indexes.

Autodesk follows the Greenhouse Gas Protocol for carbon measurement and reporting. While the company’s GHG emissions are not currently verified by a third party, Autodesk plans to pursue such verification in the near future.

Autodesk has become more carbon efficient year over year by other measures as well, reducing CO₂e emissions per employee by 5 percent and per total active square footage by 10 percent.

GHG EMISSIONS INTENSITY

(Metric Tons CO₂e)



See the following pages for more detail about our progress in each of the main activity areas listed above: employee travel, facilities, major events, and IT operations/data centers.

View Autodesk's [Carbon Disclosure Project](#) submissions for additional detail about our approach and calculation methodologies in this area, as well as our assessment of climate-related risks and opportunities for our company.

We also help our customers and their customers decrease GHG emissions through the use of our products. See page 7 for detail.

SETTING A GHG EMISSIONS REDUCTION GOAL USING C-FACT

Autodesk has devised an approach to developing targets to reduce GHG emissions. Our Corporate-Finance Approach to Climate-stabilizing Targets (C-FACT) methodology 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).

If all companies were to adopt this approach, private sector emissions would be on track to help stabilize the climate by 2050. Autodesk is making this approach open source so that other companies can adopt and build upon it.

We have committed to following this approach through the year 2020. Autodesk will publish the annual target derived from this methodology and our performance against that target at the close of each fiscal year.

Autodesk remains on track to meet its target for 2020 as identified by our C-FACT methodology. For fiscal year 2011, we used the methodology to define our target to reduce absolute emissions by 10.9 percent compared to our fiscal year 2009 baseline. We exceeded and continue to be ahead of this target. For fiscal year 2012, our C-FACT target is a 15.8 percent absolute reduction from our fiscal year 2009 baseline. We will continue to pursue reduction initiatives to achieve this target.

[Learn more](#) about C-FACT.

EMPLOYEE TRAVEL

As a global company, employee travel is vital to our business. However, it also has a large impact on the environment. In fiscal year 2011, business travel resulted in 16,600 metric tons CO₂e of GHG emissions, 33 percent of the total Autodesk carbon footprint and 25 percent more than the prior year, largely due to business growth as Autodesk emerged from the global economic downturn. This total is 31 percent lower than our base year (fiscal year 2009) and includes emissions from air travel and ground transportation such as rental cars.

We ask our travel vendors about their environmental performance—such as information regarding jet fuel efficiency from our preferred airline partners, details about the availability of hybrid vehicles from our car rental and leasing vendors, and information about environmental commitments, green cleaning, and sustainable tourism certifications from our preferred hotel vendors. This helps us define requirements in our requests for proposal and make decisions that will reduce our environmental impact. While we encourage those vendors to improve their own efficiency, the most direct way we can reduce emissions from travel is by reducing travel itself.

Our most common purposes for business travel are meetings with customers and partners, internal meetings, and events (in our carbon footprint, Autodesk reports emissions from event-related travel separately from regular business travel).

To reduce travel to meetings, we have made significant investments in virtual collaboration technologies. These include 22 Telepresence systems, more than 50 Roundtable systems, and company-wide webcam conferencing options. We are rolling out extensive training and support programs to encourage employees to capitalize on these tools.

In 2010 and 2011, Autodesk implemented campaigns to educate employees about GHG emissions caused by business travel. We communicate emissions at the time of travel ticketing; we plan to communicate alternatives beginning in 2011.

In 2010, we launched a new program called "Save a Million Week!" that aims to increase awareness and utilization of travel-saving virtual collaboration technologies. Employees are encouraged to save a million minutes of productivity, a million dollars from avoided travel, and a million pounds of CO₂e emissions.

FACILITIES

Autodesk strives to reduce the environmental footprint of our facilities. We focus foremost on GHG emissions due to energy use since it has the most significant impact. In fiscal year 2011, energy use in our facilities resulted in 14,100 metric tons of CO₂e emissions, 28 percent of the total Autodesk carbon footprint and a 14 percent reduction compared to the prior year. See page 3 for detailed energy data.

Autodesk invests in energy-saving initiatives at our facilities. In fiscal years 2009–2010, we conducted a comprehensive energy audit of our 13 largest facilities worldwide, and have been using the results to prioritize efficiency retrofits and operational changes at those sites. We completed all remaining feasible projects in fiscal year 2011. We have undertaken other targeted initiatives to optimize building equipment performance and monitoring, beginning in fiscal year 2011, and these are ongoing in fiscal year 2012.

Our efforts extend to new facilities. We target green buildings during site selection, and employ sustainable features when constructing new workplaces. As a result, we have been awarded LEED® certifications at five of our facilities (two rated Platinum, one Gold, and two Certified) and three more certifications are in progress (all Platinum). The facilities certified as of the end of fiscal year 2011 represent 10 percent of our total square footage of building space. We continue to work toward achieving more LEED certifications when opportunities arise. To achieve green building certifications, we have also begun voluntarily investing in carbon-neutral energy purchases and renewable energy certificates. These totaled 4,890 MWh in fiscal year 2011, compared to 2,960 MWh the prior year. See page 3 for detail.

We also draw on opportunities to utilize Autodesk software as we expand our own portfolio of facilities. This enables us to optimize the environmental impact of our operations while also exploring and enhancing the capabilities of our products to enable sustainable decision making. See page 8 for detail.

Autodesk recently developed its five-year strategy for sustainability in facilities, which covers site selection, energy monitoring, energy efficiency, and conservation measures. We will begin to implement this strategy in the second half of fiscal year 2012.

MAJOR EVENTS

Each year, Autodesk hosts several conferences with thousands of attendees and participates in industry trade shows worldwide. These events are important for our business, but impact the environment through GHG emissions from travel, energy use, and lodging, as well as materials use and waste. For example, in fiscal year 2011, our two biggest events together resulted in 6,950 metric tons of CO₂e emissions, or 14 percent of the total Autodesk carbon footprint.

Our sustainability guidelines and best practices for planning events that require travel guide our staff in evaluating alternatives and making decisions that will reduce the event's environmental impact. These cover:

- Selecting a venue that demonstrates sustainable practices
- Choosing a location that minimizes travel distance
- Adding virtual conferencing and online streaming content to maximize the number of attendees who can participate remotely
- Reducing materials use, reusing materials, and using materials that are eco-friendly
- Decreasing waste throughout the process, from registration to signage and onsite waste reduction
- Implementing onsite recycling
- Calculating the environmental footprint of major events in collaboration with vendors to track progress

Key accomplishments from fiscal year 2011 included the following:

- Booth design and reuse: For custom booth development, we reused more than 50 percent of the previous year's booth materials and increased the percentage of recyclable or biodegradable event materials in our custom booths to 75 percent.
- Virtual participation: Virtual attendance options at the company's largest annual conferences, Autodesk University (AU) and One Team Conference (OTC), enable more attendees worldwide to access the events and lower the carbon impact, as approximately 80 percent of event-related GHG emissions are due to air travel. During fiscal year 2011, overall attendance at AU—including virtual attendance and other online elements—increased to 30,000 participants from 23,000 the prior year, yet the footprint per attendee decreased by 4 percent.
- Vendor collaboration: Autodesk has introduced carbon footprint measurement techniques to the large hosting venue for AU. In fiscal year 2011, collaboration with the venue led to successfully recycling 92 percent of materials consumed at the conference, and spurred the venue to begin submetering the conference space to track energy use as well as accelerate its recycling practices moving forward.

IT OPERATIONS

Autodesk recognizes that IT is fundamental to our business and can have both a positive and negative environmental impact.

Data Center Energy Use

Data center energy use has the largest environmental impact of Autodesk IT operations. In fiscal year 2011, it resulted in 1,870 metric tons of CO₂e emissions, almost 4 percent of Autodesk's carbon footprint and a decrease of more than 16 percent compared to the prior year.

To reduce energy use in our data centers, we use the Energy Star rating system to select the most efficient data servers. We also invest in server virtualization, which saves energy by decreasing the need to run and cool physical servers. So far, Autodesk has virtualized about 68 percent of our servers.

In fiscal year 2011, we began a planning effort to refresh equipment in Autodesk's information infrastructure. By implementing this plan, we expect to decrease electricity consumption for our mission critical data centers by about 50 percent.

IT Office Equipment

Autodesk uses the Electronic Products Environmental Assessment Tool (EPEAT) rating system to select desktop hardware. EPEAT helps us evaluate, compare, and select hardware based on environmental performance criteria such as energy efficiency, lower use of toxic materials, and less waste produced in manufacturing; 95 percent of our new relevant hardware devices are EPEAT qualified.

We also work to reduce energy consumption from IT office equipment. For example, we have implemented a desktop energy management system that can remotely measure and activate energy-efficient power management settings on company-owned computers, decreasing energy use by an estimated 21 percent.

Electronic Waste

At the end-of-life phase, Autodesk works with electronic waste (e-waste) service providers to replace and recycle our IT equipment responsibly, and to ensure compliance with the new e-Stewards standards recommended by the Basel Action Network. We evaluate the practices of our e-waste providers and we are working with our procurement department to ensure environmental criteria are prioritized alongside cost in vendor negotiations. We also conducted an e-waste collection event to help employees responsibly manage electronic equipment at the end of its useful life.

Waste in Operations

81%
WASTE RECYCLED
AT HEADQUARTERS IN FY2011

Autodesk does not report global waste data but has initiated comprehensive data collection for waste at our headquarters campus in San Rafael, California, which represents 20–30 percent of our worldwide total. During

fiscal year 2011, we generated 162 metric tons of waste at that location. We recycled 81 percent and sent 19 percent to landfill.

We believe that decreasing our consumption is the most effective way to reduce waste. We have decreased the amount of material we use in our operations in several ways:

- **Product delivery:** Making digital download the default product delivery method for Autodesk® Subscription customers, and reducing packaging for physical product distribution. In 2010, Subscription customers downloaded 262,000 products, avoiding almost 200,000 shipped boxes and decreasing associated GHG emissions by 370 metric tons CO₂e. [Learn about](#) the carbon footprint of AutoCAD software, including physical and electronic download.
- **Office printing:** Setting printer defaults to duplex; piloting “walk up printing,” which requires employees to enter a code at the printer before a print job is started; and initiating “print greener,” which eliminates blank or unnecessary pages from print jobs.
- **Major conferences:** Eliminating signage or reusing signage year over year, designing our tradeshow booth from recycled cardboard and for full recyclability, and eliminating paper use wherever possible.

We work to reuse or recycle waste when possible. At Autodesk University, the company's largest customer-facing conference, we collaborated with our partners to divert 92 percent of waste from landfill. This included donation of food scraps to a local animal farm and recycling of many other materials. In our offices, we offer compostable utensils and cups combined with compost collection in facilities where such municipal services are available.

See Electronic Waste at left for information about our approach to managing electronic equipment at the end of its useful life.

Water Use in Operations

Although we are not a major consumer of water, we recognize that it is an important global environmental issue. Due to the fact that we lease our facilities, we do not currently have access to reliable water usage data across our operations. As with energy use and waste data, we are working with our building owners and facility managers at priority locations to gather water performance data as part of our environmental measurement system. Two of our facilities in San Rafael, California, use reclaimed water for flushing toilets and rely on weather sensitive irrigation systems. At several of our larger locations we are taking steps to further increase the efficiency of water use, such as installing low-flow toilets and dual-flush systems.

While we have yet to identify significant areas of water scarcity within our global operations, we will continue to investigate this issue and related risks during the coming years.

Environmental Compliance

As stated in our environmental policy, Autodesk will meet or exceed all applicable environmental laws and regulations related to our business operations. In fiscal year 2011, we were not fined or cited for noncompliance of any environmental laws or regulations.

Suppliers

Autodesk encourages the use of our purchasing power to improve our environmental performance while also promoting more sustainable business practices and offerings among our vendors and strengthening the market for environmentally preferable products and services. In February 2010, we revised our green procurement guidelines that were originally adopted in mid-2008.

Where applicable, the guidelines add environmental considerations as a factor in the company's selection of vendors and products to:

- Gather and use supplier environmental performance data as a selection factor
- Review the environmentally preferable or green offerings of existing suppliers
- Seek out offerings with third-party certification and positive environmental attributes, including products that are energy efficient, durable and long lasting, recyclable, locally produced, made with rapidly renewable resources, and supportive of water conservation
- Avoid products that are GHG emitting, petroleum based, or made with vinyl, chlorine, lead, mercury, or other toxic chemicals
- Include environmental attributes when assessing the “best value” among alternative procurement options
- Relay information about a product's environmental impacts to end users
- Transition to new vendors and products with lower environmental impacts, where appropriate

In many situations—particularly for suppliers such as travel vendors estimated to be large emitters of greenhouse gases—Autodesk includes sustainability language in requests for proposal (RFPs) and vendor contracts.

We do not currently audit our suppliers for compliance with Autodesk's green procurement guidelines, although we are exploring expanding our efforts in this area.

In fiscal year 2011, according to data provided by Dunn and Bradstreet, roughly 6 percent of Autodesk suppliers (about 400) have green certifications, representing approximately 5 percent of Autodesk's supply chain spending. Through this initiative, we also assess suppliers' workforce diversity.

SOCIAL AND LABOR STANDARDS FOR SUPPLIERS

We spend about 10–20 percent of Autodesk's procurement total on physical goods such as computers and office supplies. Travel, telecommunications, marketing, and other services represent the other 80–90 percent. As a result of the relatively small amount spent on manufactured goods, we have not implemented a labor policy. However, while the company does not have labor standards for suppliers, Autodesk does exercise preference for suppliers that meet basic criteria in areas such as working hours and overtime, freedom of association, wages, and prohibiting forced and child labor.

Public Policy

At Autodesk, we participate in the public policy debate to advance innovation, sustainability, and economic growth.

Our Government Affairs team and other key company representatives engaged with government officials, nonprofit organizations, think tanks, and other entities during fiscal year 2011 to advance sustainable design principles, especially with regard to infrastructure development, and to support policies that help reduce energy consumption and GHG emissions. To this end, Autodesk has recently:

- Provided advice to policy makers in the U.S. Congress and the U.S. Administration about the latest developments in design and energy analysis tools
- Briefed Information Technology and Innovation Foundation delegations on the latest developments in building energy analysis technologies
- Worked with the World Resources Institute and Rocky Mountain Institute to provide government officials with expert data and analysis regarding building energy efficiency technology and related policy alternatives
- Briefed U.S. Congressional and agency officials about the environmental benefits gained through the use of Digital Prototyping and Building Information Modeling (BIM) software for infrastructure design and construction

Autodesk does not have a political action committee and thus does not contribute to U.S. federal elections. The company did not make contributions with regard to U.S. state elections in fiscal year 2011. See historical data on page 4.

Customers

At Autodesk, we serve seven main industries within four key divisions. In addition to formal cross-company customer response systems implemented in 2011, each division also plays an important role and has accountability for customer feedback, management, and integration. We offer Subscription services to customers with phone support for frequently asked questions, as well as free online forums for customers to provide feedback and ask questions at any time.

An increasing number of our customers request information about our sustainability performance, related to both our products and our operations. We provide this through various channels, including our [Sustainable Design website](#), documents such as this report, in-person meetings, and our responses to requests for proposal (RFPs).

We anticipate that the number and extent of these requests will continue to grow, and sustainability will be an increasingly important dimension of our engagement with customers.