



GREENING THE WORKPLACE 2011

Engaging Employees to Benefit the Planet and the Bottom Line

SECOND BIENNIAL SURVEY, DECEMBER 2011

ABOUT BRIGHTER PLANET

Brighter Planet is a sustainability technology company that helps organizations operate more efficiently, save money, and build brand by integrating carbon and energy analytics into custom applications for managers, employees, and customers. Since its founding in 2005, Brighter Planet has partnered with dozens of leading organizations, attracted hundreds of thousands of customers, performed tens of millions of cloud-based carbon calculations, and prevented hundreds of millions of pounds of carbon dioxide emissions. This work has been recognized with a Financial Times Social Innovation Award, a TreeHugger Small Business of the Year award, and an EPA Best Overall Green Apps award, among others.

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LETTER OF INTRODUCTION

In 2009 we conducted our first survey assessing how organizations engage employees in sustainability efforts. We were pleasantly surprised at the scale of the response the report elicited: it generated one of the most read stories of the year at a top environmental news outlet, speaking invitations to multiple conferences, and prompted numerous businesses, NGOs, and municipalities to use the findings in employee engagement initiatives.

But it is not surprising there is such a hunger for information about sustainability engagement. At a time when economic and environmental woes are tightening the screws on socially responsible organizations, employee engagement initiatives promise return on both fronts. Employees are the heart and soul of any organization and their potential to influence efficiency is intuitive, even if best practices for incentivizing employee action are less so.

Corporate social responsibility initiatives are evolving, employee engagement practices are increasingly widespread and well-documented, and a reassessment of the state of affairs in this field is in order. In the second installment of this survey and report, we update the picture of employee sustainability engagement practices at a broad cross-section of organizations, analyze trends in this evolving field, and affirm keys to success at the most effective initiatives. This is part of Brighter Planet's mission to help organizations grow their revenue, brand, and efficiency while improving the health of the planet.

We're grateful to the nearly 1000 respondents who took the time to share their experiences, as well as to co-sponsors at the Conservation International Business & Sustainability Council. We look forward to your feedback.

Patti Prairie

CEO, Brighter Planet

EXECUTIVE SUMMARY

Organizations increasingly understand that engaging employees in sustainability initiatives can have a real, direct impact on all dimensions of the triple bottom line—people, planet, and profit. While a growing number of employers are promoting environmental actions in the workplace, continuing progress will depend on an evolving understanding of what practices are most effective at motivating staff conservation actions.

Our second survey on employee sustainability maps changes in green engagement practices since 2009 and identifies characteristics of the most successful programs. Our findings include:

- Organizations are increasingly engaging employees on sustainability. More than half now promote sustainability frequently or very frequently, up 5% from our last survey in 2009. Employees are the main advocates for sustainability, but since 2009 this has shifted toward management, who are now the main green advocates at one in five organizations.
- Although engagement efforts are spreading, their effectiveness has
 dropped, with programs deemed very effective or somewhat effective
 decreasing by 8% in the last two years. While the vast majority of companies attempt some sort of environmental promotion, only 17% were
 rated very effective. The most successful organizations have official
 policies with upper-level leadership.
- The role of investor pressure and corporate accountability as a driver of sustainability strategies increased dramatically—it was a factor at 23% of organizations, up from 13% in 2009. The importance of product development also increased, with 13% of respondents now rating it a major driver. Sales and marketing, while the foremost motivator, was unchanged at 30%.

"Sustainability in the workplace will not be successful unless you have the employees on board with the idea."

"I would rather work for an employer who tried to integrate business practices with sustainability efforts, even if compensation were slightly less."

"I joined my company because of the huge contributions being made and the opportunity to participate directly in the efforts related to sustainability."

- Organizations in the financial services, government, and wholesale sectors are laggards on sustainability engagement, while the environmental, energy/utility, non-profit, and construction sectors are the best performers. Smaller organizations outperform larger ones on sustainability engagement.
- The most effective programs promote sustainability in emerging areas like business travel, purchasing, water use, and food at much higher rates than their ineffective counterparts. That said, the most common areas of sustainability engagement are still waste and recycling, energy use, and commuting.
- Organizations with a method for employees to share ideas were more than six times as likely to have a very effective program. 41% of employers support these communication channels, up dramatically from 34% in our last survey.
- Organizations that collected data on their footprint, the impact
 of staff travel and commuting, and employee sustainability efforts
 were roughly three times as likely to have a very effective program.
 The number of employers collecting these data increased 15% since
 2009, to three in ten.

"Considering most people spend the majority of their life at work, I think it is essential that sustainability is promoted in the workplace."

"We started small and it keeps growing. Plus it is being implemented at home as well!"

"It would really help the image of our company if we were involved in some sort of conservation/sustainability program."

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INTRODUCTION

At a time when an ailing economy threatens businesses, non-profits, and governments large and small, it is telling that sustainability remains at the forefront of many organizations' agendas. Once seen as discretionary, environmental management increasingly is considered important to competitiveness. An organization's sustainability practices can impact the bottom line by reducing inefficiencies, building brand, attracting clients, and retaining and attracting employees.

Employee sustainability engagement has gained attention in recent years as an undervalued technique for building environmental and economic value. A recent Green Research poll of leading companies found that 88 percent plan to invest significantly in employee engagement in 2012.¹

Not only does work on sustainability goals help attract, motivate, and retain employees, but actively engaging employees in conservation efforts can be an effective way to help meet economic and environmental goals. One Gallup study found that organizations with an engaged workforce have 2.6 times the earnings per share growth rate as organizations with a less engaged workforce.²

Employee sustainability engagement is the practice of promoting efficiency, resource conservation, and other green initiatives to motivate changes in staff behavior. From WalMart and the U.S. Federal Government to JC Penny and Intel, many organizations have undertaken employee sustainability initiatives in recent years. Employee engagement is becoming increasingly mainstream at organizations large and small, but it is still a young and evolving movement, and approaches and effectiveness vary widely.

Numerous reports have documented case studies, techniques, and best practices for employee engagement. We don't aim to re-create that work "Having external consultants in to decrease your environmental impact is pointless if you leave the lights on throughout the entire building when no one is at work, no matter how fancy your light bulbs are."

[&]quot;Sustainability has been tied to saving a lot of money! By simply being diligent about turing off lights and computers at night, we've saved thousands of dollars."

¹ Green Research. 2011. Annual Sustainability Executive Survey, 2012. http://shop.greenresearch.com/products/annual-sustainability-executive-survey-2012

² Gallup. (n.d.) Employee Engagement: A Leading Indicator of Financial Performance. http://www.gallup.com/consulting/52/employee-engagement.aspx

here. Rather, our goal with this survey and paper is to provide a more quantitative picture of evolving attitudes and practices in this space. Our benchmarking and analytics should complement the qualitative work done by others to provide a broader set of resources that will guide further improvements in sustainability engagement.

This is our second installment on this subject. In our first report, conducted two years ago, we benchmarked the extent and nature of employee engagement programs in the U.S. Now, by repeating this survey with the same methodology, we're able to update our picture of employee engagement practices, assess trends in this space, and analyze more deeply the characteristics of the most and least successful initiatives.

"I'd like to see my employer do more and be more open to employee suggestions."

"A good model encourages creativity, accountability, and supports the evolution of good, sustainable practices into better ones."

"If I had to pick one thing other companies could emulate, it would be choosing a Prius for the company car and making it available toemployees for their personal use when it is not being used for company purposes."

METHODOLOGY

Survey responses were collected via a web-based questionnaire consisting of 20 sustainability engagement questions and 8 demographic questions. We gathered a total of 972 responses between October 5th and 26th, 2011. Respondents cover a broad range of geographies, industry sectors, and job roles (see appendix B).

The methodology was consistent with our previous survey on the same subject conducted in late 2009, which included many of the same questions and had a similar number of responses. Our assessment of trends in employee engagement is based primarily on comparisons of the new 2011 data to the data from 2009.

The respondent profile was highly consistent between 2009 and 2011 survey years, providing confidence in our trend analysis. Since the breakdown of respondent greenness, job sector, organizational sizes, job roles, and geographies were virtually identical across the two years, we can more confidently conclude that measured trends reflect real-world changes in sustainability practices as opposed to demographic differences in the respondent pool.

When interpreting the results of this survey, please keep in mind that the respondents perceive themselves as more environmentally-inclined than the average individual. While this means the results don't always directly translate to the broader economy, in some ways it provides a better sounding board for employee engagement since the respondents were likely more aware of their employers' sustainability efforts.

"It takes a commitment, not just a one-time pronouncement. There need to be actual incentives and program elements."

"Would like to see more formal top-down goals embedded into organization, instead of just taking credit for good things Green Team is doing."

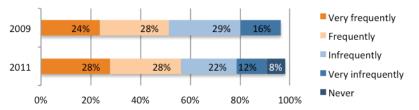
"Sustainability is an afterthought... a real strategy and appropriate efforts need to come top down."

PART 1: CURRENT STATE OF ENGAGEMENT PRACTICES

Overview

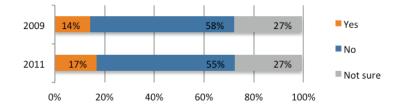
Organizations are increasingly engaging employees on sustainability to at least some degree—more than half now promote it frequently or very frequently, up 5% from our last survey in 2009. Only 8% of respondents indicated their employer never promotes conservation in the workplace. The number of organizations with an official employee engagement policy also increased slightly, from 14% to 17%.

How often does your employer promote conservation efforts or sustainable employee behavior?

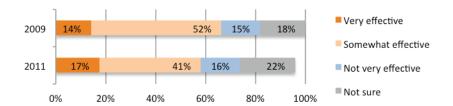


Note: Never was not an option in 2009

Does your employer have an official employee engagement policy on sustainability?

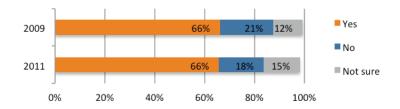


But the picture is not all rosy. Most employers still lack official employee engagement policies on sustainability. And although engagement efforts are spreading, their effectiveness has dropped, with programs deemed very effective or somewhat effective decreasing by 8% in the last two years. Only 17% were rated very effective.



If your employer engages employees on conservation, how efffective is it in changing behavior?

The result is that respondent satisfaction with their employers' sustainability engagement practices has remained flat—two in three respondents would still like their employer to change their stance on employee sustainability.



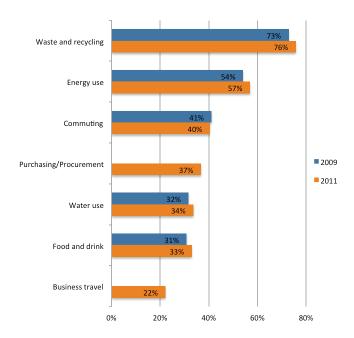
Would you like to see your employers change their stance on employee sustainability efforts?

The growing prevalence but decreasing effectiveness of employee sustainability engagement efforts could signal the need for a shift in focus by groups working to expand the employee engagement movement. The data suggest we have reached a point at which effort may need to be transferred from recruiting new organizations to helping organizations that are already promoting staff conservation improve their practices with new tools and techniques.

The following sections examine current engagement practices in more detail to understand how employers are promoting which types of conservation, and what characteristics define the most and least successful programs.

Areas of engagement

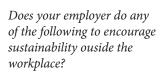
Employers promote staff sustainability in a variety of arenas. Waste and recycling is by far the most common, with three quarters of organizations engaging employees on this front. Energy use and commuting are also relatively common green engagement areas, while business travel was listed as the least common area. Promotion efforts increased slightly since 2009 in all areas except commuting.

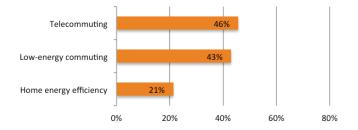


In what areas does your employer actively encourage conservation by staff?

Note: Purchasing/Procurement and Business travel were not options in 2009

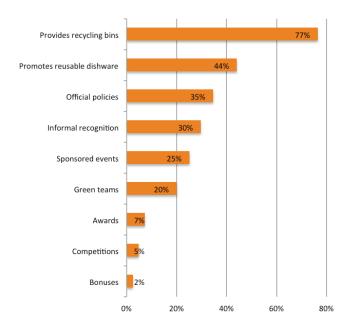
Many employers also encourage employee conservation outside the workplace. Close to half encourage telecommuting, flexible work schedules, and/or efficient commuting, while just one in five educates or encourages staff on home energy efficiency.





Incentives

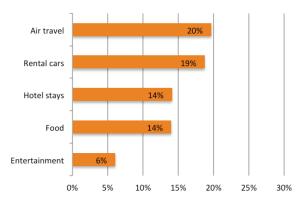
The diversity in the types of conservation actions promoted is matched by the diversity in promotion tactics. Most provide recycling bins, and close to half promote reusable dishes. Between a third and a quarter use official policies, informal recognition, or green events. One in five has green teams, and fewer than one in ten organize competitions and awards. Only one in forty offers salary or vacation bonuses for green actions.



In the workplace, what incentives does your employer use to promote sustainable actions?

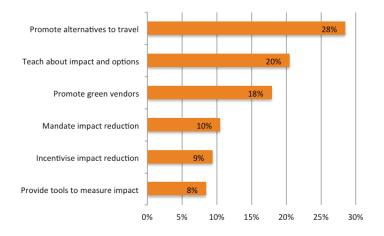
Business travel

Business travel can comprise a major portion of an organization's environmental impact, and as organizations give increasing attention to the indirect impacts of their operations, it is a growing focus of many employers' staff engagement efforts. Engagement efforts in this area focused primarily on air travel and rental cars, while food and lodging were less frequently included—apt given their relative environmental impacts. Still, more than half of employers never engaged staff on business travel sustainability.



In which of the following areas of employee travel does your employer promote or require efforts to reduce travel impacts?

The most common technique to encourage green travel is promotion of travel alternatives such as videoconferencing. But, given the money this saves, it is surprising only 28% of employers do this. Roughly one in five organizations educates employees on travel sustainability or encourages patronizing green vendors, while fewer than one in ten provides incentives to reduce travel impact or tools for employees to measure travel footprints.

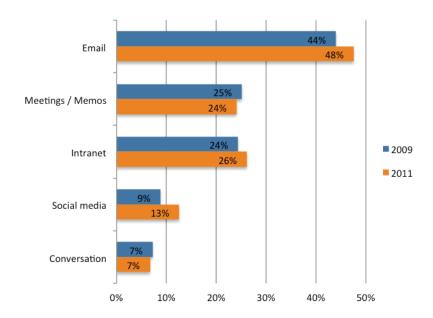


Related to business travel, how does your employer promote sustainable actions?

Communicating sustainability

Communication is a critical aspect of employee engagement programs, independent of which types of conservation actions and incentives an organization prioritizes. Sustainability communication depends on information flow not just from management to staff, but also from staff to management and other staff.

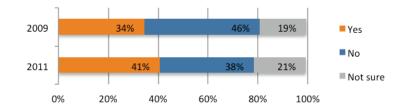
Not surprisingly, organizations that communicate sustainability initiatives to staff are increasingly doing so electronically. The prevalence of emails, intranets, and social media tools to communicate conservation goals has increased since 2009, while paper communications and meetings have seen slight decreases.



How does your employer share company wide sustainability goals and strategies with employees?

A more dramatic change has come in channels for sustainability communication among staff—41% of employers now support methods for staff to share sustainability ideas directly with each other, up from 34% in our last survey. This is a key trend, as inter-employee sustainability communication correlates strongly with employee engagement program effectiveness.

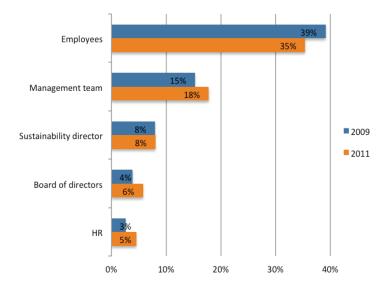
Does your employer have a method for employees to share sustainability ideas with each other?



Sustainability strategy

Employee engagement is part of a broader sustainability strategy at most organizations. The nature of sustainability management at an organization—including who is pushing for sustainability, why they're doing so, and how advanced their quantitative understanding of environmental impacts is—affects the look and success of its engagement practices and broader environmental progress.

Employees are the main advocates for sustainability, but less so than in 2009. Management is the main sustainability driver at just one in five organizations, but this number is increasing.



Who in your organization is the main advocate for employee sustainability?

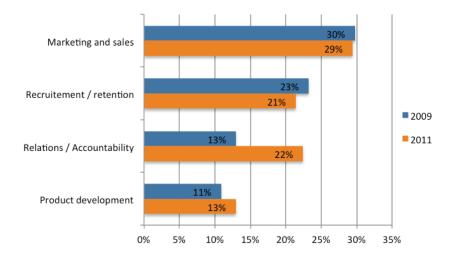
A number of drivers are motivating organizations to share their sustainability efforts. First and foremost is sales and marketing, a factor at nearly 30% of organizations in both 2009 and 2011. Second was investor pressure and corporate accountability, which increased dramatically as a motivator for organizations, from 13% in 2009 to 23% in 2011. Indeed, investor pressure on sustainability governance has ramped up markedly in recent years, with mutual fund managers supporting sustainability initiatives through proxy voting, and other investors successfully pressing numerous prominent firms in recent years to initiate sustainability programs.¹²

The importance of product development to sustainability strategies has also increased since 2009, with 13% of respondents now rating it a major driver. As the sustainability industry grows, more and more companies are developing products and services that help customers reduce impact—indeed, CDP also recently reported significant increases among G500 companies in the creation of new sustainability services for clients.³

Financial Times. www.ft.com/cms/s/0/ccc960a2-48eb-11e0-af8c-00144feab49a.html

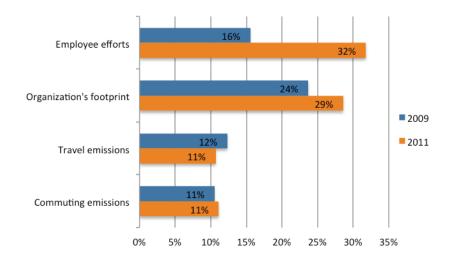
² Gallup. (n.d.) Employee Engagement: A Leading Indicator of Financial Performance. http://www.gallup.com/consulting/52/employee-engagement.aspx

³ Carbon Disclosure Project. 2010. Global 500 Report. https://www.cdproject.net/CDPResults/CDP-2010-G500.pdf



For what purpose does your employer share its sustainability efforts?

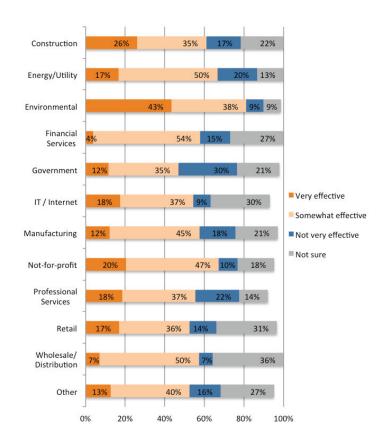
Employee sustainability strategies are becoming increasingly data-driven. While the number of employers collecting data on corporate carbon footprints increased 5% over the last two years, the number collecting data on employee sustainability efforts has increased 15%, with three in ten employers now collecting some sort of data on staff conservation. This may reflect the increasing number of organizations issuing annual sustainability reports, as employee engagement efforts are often a relatively easy metric to collect and report. Data on staff commuting and business travel footprints are collected by only one in ten employers.



What types of sustainability data does your employer collect?

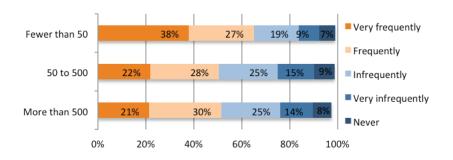
Industry leaders

Environmental, energy/utility, construction, and non-profit organizations are leading the charge on employee engagement, both in frequency of promotion and program effectiveness. This may be due in part to the environmental inclination of their workforces—these three industries also topped the rankings for employee greenness. Financial services and government employers lag with the least frequent promotion and least effective programs. The rankings in these categories remained relatively unchanged between 2009 and 2011.

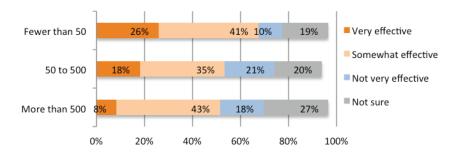


Effectiveness of sustainability engagement by sector

Smaller organizations are outperforming larger ones on employee sustainability engagement. Organizations with fewer than 50 employees promoted conservation more frequently than larger organizations, and saw greater success in changing staff behavior on sustainability. While mid-size organizations of 50 to 500 employees promoted sustainability at the same frequency as large organizations with more than 500 employees, they were twice as likely to be deemed very effective in these efforts. Larger organizations wishing to increase employee engagement effectiveness could consider running more autonomous programs at the office or division level to replicate the successes seen at smaller organizations.



Frequency of sustainability promotion by organization size

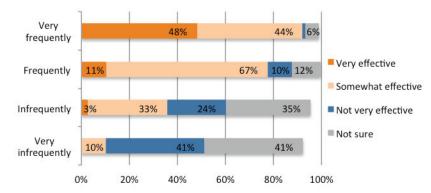


Effectiveness of sustainability engagement by organization size

Keys to success

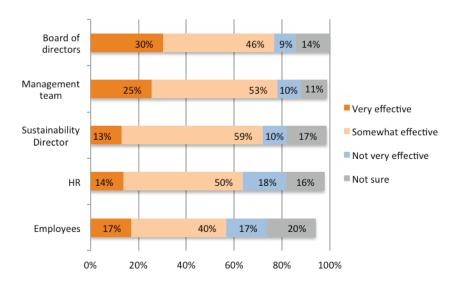
The most effective sustainability engagement programs differ significantly from unsuccessful programs in multiple respects.

The top predictor for sustainability engagement effectiveness is the frequency with which an employer promotes staff conservation. Organizations that promoted employee sustainability very frequently were somewhat effective or very effective at motivating conservation in over 90% of cases, compared to just 10% of cases for employers who very infrequently promoted sustainability.



What types of sustainability data does your employer collect?

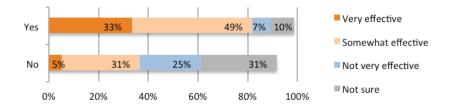
Upper-level leadership is also a good predictor of program effectiveness. Programs where employees were the main sustainability advocates were only half as likely to be very effective as programs where management or the board of directors was the main sustainability advocate.



Main sustainability advocate and engagement effectiveness

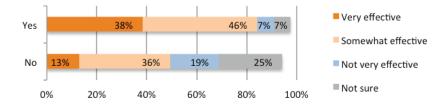
Empowering employees to share sustainability ideas with each other is strongly correlated with program effectiveness. Organizations with a method for employees to share ideas were more than six times as likely to have a very effective program.

Does your employer support a channel for employees to communicate with each other on sustainability?



Formalizing engagement efforts in an official policy is another attribute of the most successful programs. Employers that have official employee sustainability engagement policies were three times more likely to have very effective programs.

Does your employer have an official policy on sustainability engagement?

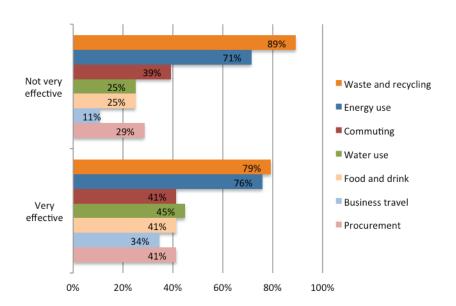


There is no particular area, incentive, or communication channel tied to program success. Rather the most effective programs promote sustainability in multiple areas, communicate through diverse channels, and use an array of incentives. All areas of conservation promotion, incentive types, and modes of communication were more prevalent among employers rated most effective at sustainability engagement. But the relative frequency of tactics, communication modes, and arenas didn't vary by program effectiveness—this fits with the link between program effectiveness and frequency of sustainability promotion.

Frequent sustainability promoters: a closer look

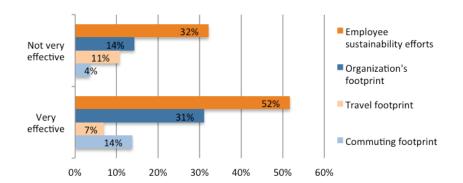
It is clear that frequent sustainability promotion and broad programs are keys to success. But the above analyses lump nonexistent programs (ineffective due to infrequent engagement) with failing programs (ineffective despite frequent engagement). Looking only at the subset of respondents whose employer promoted sustainability frequently and who rated their program as either very effective or not very effective, we teased out a few more important factors.

Leading programs broaden their scope beyond the most common issues to include areas such as supplier greenness, business travel, and educating employees on conservation at home. Among frequent promoters, the rates of energy, waste, and commuting engagement (the most common categories overall) varied little between very effective and not very effective programs. But water, food, travel, and procurement engagement rates were higher in very effective programs.



Areas of green engagement versus program effectiveness (frequent promoters only)

Sustainability is no exception to the maxim that management requires measurement. Among frequent promoters, failing engagement programs were roughly half as likely to track data on the company's footprint, staff commuting, and employee sustainability savings compared to successful programs.



Types of sustainability data collected versus engagement program effectivesnss (frequent promoters only)

The drilldown analysis also confirms the importance of official sustainability engagement policies, upper-level advocates, and channels for staff to share ideas with each other about sustainability. These factors still differentiated effective from ineffective programs, indicating they are genuinely important rather than simply co-varying with frequency.

APPENDIX A: ORGANIZATIONS REPRESENTED

This is a partial listing of organizations represented in this report—fewer than half of respondents voluntarily listed their employer.

3 Cats Studio 3M 3Muse Press AACPS ABNA Access Roaring Fork Addison Central SU Adobe AECOM Agricultural Research Corporation Alba Therapies Albuquerque Public Schools Alderson-Broaddus College Aletheia Christian Fellowship AMC American Express Antioch University New England Anythink Libraries Appalachian Coal Country Appleton Area School District Arby's Architerra AREVA ARINC Arise for Social Justice Ascent Commodity Consultant Associates III B and W Baker College of Owosso Bay Area Transit Authority Baylor College of Medicine Beaconhills College Bernards Township Better World Cameroon Big Sky Shirt Company Binfire Corp Bison Quest Vacations

Black Business Directory

Bloomsburg University

Bluefire Consulting

& Balint

Blockbuster

Blue Agave

Blackfeet Tribal Documents

Bonnett, Fairbourn, Friedman

Bosch Engineering GmbH **Boulder Community Hospital** Brown-Forman **Burlington School District** BuyGreen.com C+R Research Cadmus Group California State University Cancer Care Associates Cape Breton University Students Union Capgemini Catholic Charities Central Michigan University Central VT Community Action Centre for Alternative Tech-Centre for Education and Youth Development Ceres Champlain College Chapin Workmanship in Wood Children's Home Society of WV Christian Help Cidade do Rio de Janeiro City of Annapolis Police Department City of Cambridge City of Lakes Waldorf School City of Massillon City of Portland Clarks Clean Air-Cool Planet CNT Energy Coalitions of Mutual Endeavor Coca-Cola Cogo Labs Coldwell Banker Realtors College of the Atlantic Colorado State University Conroe Regional Hospital Conservation International Cook County School District

Copy Experts

Cordis

Energy Sources CVU High School Daley & Garfield Darden Dealer.com DeVry University District IV HRDC DLSHSI Dragonfly Environmental **Duval County Public Schools** Dynamic Energy Therapy Earth911 Earthship Biotecture Earthworks **ECHO** ELC Elizabethtown College **Embassy Suites** Emma's Family Farm Emme Associates **Energy Management Enterprise Community** Partners Environmental Defense Fund Essex Vo-Tech Schools **Everett Community College** Everman ISD Every Child Exxon Mobil Facci Bella Productions Farm World Farmer Enterprises **FERC** Fingertips Fletcher Allen Healther Care Florida A&M University Flux Fordham University Forest Park Community College Fox Cities PAC Free Press Fresh Cut Software Friends of Trees

Friends of Van Cortlandt Park

Ft. Valley State University

Cracker Barrel

Croatian Center of Renewable

"Creativity and information and inspirational leadership are keys to all of this." "It must become a part of corporate culture to have

a sustainability officer and

team-building centered

around sustainability."

"It's a cultural shift. It does not and will not happen overnight, but we must work towards it. Engage as many people as you can, try different tactics and solicit buy-in."

"The money our university has saved through energy conservation has saved jobs in our state that keeps announcing budget cuts to higher education."

"The management heard and encouraged the one person who started this effort, and took on the work when she had to leave."

"As far as I am concerned, besides the recylcing bin in the cafeteria areas and the recylcying bin next to the printers, there is nothing being done."

"I think commuting is a great way to start—since everyone does it, it offers a great way to engage, and helps people save money besides."

"For example, our building does not recycle so employees will take home recyclable materials from the office to recycle through resident recycling programs."

Fujitsu America G V V Architects Gaia Landscapes GameStop Gardener's Supply Company George Mason University Girl Scouts of the USA Glenn Angus Violin Studio Global Footprint Network Glory USA Inc. Goodman-Gable-Gould Gourd & Associates Grass Roots Greater Edwards Aquifer Alliance Green Corps Green Light New Orleans Green Opportunities Greener Pastures Greenfield Community College greenHouse Computers, LLC Gulf Design Concept Habitat for Humanity Nepal Happy Tonics Harford County Government Haribon Foundation Harrison & Star Heart of Texas Urban Gardening Coalition Helena Laboratories Helsinki Area Reuse Centre Helsinki Metropolitan Area Reuse Centre Ltd Hertx HNTB Hospital Hostelling International USA I ARE Music ICF International IFC Ignatius Park College Iligan Bay Milling and Trading Corp Illinois Early Intervention Training Program Important Media Inly School Insperity Institute of Biodiversity and

Environmental Conserva-

International Service Check

Isabella Freedman Jewish

Johnson Electric Coil Co

Retreat Center

Judy van Soldt, Architect Kaufmann-Wills Group and PLoS ONE KEMA Kennedy Center Kentucky Heartwood KidsPeace King County Kingsburg High School KMS California Kyoto University L & M Designs La Boulange Bakery La Palabra Hecha Vida LaborVoices, Inc. LaVergne High School Les Petits Bilinges; The American School of Grenoble Leunigs Bistro Loudoun Holistic Health Partners Madison Construction Magnus Pacific Corporation Maintech Ltd MANNA FoodBank ManpowerGroup Maryland Agricultural Education Foundation Mass General Hospital MAYSA Mediatech McDonald's MELNHE Mememe productions Mercy Health Partners Meshart Middlebury College Middlebury Natural Foods Coop Midwest Renewable Energy Association Milwaukee Area Technical College MITRE Corp MOGL.com MOPS International Multiple Sclerosis Foundation Music & Arts Musigaze NAACP Napavine School District National Center for Appropriate Technology National Chung Hsing Uni-National Disability Institute National Education Assocation National MS Society

National Outdoor Leadership Shool Natural Capitalism Solutions Natural Sourcing NCAT New Hampshire Dept. of Environmental Services Newsday NH Superior Courts NOAHH Northern Plains Resource Northwest Center for Alternatives to Pesticides Northwestern Counseling and Support Services Northwestern Mutual Novellus Systems NRDC NSP94 Nuance Communications Office Depot Oman Tourism College Oracle Orcutt Consulting Oregon Health & Science University Overhead Door Pacific Northwest Pollution Prevention Resource Center Palms of Pasadena Hospital Panamerican Consultants Penn State University PepsiCo Philadelphia International Airport Pier One Imports Pinyon Springs PNC Policy Matters Ohio Portland State University Power Efficiency Corporation Principia College PT. Kartika Jaya Sentosa Puebla City Raiffeisen Bank Aval Raptor Education Group Raytheon RE/MAX RE Sources for Sustainable Communities Redpoint Marketing PR Regenerative Ventures REI Rensselaer Polytechnic Institute

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Reston Association RHM Interactive RHS EcoFriendly Hotels Worldwide Rumah Sakit RWA Sabre Holdings Saint John's University Sammasati San Juan County Public Works SaumiLab Savemart Supermarkets Schweitzer Engineering Labo-Sequoia Natural History Association SES Shift Shooting Star Gardens Sierra Nevada Alliance Skidmore College Solar Store SOLARC Soluciones Comunitarias South Fork Ranch Southface Southwest Workers Union Springer Science + Media Springfield Renaissance School SSA St Paul's Episcopal School St. Xavier's College Starbuck's State of Alaska Steven Winter Associates Stevenson ES Stripes Group Success Supermarket Suffolk Construction Co. Suffolk County SunPower SUNY at Albany Sustain Dane Sustainability Victoria Sustainable Hudson Valley Sustainable Obtainable Solutions SwietKing.org Taitem Engineering **Tanger Outlets** Taylor Farms TCS Software Texas A&M The Bucket Brigade The Conservation Fund The Green Project

The Lunchbox Malaysia

The Mountain Lake Conservancv The Open MInd Foundation The Peterson Companies The ShadeTree Group The Skinny Pancake The University of Melbourne The University of Montana The Yoga Poa Timeless Seeds Tom's Yard Sale Store Triarchy Press Trinity Episcopal Church Trinity Valley School Tulane University TUV Rheinland Vietnam Twin Oaks Hammocks and Twin Oaks Tofu TXESA Envireonmental Consultants Ubuntu Hair Studio UIUC **UMass Amherst** UNAD University of Florida University of Hawaii Manoa University of Indianapolis University of Michigan University of Vermont University of West Florida University of Wisconsin Universty of North Carolina at Asheville Student Government Association UNOPS US Army Corps of Engineers US Department of Energy US Depertment of Transportation US Environmental Protection Agency USDA Forest Service US Geological Survey US National Park Service US Postal Service USPTO UWF Vanderbilt University Vågsbygd Videregående Skole Verdigris Group Vermont Community Founda-

Vermont Energy Investment

Vermont Student Assistance

Corporation

Visa

WasteCap Nebraska WBVHA We-Community Wedgwood Manor Country Inn Wellington Institute of Technology West Shore Contruction Western Sustainbility Exchange Will Miller Green Mtn Vets William C. Velasquez Institute William Paterson University Windstream Power Women and Development Project Woodbrooke Quaker Study Centre Worcester Polytechnic Institute World Camp WPP Wright State University WSDA WV Dept. of Environmental Protection YMCA York Daily Record York Theatre Company York University Youth Repositioning Founda-ZeePAGBIOS EFS https:// apps.rackspace.com/ versions/webmail/8.8.5-RC/p/message/download.

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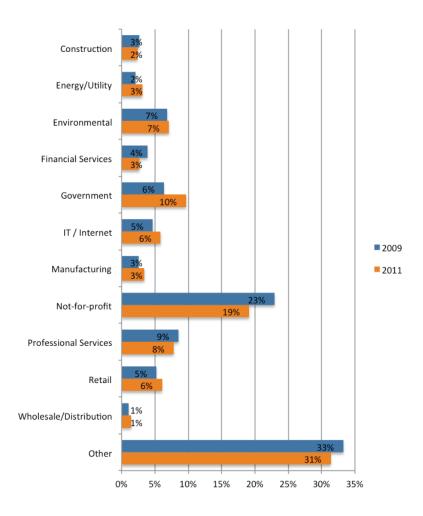
"We need more education for companies so that employees can understand the importance for sustainability efforts."

"People need to either be threatened or rewarded for doing something outside of their normal behavior."

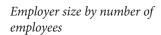
"I'd really like to see more sustainable efforts in the retail industry."

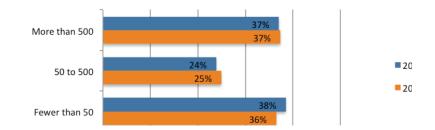
APPENDIX B: RESPONDENT PROFILE

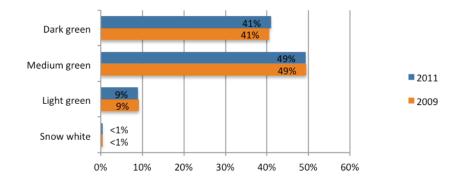
A total of 972 individuals from 51 countries and 47 US states completed the survey. While they represent a variety of sectors, organization sizes, and job roles, most identified themselves as strongly environmentally-inclined.



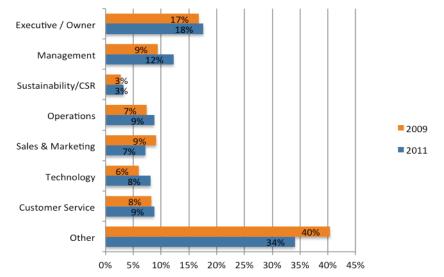
Industry sector



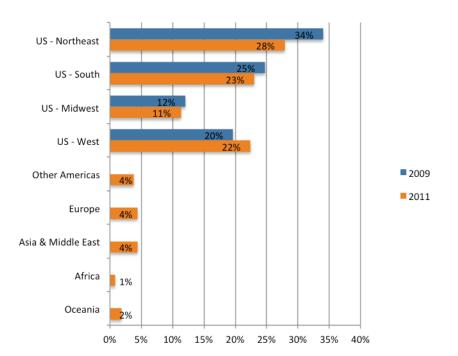




Greeness



Job role



Geographic location