

A large, two-story brick house with a dark roof and white-trimmed windows is situated in a lush green field. In the background, a dense line of trees separates the house from a hazy industrial landscape featuring two tall smokestacks emitting thick white plumes of smoke. The sky is overcast and grey.

With no ecological
bank statement,
nations spend blindly.

Global Footprint Network
Ten-Year Anniversary



**It's true, a nation's
GDP increases
every time money
changes hands.**

**But a growing
GDP doesn't always
create wealth.**





Many economic activities deplete ecological wealth.
Nations count such depletion as income rather than liquidation.



**While this may have
worked in the past,
as resource constraints
tighten globally,
nations put
themselves at risk.**

**Global Footprint
Network was founded
10 years ago to help
countries succeed.**

Like a bank statement, Footprint accounts tell us if we're living within our ecological budget. This bookkeeping is critical to avoid bankruptcy.



Ten years as ecological wealth accountants.

Using the Ecological Footprint to measure natural capital, we help nations understand the risks of ecological debt. What follows are highlights from our first decade.

2003

Global Footprint Network opens its doors, introducing a breakthrough notion: That the problem of overshoot could be addressed through a resource accounting system. It quickly gains the endorsement of more than 20 eminent scientists, Nobel laureates and policy makers. Building on *City Limits*, a report for the City of London by Best Foot Forward, Global Footprint Network's first project, in collaboration with partner WSP Environmental, is to help the City form policies to reduce its resource dependence.



2004

More than 30 organizations join the Partner Network. EPA Victoria in Australia embraces the Ecological Footprint, using the framework to shape its policy work. Global Footprint Network provides the data for WWF International's fifth Living Planet Report, highlighting the Ecological Footprint of 150 nations — a publication partnership that continues to this day.



2005

Global Footprint Network launches the Ten-in-Ten initiative with the goal to have 10 national governments adopt the Ecological Footprint by 2015.



2006

200 Ecological Footprint practitioners gather in Siena, Italy, for Footprint Forum, the first international conference dedicated to the Ecological Footprint. Japan includes the Ecological Footprint in its Basic Environmental Plan.



2008

The Ecological Footprint becomes an official indicator in Switzerland's sustainable development monitoring system. WWF International sets a goal for humanity's Footprint to fall to its 2000 level by 2020.



2007

Founders Susan Burns and Mathis Wackernagel receive the Skoll Award for Social Entrepreneurship. United Arab Emirates launches its Ecological Footprint Initiative. The first Ecological Footprint academic conference convenes in Cardiff, Wales. Wales pledges to reduce its per capita Ecological Footprint to the global average biocapacity available within one generation. Scotland includes the Ecological Footprint in its National Performance Framework.



2009

Ecuador incorporates the Ecological Footprint into its National Plan for Good Living and commits to reversing its ecological deficit by 2015.



2010

The UN Development Programme includes the Ecological Footprint as an important statistic in assessing lasting human progress. São Paulo, Brazil's most populous city, adopts the Ecological Footprint as a key sustainability indicator. Luxembourg's Council for Sustainable Development and the Foreign Ministry adopt the Footprint.



2011

Global Footprint Network investigates the economic risks of natural resource constraints through its Competitiveness 2.0 and Finance for Change initiatives. Costa Rica features the Ecological Footprint in its State of Nation report. Mathis Wackernagel shares the Zayed International Prize for the Environment.



2012

With the addition of the Philippines and Indonesia, 11 nations officially adopt the Ecological Footprint and Global Footprint Network's Ten-in-Ten initiative reaches its goal three years early. Global Footprint Network collaborates with UNEP Finance Initiative and leading financial institutions to develop E-RISC with the goal of integrating ecological risk into financial markets. National Footprint Accounts become available on Bloomberg terminals globally. Mathis Wackernagel shares the Blue Planet Prize and Kenneth E. Boulding Award and wins the Binding Prize.



**Access to basic living
resources underlies
every economic
activity a society can
undertake.**



Founders' Letter:

Ten years ago,
we launched Global
Footprint Network with
an ambitious goal:
To mobilize the world's
governments to
address ecological
overshoot. We believed
that for nations to
remain successful,
they must take nature's
limits into account.

Back then, the significance of overshoot was barely recognized. What was missing was a resource accounting system as useful to governments as their monetary accounts. The Ecological Footprint is unique in this sense: No other system compares the planet's regenerative capacity to human demand in such a comprehensive way.

Ten years later, the world is embracing this approach. More nations are turning to Global Footprint Network for the tools that can help them plan for a future of tightening ecological constraints.

We're proud of Global Footprint Network's accomplishments, made possible by our dedicated staff, partner network and funders. In 2005, we launched our Ten-in-Ten initiative, which set a goal of seeing ten national governments adopt the Ecological Footprint by 2015. We met this goal three years ahead of schedule. But this is just the beginning. For global impact, we need a critical mass of countries to shift their investments and policies.

Over the past year we launched initiatives with partners in the Mediterranean region, the Philippines and the Middle East. With UNEP Finance Initiative and 15 leading financial institutions, we developed a method to assess how a nation's ecological profile impacts its credit risk.

Our work is also being featured in the 2013 Human Development Report, the UN's flagship publication on nations' progress. The report highlights how important it is for development agencies to address ecological scarcity directly if they want development advances to last.

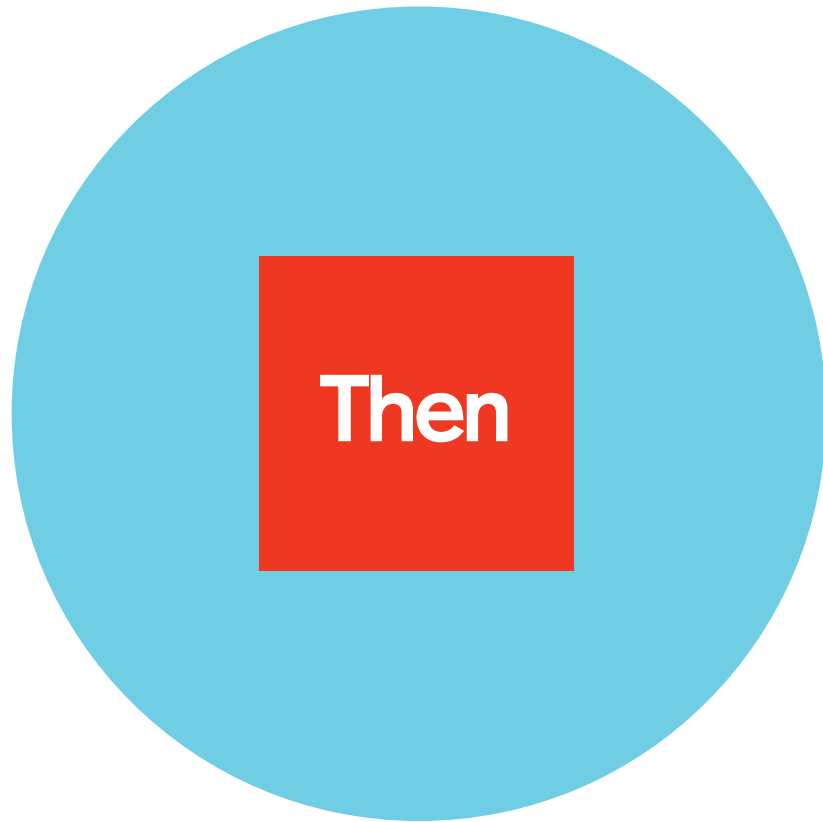
Reversing ecological overshoot is possible. With the traction we've gained over the past 10 years, and with your support and participation, we can make a significant contribution toward a world that works for everyone.

Susan Burns
Founder and
Senior Vice President

Mathis Wackernagel
Founder and
President



The rules of the game have changed.



An empty world allows for unlimited production of goods.

■ Economy
● Biosphere

In the past, seemingly unlimited resources fueled our economies. But humanity now demands over 50 percent more than what the planet can regenerate. We have entered a global auction, with more people bidding for fewer resources. In this world, managing our use of natural capital — and not overusing it — is a key for economic success.




A full world turns the economy into a global auction.

**As competition for
resources increases,
nations find it more
difficult to provide food
and energy security
and to repay debt.**



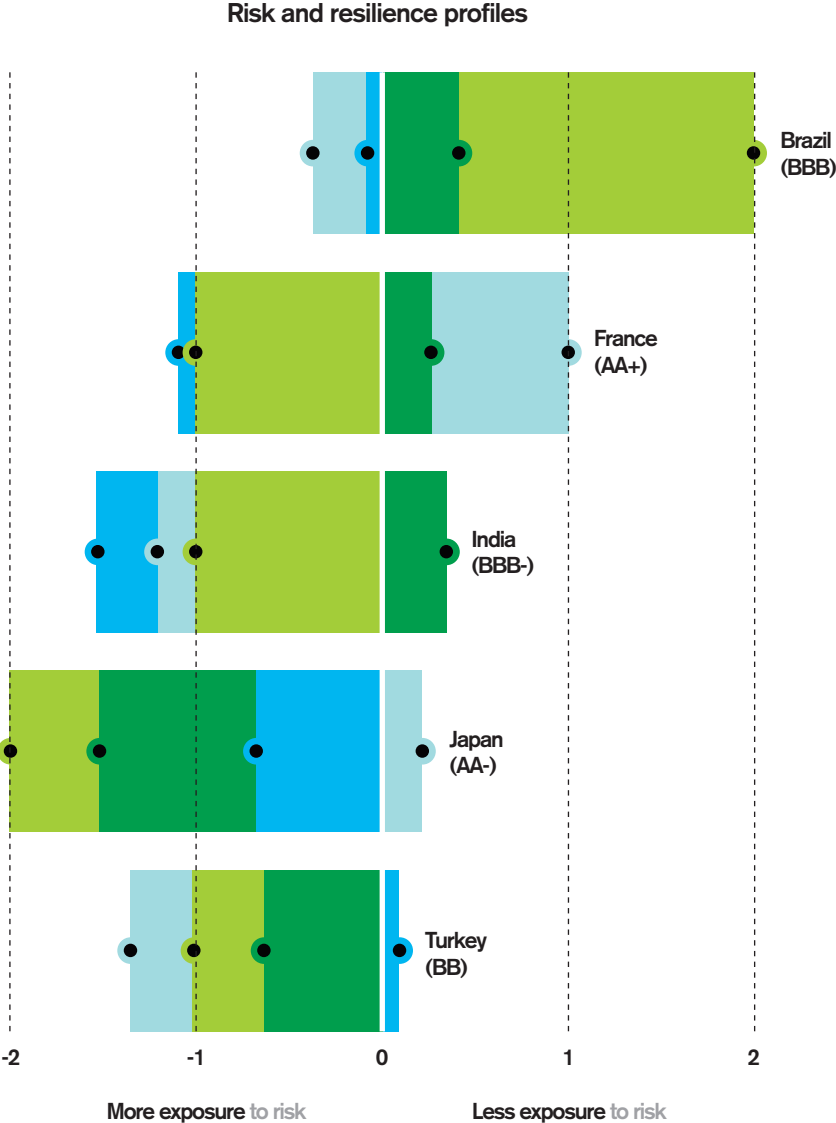
While the crisis is global, nations are impacted unevenly.

A dramatic night photograph of a city skyline, likely Chicago, with several prominent skyscrapers illuminated. Multiple bright lightning bolts are visible in the dark, cloudy sky, creating a sense of urgency and danger. The text is overlaid on the right side of the image.

**Resource scarcity,
environmental
degradation and
climate change aren't
considered by the
leading credit rating
agencies.**

A rating process that includes the direct financial impact of environmental risk can add a new dimension to assessments of sovereign credit risk.

- Resource balance: Ratio of a country's Ecological Footprint to its biocapacity.
- Degradation-related risk: Exposure to decline of productivity due to overharvesting.
- Financial resilience: Ability to respond to adverse macroeconomic shocks.
- Trade-related risk: Exposure to resource price volatility and supply disruption.



**Footprint accounting
reveals the true wealth
and vulnerabilities**
that have been largely
absent from the
financial analyses of
countries.





**With the right lens
to look through,
a country can see the
connection between
its ecological profile
and overall prosperity.**

Every business tracks its revenue and expenditure. Ignoring either would be foolhardy.
With economic success ever more dependent on limited natural resources, nations too need an accounting system to understand nature's budget. The National Footprint Accounts fill this gap.

Ecological Footprint accounts reveal how much land and water area a human population requires to produce the resources it consumes and to absorb its waste. They also track how much productive area—or biocapacity—is available.

Global Footprint Network's unique National Footprint Accounts form our central data and set us apart. Based on official statistics published by the United Nations and other international agencies, the Accounts track national production, consumption, exports and imports for 241 countries and territories, starting in 1961, using about 62 million data points. Every year we release improved accounts.

Results vary year to year, but one overarching trend has persisted for decades: Global ecological overshoot continues to grow. Because of its important implications for economic and social well-being, central banks, corporations, and finance, planning and environmental ministries are asking us to help them understand how to invest in the future. The National Footprint Accounts and related tools allow our clients and partners to track the speed and scale of resource and population trends, perform trade analyses and understand the demand placed on ecosystems by key economic sectors, providing them with the intelligence they need to reduce risks and seize opportunities.

Ministries and central banks seek to understand their nations' opportunities and risks in order to remain competitive. Foundations and development agencies want to know they are investing in ways that advance human well-being while not depleting the ecological assets needed to sustain development. NGOs want to help people reduce their pressure on the planet in order to conserve nature for other species.

Our overarching goal is to help make better decisions—shifting our individual choices, institutions' investments and government policies toward those that offer nations greater security and produce a sustainable world.

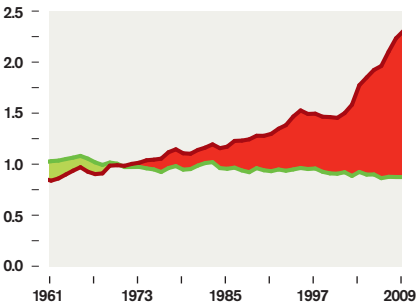
Biocapacity is the currency of the future and it's one backed by real assets. The leaders who understand their countries' resource needs, limits and dependencies will be better positioned to support their citizens' prosperity.

National Footprint Accounts

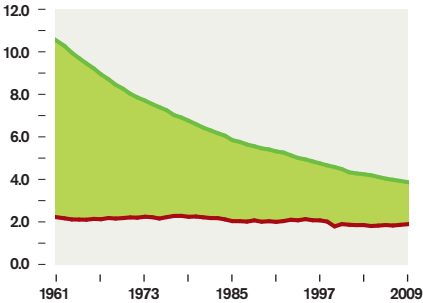
(Global hectares per capita)

National Footprint Accounts measure availability of and demand on biocapacity, using approximately 6,000 data points per country, per year. Below are eight examples from the 241 countries, territories, and regions tracked in the Accounts, which reflect time series from 1961 to the present.

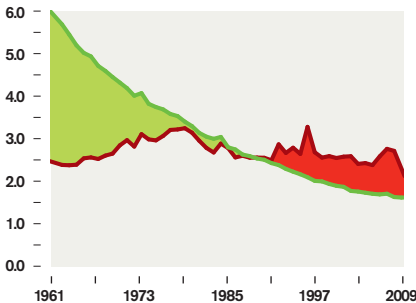
- Footprint
- Biocapacity
- Biocapacity deficit
- Biocapacity reserve



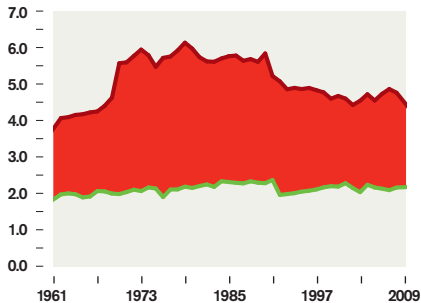
China



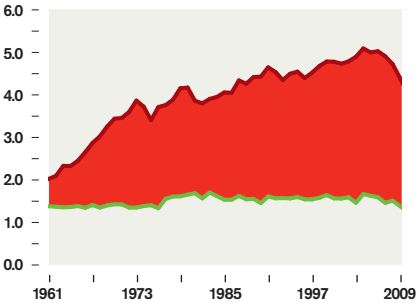
Colombia



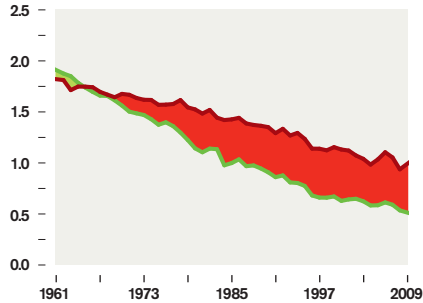
Costa Rica



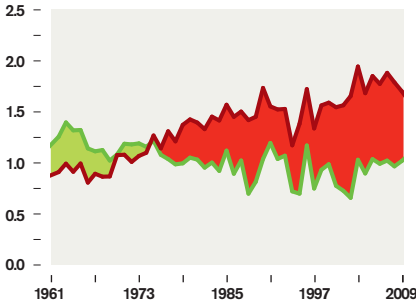
Germany



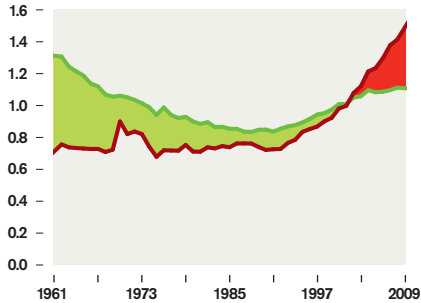
Italy



Kenya



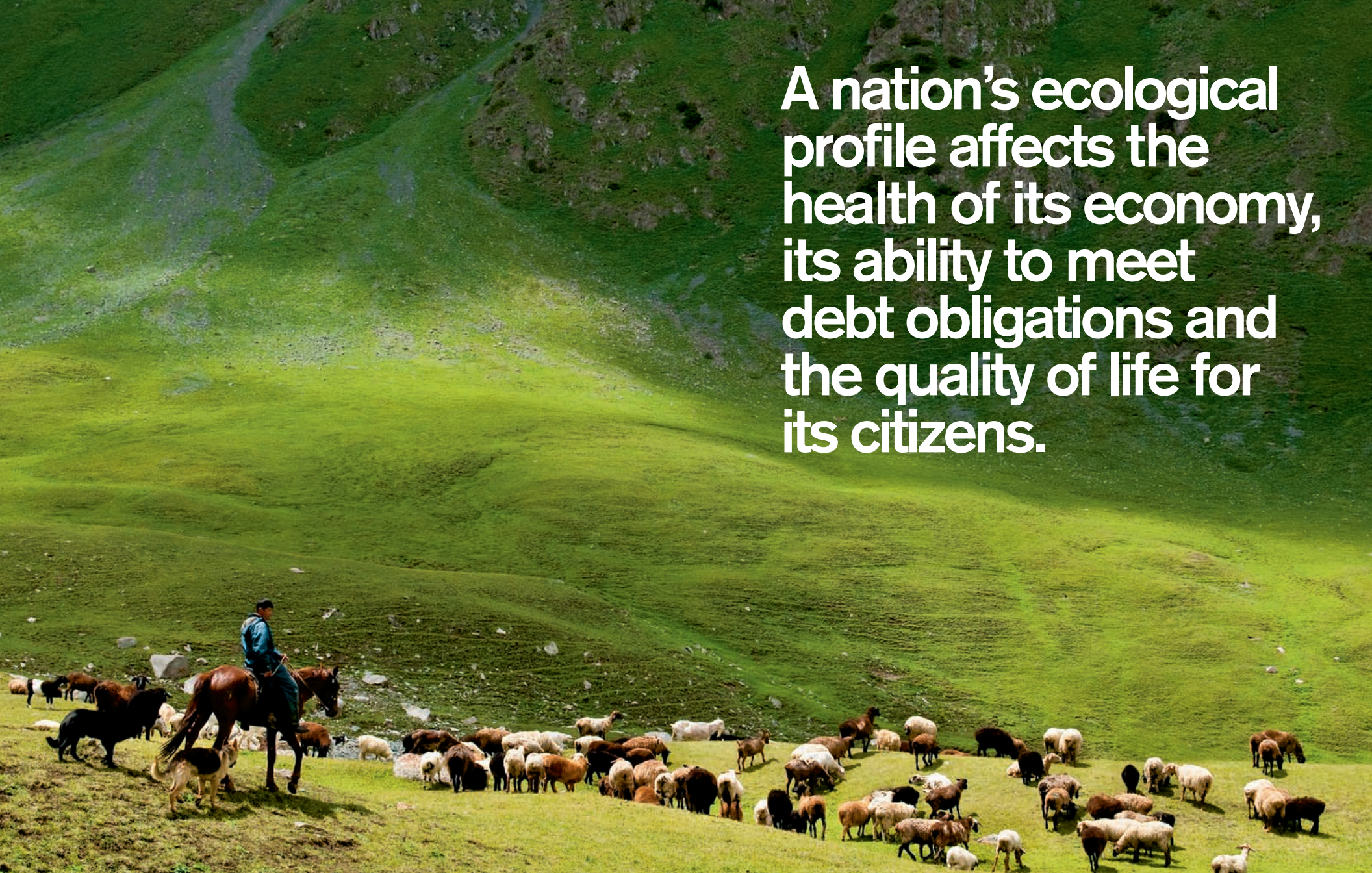
Tunisia



Vietnam

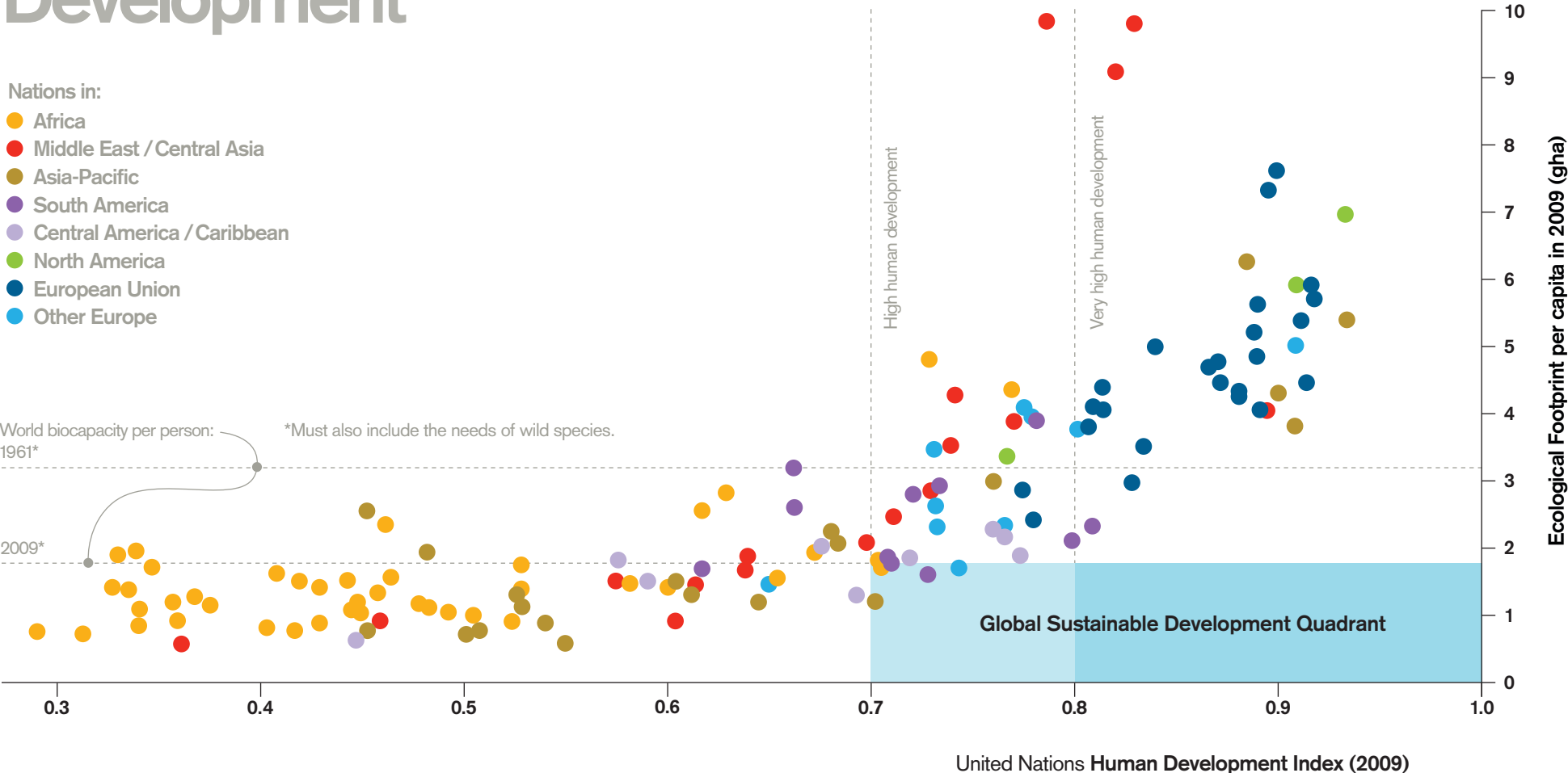
Countries not shown to same vertical scale.

A nation's ecological profile affects the health of its economy, its ability to meet debt obligations and the quality of life for its citizens.



Ecological Footprint and Human Development

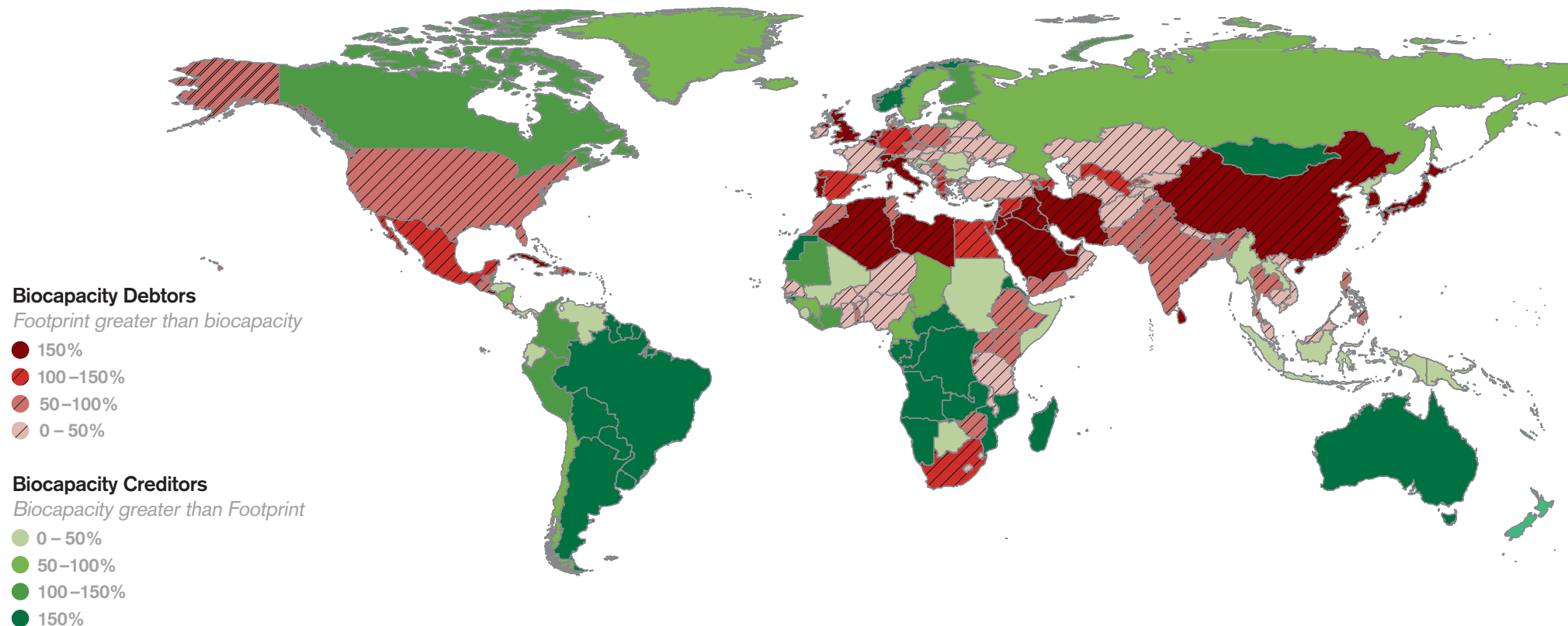
A low average Ecological Footprint and high score on the UN Human Development Index are the minimum conditions for global sustainable human development. By learning to “think inside the (blue) box,” we can strive toward a world where everyone lives well, within the means of one planet. At Global Footprint Network, we believe this is humanity’s shared goal.



**Which countries
are best positioned
for success?**

The Ecological Wealth of Nations

As global ecological overshoot grows, how will countries continue to meet the needs of their people and their economies? Maintaining natural wealth and reducing ecological demand will help countries improve economic resilience and human well-being.



Countries can still be economically successful in this resource-constrained world but must answer important questions.

Nations that choose to understand resource needs, limits and dependencies better guarantee citizens' well-being and economic prosperity.

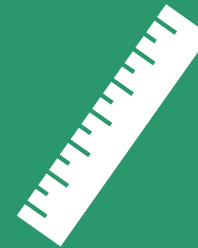
1.

What tools will our government use to help plan policy and investment?



2.

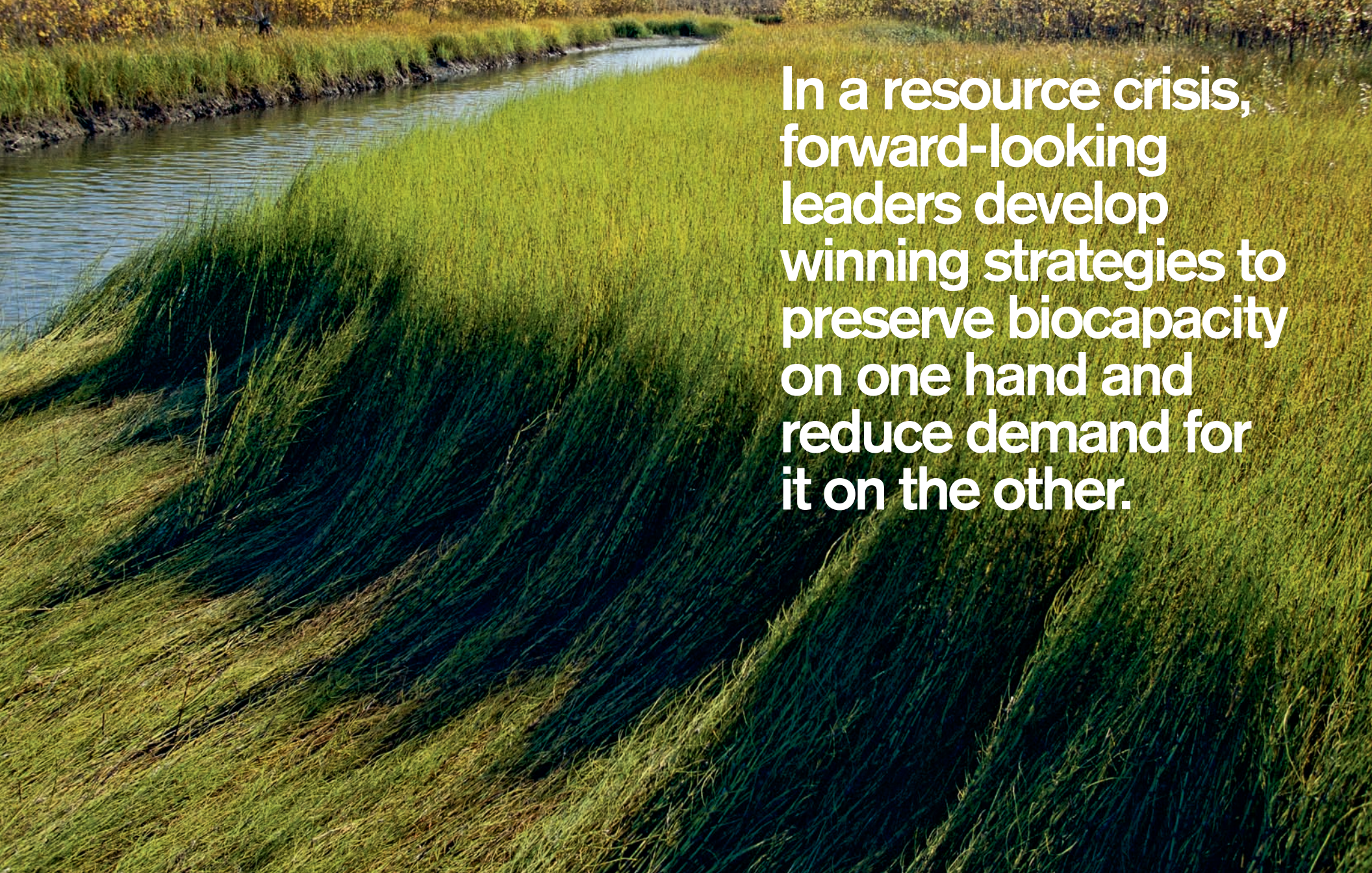
How will we measure our full wealth, risk and vulnerabilities?



3.



How will we prepare ourselves for a tightening of competition in the resource race?

A photograph of a river flowing through a lush green landscape. In the foreground, there is a dense field of tall, green grasses that appear to be blowing in the wind. The river is visible in the middle ground, flowing from the left towards the right. The background shows more greenery and some trees with yellowing leaves, suggesting an autumn setting. The overall scene is vibrant and natural.

**In a resource crisis,
forward-looking
leaders develop
winning strategies to
preserve biocapacity
on one hand and
reduce demand for
it on the other.**

What are world leaders saying about the Ecological Footprint?



Philippines

Naderev M. Saño

*Commissioner, Climate Change Commission
Office of the President*

“Through the Climate Change Commission, the Philippines has embarked on the critical exercise of determining its Ecological Footprint, conscious of the importance of understanding ecological limits while pursuing inclusive economic growth and enhanced social well-being for its citizens. The Footprint plays a crucial role in addressing the pervasive land use and resource management challenges in the Philippines and is seen as a potent tool for analyzing these issues.”

What are world leaders saying about the Ecological Footprint?



New Zealand

Helen Clark

Former Prime Minister

“The Ecological Footprint has become a powerful and important mechanism for quantifying and communicating clearly the extent to which human demands on nature have begun to exceed the planet’s regeneration rate. This concept has already inspired important new thinking around sustainable development. Your work provides a practical and powerful tool for the public and private sectors when planning for sustainable economies and human development.”



UAE

HE Dr. Rashid Ahmed Bin Fahad
Minister of Environment and Water

“The United Arab Emirates, with its rapidly expanding economy, has also become increasingly resource dependent. This is why we have developed a close collaboration with Global Footprint Network: To better understand our Ecological Footprint and biocapacity trends and the challenges we face. This collaboration has helped us foster more effective relationships between ministries, and helped us make sustainable investments. Our goal is to secure great lives for all. To succeed in this goal requires living within the means of nature.”



Ecuador

Domingo Paredes Castillo
President, National Electoral Council
Dania Quirola Suarez-Paredes
Senior Advisor to the National Secretariat of Planning and Development

“There was a time when natural resources seemed inexhaustible. We no longer have the luxury of this outdated way of thinking. That is why in 2009 we incorporated a goal in our National Plan for Good Living to maintain our Ecological Footprint at a level within what our ecosystems can renew. Making decisions that affect Ecuador’s long-term sustainability requires utilizing science-based tools like Global Footprint Network accounting. We know that safeguarding our natural heritage and biodiversity means safeguarding the security of our citizens and our planet.”



Bhutan

Jigmi Thinkley
Prime Minister

“The Ecological Footprint is certainly one of the most important and influential measurement and communication tools of the century. It is without question one of the most powerful ways to put the responsibility for sustainability firmly on all our shoulders through awareness of every resource we consume and every nuance of our behaviors and lifestyles.”



Switzerland

Maya Graf
President of the National Council

“Switzerland’s Constitution declares the need of the Confederation and the Cantons to balance human demand with what nature can renew. Switzerland stands out as being among the few countries that formally recognize this necessity and use the Ecological Footprint as a metric for how much nature we have and how much we use. I strongly commend Global Footprint Network for advancing such a comprehensive resource accounting system. This tool is critical for building a sustainable and prosperous future.”

Leaders are starting to
see why addressing
a problem borne by all
of humanity is in their
national self-interest.



Strategic collaborators.

Collaborators from all sectors and from across the globe are crucial if humanity is to thrive within the means of one planet. This year we highlight five key partnerships from 2012 that are either helping to embed considerations of ecological risk into decisions about investments or are bringing Footprint accounting to more national leaders.

Finance Initiative: What are the economic risks of resource constraints?

The impact of tightening resource constraints on national economies has been largely absent from financial analyses. To help fill this gap, Global Footprint Network, in collaboration with UNEP Finance Initiative and leading financial institutions, developed the Environmental Risk Integration in Sovereign Credit (E-RISC) initiative, launched in London (at Bloomberg) and New York City (at Citi). E-RISC demonstrates that ecological risks are significant economic factors and affect countries very unevenly, a fact that would rearrange traditional credit ratings significantly.

Bloomberg L.P.: Bringing the National Footprint Accounts to investors

Global Footprint Network's National Footprint Accounts are now available on Bloomberg's terminals. This means that Bloomberg's 300,000 global subscribers will have access to data that will help them integrate natural resource risk into sovereign debt, economic growth and company valuation models.

AFED: Bringing the Footprint to the Arab world In November, more than 500 delegates from nearly 50 countries participated in the Arab Forum for Environment and Development's (AFED) annual conference in Beirut to discuss the region's deepening ecological deficit and strategies to reverse it. The study at the heart of the conference, "Survival Options: Ecological Footprint of Arab Countries," was released in partnership with Global Footprint Network, and is the most comprehensive survey of the Arab region's demands on and supply of natural resources.

Philippines: Introducing a measure for resilience In November, Global Footprint Network released "A Measure for Resilience: 2012 Report on the Ecological Footprint of the Philippines," in collaboration with the Climate Change Commission of the Philippines and the French Agency for Development. It is the first Footprint report for a Southeast Asian nation. The cabinet-level Climate Change Commission unanimously adopted the findings of the report and circulated it to other government agencies.

Mediterranean region: Exploring the links between ecological and economic crises In October, dozens of government representatives, NGO leaders and academics met in Venice, Italy, to discuss the links between ecological and economic crises in the Mediterranean region at the two-day international conference, "Securing Competitiveness for the Mediterranean." Organized by Global Footprint Network and UNESCO-Venice, with support from the MAVA Foundation, the gathering focused on the findings of the Mediterranean Ecological Footprint Trends report. Workshops have been held across the region since then to better inform decision-makers and identify viable alternative policy strategies.

78 partners in 29 countries working to achieve large- scale change.

We know the goal of ending ecological overshoot is ambitious. Fortunately, we are not alone in the endeavor. For 10 years, strong, strategic partnerships have been the backbone of bringing the Footprint tool to a broad array of sectors and decision-makers. With new partners (such as ALISOS, which helped introduce our work at the government level in South America) and long-time partners (WWF-International and Sarasin Bank), we continue to challenge prevailing assumptions— and traditional indicators— of a nation's wealth.

On our Ten-Year Anniversary, we give a special thanks to our founding partners who helped us launch Global Footprint Network.

Ambiente Italia
Best Foot Forward
CES — Centro de Estudios para la Sustentabilidad —
Centro Universitario Hispano Mexicano
CRAS s.r.l. — Centro Ricerche Applicate per lo Sviluppo Sostenibile
De Kleine Aarde (The Small Earth)
Ecolife
EcoSTEPS
Empreinte Ecologique SARL
EPA Victoria
Finnish Ministry of the Environment
Global Village Beijing
Government of South Australia
GPI Atlantic
IFF Social Ecology
Instituto de Ecología Política
IRES — Istituto di Ricerche Economiche e Sociali
LEAD International
Ministry of Environment and Housing of Catalonia
new economics foundation
OeKU
Rete Lilliput
The Cloud Institute for Sustainability Education
The Sustainable Scale Project
University of Sydney — ISA
Western Region Environment Centre
WWF-International

78 partners in 29 countries working to achieve large- scale change (continued).

Academic Institutions Agrocampus Ouest Rennes — France / BRASS at Cardiff University / British Columbia Institute of Technology / CERAG / Center for the Advancement of the Steady State Economy / Charles University Environment Center / Corvinus University of Budapest / Ecole Nationale Supérieure des Mines de Saint-Etienne / GIDR—Gujarat Institute for Development Research / Instituto Jatobás / Instituto Nacional de Tecnologia Industry / Pontificia Universidad Católica del Perú — Peru / Sentido Verde — Colombia / SERI — Sustainable Europe Research Institute / University of Genoa / University of Siena — Ecodynamics Group

Government Agencies AGEDI — Abu Dhabi Global Environmental Data Initiative / City of Calgary / EPA Victoria / Finnish Ministry of Environment / ICLEI Local Governments for Sustainability / Welsh Assembly Government / Zero Waste South Australia

Corporations Bank Sarasin & Co. Ltd / Barilla G.e R. Fratelli S.p.A. / Confederation of Indian Industry / Info Grafik / Pictet Asset Management SA / Portfolio 21 Investments, Inc. / RECYCLA Chile

Consultancies Agenda 21 Consulting / Ambiente Italia / Best Foot Forward, Ltd / Carbon Decisions / CESTRAS / Centro Nacional de Consultoría S.A / Dandelion Environmental Consulting / EcoRes / Ecosistemas Design Ecológico / Ecomark / EcoSTEPS / The Footprint Company / Libelula Comunicacion / Natural Logic, Inc. / Pal Moses Consultancy / Paul Wermer Sustainability Consulting

NGOs AASHE — Association for the Advancement of Sustainability in Higher Education / AGIR 21 / ALISOS — Alianzas para la Sostenibilidad / Association with Innovation for Sustainable Development / BioRegional Development Group / CELF — Children's Environmental Literacy Foundation / Dutch Footprint Group — Werkgroep Voetafdruk Nederland / Earth Day Network / Eco-Norfolk Foundation / EcoLife / Emirates Environmental Group / Emirates Wildlife Society / Estudio MC / Foundation for Global Sustainability / Fundacion Amigos de la Naturaleza / IRES Piemonte / KOVET Association for Sustainable Economies / new economics foundation / One Earth Initiative / Platform Footprint / Population Matters / Pronatura Mexico / The Cloud Institute for Sustainability Education / The Natural Step International / The Sustainable Scale Project / The Web of Hope / Utah Population and Environment Coalition / WWF / Water Footprint Network

Thank you for your generous donations.

(Received January 1, 2012 – December 31, 2012)

Foundations Town Creek Foundation / Flora Family Foundation / Weeden Foundation / MAVA — Fondation pour la Protection de la Nature / Karl Mayer Foundation / Winslow Foundation / The Dudley Foundation / V. Kann Rasmussen Foundation / Mental Insight Foundation / Avina Stiftung / Stiftung ProCare / Dr. med Arthur und Estella Hirzel-Callegari Stiftung / Stiftung Drittes Millennium / Erlenmeyer Foundation / Asahi Glass Foundation / Binding-Stiftung

Donors Adam Cullen / Afra Sturm and Martin Kärcher / Aimee Merrill / Alan Whitehead / ALBSTADT (Germany) / Aletta Schubert-Vischer / Andrea and Jean Berthoud / Andreas Fuchs / Andrew Hill / Anette Trayser / Ann E. Burke and Robert Herendeen / Anna Ramseier / Antoinette Gelzer-Miescher / Arne Buedts / Barbara and Urs Burckhardt / Barbara and Werner Dirkes / Barbara E. Gengler and Randy S. Weinberg / Baumann & Cie: Banquiers Basel / Beat von Scarpatetti / Bertram Schefold / BHF-BANK (Schweiz) AG / Bill Petrovas / Birgit and Maximilian Gege / Bob Jacobs / Börje Per Olof Müller / Bruno Nehring / Bryan Smale and Linda McKessock / Burkhard Consulting Services / Carlos Eduardo Lessa Brandão / Caroline Wackernagel / Catherine and Bill Parrish / Cécile Staehelin-Schlienger and Dieter Staehelin / Center for Humans and Nature / Charles McNeill / Charles Napier Collyns / Charlie Davis / Chiara Issenmann / Chris Lotspeich / Christian Kaiser / Christian Schlatter / Christian Schmiederer / Christiane Gelzer-Sarasin / Christine Bider-Wackernagel / Christine Burckhardt / Christine Senn / Christoph Beumer / Christopher Meyer /

Claudia Welss / Colin Soskolne / Cornelia Schefold-Albrecht / Cynthia and Benjamin Leslie-Bole / Cynthia Pansing / Cyril Lanfranchi / Dale and Dianne Thiel / Dale Vodehnal / Daniel Hajdu / Daniel Janssen / Daniel Muntwyler / Daniela Schlettwein-Gsell / David and Frances Korten / David and Victoria Russell / David Fore / David L. McCandless / David M. Johns / David Weckler / Deborah P. Hoffmann / Diane and Mark Parnes / Dieter and Mariann Steiner-Hamel / Dieter Stumpf-Sachs / Dietrich Waack / Dirk Zipp / Dominik Koechlin / Don McCallum / Don Miller / Donald and Barbara Aitken / Donald Spady / Dora Christ-Viret / Dorothy and Joseph Sulock / Douglas Alexander / Douglas Kelbaugh / ECOPOP / Edward Nold / Ekkehard Stürmer and Ursula Stürmer-Wild / Elin and Doug Wackernagel-Slotten / Elisabeth Staehelin / Elizabeth Hardy / Eva Kras / F. Peter Seidel / Fabio Vareni / Foster Morrison / Frances Koch Heller / Francis Porter / François Cellier / Frank and Margrit Balmer-Leupold / Fred Dolder and Annemarie Dolder-Vonder Mühl / Fred Grunert / Fritjof Capra / Gary Wolff and Ruth Hartman / Gene Bazan / Gene Dunaway / Georg Vischer / Georg von der Mühl / Gilles and Monique Nicollier-Serment / Google Matching Gift Program / Gustav Krasser / Hans and Johanna Wackernagel-Grädel / Hansjörg Schumacher / Hartmut Krugmann / Haruo Miyata / Helene de Puy / Henry M Frechette Jr. / Herr Alfred and Philipp Hoffmann / Irene Sury / Iris Zschokke / Isabel Reche / Isabelle F. Van Notten and David M. Rosenberg / Isabelle Wackernagel / J. David Yount / Jack Byrne / Jacopo De Nardis / Jan Dreher / Jan Hoffmann / Jan Juffermans / Jan Oen and Don Thompson /

Donations (continued)

(Received January 1, 2012 – December 31, 2012)

Jeanne and Richard Roy / Jerelyn and Alexander Wilson / Joachim Schuble / Joan Carlin / Joan Davis / Joan Gussow / Joanna and Warren Bell / Joe Waller / Johan Vanneste / Johannes Szczepan / Johannes Siedersleben / John B Cobb Jr. / John Bermingham / John Lombard / John McCarthy / John Torti / Jose Luis Gambande / Joseph Kresse / Judith Landsberg / Julie Brewer / Julien Schoenlaub / Jürg Schaufelberger / Karen Smokorowski / Karl-Martin and Monika Tanner-Hosch / Kath Delaney / Käthi und Markus Bider / Kathleen Callahan / Katja Bider / Katrin Höfer / Kazutoshi Fujihira / Kim Rago / Knecht & Müller AG / Kristin Cobble / Lamont and Marilyn Hempel / Lars Josephsen / Lauren Klein / Lilian and Michael Burkhard / Lisa Pötter / Lisa Williams / Liz Walker / Louisa W. Leavitt / Louise and William Lidicker / Luc Hoffmann / Malcolm Potts and Martha Campbell / Manfred Maass / Manfred Max-Neef / Manuela and Tobias Straumann / Marc Weidmann / Marie-Christine Wackernagel-Burckhardt / Marius and Edith Glaser-Henzer / Mark and Sally Dimaggio / Mark StaffordSmith / Markus Zimmermann and Elfriede Zimmermann-Scheifele / Martin and Patrizia Scholtysik / Martin Desvaux / Martin Kopp / Martin Wittmann / Mary and Carl McDaniel / Mary and Terry Vogt / Mary Misseldine / Mathias and Annegreth Zimmermann-Martin / Matt Piercy / Maureen Stubblefield / Maurice Wiesmaier / Max Kuhn / Michael Deutmeyer und Irene Berger / Michael Frothingham / Michael Kisel / Michael Kobelt / Michael McElwee / Mick Common / Miles Burns / Mohamed and Patricia El-Ashry / Monica Richter / Monika Reck / Mozaffar Sarrafi / Muriel McCallum /

Natalie McDonagh / Nona Dennis / Norman and Peggy Burns / Oliver Stotz / Paolo Brunello / Paul and Anne Ehrlich / Paul Chénard / Paul Messerli / Paul Wack / Paula Gonzalez / Peter and Meret Martin-Facklam / Peter Kelterborn / Peter Schiess / Peter Stotz / Peter Vonder Mühl / Population Matters / Randall K. and Caroline Curtis / Randall Stratton / Ray C. Anderson Foundation / Reinhard Hammel-Sigrist / René Janz / Rene L. Frey / Richard and Gail Grossman / Rick Wackernagel / Rob Lilley and Wanda Kim / Robert A. Ewing / Robert and Lianna Gilman / Robin Roper / Roger Pritchard / Rohan Harrison / Roland Matter / Rosmarie and Max Burkhard-Schindler / Roy Porter / Rudy Ramp / Ryan Falkner / Samuel Gabanyi / Sarosh Kumana / Schwank Earthpartner / Scott Nelson / Searle Whitney / Seth Perlman / Shino Tanikawa-Oglesby and Caleb Oglesby / Sixto K. Roxas / Sofia Garcia Cortes / Stanley R Carpenter / Stefan Bahr / Stefanie Pruegel / Stephen Kraemer / Steven Vromman / Steven Webb / Stuart Cohen / Susan Burns and Mathis Wackernagel / Sustainable Engineering Group / Syngenta Crop Protection AG / Tamas Makray / Terrence McNally / Thomas Richle / Thora Amend / Tim Stok / Tobias Wackernagel / Tonje Robberstad / Ulrich and Teodora Buck-Tomasevic / Ursula Gloor-Roessiger / Vicki Burkhard / Victoria Ayres / Victoria Frothingham / Wendy Brawer / William Rees / William Wallace / Wolfgang Bauer / Yves and Elka Gouzer-Waechter / Yvonne Haener-Zuber and Christian Zuber / Zarina Mulla / Zita Goldfinger and Jay A. Luger / Anonymous (5)

Who we are:

Staff and Affiliates.

Board of Directors **Terry Vogt** Board Chair, Managing Director, Terra Global Capital. **Susan Burns** Founder and Senior Vice President, Global Footprint Network. **Jamshyd Godrej** Chairman and Managing Director, Godrej & Boyce Mfg Co. Ltd. **Rob Lilley** Investor, Member of Terra Global Capital. **Mathis Wackernagel** Co-creator of the Ecological Footprint and President, Global Footprint Network. **Tony Long** Director, European Policy Office, WWF. **Louis de Montpellier** Deputy Head of Banking Department, Bank for International Settlements. **H.E. Razan Khalifa Al Mubarak** Secretary General, Environment Agency—Abu Dhabi. **Michael Saalfeld** Energy entrepreneur, Hamburg, Germany and Hawaii. **Honorary Chair:** **André Hoffmann** Entrepreneur and investor. **Emeritus:** **Kristin Cobble** Leadership and organizational development practitioner. **Haroldo Mattos de Lemos** President of the Brazilian Committee for the United Nations Environment Programme and Professor of Environmental Engineering at the Federal University of Rio de Janeiro. **Eric Frothingham** Corporate attorney, business executive and Managing Director, One World Futbol. **John Balbach** Former Managing Director, CleanPath Ventures. **Bob Doppelt** Director, Resource Innovation Group. **Elizabeth McNamee** Radio producer and development consultant. **Cara Pike** Director, Social Capital Project. **Ann Hancock** Executive Director, Climate Protection Campaign.

Science and Policy Advisory Council **Terry A'Hearn** CEO of Northern Ireland Environment Agency **Oscar Arias** Former President, Costa Rica **Lester Brown** Founder and President, Earth Policy Institute **Herman Daly** Intellectual father of Ecological Economics **Fabio Feldmann** Former Minister of Environment, Sao Paulo **Eric Garcetti** Member, Los Angeles City Council **Stephen Groff** Vice President, Asia Development Bank, Southeast Asia/Pacific **Julia Marton-Lefèvre**

Director General, IUCN **Tom Lovejoy** H. John Heinz III Center **Manfred Max-Neef** Economist, recipient of Right Livelihood Award **Michael Meacher** Former Minister of Environment, Member of Parliament, UK **Rhodri Morgan** Former First Minister for Wales **Norman Myers** Leading environmental scientist **Daniel Pauly** Leading marine ecologist **Jorgen Randers** Former President, Norwegian School of Management **Peter Raven** Former President, AAAS **William E. Rees** Co-creator of the Ecological Footprint **Karl-Henrik Robèrt** Founder, The Natural Step **Emil Salim** Former Indonesian Minister of State **James Gustave Speth** Former Dean, Yale School of Forestry and Environmental Studies **Will Steffen** Executive Director, Australian National University, Climate Change Institute **David Suzuki** Award-winning scientist and broadcaster **M.S. Swaminathan** India's leading scientist on sustainable food security **Ernst Ulrich von Weizsäcker** Founder, Wuppertal Institute **Dominique Voynet** Former Environment Minister, France **E.O. Wilson** Distinguished biologist, Harvard University

Staff Michael Borucke / Nina Brooks / Sandra Browne / Susan Burns / Jill Conaway / Gemma Cranston, Ph.D. / Julie Curry / Emily Daniel / Kath Delaney / Faith Flanigan / Alessandro Galli, Ph.D. / Brooking Gatewood / Kyle Gracey / Martin Halle / Katsunori Iha / Kamila Kennedy / Joy Larson / Eli Lazarus / Juliana Linder / Scott Mattoon / Melissa Mazzarella / David Moore / Juan Carlos Morales, Ph.D. / Bessma Mourad / Pati Poblete / Tarek Saleh / Geoff Trotter / Ryan Van Lenning / Mathis Wackernagel, Ph.D. / Robert Williams / Sebastian Winkler / Laura Yuenger

Interns Aleks Siveski / Angelina Leva / Benjamin Kessler / Carmen Palomera / Corynn Brodsky / Daniel Ramirez / Drew Chapman / Jason Spies / Lawrence Lee / Lyra Vega / Makinzie Clark / Mariko Meyer / Michele Jaeger / Nicolás Passeri / Orrin Zhang / Peter Chung / Priya Prabhakar / Serena Mancini / Stephanie Baker

Research affiliates Willy De Backer / Steven Goldfinger, Ph.D. / Martin Kärcher / Justin Kitzes, Ph.D. / Bonnie McBain (née Lauck), Ph.D. / Dan Moran / Juan Alfonso Peña / Yoshihiko Wada, Ph.D. / Paul Wermer, Ph.D.

Who we are: Clients.

Government Agencies Agence Française de Développement, France / Asia Development Bank / Association of Southeast Asian Nations (ASEAN) / City of Calgary, Canada / Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, Germany / Environment Agency—Abu Dhabi, United Arab Emirates / US EPA National Risk Management Research Laboratory / US EPA Regions 1 and 9 / Gobierno del Estado de Queretaro, Mexico / Lake Macquarie City Council, Australia / Ministerio del Ambiente, Ecuador / Ministerio de Turismo, Ecuador / Ministry of Environment and Water, United Arab Emirates / Ministry of Public Works, Indonesia / National Climate Change Secretariat of Singapore / Ontario Ministry of Natural Resources, Canada / Philippine Climate Change Commission / Staatssekretariat für Wirtschaft (SECO), Switzerland

NGOs Arab Forum for Environment and Development (AFED) / Centre de Recherche Public Henri Tudor, Luxembourg / Eco-Union, Spain / Emirates Wildlife Society in association with WWF (EWS-WWF), United Arab Emirates / Fundación Neotrópica, Costa Rica / Health Promotion Switzerland / Institute for Energy and Environment, Insitute de la Francophonie, Canada / International Institute for Sustainable Development (IISD), Switzerland / Mediterranean Information Office for Environment, Culture and Sustainable Development (MIO-ECSDE), Greece / Miami Science Museum, USA / Millennium Institute, USA / new economics foundation, UK / UNESCO Regional Bureau for Science and Culture in Europe, Venice (Italy) / WWF Australia / WWF China / WWF Colombia / WWF Hong Kong / WWF International / WWF Japan / WWF Netherlands / WWF Turkey

Corporations ARCADIS, Netherlands / Bank Sarasin & Co. Ltd, Switzerland / Capacity Building International, Germany / CD Meyer, Inc., USA / Companhia Siderúrgica Nacional, Brazil / Ecolife, Belgium / Ecosistemas Design Ecológico, Brazil / Ingersoll Rand Industrial Technologies, USA / Kao Corporation, Japan / Libélula—Comunicación, Peru / Minerva (The Marketing Innovation Company), Italy / Punto 3, Italy / WSP Environmental Strategies, UK / Yorkshire Water, UK

Educational institutions Goucher College, USA / HTW Chur Institute for Tourism and Leisure Research, Switzerland / National Environmental Research Institute—Aarhus University, Denmark / Nottingham-Trent University, UK / Universidad del País Vasco, Spain / Universiti Teknologi Malaysia / University of South Australia

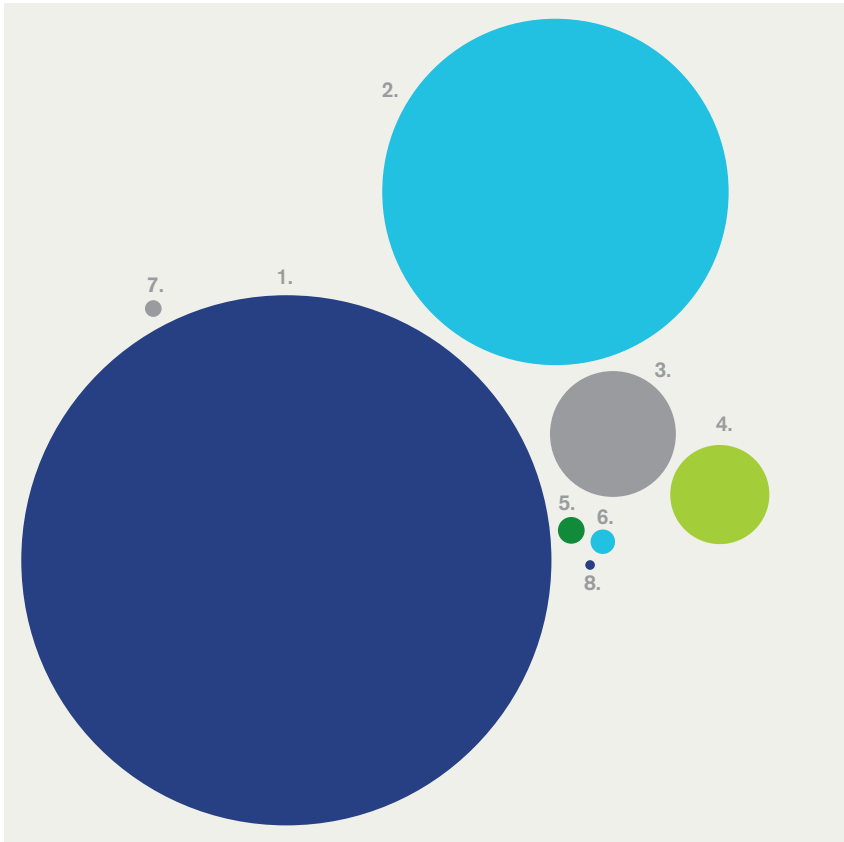
Who we are: Contributors.

Advice and services Alexander Christian / Alliance Member Services / Alternative Technologies / Andre Schneider Global Advisory / Black Mountain / Bloomberg / Bob Dinetz Design / Bullfrog Films / Brooking Gatewood / Cheryl D. Hicks / Compass Professional Development / Cosmetto / Deanna Karapetyan / Diana Barrantes Olías de Lima / Ecodes / Gwen Loeb / Hands on Gourmet / Hannes Kunz / Herjuno Ndaru Kinasih / HireRight / Hop Studios / Hunza Graphics / ISPOT Interactive / Legacy Mechanical & Energy Services / LexisNexis / Lithographix, Inc / Maddox Design / McGuire Creative, LLC / Mechtild von Knobelsdorff / MegaPath / Melissa Fondakowski / Michael Stein / Mutual of America / Nicely Done Solutions, Inc. / One L Productions / Paolo Lombardi / Patricia A. Wintroath, CPA / Payroll Systems / Pico Maderia MAG, LLC / Pongo Interactive / ProTrigga / Rashid Ussif Sumaila / Renaissance Consulting Group / Sarah Fisk, PhD / Savvy Tax, Inc. / Steven H. Goldfinger / Techsoup / The Rackspace Cloud / Tink Tank Studio / Vertical Response / Yippa / Youness Belfqih / Younossi Law / Yves de Soye

Donated goods and services Cestras / Cooley Godward Kronish LLP / Emirates Wildlife Society in association with WWF (EWS-WWF), United Arab Emirates / Plan Bleu, France / Red Cap Vineyards / Temple Valley Vineyards / WWF Greece / WWF Mediterranean Programme Office, Italy

Photo credits Daniel Shea (cover) / Rafiq Maqbool (IFC) / Leonardo F. Freitas (page 2) / Trent Parke (page 4) / Martin Schoeller (page 6) / Steve Winter (pages 10-11) / Joey Yu Ziyi (pages 16-17) / Thomas Pickard (page 24) / Mike Olbinski (page 28-29) / Michael Mahovich (page 30) / Bartosz Hadyniak (page 32) / Emilie Chaix (pages 38-39) / Raymond Gehman (pages 48-49) / Joshua Holko (pages 56-57) / Jodie Griggs (page 74, IBC)

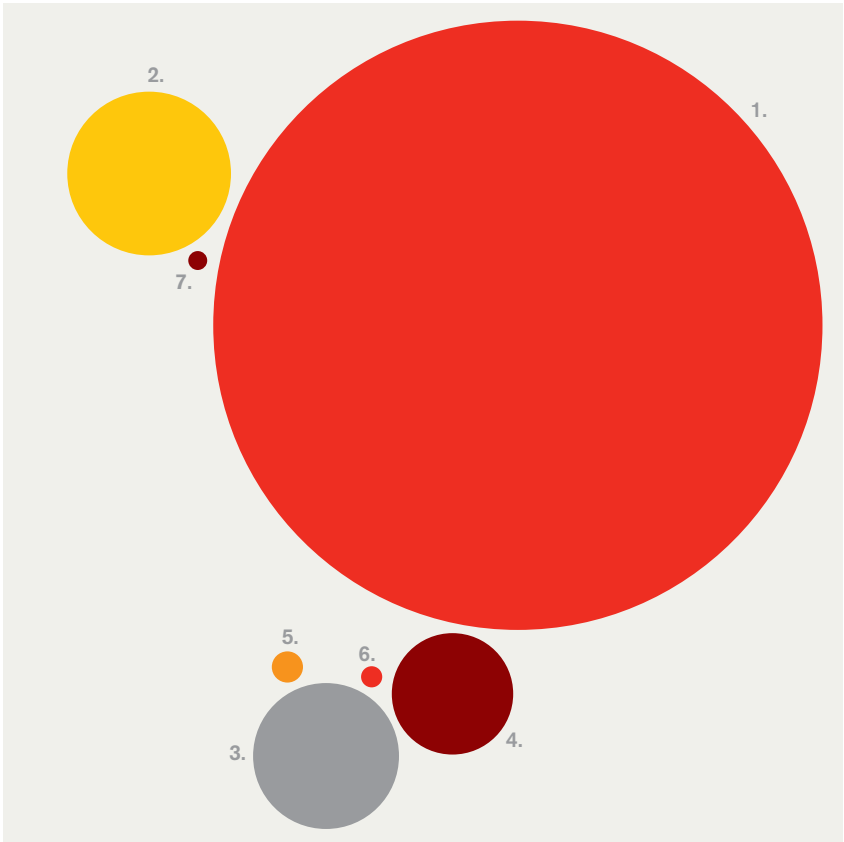
2012 Financials



2012 Income by Category / Total \$2,533,682

| | |
|---|--|
| 1. Foundations \$1,207,437 | 5. License Fees \$61,254 |
| 2. Fee for Services \$788,986 | 6. Reimbursed Project Expenses \$5,761 |
| 3. Individual Contributions \$287,667 | 7. Speaking Honorarium \$4,019 |
| 4. Contributed Services & Materials \$176,791 | 8. Royalties \$1,768 |

Consolidated results for California, Geneva and Brussels offices. All values shown in U.S. dollars.



2012 Expense by Category / Total \$2,870,500

| | |
|---|---------------------------------------|
| 1. Payroll & Personnel Expenses \$1,572,815 | 5. Program Expenses \$81,746 |
| 2. Operations \$424,173 | 6. Travel \$54,904 |
| 3. Direct Project Expenses \$376,950 | 7. Computer-Related Expenses \$42,276 |
| 4. Professional Fees \$314,637 | |

Working within
nature's budget builds
the foundation for
securing our future.



Design: Bob Dineiz Design



U.S. Office

312 Clay Street, Suite 300
Oakland, California 94607-3510 USA
+1-510-839-8879

2012 Annual Report

For extra copies or requests, contact:

info@footprintnetwork.org

www.footprintnetwork.org

Printed on 100% recycled paper.

Europe Offices: Brussels & Geneva

Global Footprint Network
International Environment House 2
7-9 chemin de Balxert
1219 Chatelaine (Geneva)
Switzerland
+41-(22)-797-41-08