

Firmenich



**Sustainability
Report 2011**
Summary

2011 Highlights

Best

Named Best Private Company by Ethical Corporation.

Certification

Worked with the Rainforest Alliance toward recommendation for certification of vanilla in Madagascar.

Haiti

Recognized by the Clinton Global Initiative for helping vetiver farmers in Haiti.

-37%

Reduced our Total Recordable Case (TRC) rate for employee safety by 37%.

12

New third party management systems certifications.

Quality

Fred-Henri Firmenich presented with Governance Medal by the International Academy of Quality.

Council

International Business Leaders Forum (IBLF) and the Naandi Foundation join Sustainability Council.

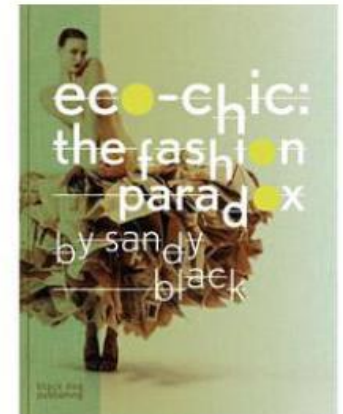
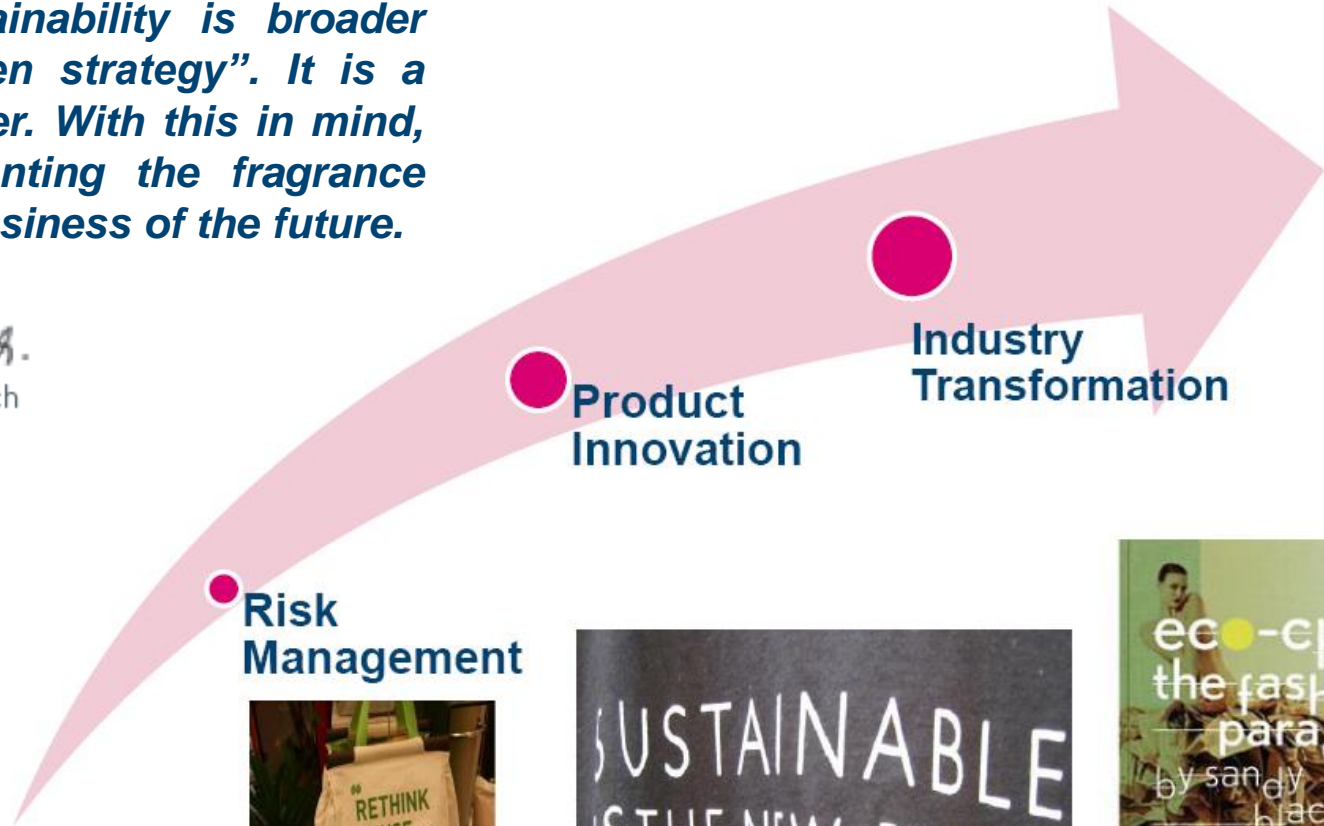
Solar Energy

Major installation in Newark, N.J.

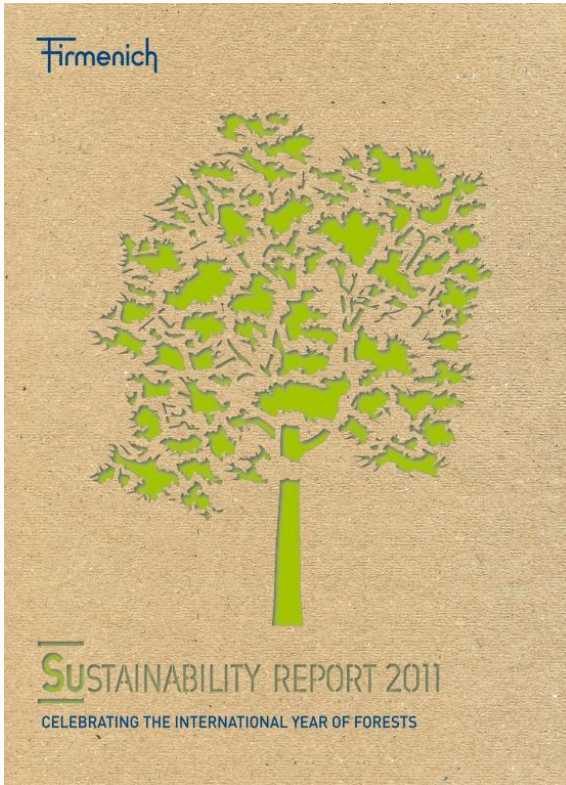
Context

Today, sustainability is broader than a “green strategy”. It is a game changer. With this in mind, we are inventing the fragrance and flavor business of the future.

Patrick Firmenich.
Patrick Firmenich
CEO



Our 2011 Report



I am excited to partner with Firmenich to expand my work with autumn leaves for their 2011 sustainability report. Inspired by my blog post "bio-diversity," I created this work to present a familiar aspect of nature in an extraordinary way, resonating with Firmenich's interpretation of nature through their flavors and fragrances. I hope my autumn leaves provide a visual insight into their sustainability vision.



Embrace 2015 Sustainability Goals

50%

Further improve
safety

-15% CO₂
emissions

-15% water
usage rate

90 % of our
facilities powered
with renewable
energy

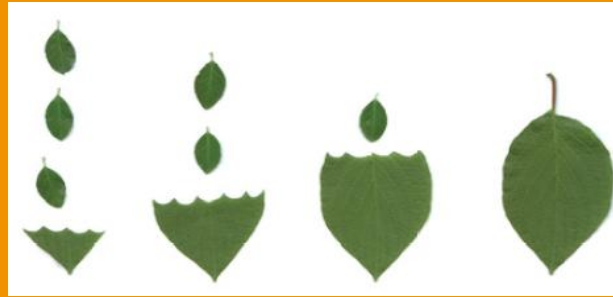
“Sustainability
Index” for **400**
key ingredients

Sustainable
Sourcing Projects
in **8** countries

Impact
1 million
children

Our Sustainability Philosophy

EVERYONE
EVERYWHERE
EVERYDAY



Sustainability is Integrated throughout our business. Our sense of individual and collective responsibility ensures our long term success.

We partner with passionate people across sectors to address sustainability challenges. We convene, engage and innovate. Together, we can achieve more than alone.

INNOVATIVE
PARTNERSHIPS



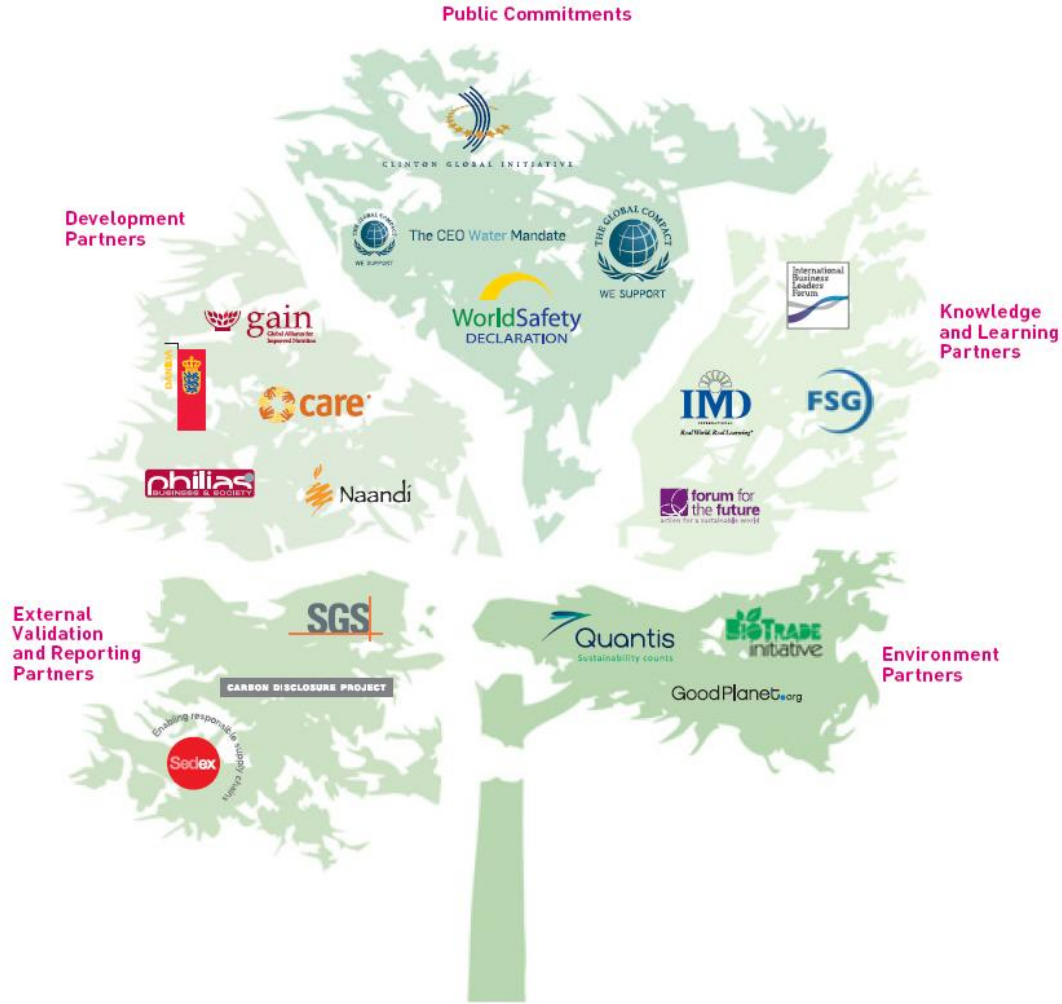
Sustainability is a journey. We push boundaries year after year, and have been recognized for our sustainability leadership. We share what we learn to inspire.

THOUGHT
LEADERSHIP

Everyone, Everywhere, Everyday



Partnerships



Industry Leadership



Industry Firsts

- **1991** Business charter for sustainable development.
- **UN** Global Compact, CEO water mandate, World Safety Declaration.
- **Sustainability Council**, an external advisory board of recognized global experts.



Recent Awards

- **DuPont** Safety Award.
- **Ethical Corporation** “Best Private Company”.
- **Governance medal** from International Academy of Quality.

Our “3G” Model



Governance:
Compliance Sustainability

Includes health and safety, certifications, regulatory matters as well as stakeholder-management activities, such as partnership management, our Sustainability Council and our community and philanthropic work.

Green:
Environmental Sustainability

Includes all “green” subjects from products to manufacturing to facilities: green chemistry, biodegradability, biotech, biodiversity, life-cycle analysis, renewable energies, water and waste management, energy efficiencies, supply chain efficiencies, purchasing decisions and mobility.

Growth:
Inclusive Sustainability

Includes projects that have a high potential for business growth, while creating shared value and growth opportunities for less-privileged populations, such as actions with consumers at the base of the economic pyramid, health projects that support improved nutrition and hygiene, sourcing projects that lead to inclusive supply chains and innovation projects that exhibit sustainability by design.

Governance

T.R.A.C.E

Our approach to sustainable sourcing



Transparency: providing traceability and certification.

Results: making measurable social, economic and environmental impacts.

Availability: securing availability of quality natural raw materials at a fair price.

Collaboration: gaining access to new resources through strategic partnerships

Empowerment: reinforcing livelihood systems through health, education and income generation.

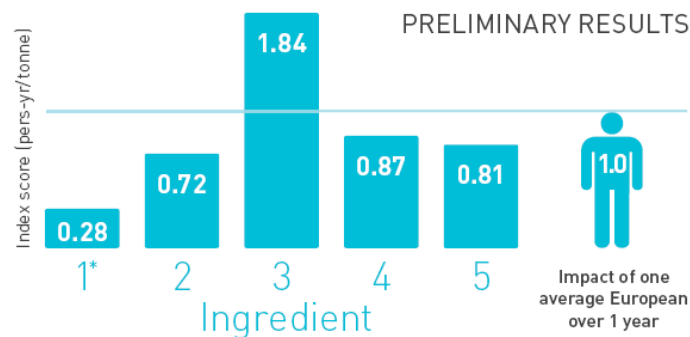
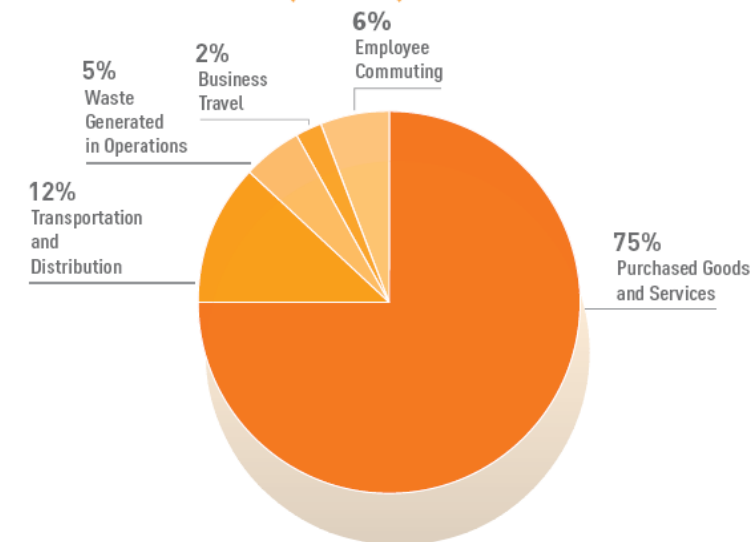


Our Performance

	FY10	FY11	Annual Change %	FY06 vs. FY11 Change %
Total Energy Use (GJ/t)*	10.2	11.0	+7.8 ↑	-13.4 ↓
Scope 1 and 2 CO ₂ emissions (kg/t)*	731	808	+10.5 ↑	-6.5 ↓
VOC (kg/t)*	1.4	1.4	0 →	-26.3 ↓
Total Water Use (m ³ /t)*	26.3	27.3	+3.8 ↑	-38.9 ↓
Process Water Use (m ³ /t)*	8.3	8.7	+4.8 ↑	-10.3 ↓
Hazardous Waste (kg/t)*	80	82	+2.5 ↑	-31.1 ↓
Recycled Waste (tonnes)	13,396	13,501	+0.8 ↑	+15.5 ↑
Waste to Energy (%)*	8.4	18.2	+116.6 ↑	NA
Waste to Landfill (%)*	8.3	10.6	+27.7 ↑	+49.3 ↑

Creating a Synthetic Ingredients Sustainability Index

Understanding Our Scope 3 Greenhouse Gas Emissions (GHGs)

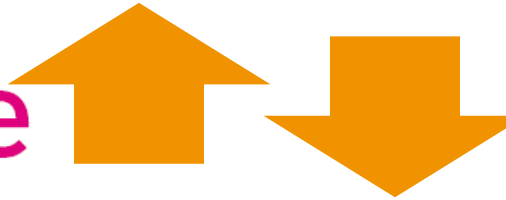


Growth

@ Firmenich



shared value



“a new way to achieve economic success”

“Shared Senses and Sensibility”

Sustainability & Base of the Pyramid

Naandi

A photograph showing a group of people, likely women, sitting on the floor in a room, engaged in a discussion or meeting.

with customers, consumers & communities.

Our 2012 Priorities

Expand

- Our Sustainable sourcing program to include projects in Guatemala (Patchouli) and India (Floral).

Engage

- Continue our internal change process through sustainability learning and leadership development, fully integrating sustainability into our business cycle.

Launch

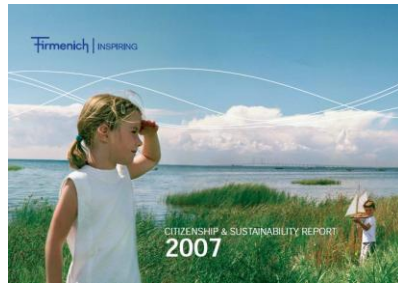
- A sustainability program focused on China.

Scale Up

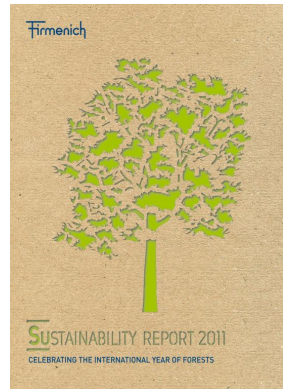
- Our sustainability index for synthetic ingredients.

Replicate

- Our consumer insights methodology in Africa to better understand consumer needs.



SUSTAINABILITY REPORT 2010



- 2^o year printed in Portuguese
- 1st year printed in Spanish
- 1st year according to GRI standards (Nível C+)
- 6th year validated externally (SGS)

Firmenich



**THANK
YOU!**