



# Inventing Tomorrow

## Sustaining Our Future



# Sustainability at 3M

**When you're looking for a better way of doing things, sustainability comes naturally.**

Innovation—the art and science of applying creativity to develop practical and novel solutions—has been our hallmark for more than a century. It's more than a way of developing products. Innovation is part of our DNA.

We recognized early that doing business in new, smarter ways would not only create a more viable company—it could also enable us to meet our social responsibilities and reduce our impact on the environment. Sustainability is just a natural extension of our values.

## **Our Corporate Values**

**3M's sustainability policies and practices are directly linked to our fundamental corporate values:**

- Act with uncompromising honesty and integrity in everything we do.
- Satisfy our customers with innovative technology and superior quality, value and service.
- Provide our investors an attractive return through sustainable, global growth.
- Respect our social and physical environment around the world.
- Value and develop our employees' diverse talents, initiative and leadership.
- Earn the trust and admiration of all those associated with 3M worldwide.

Today, we're building on more than 70 years of practices that support economic, social, and environmental sustainability. Our vision is simple: we want to help meet the needs of society today while respecting the ability of future generations to meet their needs.

## **Our Sustainability Principles and Objectives**

We are guided by three strategic principles that make sustainability implicit.

### **Economic Success**

We build lasting customer relationships by developing differentiated, practical, and ingenious solutions to their sustainability challenges.

### **Environmental Stewardship**

We provide practical solutions and products to address our environmental challenges for ourselves and our customers.

### **Social Responsibility**

We engage key stakeholders in dialogue and take action to improve our sustainability performance.

**With these strategic principles as a framework, we're vigorously pursuing our key sustainability objectives. Among them:**

- Managing our environmental footprint
- Developing solutions that address environmental and social challenges for our customers and society
- Assuring our products are safe for their intended use through their entire lifecycle
- Assuring the appropriate management of any 3M health and safety issues that may touch customers, neighbors, and the public
- Maintaining a safe and healthy workplace
- Satisfying our customers with superior quality and value
- Providing a supportive, flexible work environment
- Supporting local needs and education in communities where 3M employees live and work
- Conducting our business with uncompromising honesty and integrity
- Engaging all employees around sustainability
- Providing an attractive return for investors

Sustainability at 3M grew from a commitment to both innovation and ethical conduct. By continuing to increase our sustainability performance at the economic, social, and environmental levels, we are building a strong vibrant company today while leaving a strong legacy for which future generations can build upon.

# 2015 Sustainability Goals

Setting goals to drive progress towards sustainability is nothing new at 3M.

3M has been setting environmental goals since 1990. These goals have helped 3M dramatically reduce its environmental footprint. In 2010, 3M developed its first set of Sustainability Goals. These Goals go beyond the environment and now include social responsibility and economic objectives. Continuing to improve our environmental performance remains a key component of our 2015 Sustainability Goals, but we're going to do more.

## Environmental Stewardship

- Reduce Volatile Air Emissions 15% by 2015 from 2010 base year, indexed to net sales
- Reduce Waste 10% by 2015 from 2010 base year indexed to net sales
- Improve Energy Efficiency 25% by 2015 from 2005 base year, indexed to net sales
- Reduce Greenhouse Gas Emissions 5% by 2011 from 2006 base year, indexed to net sales (Goal was set in 2007)
- Develop Water Conservation Plans when 3M is located in water scarce and stressed areas

## Social Responsibility

- Develop Community Stakeholder Engagement Plans at 3M Facilities
- Promote a Road to Environmental, Health, and Safety (EHS) Excellence at New 3M Sites

## Economic Success

- Review at least 80% of Supplier Spend in the following countries: China, India, Korea, Malaysia, Taiwan, Thailand, Brazil, Mexico, Russia, and Turkey to Drive Conformance with 3M EHS, Transportation & Labor/ Human Relations Standard by 2015
- Enhance the Environmental Sustainability Attributes of New Products

## Solutions for Life

Sometimes the best way for us to make a difference is to make a great product.

Life cycle management is a formal part of 3M's worldwide product introduction process. This means we ask important questions at the very beginning of the development of a new product, such as: How can we reduce the product's impact on the environment? How will we distribute it? How will it ultimately be disposed of?

Since 2001, we've had a Life Cycle Management Policy in place that calls for all business units to conduct life cycle reviews for all new products and all existing products. With hundreds of new products

introduced each year, we have a continuous flow of opportunities to improve the environmental, health, and safety effects of the things we make.

We make a measurable difference by minimizing our effects on the environment. And we increase that difference dramatically by making thousands of products that help consumers and businesses minimize their impact. We offer diverse solutions that help our customers in a broad range of industries address their environmental and energy challenges.



Reduced Greenhouse gas emissions by 72% since 1990



Partnering with the Nature Conservancy to safeguard critical habitat and biodiversity in the U.S., Brazil, Mexico, and China

3 billion pounds



Prevented more than 3 billion pounds of pollution and saved nearly \$1.4 billion through 8,600 employee driven pollution prevention projects since 1975

50,000 products



3M is 80,000 employees producing more than 50,000 products in 65 countries.



Clever products to solve today's & tomorrow's challenges like improving energy efficiency, availability of clean water, air pollution, cost-effective renewable energy, and more...

For more of our story, visit [www.mmm.com/sustainability](http://www.mmm.com/sustainability)

## Staying in Touch

**We have long recognized that dialogue and collaboration are crucial to innovation.**

We're a diverse company, producing thousands of products through operations in more than 65 countries. We've long recognized that dialogue and collaboration with our neighbors, shareholders, employees, and partners is crucial. Locally and at the global level, we're reaching out and staying in touch.

Collaboration is an important part of our sustainability strategy. We team with a variety of organizations to gain a diverse set of viewpoints on sustainability, a better understanding of the positions of our stakeholders, and a mechanism to learn from the successes and failures of our peers.

## Sharing time, talent, products & funds with 3M Communities

Giving of our time, money, and talent is an important part of our sustainability strategy. Our philanthropy includes cash gifts from 3M and the 3M Foundation, donated products, and volunteerism by employees and retired employees. Subsidiaries outside the U.S. administer their giving programs to reflect the local culture and needs. In 2010, we contributed nearly \$50 million in cash and products to nonprofit and education organizations serving our communities. Our giving targets education, health and human services, arts and culture, and the environment.

Many thousands of 3M employees and retirees around the world serve their communities through 25 3M-affiliated programs and other nonprofit groups. In 2010, more than 3,000 3M volunteers participated in 25 3M-affiliated programs in St. Paul, Minnesota, alone. Volunteers tutored students; mentored students to help them prepare for post-secondary education; or worked side-by-side with students to help them landscape and beautify their schools.



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