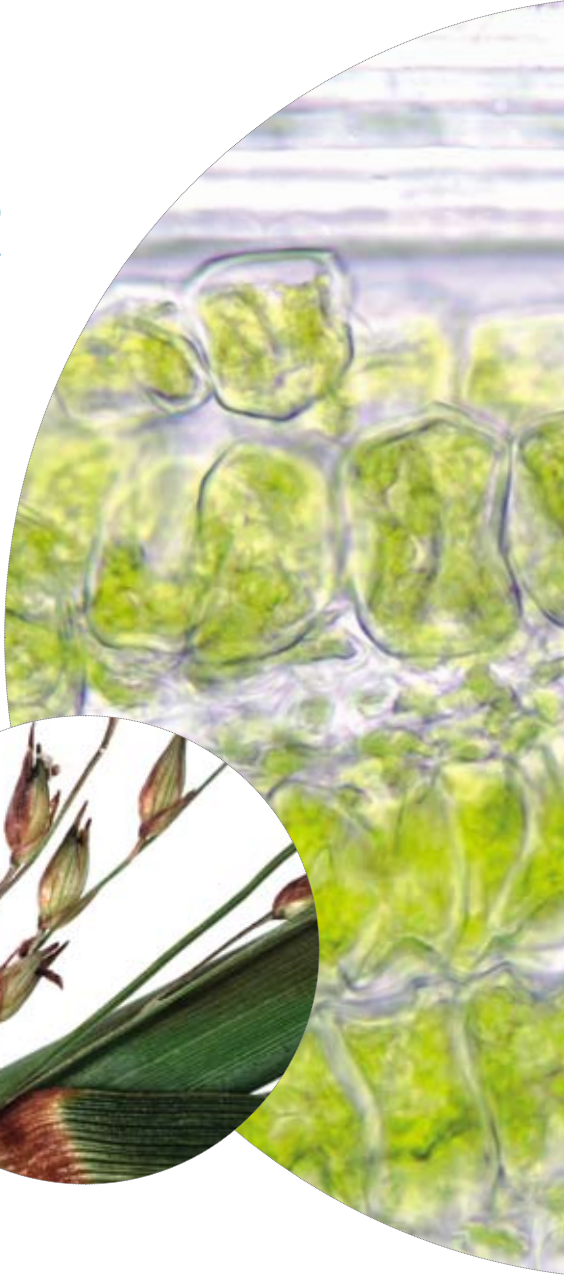
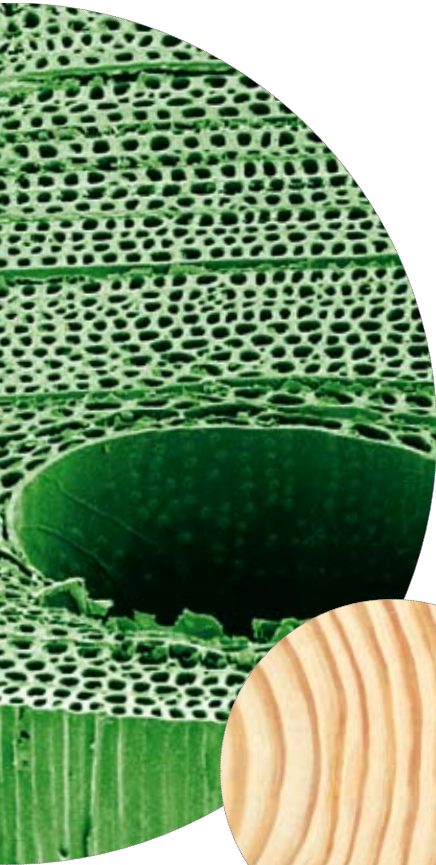


SUSTAINABILITY ESSENTIALS WEYERHAEUSER





A MESSAGE FROM DAN FULTON

Trees define us. At Weyerhaeuser, this has been true for more than 100 years.

Today, this statement is more significant than ever before. As people around the world focus on climate change, our company has an important role to play. Trees and wood products store carbon. Our expertise in managing forests puts us in a unique position to find sustainable solutions for people and the planet. We're prepared to answer the question: How can we maximize the carbon benefits from our trees?

Imagine this: Driving a car manufactured from lightweight carbon fiber made from lignin and powered by low-carbon biofuel made from cellulose. Living in a home built with carbon-sequestering wood products engineered to withstand high winds and earthquakes. Using biodegradable wipes and plastics made from cellulose. Wearing clothing made from cellulose-based fabric. And that's just a start. Anything made from petroleum today could conceivably be made from renewable, wood-based fiber.

Already, through our Catchlight Energy joint venture with Chevron, we're working to develop new sources of sustainable energy from nonfood fiber. In our own operations, we've steadily reduced our direct greenhouse gas emissions into the atmosphere, down 15 percent in 2007 compared with 2000 levels. Our goal is to reduce emissions 40 percent compared with 2000 by the year 2020.

Climate change isn't the only environmental issue we're tackling. After analyzing the performance of our cellulose fibers mills last year, we've set a goal to reduce water use in those mills 20 percent by 2012, using a 2007 baseline.

And, of course, sustainable forestry practices have always been the cornerstone of our operations. We harvest only 2 percent to 3 percent of our forests each year. In the harvested areas, we planted more than 177 million seedlings in 2007.

Growing a tree is a long-term endeavor. Even in Uruguay, where we have our fastest-growing plantation forests, we won't harvest that tree for at least 14 years. At the same time, our investors expect a better return in an increasingly shorter time period. We must deliver on that expectation. But we must also keep the long view in mind — for the health of our business and the planet. Patience, backed by science, bright people and a bold vision, will produce groundbreaking solutions.

As always, we'll be assisted by the natural process that defines life on earth — photosynthesis. Its regenerative power is the basis of our renewable resource. Our future will combine ingenuity and discipline with innovation, sustainable forestry and unparalleled land stewardship.

I invite you to learn more about how Weyerhaeuser uses science and technology to protect the environment while creating what customers demand. In this brochure, you'll find a summary of our progress toward key goals and other sustainability information. A comprehensive report on our performance against key GRI indicators is posted online at www.wy.com/sustainability.

DANIEL S. FULTON
President and CEO, Weyerhaeuser Company

View our 2007 Progress Toward Sustainability Goals

THE DASHBOARD SYSTEM: Using a three-point scale (exceeds, achieves or below), we use dashboards to rate our performance in key areas, such as safety and shareholder return. This chart provides a snapshot of our sustainability performance across the company. Information within each section of our sustainability website provides more context to explain the rating. See "Goals and Progress" at www.wy.com/sustainability. We will update information and data at least annually at mid-year.



2007 PROGRESS TOWARD SUSTAINABILITY GOALS				
GOAL	INDICATOR	2006 RESULTS	2007 RESULTS	RATING
SHAREHOLDER VALUE				
We continually improve our total shareholder return	Total shareholder return outperforms the Standard & Poor's 500 Index in at least one of two time frames	10.17% TSR (one year) 8.65% TSR (five years)	10.96% TSR (one year) 12.40% TSR (five years)	ACHIEVES
SUSTAINABLE SYSTEMS				
We maintain certification of our forestlands	100% of North American forestlands are certified to sustainable standards	100% certified since March 2005	100% certified since March 2005	ACHIEVES
Our operations are certification-ready	80-90% of findings during environmental management system audits conform to ISO 14001 standards	Data not available prior to 2007	89% conformed to ISO 14001 standards	ACHIEVES
Our sustainability reporting is integrated, comprehensive and transparent	Improve accessibility, breadth and delivery of sustainability communication	Report mailed to select stakeholders plus PDF on web	Reports mailed to all stakeholders; plus html version on web	ACHIEVES
EMPLOYEE WELL-BEING				
We work in an injury-free environment	Less than 1 recordable incident rate	1.67 RIR	1.23 RIR ¹	BELOW
	65-85% of manufacturing facilities operate with zero lost-time injuries	68.5% facilities with zero lost-time injuries	74%	ACHIEVES
	More than 90% accuracy rate (exceeds OSHA average)	95% accuracy rate	97%	EXCEEDS
Our workplace is diverse and inclusive	Maintain or improve overall work force representation	6.3% improvement	3.6%	ACHIEVES
	Make progress in placements against opportunities	101.8% placement rate	101.2%	
We respect human rights	Craft policy that reflects our record and commitment to human rights	Goal set	Policy complete	ACHIEVES
ENVIRONMENTAL FOOTPRINT				
We continually reduce our impact on the environment	40% reduction in GHG emissions from 2000 levels by 2020	10% less than 2000	15% less than 2000	ACHIEVES
	Work to develop a water-use reduction goal	Identified issue	Developed proposed goal by analyzing performance ²	ACHIEVES
PRODUCT RESPONSIBILITY				
Our products are made with sustainable resources	Continue certifying North American-made forest products to sustainable forestry standards	88% certified	94%	ACHIEVES
CITIZENSHIP				
We support the communities where we operate	Measure level of philanthropic support and employee volunteerism	Ron Brown Award for Hurricane Katrina response	19% increase in contributions to communities	EXCEEDS
GOVERNANCE				
Our corporation is governed responsibly	Comply with NYSE independent board membership requirements	91.7% independent	84.6% independent ³	EXCEEDS
	All employees complete annual ethics training	98.3% completed	98.5% completed	ACHIEVES

1. As of May 2008, Weyerhaeuser's employee RIR year to date was 0.94, the lowest rate achieved in our history. For nonsupervised contractors, RIR has improved to 1.3 in the same time period. 2. Goal set in May 2008 to reduce water use at our cellulose fibers mills 20 percent by 2012, using a 2007 baseline. 3. Percentage independent as of June 1, 2008.



SHAREHOLDER VALUE

BUSINESS HIGHLIGHTS

Our performance reflects difficult market conditions. We are taking disciplined steps to improve our results and position for future growth. These steps include the divestiture of noncore assets. Looking toward the future, we formed a joint venture with Chevron, Catchlight Energy, to develop new sources of sustainable energy.

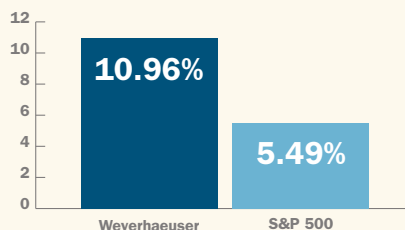
We are uniquely qualified to meet the need for sustainable solutions to the world's challenges in ways that create ongoing prosperity for our investors. We understand how to use our sustainable forests as a resource to generate revenue and to find innovative solutions for the future. No other resource can do as much as trees. From wood products to homes to textiles, our trees provide the raw material for products essential to everyday lives.

Within wood, cellulose can be adapted to make anything from absorbents to plastics. In fact, most things we currently think of as being made from plastic could one day be made from the cellulose found within trees. Our forests have vast potential to provide profitable and sustainable solutions, and we're working to release this potential.

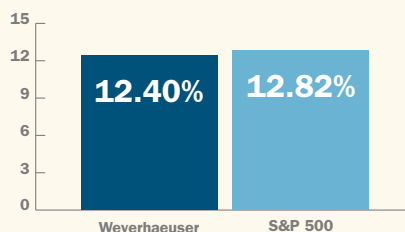
RETURN ON INVESTMENT

We calculate total shareholder return using a formula based on stock appreciation and dividends over a specific period, assuming dividends are reinvested in stock. This measure is one way the market values our financial results, prospects, asset value and management.

We compare our one-year and five-year compounded TSR performance with the Standard & Poor's 500 Index. In 2007, we outperformed the S&P 500 in the one-year time frame and underperformed it in the five-year time frame, resulting in an overall "achieves" rating.



2007 TOTAL SHAREHOLDER RETURN



FIVE-YEAR COMPOUNDED TOTAL SHAREHOLDER RETURN (2003-2007)

SUSTAINABLE SYSTEMS

We manage our environmental and social performance through a systematic approach. We use these systems to continually improve our sustainability performance.

ENVIRONMENTAL MANAGEMENT SYSTEMS

To track performance and ensure we meet our goals, we use ISO 14001 environmental management systems. We have implemented environmental management systems in all of our manufacturing facilities and managed forests. In our forests, each EMS has been audited by a third party and registered to the ISO 14001 standard.

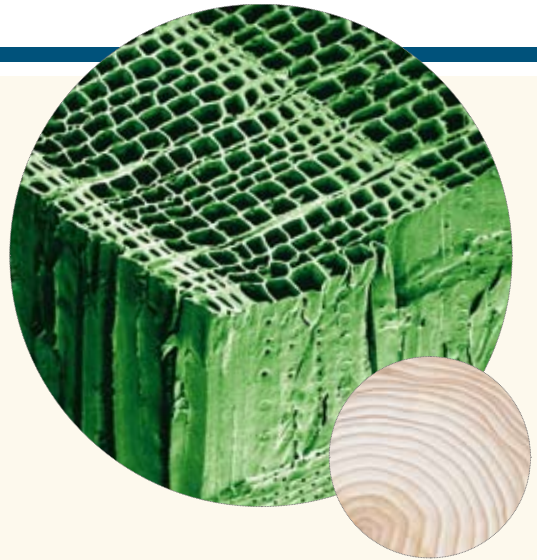
CERTIFICATION

Weyerhaeuser supports the use of sustainable forestry standards, including having independent, external auditors verify a company's compliance.

- » Our U.S. timberlands have been independently certified as meeting the requirements of the Sustainable Forestry Initiative® standard.
- » Land we manage in Canada has been independently certified as meeting the requirements of the Canadian Standards Association standard or the SFI standard.
- » Land we own in Australia and Uruguay is managed to the requirements of Weyerhaeuser's sustainable forestry standard.

Weyerhaeuser chose to use the SFI and CSA standards because they:

- » Are well accepted in the marketplace and satisfy our own and customers' procurement policies.
- » Address each nation's unique cultural and land-ownership conditions.
- » Reflect the legal institutions and requirements in both countries.
- » Offer the best fit with our management strategies.



We manufacture wood products from a sustainable resource — trees. We optimize the natural strength of wood fiber to improve performance and minimize waste.



EMPLOYEE WELL-BEING



SAFETY PERFORMANCE

Our commitment to employees' health and safety is absolute. It is a core value and top priority for our company. To that end, we intend to create an environment with zero injuries. One measure we use to monitor our performance is the recordable incident rate. Our target is to reduce our RIR to less than 1 — that is, fewer than one recordable incident per 100 employees per year. In 2007, our RIR was 1.23, among the best in our industry. As of May 2008, our RIR continues to decrease, with a year-to-date result of 0.94, the lowest rate achieved in our history.

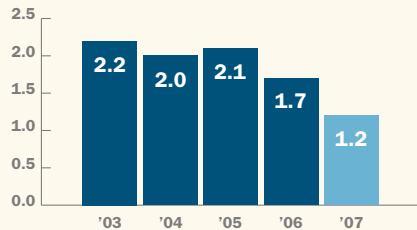
Safety adviser Joe Solis (left) takes a routine job site safety visit with Jacque Richter (right), vice president of administration, HR and safety for Trendmaker Homes in Houston. Richter and her safety team were recognized in 2007 by the National Association of Home Builders for their innovative worker-protection program. Trendmaker Homes is a Weyerhaeuser Real Estate Company subsidiary.

DIVERSITY

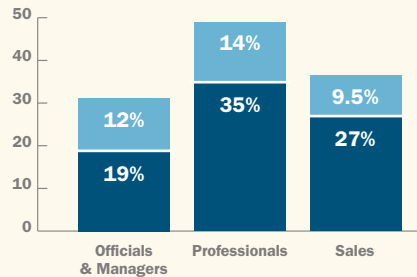
We strive to create an inclusive, performance-driven culture where employees thrive and grow. A critical component of such an environment is diversity. The company continues to monitor the percentage of women and minorities employed compared with the U.S. census and other available market data. Where work force representation is below theoretical availability, each business and function establishes annual diversity placement targets consistent with availability. As opportunities open and positions are filled, the company measures progress made toward the established targets.

HUMAN RIGHTS

In 2007, we crafted a human rights policy that reflects our commitment, and our practice, to ensure there is no forced or compulsory labor or child labor in any of our operations. We also developed a supplier code of ethics for distribution in 2008.



SAFETY PERFORMANCE: EMPLOYEE RIR



2007 U.S. DIVERSITY PROFILE

■ Women ■ Minorities

Wood fibers used to make fabric



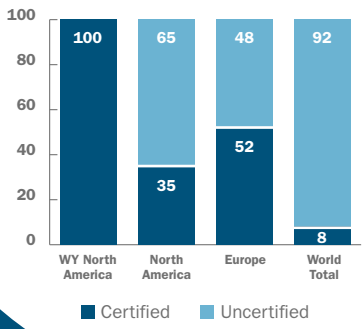
INNOVATIVE PRODUCTS

OUR NEW patented Lyoweb™ process for manufacturing meltblown lyocell creates a nonwoven cellulose-based fabric that's simpler to produce and environmentally superior to petroleum-based nonwoven fabrics.

1. UNECE/FAO Forest Products Annual Market Review, 2006-2007

SUSTAINABLE FORESTRY

WEYERHAEUSER EXCEEDS THE NORTH AMERICAN AND GLOBAL AVERAGES FOR CERTIFIED FORESTS (as a percentage of total forests by region¹)



iLevel construction techniques save energy and labor and help reduce job site wood waste.

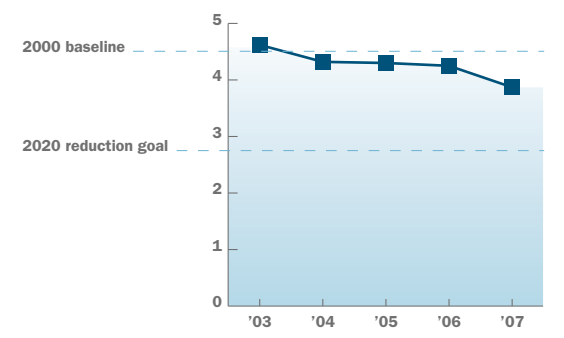


GREEN BUILDING

THE CONSORTIUM for Research on Renewable Industrial Materials found that for a typical house, wood framing generates 26 percent less GHG emissions than steel and 31 percent less than concrete. Also, carbon stored in trees harvested from sustainably managed forests is captured in our products.

GHG REDUCTION

DECLINE IN DIRECT GREENHOUSE GAS EMISSIONS (in million metric tons CO₂e)



WE'VE COMMITTED to reducing GHG emissions 40 percent by 2020 using a 2000 baseline, the most aggressive target in our industry. And we're making progress. Direct emissions in 2007 were 3.9 million metric tons, which was 680,000 metric tons less than in 2000. This is a 15 percent decrease.

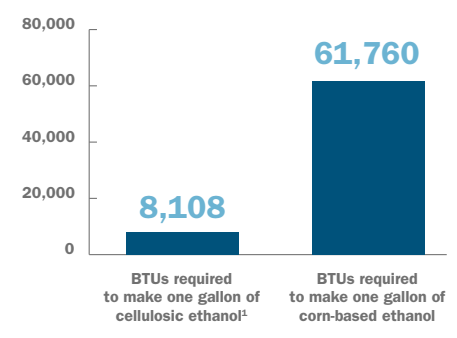
PRODUCT CERTIFICATION

94%

NEARLY ALL of our North American-made forest products are certified to sustainable forestry standards.

MORE EFFICIENT BIOFUEL

LESS FOSSIL FUEL ENERGY NEEDED TO MAKE 1 GALLON OF ETHANOL FROM CELLULOSE THAN FROM CORN



Through our Catchlight Energy joint venture with Chevron, we're working to develop a cellulose-based fuel that could eventually be used as a more efficient alternative to corn-based ethanol.

1. Projected fossil fuel requirement for cellulosic ethanol from U.S. Department of Energy 2006 report, Breaking the Biological Barriers to Cellulosic Ethanol; A Joint Research Agenda, DOE/SC/EE-0095

HUMAN RIGHTS

IN 2007, we crafted a human rights policy that reflects our commitment, and our practice, to ensure there is no forced or compulsory labor or child labor in our operations.

ENVIRONMENTAL FOOTPRINT

SUSTAINABLE FORESTRY PRACTICES

We manage forests for wood production as well as the ecosystem services they provide. These include clean water; habitat for fish and wildlife; and sites of cultural, historical and scenic importance.

CERTIFICATION OF PROCUREMENT SYSTEMS

All of our mills in the United States that use logs or wood chips as their raw material are independently certified to meet the procurement provisions of the SFI standard. Almost all of our secondary products are certified to either SFI or CSA, such as engineered lumber and plywood. We plan to complete their certification by the end of 2008.

ENERGY FROM BIOMASS FUEL

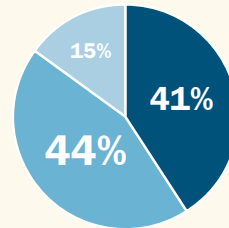
We meet 67 percent of our operations' energy needs through the use of renewable and greenhouse-gas-neutral biomass fuels such as wood residuals and other organic byproducts. Biomass fuel is considered to be greenhouse-gas-neutral because the regenerating forest absorbs the carbon dioxide released by burning the fuel.

GREENHOUSE GAS REDUCTION

We are committed to reducing greenhouse gas emissions 40 percent by 2020 using a 2000 baseline.

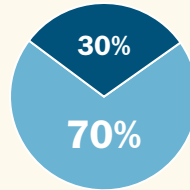
In 2007:

- » Direct emissions were 3.9 million metric tons — 15 percent less than in 2000.
- » We sequestered approximately 13.8 million metric tons of carbon dioxide in our forests and products.
- » We sequestered about 3.6 times more carbon dioxide than we emitted.

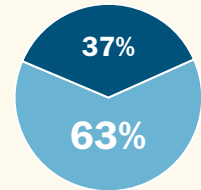


56 PERCENT OF OUR NORTH AMERICAN LOG AND CHIP SUPPLY COMES FROM CERTIFIED FORESTS

■ Certified from Weyerhaeuser forests
■ Certified from other forests ■ Not certified



PULP & PAPER MILLS



WOOD PRODUCTS FACILITIES

MOST OF OUR ENERGY CAME FROM GREENHOUSE-GAS-NEUTRAL BIOMASS FUEL

Percentage of energy consumed that was generated from biomass fuel, 2007

■ Biomass fuel ■ Other fuel sources

PRODUCT RESPONSIBILITY

As long-time experts in forest management, we are uniquely qualified to research, develop and deliver innovative and sustainable solutions to meet the needs of our customers.

PRODUCT LABELING

We support labeling our products to help educate customers that their purchases come from responsibly managed sources. Nearly all — 94 percent — of our North American-made forest products are certified to sustainable forestry standards. By the end of 2008, our goal is to use labels on all qualifying products.

GREEN BUILDING

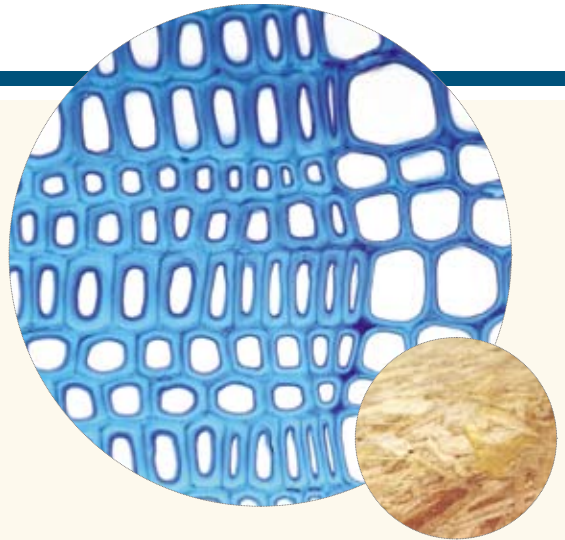
Weyerhaeuser supports green building. Our iLevel™ business's NextPhase™ Site Solutions dramatically reduces job site waste, increases construction site efficiency, and delivers customized home plans directly to builders.

We support using a life-cycle assessment approach to determine the total environmental impact of specific building materials, from resource extraction to demolition and disposal.

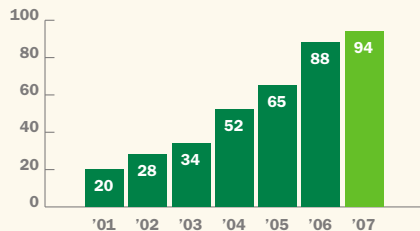
The Consortium for Research on Renewable Industrial Materials found that for a typical house, wood framing:

- » Used 17 percent less energy than steel construction.
- » Used 16 percent less energy than concrete construction.
- » Generated 26 percent less greenhouse gas emissions than steel and 31 percent less than concrete.

Additionally, carbon stored in trees harvested from sustainably managed forests is captured in our products. Wood products store carbon during their useful life, limiting the amount of carbon dioxide in the atmosphere.



Our oriented strand board is used in structural sheathing, subflooring and stair tread for residential and commercial structures. Shown above is a cellular view of the wood strands used to make OSB and the actual board.



PRODUCT CERTIFICATION

Percentage of North American-made Weyerhaeuser products certified

CITIZENSHIP

In partnership with employee volunteers and other organizations, the Weyerhaeuser Company Foundation helps solve important problems for people and the planet.

STRATEGY

In 2007, the foundation sharpened its focus to better align with company direction. Within its mission to “release the potential in people to strengthen communities and advance sustainability,” the foundation focuses its giving on:

- » Renewable natural resources as part of sustainable solutions to global problems.
- » Supporting communities where Weyerhaeuser operates.

CONTRIBUTIONS

In the United States, the foundation directs most of the company’s charitable giving. Foundation grants support the focus areas, and local giving is directed by employee volunteers. The foundation also provides grants in the focus areas through strategic partnerships.

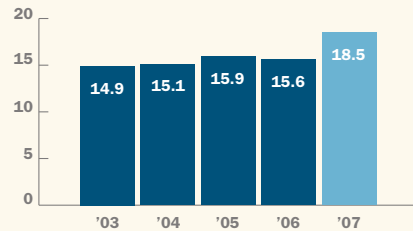
Supporting communities where Weyerhaeuser operates is even more important when disaster strikes. In December 2007, the foundation provided funds for disaster recovery in western Washington and Oregon following unprecedented windstorms and flooding.

EMPLOYEE VOLUNTEERISM

Weyerhaeuser encourages employees to volunteer and supports their efforts. Through the foundation’s Making WAVES (Weyerhaeuser Active Volunteer Employees) program, employee volunteers are making a difference across the United States and Canada. In 2007, 10,270 Weyerhaeuser volunteers, friends and family completed 318 projects and contributed 119,000 volunteer hours through Making WAVES projects.



Weyerhaeuser employees actively support their communities through Making WAVES projects. In this Earth Day 2008 event, Lori Wyckoff worked to improve streamside habitat by returning the banks of Clover Creek near Tacoma, Wash., to native vegetation.



ANNUAL CHARITABLE GIVING

*Includes foundation grants and direct company contributions
(Millions of dollars paid)*

GOVERNANCE

ETHICS AND BUSINESS CONDUCT

Compliance with all laws and policies is expected of every employee, but we are committed to going farther — to lead with integrity.

The company's code of ethics applies to all employees, company officers and the board of directors. Anyone doing business on Weyerhaeuser's behalf is expected to comply with the code. The code is regularly revised to address new issues or clarify the company's policies.

To report concerns or questions, anyone can call EthicsLine at 800-716-3488 (or 253-924-3214) or use EthicsOnline at www.weyerhaeuserethicsonline.com. These tools are available 24 hours a day, seven days a week.

BOARD INDEPENDENCE

The company follows New York Stock Exchange corporate governance rules and requirements. We have more independent outside directors than is required, with 11 out of 13 independents. The average number is 81 percent, according to a study by Spencer Stuart. We have 84.6 percent.

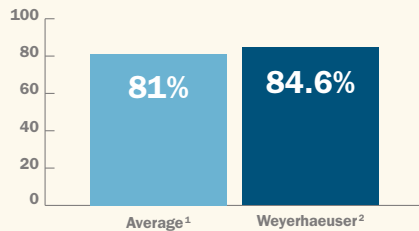
BOARD RESPONSIBILITY FOR SUSTAINABILITY

Our stakeholders expect the company to operate in a healthy, safe, legal and environmentally responsible manner. The board addresses aspects of sustainability at every meeting, and committees regularly address aspects of sustainability.

2007–08 GOVERNANCE ACHIEVEMENTS

- » We updated our Foreign Corrupt Practices Act policy and provided anti-bribery training and guidance to employees.
- » We updated our U.S. antitrust compliance program and provided training and guidance to employees.

- » We developed a Supplier Code of Ethics.
- » We amended our bylaws to implement majority election of directors.
- » We adopted a Related Party Transactions Policy in 2007.
- » The board directed the company through major business changes in fine paper and containerboard, packaging and recycling.



PERCENTAGE OF INDEPENDENT DIRECTORS

1. Study by Spencer Stuart, a recruiting and leadership consulting firm 2. As of June 1, 2008

ABOUT WEYERHAEUSER

Weyerhaeuser is a forest products company that grows and harvests trees, builds homes and makes a range of forest products essential to everyday lives. We manage 22 million acres of forests and have offices or operations in 13 countries, with customers worldwide. In 2007, we had 37,900 employees and sales were \$16.3 billion.

Weyerhaeuser Company

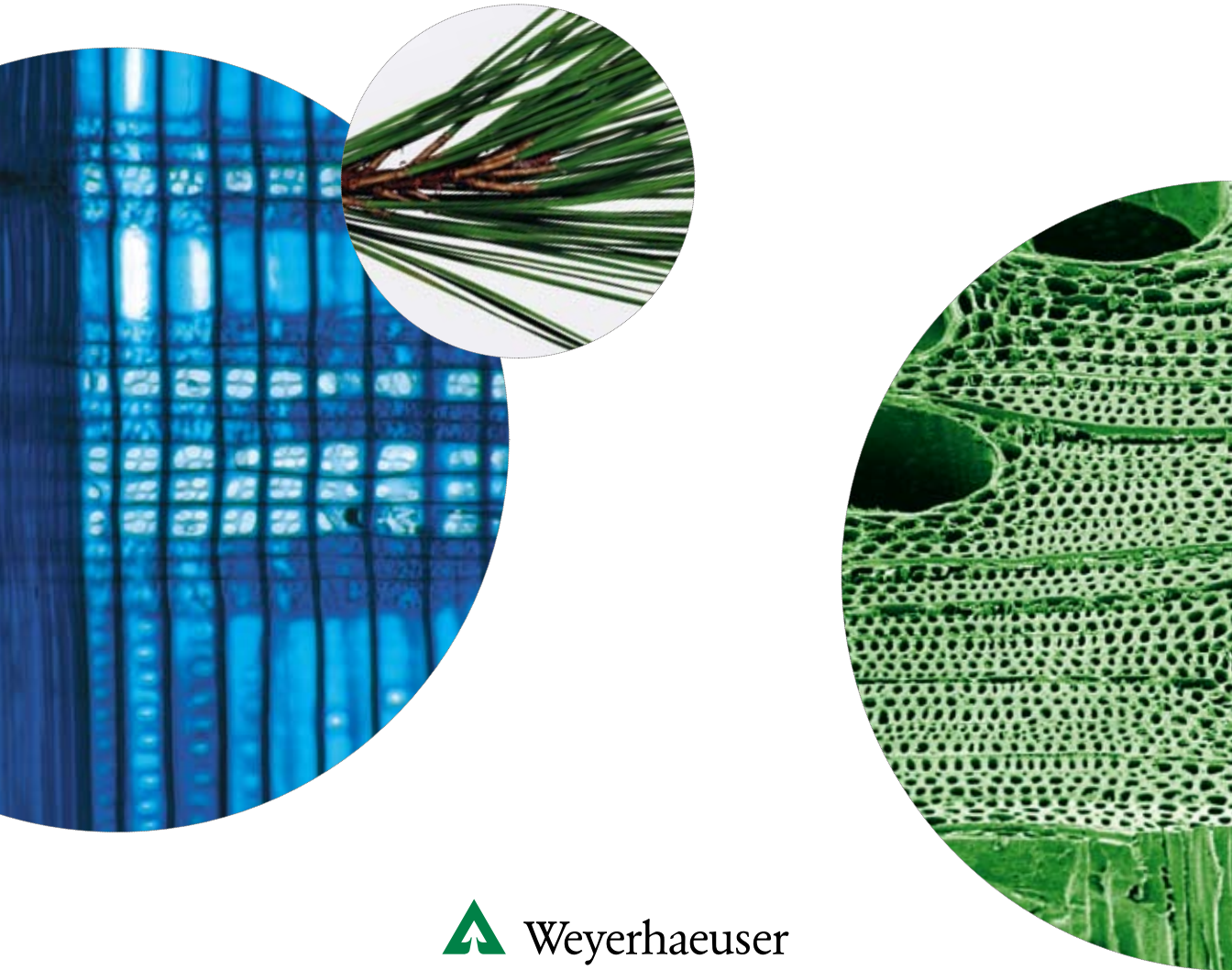
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Contact us

We welcome your comments about this report. E-mail us at environment_contact@weyerhaeuser.com.



FOR MORE INFORMATION, PLEASE VISIT:

www.wy.com/sustainability

June 2008