

Sustainability at AstraZeneca

Chairman's statement

Our sustainability framework

Refreshing our materiality process

Governance

Stakeholder engagement

Global involvement

# Sustainability at AstraZeneca

We are a global, science-led biopharmaceutical business. We want to be valued for pushing the boundaries of science to deliver life-changing medicines in a way that promotes the long-term health of our company, our society and our planet.

## 2015 highlights



### Materiality assessment

final phases currently being carried out to further inform our strategy and commitments



### New Safety, Health and Environment (SHE) Strategy

launched, covering 2016–25



### Stronger governance model

and a new, expanded Sustainability Advisory Board

# Chairman's statement

For AstraZeneca, sustainability means implementing our strategy and delivering the targets we have set ourselves in a way that promotes the long-term health of AstraZeneca, the societies in which we work and the planet. Employees and external stakeholders expect it, and AstraZeneca's future ability to get new medicines to patients in the most efficient way depends on it. Moreover, it helps attract and retain talented employees and enhances trust in our business and our reputation. In acting in this way, we not only protect our licence to operate but also deliver value to those who benefit from our medicines: our shareholders, society and the environment.

## A sustainable business

AstraZeneca has been working for over a decade to achieve business success in a responsible manner. For example, we have delivered safety, health and environment improvements and created a diverse workforce; we have promoted the development of our products in an ethical way; and we have taken steps to broaden access to our medicines.

## Achievements recognised

I am pleased to report that, in 2015, we met all our obligations under our five-year Corporate Integrity Agreement in the US, which has now come to an end. Maintaining high ethical standards in the way we conduct our business remains a priority.

Our achievements were once again recognised in 2015 with an improved score of 84% (79% in 2014) in the Dow Jones Sustainability Index. Our score contributed to the Silver Class rating awarded to us for our sustainability performance by RobecoSAM, the respected sustainability investment specialist.

## Strengthening our approach

Looking ahead, if we are to be among the best performers, there is more we need to do. We have refreshed and strengthened our governance arrangements, as outlined in this update, and we are integrating sustainability into how we measure the success with which we are delivering our strategic priorities. We need to build on this by focusing our work and ensuring that sustainability thinking is embedded in our culture and the way we do business.

## Appreciation

Before closing, and on behalf of the Board, I want to thank the employees of AstraZeneca. Their outstanding efforts helped make 2015 a great year for science and patients. I would also like to thank all those stakeholders – particularly the members of our external Sustainability Advisory Board – who have provided the invaluable insight and support that is now shaping our approach to sustainability.

**Leif Johansson**  
Chairman



Sustainability at AstraZeneca

Chairman's statement

**Our sustainability framework**

Refreshing our materiality process

Governance

Stakeholder engagement

Global involvement

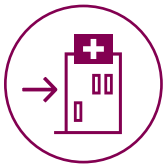
# Our sustainability framework

As a company built on delivering positive health outcomes, sustainability underpins everything we do. As we strive to reach 200 million patients by 2025, we are evolving our approach and developing a roadmap that will further embed sustainability into our DNA. This will ensure we effectively address the most fundamental issues for our business and for society.

Our sustainability framework demonstrates our commitment to operating responsibly, working with integrity and delivering sustainable growth. In 2015, the AstraZeneca Board endorsed an initiative to pursue a clear and prioritised sustainability framework that is closely aligned to the company's overall business strategy.

Our sustainability priorities were initially set in 2013. In late 2015, we initiated a refreshed materiality assessment that includes input from internal and external stakeholders. We are using the assessment to refine our priorities further and confirm our strategy, as we develop a roadmap towards further embedding sustainability into the DNA of our company.

## Our five pillars of sustainability



Access to healthcare	Environmental sustainability	Great place to work	Responsible research	Ethical business practices
<p>Increasing access to healthcare for underserved patient populations in a sustainable way.</p>	<p>Managing our environmental impacts with a focus on:</p> <ul style="list-style-type: none"> <li>• Carbon emissions</li> <li>• Waste</li> <li>• Water use</li> <li>• Product stewardship.</li> </ul>	<p>Building an inclusive, safe and trusting organisation that embraces the skills, knowledge and unique ability of our employees. Supporting them to make a positive contribution to local communities.</p>	<p>Underpinning innovation with sound bioethics worldwide. Maintaining a strong focus on patient safety. Taking responsibility for our medicines throughout research and development, and after launch.</p>	<p>Delivering globally consistent standards of ethical sales and marketing. Working only with suppliers who have standards consistent with our own. Taking a responsible and fair approach to tax.</p>

Sustainability at AstraZeneca

Chairman's statement

**Our sustainability framework**

Refreshing our materiality process

Governance

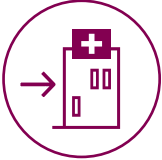







Stakeholder engagement

Global involvement

**Our sustainability goals and progress**

To drive continuous improvement across our business, we set targets that are designed to stretch what we achieve. Over the past year, we have made substantial progress in many areas. In others, we have fallen short of our ambitious targets but we are moving in the right direction. The following table provides an overview of our progress against targets and you can read the full explanation in the detailed sections of our 2015 sustainability update.

**What we have achieved**

Access to healthcare	Our aims	Goals	Progress highlights	Target progress
	Increase access to healthcare for underserved patient populations	Reach one million people through Young Health Programme by 2015	Over 1.4 million young people engaged since 2010	
		Reach 10 million patients across Sub-Saharan Africa with treatment for hypertension (abnormally high blood pressure) by 2025 through Healthy Heart Africa	Over one million patients screened in 2015, exceeding its year one target	
		Screen over 750,000 people in 2015 through Healthy Heart Africa		
<b>Environmental sustainability</b> 	Enhancing our competitiveness through resource conservation and efficiency across our business and supply chain	By 2015, reduce operational greenhouse gas footprint (excluding emissions from patients' use of inhaler therapies) by 20% from 2010 levels	Achieved a 21.2% cut in our greenhouse gas footprint from 2010 levels	
		By 2015, reduce hazardous waste by 15% indexed to sales and reduce non-hazardous waste by 15% indexed to the number of employees	Hazardous waste generation indexed to sales increased 5% against the 2010 baseline, while non-hazardous waste indexed to employees increased 11%	
		By 2015, reduce water use by 25% against 2010 levels	Water use was 3.9 million m <sup>3</sup>  Though we were not able to achieve our ambitious target, we made substantial progress with a reduction of 14% against our 2010 baseline	

**Key**

Target exceeded

Full target achieved

Ongoing progress

Target not achieved, some progress



Sustainability at AstraZeneca

Chairman's statement

**Our sustainability framework**

Refreshing our materiality process

Governance

Stakeholder engagement

Global involvement

**Great place to work**



Our aims	Goals	Progress highlights	Target progress
Build an inclusive, open and trusting organisation that embraces the skills, knowledge and unique ability of our employees	Increase female representation at Global Career Level F and above from 38% (2010) to 41% by 2015	Increased the number of senior managers who are women to 42%	
	Increase female representation in the global talent pool from 33% (2010) to 38% by 2015	We changed our focus from a global talent pool to a succession pool approach  Representation is currently at 39%	
Promote a safe and healthy work environment, and embed international human rights in our operations and our sphere of influence	More than 80% of sites offering six essential health programmes or services by 2015	60% of sites offered six programmes, 84% offered five or more	
	Accidents and illness – 25% reduction in lost time injury/illness rate per million hours worked from 2010 baseline by 2015	46% reduction achieved	
	Driver safety – 40% reduction in collisions per million kilometres driven from 2008 baseline by 2015	55% reduction achieved	
Make AstraZeneca a great place to work	Achieve target 83% employee survey score for AstraZeneca as a great place to work by 2015	Q4 Pulse survey found 83% of employees identified AstraZeneca as a great place to work	
	Improve employee perception of the opportunities for personal development and growth in AstraZeneca to 73% by 2015	Q4 Pulse survey found 79% of employees saw opportunities for growth	

**Key**

Target exceeded



Full target achieved



Ongoing progress



Target not achieved, some progress



Sustainability at AstraZeneca

Chairman's statement

**Our sustainability framework**

Refreshing our materiality process

Governance

Stakeholder engagement

Global involvement

**Great place to work (continued)**



**Ethical business practices**



Our aims	Goals	Progress highlights	Target progress
Make AstraZeneca a great place to work (continued)	Deliver further organisational simplification (target: relevant Pulse survey score to be over 60%) by 2015	Q4 Pulse survey found 67% of employees recognised that the organisation has been simplified	
Provide employees with opportunities to develop their skills and careers to create a professional, motivated workforce	All employees have a development plan in place by end Q3 (2015 target was over 95%)	Q3 Pulse survey score showed 87% of employees have had a development discussion	
	All employees to have had at least one quality development discussion with their line manager by the end of Q3 (2015 target was over 70%)	82% of colleagues reported in the Q3 Pulse survey, rising to 87% by the end of the year, that they had had at least one quality development discussion with their line manager	
Ensure ethical business practices and integrity underpin everything we do	All employees to be trained on our Code of Conduct by the end of 2015	100% of employees trained	
	Communicate clear policies to employees	Updated our <u>Ethical Interactions &amp; Anti-Bribery/Anti-Corruption Policy</u> to provide greater clarity and simplicity for the business	
	Ensure employees and other stakeholders can raise concerns and that they are properly addressed	326 reports of alleged compliance breaches or other ethical concerns made through the Code of Conduct helpline in 2015	
	Meet high ethical standards across all our procurement activities and decisions worldwide	Conducted 61 supplier audits in 2015	

**Key**

Target exceeded



Full target achieved



Ongoing progress



Target not achieved, some progress



Sustainability at AstraZeneca

Chairman's statement

**Our sustainability framework**

Refreshing our materiality process

Governance

Stakeholder engagement

Global involvement

### Our new Safety, Health and Environment (SHE) Strategy

In 2015, we finalised a new 2016 to 2025 SHE Strategy to build on our 2010 to 2015 performance. It will ensure we continue to protect the safety and health of our people and do our 'fair share' to protect the planet.

Achieving these targets during a period of expected strong growth will require significant business commitment. We have established a fund for capital projects that can drive substantial improvement in natural resource efficiency.

#### New SHE Strategy targets, 2016 to 2025

##### Eliminate workplace accidents and illnesses

###### Accidents:



75% reduction in total injury rate from 2015 baseline

###### Health and wellbeing:



80% of sites/marketing companies have all four Essential Health Activities<sup>1</sup>

###### Driver safety:



55% reduction in collisions per million kilometres driven

##### Protect natural resources

###### Carbon:



Compared to a 2015 baseline, operational carbon to remain at the same level and reduce overall carbon intensity by 30%<sup>2</sup>

###### Waste:



10% absolute reduction from 2015 baseline

###### Water:



Cap usage from 2015 baseline



90% of active pharmaceutical ingredient (API) syntheses meet resource efficiency targets at launch and establish equivalent targets for biologics

##### Ensure the environmental safety of our products:



Ensure effective environmental management of our products from pre-launch through to product end-of-life

<sup>1</sup> Healthy eating and drinking, tobacco cessation, physical fitness, workplace pressure management.

<sup>2</sup> Carbon target follows the science and uses the Science-Based Target Setting tool developed by the World Resources Institute. Operational footprint = energy and process emissions, business travel, waste incineration, freight/logistics, first tier supply chain energy and patients' use of inhalers. Carbon intensity = CO<sub>2</sub> tonnes/\$m sales.

# Refreshing our materiality process

We operate in an exciting and fast-paced environment. It is vital that we stay ahead of developments and respond effectively. Over the past year, we have been working on a refreshed materiality assessment that will inform our sustainability strategy and roadmap for 2016 and beyond.

Our goal is to ensure that sustainability is effectively aligned to our business strategy and truly embedded in the way we operate and define success. To do that, we need to understand the sustainability issues that are most important to our business and to our stakeholders, so that they help inform our future strategy and roadmap to be launched in late 2016.

Materiality is the principle of defining the social, environmental and governance issues that matter most to our business and our stakeholders. In early 2015, we commissioned an independent think-tank to help us carry out a materiality assessment that would further:

- Inform our priorities and long-term strategy
- Help us connect sustainability directly to our business strategy and operations
- Understand non-financial risks and opportunities
- Meet stakeholder expectations about our approach.

We believe that these elements combined will create long-term value for the business.

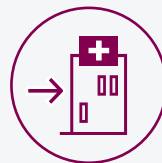
## Relevant sustainability issues

The issues identification process generated 27 issues mapped against AstraZeneca's current categories



### Responsible research

- Product safety and quality
- Bioethics
- Research with animals
- Health outcome contribution
- Clinical trials
- Product counterfeiting



### Access to healthcare

- Health systems development
- Product affordability
- Disease prevention (including antimicrobial resistance)
- Healthcare reform
- Intellectual property



### Environmental sustainability

- Climate change
- Resource efficiency
- Biodiversity
- Pharmaceuticals in the environment



### Great place to work

- Employee retention
- Compensation
- Diversity and inclusion
- Health and safety
- Human rights



### Ethical business practices

- Patient interaction
- Ethical sales and marketing
- Bribery and corruption
- Public policy/advocacy
- Community investment
- Supply chain management
- Fair taxation



**Our analysis consisted of 5 core steps:****Business assessment**

We reviewed key corporate business risks and opportunities through AstraZeneca's risk management framework and assessed the business landscape and external context influencing the operating environment in order to identify emerging sustainability issues.

**Identify and categorise**

Potentially relevant issues were initially identified using a wide variety of sources, including: sector material issues as identified by the Sustainability Accounting Standards Board; performance rankings such as the Dow Jones Sustainability Index and Access to Medicines Index; peer materiality assessments; media, non-governmental organisation (NGO) and government reports; trend analysis; and global frameworks such as the UN Sustainable Development Goals.

A 'long list' of issues facing the industry was consolidated and grouped into relevant categories. This process generated 27 issues of potential relevance to AstraZeneca.

**Validate and prioritise**

Each issue was assessed across several dimensions.

**Business impact** – likely impact on AstraZeneca based on its existing activity.

**Stakeholder concern** – estimated level of interest in the issue as it relates to AstraZeneca among select stakeholders (based on a qualitative review of inputs, media reports, NGO activity, surveys, investor ratings, interviews and monitoring of relevant trends).

**Level of opportunity** – extent to which this issue presents an opportunity to AstraZeneca.

**Degree of influence** – degree to which the company has direct influence on outcomes on the issue.

**Internal and external engagement**

The results of the initial assessment and high-level findings were reviewed by an internal focus group of 13 experts from across key functions who expressed broad support for the list of identified sustainability issues.

Issues were then mapped onto a matrix according to the level of stakeholder interest and potential business impact (see next page). In February 2016, we shared the draft matrix at the inaugural joint meeting of AstraZeneca's internal Sustainability Council and external Sustainability Advisory Board for discussion and validation.

**Develop strategy framework**

Building upon the strong foundations of our existing sustainability framework, we will seek to use the results of the materiality assessment to confirm our priorities and develop a strategy comprised of our vision, goals and targets.

Initial reflections and feedback suggest that our strategic focus on promoting access to healthcare (exemplified by our [Healthy Heart Africa programme](#)) and environmental sustainability (particularly doing our 'fair share' to combat [climate change](#)) will continue to drive and create value for the business, patients and society.

Sustainability at AstraZeneca

Chairman's statement

Our sustainability framework

Refreshing our materiality process

**Governance**

Stakeholder engagement

Global involvement

# Governance

We are committed to operating with integrity and high ethical standards across all our activities. This year, we further developed our governance model to lead the future delivery of our sustainability programme.

**How we govern sustainability**

Our well-established robust governance model helps us deliver, monitor and report progress on the framework across the business.

We have also repositioned the sustainability function within Global Compliance. In early 2016, we recruited a new Sustainability Director to lead the transformation of our sustainability approach across the business.

Over the past year, we have evolved and strengthened our approach. This includes broadening the role of the Sustainability Council to encompass more areas of the business, including the existing Safety, Health and Environment Council. The Sustainability Council is chaired by the Chief Compliance Officer.

**Sustainability framework**

A sustainability framework is embedded in the way we operate.

**Sustainability Advisory Board**

Established in 2015 and will meet twice annually to provide external insight, feedback and advice to help sharpen our understanding of, and responses to, established and emerging sustainability issues. The Advisory Board will also help identify opportunities for further innovation and collaboration.

**AstraZeneca Board**

Non-Executive Director, Geneviève Berger, oversees the implementation of the sustainability framework and reports to the Board.

**Senior Executive Team (SET)**

SET is responsible for the framework.

- Senior managers throughout the Group are accountable for operating in line with the sustainability commitments within their areas, taking into account national, functional and site issues and priorities
- Line managers are accountable for ensuring that their teams understand the requirements and that people are clear about what is expected of them as they work to achieve our business goals.

**Sustainability Council**

The Council is chaired by a SET member, currently Katarina Ageborg, our Chief Compliance Officer. Members comprise senior leaders from each relevant SET function. Its agenda will focus on driving long-term value creation by, among other things:

- Agreeing sustainability priorities for the Group in line with strategic business objectives
- Managing and monitoring the annual process of setting sustainability objectives and targets, as well as reviewing performance against key performance indicators
- Agreeing appropriate policy positions to support our objectives and reputation management.

**Sustainability Working Group**

The Working Group of SET function representatives supports the Council. The Working Group reviews issues with the potential to impact AstraZeneca's sustainability agenda. As appropriate, it prepares proposals for the Council's consideration.

**Stakeholders**

Regular engagement with stakeholders, which takes place with a range of socially responsible investors and other interest groups, provides the opportunity for sustainable issues or concerns to be raised and discussed.

Sustainability at AstraZeneca

Chairman's statement

Our sustainability framework

Refreshing our materiality process

**Governance**

Stakeholder engagement

Global involvement

## Incorporating external perspectives

This year, we expanded the remit of our environment-focused external Sustainability Advisory Board (SAB) to cover the entire sustainability agenda. The purpose of the new SAB is to:

- Provide feedback, constructive challenges, and advice on the full range of issues relevant to AstraZeneca's sustainability agenda
- Provide an external perspective on our sustainability plans and targets, helping to improve and evolve our long-term sustainability strategy
- Forecast trends, emerging issues, challenges and opportunities in national and global contexts, and provide guidance on how to respond to them
- Help AstraZeneca to develop and maintain links with external industry experts.

The SAB includes five world-class thought leaders in their fields, including several who have been instrumental in integrating positive sustainability practices in large organisations. Current external members are:

### **Pankaj Bhatia**

Deputy Director, World Resources Institute

### **Polly Courtice**

Director of the University of Cambridge Institute for Sustainability Leadership

### **José Lopez**

Former Executive Vice President of Operations, Nestlé SA

### **Mary-Jane Morifi**

Global Capital Campaign Lead, Nelson Mandela Children's Hospital Trust

### **Jorgen Randers**

Professor Emeritus, BI Norwegian Business School.

# Stakeholder engagement

We believe our long-term success lies in making better, deeper connections with our stakeholders, understanding their worlds and combining forces to achieve common goals. To earn society's trust, we must speak but also listen. The feedback we receive from stakeholders, through both the materiality process and ongoing stakeholder dialogue, informs our sustainability approach, commitments and actions.

We define a stakeholder as any individual or group who can affect, or is affected by, our business. The benefits of dialogue with our stakeholders include:

- Better healthcare solutions – deeper stakeholder relationships will help us come up with creative ways to tackle healthcare challenges
- Better informed stakeholders – information presented as part of a dialogue is more easily digested and understood, helping stakeholders to understand our business
- Better decision-making – listening to stakeholders will improve our knowledge of present and future threats and opportunities, helping us to make good business decisions
- Better reputation – responding appropriately to the changing expectations and concerns of our stakeholders will strengthen our reputation.

## Examples of our stakeholders

Our stakeholders include diverse groups with wide-ranging interests, from the patients who use our medicines to the academic institutions that collaborate with our scientists and the communities in which we operate.



Sustainability at AstraZeneca

Chairman's statement

Our sustainability framework

Refreshing our materiality process

Governance

**Stakeholder engagement**

Global involvement

## How we engage with stakeholders

We carry out regular formal and informal engagement with stakeholders through a wide range of channels – from digital to face-to-face dialogue – to understand their views and concerns.

Through a multi-stakeholder engagement approach, we identify systematic activities to create opportunities for interaction with groups of our stakeholders. We continue to use feedback from our various stakeholder dialogues to make sure that appropriate considerations are being included in our strategy development and risk management planning.

All our relationships and engagement, including with patient groups and other healthcare organisations, are based on transparent and shared objectives to improve the lives of patients.

Our global policy on [Ethical Interactions & Anti-Bribery/ Anti-Corruption Policy](#) underpins our approach to stakeholder engagement. You can read more about how we enable stakeholders to raise concerns with us in our [2015 ethical business practices](#) update.

**We are currently refreshing our Stakeholder Engagement Strategy as part of our future sustainability strategy and roadmap for 2016 and beyond. We will communicate this, along with details of our key stakeholder groups and engagements, in our 2016 sustainability report.**

### Our work with patient groups

Patient groups are independent organisations that provide advice and support to patients and their families and other caregivers. Staying in touch with their changing needs is vital to our aim of making the most meaningful difference we can to patient health. We continually talk to patient groups, organisations and physicians to understand what they need and want.

We support patient groups that address diseases and therapeutic areas in which AstraZeneca is active, but we never link financial support to the promotion of our medicines.

In Europe, the UK and Sweden, we make public all our relationships with patient groups. In the US, we publish our contributions to patient groups and other healthcare organisations, and our grants in support of independent medical education on our website. You can find out more [here](#).

### Responsible partnering

We partner with other organisations to promote access to the best science, and to stimulate innovation for the delivery of new, life-changing medicines. We are always looking for business development opportunities that support our vision and help deliver our business strategy. Our current focus is on:

- Increasing early-stage research and academic partnerships
- Exploring opportunities to create value for society with our peers
- Pursuing partnering, in-licensing and bolt-on acquisitions to strengthen our core therapy area portfolios.

Ensuring these partnerships are transparent and uphold our high ethical standards is vital to our reputation. When making new acquisitions and developing partnership opportunities, sustainability is integral to our due diligence process. We assess all projects against our 5Rs evaluation criteria: Right Target, Right Tissue or Exposure, Right Safety, Right Patients and Right Commercial. We also consider ethical conduct in sales and marketing, safety, environmental management and other sustainability issues – including the historical liabilities of potential partners and the practices they currently have in place. This way, we ensure that we only take forward the most attractive and sustainable opportunities.

# Global involvement

Our involvement with sustainability initiatives, benchmarking and indices on a global scale is integral to delivering our sustainable business commitments.

## Delivering the UN Sustainable Development Goals

Nothing is more important to AstraZeneca than contributing to a healthy society and a healthy planet. For that reason, we are committed to supporting the delivery of the new UN Sustainable Development Goals (SDGs). SDG Goal 3 to 'ensure healthy lives and promote well-being for all ages' is of particular importance and relevance to our core business.

While we are in the early stages of aligning the SDGs with our longer-term commitments, the outline below offers some examples of how the SDGs align with our current programmes.



The Young Health Programme is our global community investment initiative. It has a unique focus on young people and primary prevention of the most common non-communicable diseases (NCDs). We have engaged over 1.4 million young people through our Young Health Programme since 2010.

Healthy Heart Africa (HHA) is our flagship access to medicines programme. Through HHA we are helping to tackle a silent killer in parts of the world where access to healthcare is at its lowest. Over one million patients were screened for hypertension through Healthy Heart Africa in 2015.

We currently run affordability projects in countries across Latin America, the Middle East and Africa, Asia Pacific and the US. [Read more](#)



We are proud of our industry-leading work to understand, avoid and manage any risks associated with the presence of trace amounts of pharmaceuticals in waterways.

At the start of 2015, we initiated a €10 million partnership with the European Commission under the Innovative Medicines Initiative (IMI). This project – called Intelligent Assessment of Pharmaceuticals in the Environment (iPiE) – aims to develop screening tools for identifying the environmental risks both earlier on in drug development and for older medicines.

[Read more](#)



We take a whole life-cycle approach to minimising the environmental impacts of our products.

In 2015, we selected five products for full Life Cycle Analysis that we believe provide a useful representation of the breadth of our portfolio. We focused on five key impact areas – climate change, water depletion, ecotoxicity, ozone depletion and resource depletion. The results of these assessments are now informing where we should focus our efforts to have the biggest effect in reducing our environmental impact. [Read more](#)



In 2015, our Sweden operations completed an ambitious Air2Sea project, which saw sea freight established to 13 countries. Switching to the transport of goods by sea achieves a massive 97% CO<sub>2</sub> saving compared with air transport. This is just one example of how we are working to ensure we do our fair share to reduce and mitigate against the impacts of climate change. [Read more](#)



We believe partnership is essential in working towards a more sustainable world. We are members of the United Nations Global Compact. In setting our new carbon reduction targets, we followed the Science-Based Target Setting tool developed by the World Resources Institute (WRI), World Wildlife Fund (WWF) and Carbon Disclosure Project (CDP). [Read more](#)

## Benchmarking and reporting Dow Jones Sustainability Indexes

In 2015, we were once again listed in the Dow Jones Sustainability World Index, which lists the top 10% of the largest 2,500 companies based on economic, environmental and social criteria.

We were also one of only four pharmaceutical companies out of 14 assessed to retain our listing on the DJSI STOXX – European Index, placing us among the top 20% of the 600 largest European companies for the eighth year running.

Our total score of 84% (2014: 79%) compared with a sector-best score of 88% (2014: 87%), and we increased our individual scores for 14 out of 24 criteria in 2015. We lost ground in some areas and have commissioned an in-depth external benchmark survey to understand these lower scores and identify ways we can improve in these areas.

### Access to Medicine Index

Published every two years, the Access to Medicine Index independently ranks pharmaceutical companies' efforts to improve access to medicine in developing countries. In making its assessment, it analyses patient access programmes, research and development investment in relevant diseases, intellectual property, pricing, compliance and clinical trial transparency.

The latest Index was published in November 2014 and AstraZeneca was ranked 15 out of 20 companies assessed, up one place from in the previous Index in 2012.

We improved in several areas, including our commitment to equitable pricing and strong clinical trial codes of conduct. Management of access-related performance was identified as an improvement area.

We are currently reviewing our performance in this important Index to understand how we can improve through greater transparency and through specific initiatives to enhance affordability and access to AstraZeneca medicines.

“

**As one of the top-scoring companies in the pharmaceutical industry, AstraZeneca PLC has qualified for inclusion in the 2016 Sustainability Yearbook and has received the Silver Class distinction for its excellent sustainability performance.”**

Michael Baldinger, CEO of RobecoSAM

### RobecoSAM

We received a Silver Class distinction in the 2016 RobecoSAM indices, which are based on annual analysis of 2,900 listed companies.

### UN Global Compact

We are a member of the UN Global Compact, the world's largest corporate sustainability initiative that encourages companies to align strategies and operations with universal principles on human rights, labour, environment and anti-corruption, and take actions that advance societal goals. As a member, we report our sustainability initiatives and progress annually to the Compact.

### Carbon Disclosure Project (CDP)

We disclose our carbon performance and targets to external indices, including the CDP. In the build-up to COP 21, the 2015 Paris Climate Conference, we signed up to the CDP commitments for science-based targets and public disclosure of information associated with climate change performance.

### Assurance

See page 234 of the AstraZeneca 2015 Annual Report and Form 20-F Information for Bureau Veritas's assurance statement. The full assurance statement, which includes Bureau Veritas's scope of work, methodology, overall opinion, and limitations and exclusions, is available on our website, [www.astrazeneca.com](http://www.astrazeneca.com).