

SUSTAIN ABILITY

— AT A GLANCE.



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
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Where the mouseover symbol  is displayed, hovering over it displays hidden text and further information.

We hope you enjoy this voyage of discovery!

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You can find our  **sustainability report 2022** as a PDF here.

Alternatively, you can visit our  **online report**, which offers supplementary videos.

EVONIK IN FIGURES.

€**18.5**

billion sales



43%

from
Next Generation Solutions

€**2.5**

billion adjusted EBITDA

108

nationalities

~ 34

thousand employees

26%

female employees

WHO WE ARE

Evonik is one of the world's leading specialty chemicals companies with operations in more than 100 countries. Our strengths include a balanced spectrum of business activities, end-markets, and regions, and working closely with customers.

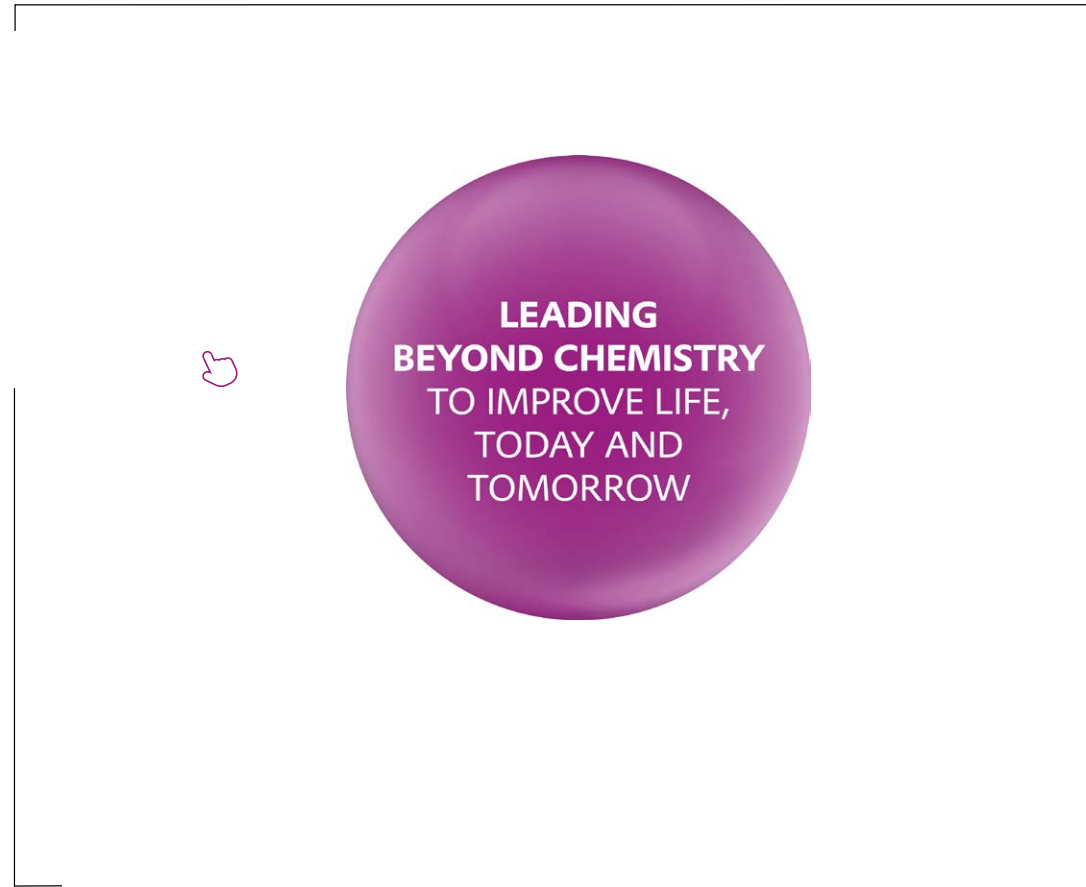
Often we only contribute small amounts to our customers' products and solutions, but they make a real difference. Because Evonik makes tires more fuel-efficient, PU mattresses recyclable, medical implants bioresorbable, and animal feed more sustainable.



OUR TRIPLE APPROACH: HANDPRINT, FOOTPRINT, HEARTPRINT.

In view of the transformation requirements made on our business activities, we draw a distinction between market-driven, location-based, and human resources influences.

Our sustainability strategy therefore focuses on three core processes: the sustainability analysis of our business, the Evonik Carbon Footprint, and embedding sustainability in HR work at all levels.



SUSTAINABILITY IS THE BACKBONE OF OUR PURPOSE AND STRATEGY.

We are convinced that working with an awareness of sustainability and responsibility is vital for our future. Evonik has integrated sustainability comprehensively into its corporate strategy – from **research, development & innovation** through **portfolio management** to its **corporate culture**.

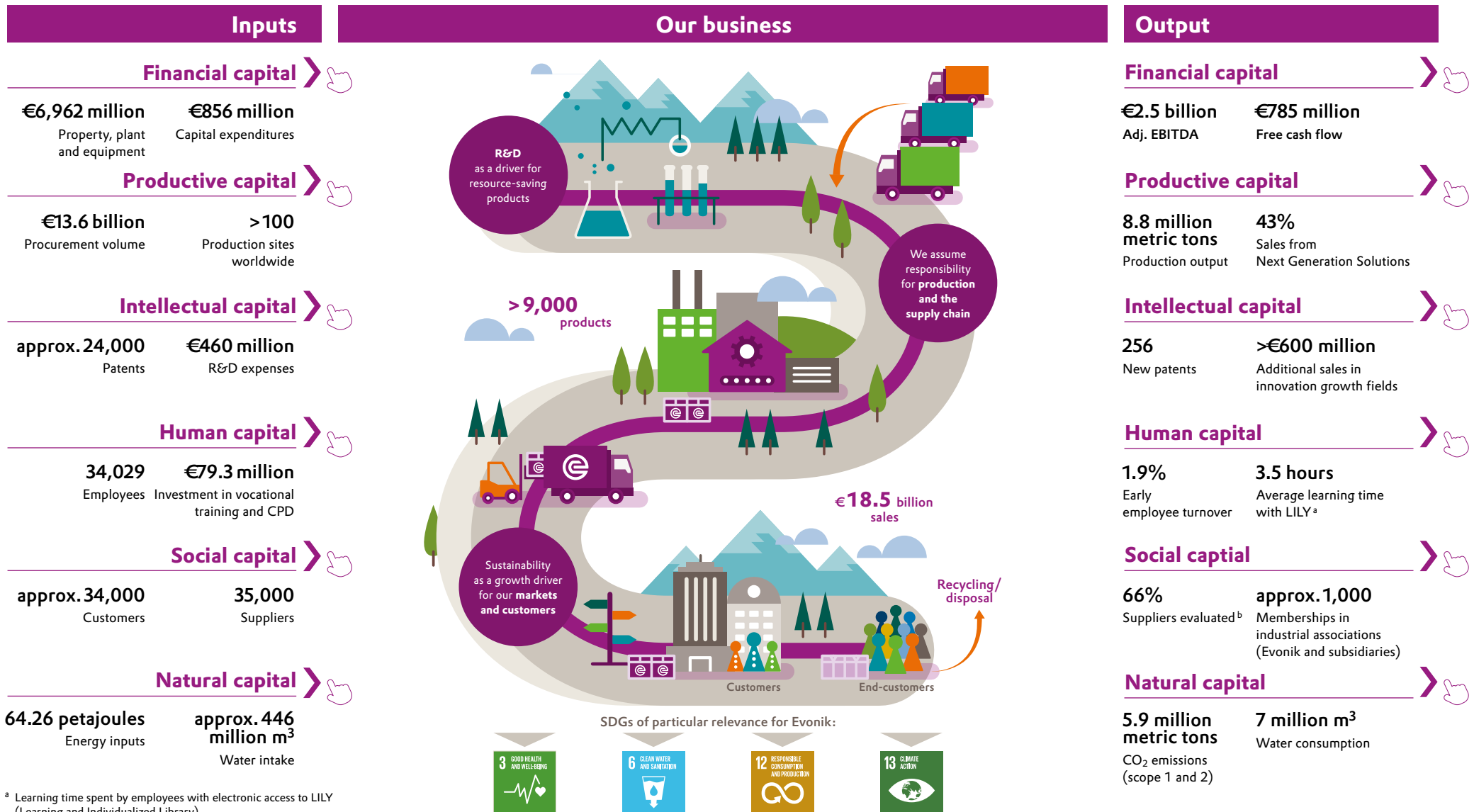
Evonik supports the objectives of the Paris Agreement on Climate Change. That is underscored by our commitment to the **Science Based Targets initiative (SBTi)** and our ambitious targets for reducing our CO₂ emissions (scopes 1, 2, and 3).

We support the United Nations **Sustainable Development Goals (SDGs)** and intensively examine our contributions to achieving them. We have identified the four most significant SDGs for the Evonik Group and pay special attention to them.

The most relevant SDGs for Evonik are:



RESOURCES AND VALUE ADDED AT A GLANCE.



^a Learning time spent by employees with electronic access to LILY (Learning and Individualized Library).

^b TFS assessments of suppliers where annual procurement volume is >€100 thousand.

MEASURABILITY OF OUR SUSTAINABILITY ACTIVITIES.

The sustainability analysis of our business is based on the framework for Portfolio Sustainability Assessment (PSA) developed by the World Business Council for Sustainable Development (WBCSD).

Evonik was involved in developing this method from the beginning. The PSA uses signal categories that reflect the value chains of our businesses and take account of sustainability aspects from the supply chain through production to subsequent use.

Evonik has divided its portfolio into 534 PARCs. PARC stands for product-application-region combination and relates to a differentiated assessment of a product group with reference to its application and region. The sustainability performance determined in this way is examined along three axes (product, region, application).



NEXT GENERATION SOLUTIONS AND THEIR HANDPRINT.

We define **handprint** as the positive impacts of our products along the value chain compared with other established products and applications on the market, especially in the usage phase in customers' applications.

Our Next Generation Solutions already account for **43 percent** of our sales. By 2030, we want to raise that to more than 50 percent.

NEXTGEN Solutions

Outstanding products in Evonik's portfolio that ...

- ... deliver **above-average growth**
- ... meet **rising customer demand** for sustainable solutions
- ... offer our customers **above-average sustainability benefits**

You can find more information in our:

 [Next Generation Solutions brochure](#)

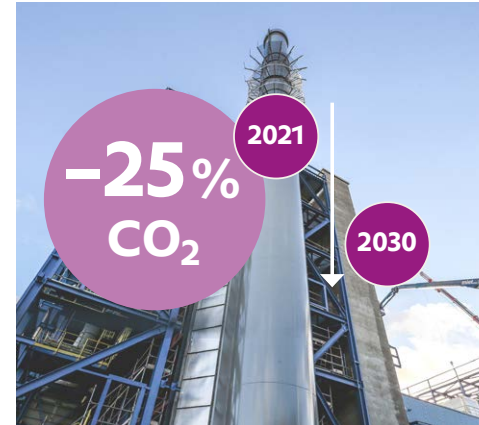


FORESIGHTED RESOURCE MANAGEMENT: OUR TARGETS.

Reduce CO₂ emissions in line with our commitment to **SBTi**¹:

- Reduce absolute scope 1 and scope 2 emissions by **25 percent** between 2021 and 2030.
- Reduce absolute scope 3 emissions by **11 percent** between 2021 and 2030.

We publish an extensive overview of our greenhouse gas emissions in the Evonik Carbon Footprint brochure. [Evonik Carbon Footprint](#)

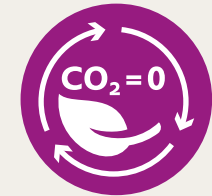


ENERGY

WATER

WASTE

Evonik is committed to the Paris Agreement on Climate Change and the Science Based Targets initiative.



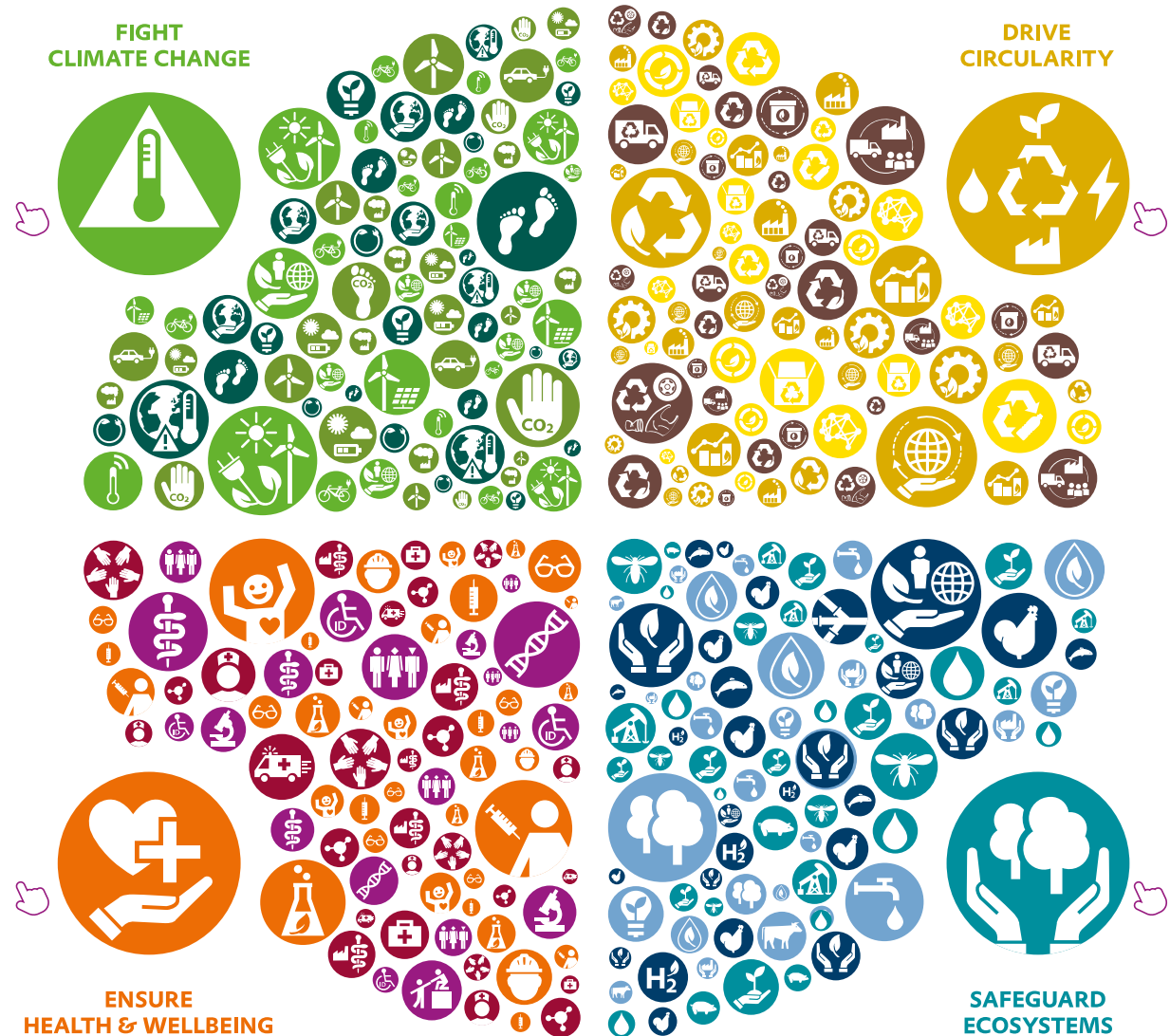
We aim to be climate-neutral by 2050.

¹ Science Based Targets initiative (SBTi)

OUR SUSTAINABILITY FOCUS AREAS.

Our contributions to sustainable transformation are grouped in four Sustainability Focus Areas (SFAs).

Within each SFA, Evonik is working to reduce its footprint and enhance the handprint resulting from use of its products. Each SFA address specific aspects of sustainability.



EVONIK – LEADING IN INNOVATION.

256
No. of new patent applications filed

approx. **24,000**
patents and patent applications

Creavis is Evonik's strategic innovation unit and business incubator. It has three incubation clusters:

Defossiliation

Solutions for a CO₂-free society

Life Sciences

Sustainable solutions for feeding and enhancing the health of the world's growing and aging population

Solutions beyond chemistry

Solutions to replace outdated, unsustainable, and wasteful systems

www.creavis.com

approx. **50**
Venture capital investments since 2012 give us access to innovative technologies and new business options.

SEPURAN®
Start-up of Evonik's new production plant for gas separation membranes in Austria.

[More information](#)

Rhamnolipide
Evonik is investing a three-digit million-euro sum in the construction of a new production plant for bio-based and fully biodegradable rhamnolipids.

[More information](#)

Circular Plastics
Evonik's activities for the circularity of plastics are grouped in a global circular plastics program.

[More information](#)

We aim to generate additional sales of over €1 billion with our **innovation growth fields** by 2030¹.

Our innovation growth fields are:

[Additive Manufacturing](#)

[Advanced Food Ingredients](#)

[Cosmetic Solutions](#)

[Healthcare Solutions](#)


[Membranes](#)

[Sustainable Nutrition](#)

¹ With products introduced in or after 2015.

NEXT GENERATION EVONIK – HOW WE DRIVE FORWARD SUSTAINABILITY.

In 2022, Evonik embarked on the next phase in its strategic transformation and made considerable progress:

- New environmental targets and commitment to SBTi
- New portfolio transformation targets
- Integration of sustainability into the long-term remuneration of the executive board and other executives
- Issuance of a second green bond—a senior bond with a nominal value of €750 million
- The three most  **important sustainability topics** for Evonik are:
 - **Green energy**
 - **Portfolio transformation**
 - **Circular economy**

These are the focus of our current projects.



FOCUS PROJECTS OF OUR STRATEGIC TRANSFORMATION.



“The ultimate aim is to improve how people live.”

IN DIALOGUE

Laura Curtze and Gerald Breyer talk about human rights.

PODCAST

The role of Evonik’s human rights officer.

VIDEO

German legislation on corporate due diligence obligations in supply chains and how it is implemented at Evonik.



“Implementation involves optimizing or developing the right technologies or processes with our partners.”

IN DIALOGUE

Dr. Julia Frey and Mikko Meyder talk about the key aspects and challenges of this project.

PODCAST

The EAGER project from the perspective of the Animal Nutrition and Oil Additives business lines.

VIDEO

Julia Frey on the position of the EAGER project at Evonik and its significance for the “well below two” target. Elena Kunze explains how Process Technology translates sustainability into technology.



“Sealants are not all the same. Polyurethane sealants may not look spectacular, but there is a lot of know-how involved in them.”

IN DIALOGUE

Alexandra Rohr and Dr. Sara Liébana Viñas talk about saving energy.

PODCAST

Insulating glass windows – invisible high-tech.

VIDEO

Why high-tech insulating windows play an important role in climate protection.



“A software solution can only be as good as the underlying processes, so it’s essential to look carefully at those processes.”

IN DIALOGUE

Dörte Ehrlicke and Guido Vornholt talk about managing sustainability indicators.

PODCAST

More efficient access to sustainability indicators.

VIDEO

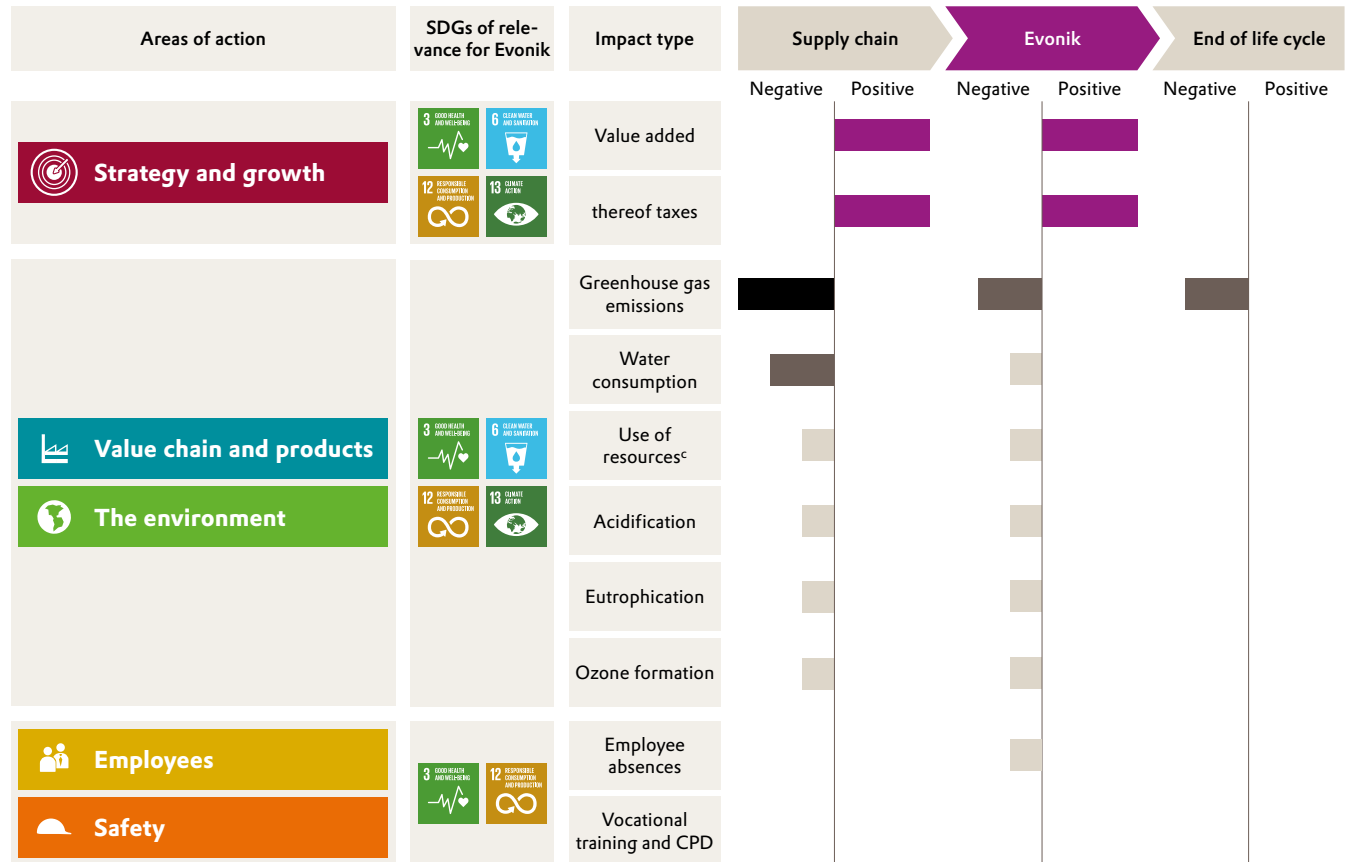
Evonik’s sustainability data management project.

IMPACT OF OUR BUSINESS ACTIVITIES.

We systematically examine the effects of business activities along the value chain.

To complement established analytical approaches, we use an impact valuation to regularly measure and analyze the direct and indirect impact of our business activities from an economic, ecological, and social perspective. This allows early identification of potential future opportunities and risks, strengthens the resilience of our business model, and makes the long-term value that our business activities for society more transparent.

Monetary impact valuation of our business activities ^{a,b}



^a The chart shows Evonik's impact along the value chain, excluding induced effects, which were calculated separately.
^b It is not possible to calculate all monetary impacts along the value chain as not all data are available.
^c The impact of raw materials and supplies used in production is taken into account in supply chain/raw materials "upstream."

Negative | Positive
Type and scope of impact
 High (over €1 billion)
 Medium (€100 million to €1 billion)
 Low (up to €100 million)
 Not calculated

WELL POSITIONED IN IMPORTANT RATINGS AND SUSTAINABILITY AWARDS.

The capital markets notice and value our strategic and operational progress towards greater sustainability. Evonik is positioned among the leaders in renowned sustainability ratings and rankings. In May 2022, we successfully issued a second green bond. We achieve our transparency aspirations by continuously improving our sustainability reporting. www.evonik.com/sustainability-report

RATINGS AND INDICES

CDP Climate Change again awarded us a grade of A-, and CDP Water Security awarded us a grade of B. We also participated in CDP Forests, where we were awarded a grade of B. In addition, Evonik was ranked as a CDP Supplier Engagement Leader in 2022.

www.evonik.com/CDP-ClimateChange

SUSTAINABILITY AWARDS



Credits


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You can find further information on sustainability
at Evonik in our sustainability report

 www.evonik.com/sustainability-report

Concept, design, and realization

HGB Hamburger Geschäftsberichte GmbH & Co. KG

All data relate to FY 2022.

As of: May 2023