

#VisionSustainability2035

→ Sustainability
Strategy for the
Bildungscampus in
Heilbronn



**BILDUNGS
CAMPUS**

DIETER SCHWARZ STIFTUNG



→ Contents

💡	Contents	2
	Our Vision	3
📍	The Bildungscampus	4
	A Location for Lifelong Learning	4
	A Location That Is Expanding	4
	Our Mission: The Campus of tomorrow	5
🌿	Our Fields of Action	6
	Greenhouse Gas	
	Emissions & Energy	7
	Climate Resilience & Biodiversity	10
	Circularity	13
	Mobility	16
	People	19
📖	Glossary	22
	Publishing Information	23

 Use the icons to navigate through the chapters

→ Our Vision

We are creating the campus of tomorrow — with the aim of reducing our Scope 1 and Scope 2 greenhouse gas emissions to zero tons by 2035. Rather than relying on compensatory measures, we intend to do this by cutting emissions.

“By specifically aligning our efforts with the Sustainable Development Goals, we are creating spaces for learning, teaching and research at the Bildungscampus.”

— Prof. Reinhold R. Geilsdörfer,
CEO of the Dieter Schwarz Foundation —



To achieve our goal for the Bildungscampus by 2035, we have defined five fields of action that are based on the Sustainable Development Goals (SDGs) of the United Nations. Each field of action includes specific measures, which together provide the framework for our development.



The Bildungscampus of tomorrow is aligned with the fields of action defined by us today.

→ The Bildungscampus



A Location for Lifelong Learning

The Bildungscampus of the Dieter Schwarz Foundation is a unique location for lifelong learning and academic research. Located in the heart of Heilbronn, it houses a wide variety of educational and scientific institutions offering study and further education programs that complement each other perfectly — for students, teachers and researchers.

The portfolio ranges from classic full-time study programs to vocational training courses and support for start-ups. This is supplemented by educational programs for teachers and education professionals as well as for children and young people. The spectrum is rounded off by forums, conferences and lectures for specialist audiences and for the public.

You can find an overview of all of the institutions housed on the Bildungscampus on our website:

➤ bildungscampus.hn/en/institutions

A Location That Is Expanding

Standing in the middle of the impressive, modern architecture of the Bildungscampus today, you would never know that the groundbreaking ceremony for the first construction phase of this site took place as recently as 2010. Within a very short space of time, the Dieter Schwarz Foundation has created a unique and inspiring location.

Today, the Bildungscampus — which was built on what was previously an industrial site — already covers an area of around 65,000 square meters: With a range of modern buildings housing the various institutions, a library, a canteen and various event locations, the Bildungscampus is a unique place for learning and research. And the site continues to grow, with Bildungscampus West currently taking shape on the industrial site directly opposite the existing campus. Once this expansion is complete, the entire Bildungscampus site will span 145,000 square meters. In addition to providing extra space for teaching and research, the expansion aims to further connect the Bildungscampus with the city, to provide space for retail stores, businesses and restaurants and to create spacious green spaces and outdoor areas.

This will ultimately result in an academic district that seamlessly connects education and learning with recreation.

Our Mission: The Campus of tomorrow

The Bildungscampus is facing a variety of environment-related changes, from an increasing number of “hot days” (days when the temperature exceeds a defined threshold) and the loss of biodiversity to a growing scarcity of resources. We want to proactively shape the resulting transformation processes.

To do this, we need an overarching strategy and a clear roadmap. We are bringing together our measures for the Bildungscampus under the tagline **#VisionSustainability2035**. Our primary target is to reduce our operational greenhouse gas emissions in Scope 1 and Scope 2 to zero tons by 2035 as well as to achieve specific targets within our fields of action.

As part of this vision, in addition to setting ambitious targets for ourselves, we have also created clear guidelines that set out how the sustainability strategy will be implemented at the Bildungscampus. In this way, we hope to provide an impetus to encourage the institutions housed on the Bildungscampus to actively shape the transformation process with us.

Because we are convinced that if we all work together, we can achieve our ambitious goal.



In keeping with the tagline **#VisionSustainability2035**, our mission addresses all needs relating to the Bildungscampus site.

→ Our Fields of Action

We have set clear goals and guidelines for the implementation of our sustainability strategy.

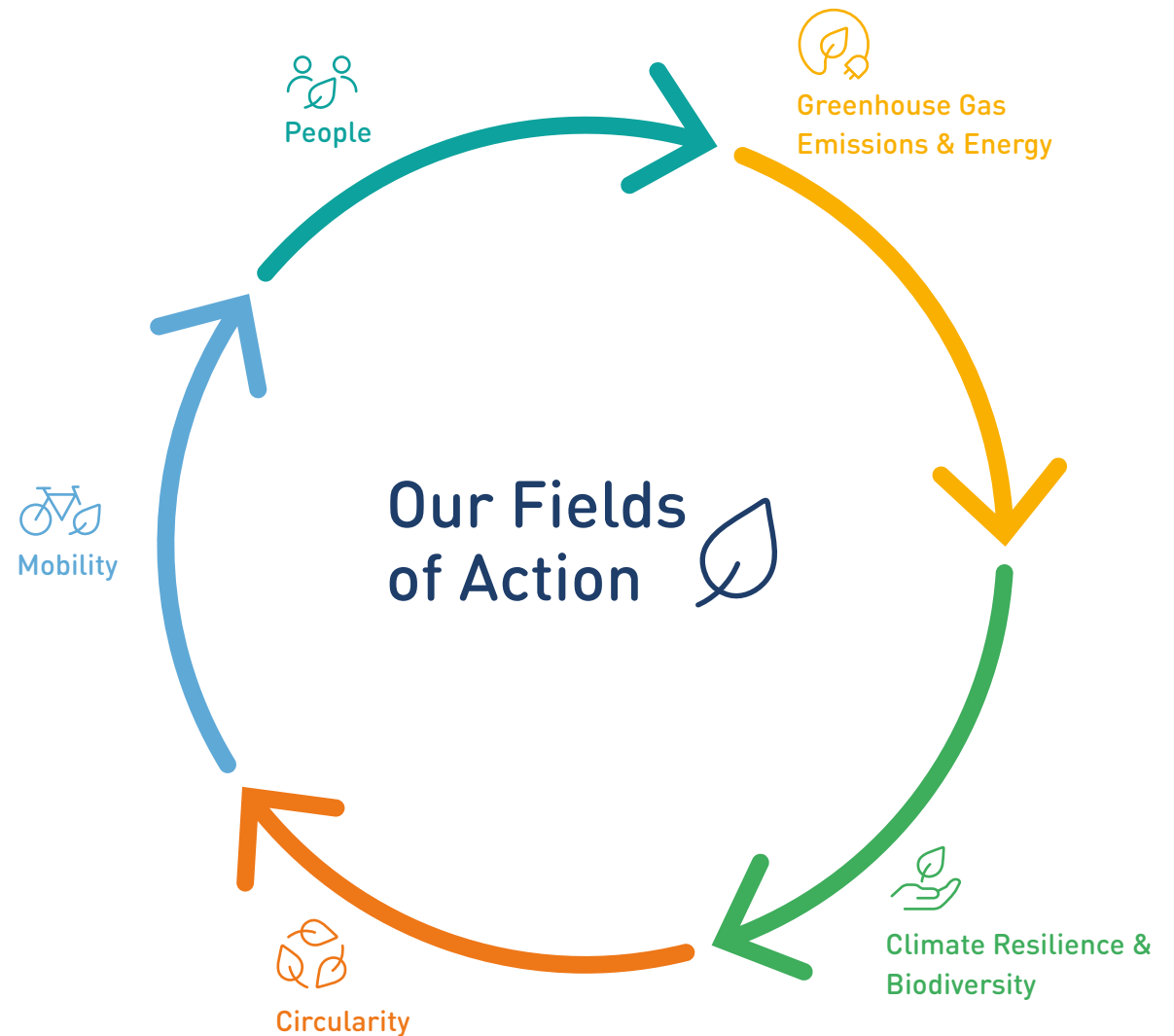
Our strategy is built on five fields of action that are based on the Sustainable Development Goals (SDGs) of the United Nations (UN). The strategy therefore takes into account social aspects as well as environmental challenges.



From the UNs 17 Sustainable Development Goals, we have selected eight goals that will help us to systematically formulate our own goals and design appropriate measures.

The resulting goals form the basis of the Bildungscampus' transformation. Through this approach, we are creating a reliable long-term outlook for the Bildungscampus as a whole, for its institutions and for its community.

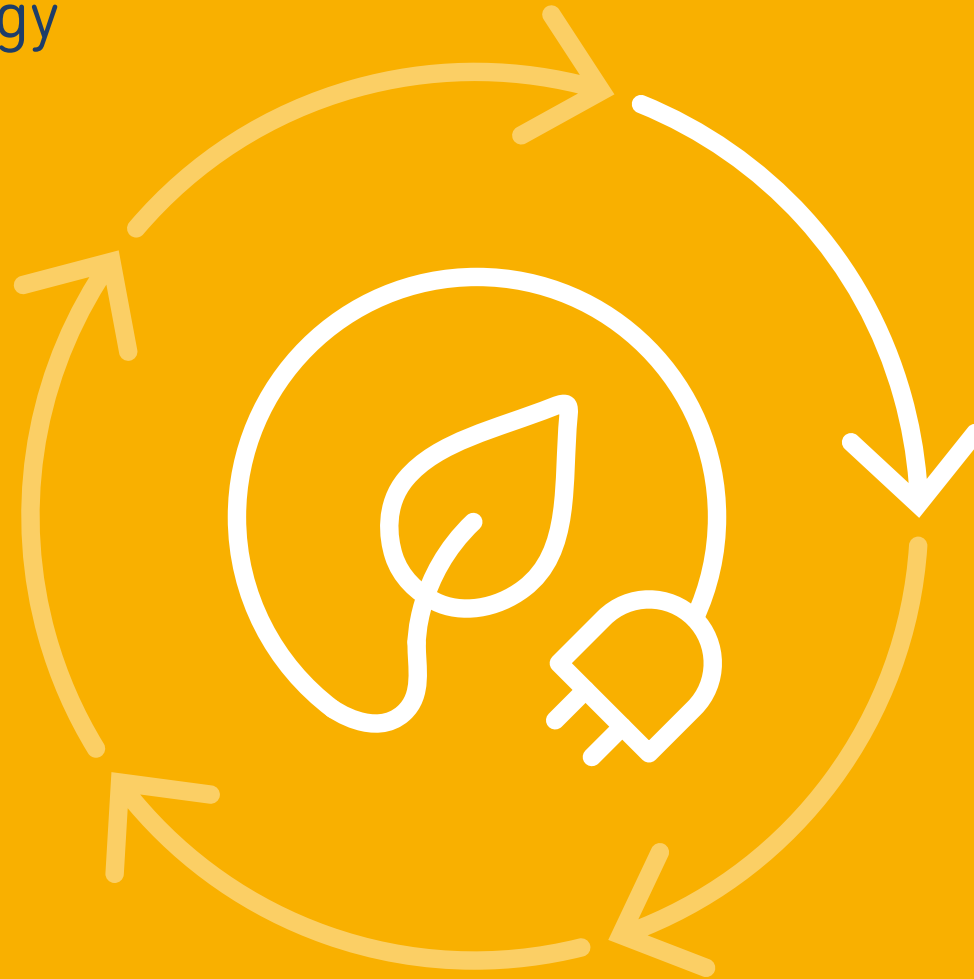
Our focus



Greenhouse Gas Emissions & Energy

#VisionZeroEmission

Reduce our annual Scope 1 and Scope 2 emissions to zero tons by 2035 through our own emission reduction efforts.¹



¹See energy implementation plan

Climate Change Is One of the Biggest Challenges of Our Time

We are committed to the goal of the Paris Agreement on climate change to limit global warming to well below 2°C. We are contributing to this global endeavor with our efforts to reduce our Scope 1 and Scope 2 emissions to zero tons by 2035 — independently, without using any compensatory measures.

An integral part of our reduction measures is that the Bildungscampus itself generates a percentage of its electricity and heat energy demands in the form of renewable energy. By 2035, we want 30% of the electricity and 100% of the heat energy on the Bildungscampus to be obtained from renewable sources, for example via photovoltaics and heat pumps.

To ensure that we can monitor and verify our progress in reducing our greenhouse gas emissions, from 2026 onward, the Bildungscampus will publish an annual greenhouse gas balance sheet.



Target	KPI	Status	Target Attainment
By 2035, the annual Scope 1 and Scope 2 emissions of the Bildungscampus are to be reduced to zero tons. By 2028, a reduction of 45% is to be achieved compared with the base year 2021.*	Scope 1 and Scope 2 greenhouse gas emissions	 To do	Status as of 2024: 21.52% → Target: 100%
The Bildungscampus aims to increase the percentage of self-generated, renewable energy. By 2027, 15% of the electricity is to be generated on the campus, rising to 30% of the electricity and 100% of the heat energy by 2035.	- Share of self-generated, renewable electricity - Share of self-generated, renewable heat energy	 To do	- Status as of 2024: 0% → Target: 30% - Status as of 2024: 0% → Target: 100%

*Market-based



Our focus

The Foundation Has Been Laid

The Bildungscampus has already started to implement the measures required to reduce its Scope 1 and Scope 2 emissions.

The first step, during the 2022 and 2023 energy crisis, was to implement measures to save energy by optimizing heating and cooling curves and the use of lighting in our buildings. In 2026, we began to fit photovoltaic systems on the roofs of the Ost, Mitte and Nord sections of the campus. In this way, we can cover part of our electricity consumption with self-generated solar energy. To completely reduce our Scope 1 and Scope 2 emissions compared with the base year of 2021, further measures are needed. For a detailed description of these measures, please see our energy implementation plan at:

➔ bildungscampus.hn/en/sustainability

In order to ensure complete and transparent documentation of these and any upcoming measures, from 2026 onward, we will prepare a biennial sustainability report in line with the Voluntary Standard for Small- and Medium-sized Enterprises (VSME).



By generating the energy we need ourselves and by further reducing our energy consumption, we aim to reduce our Scope 1 and Scope 2 emissions to zero tons.

Climate Resilience & Biodiversity

#VisionNaturalHabitat

Be prepared for meteorological changes by unsealing and greening our outdoor spaces and building-related areas and thus achieving a biotope area factor (BAF) of >0.5 by 2035.¹



¹See climate resilience & biodiversity implementation plan

Our Climate Is Changing

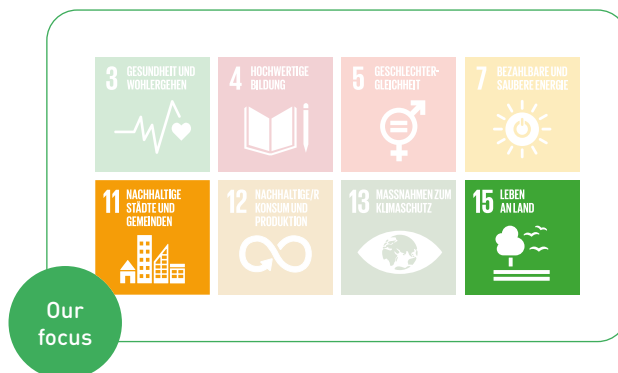
The Earth's average temperature has increased significantly as a result of climate change, which has had an impact on the weather, on humans and on animals and plants.

Acting in a conscious manner includes preparing for climate change and the impact it will have in the coming years. We are therefore planning measures that will improve the urban climate on the Bildungscampus. By 2035, our aim is to achieve an urban climate factor of $\leq 0,25$ for our district. To this end, the outdoor areas on the Bildungscampus must gradually be unsealed and greened. With a biotope area factor of 0.4, we want to create suitable habitats for our native animal and plant species while simultaneously improving campus amenities by 2035.

Extreme weather events are projected to increase over the coming years. To tackle this development, we will be conducting climate resilience analyses for our properties on the Bildungscampus by 2030.



Target	KPI	Status	Target Attainment
By 2035, we are aiming to achieve an urban climate factor of $\leq 0,25$ for the Bildungscampus.	Urban climate factor in accordance with the DGNB calculation		Not yet recorded
In order to make a contribution to the conservation of native plant and animal species, we would like to create outdoor areas around our buildings and districts that promote biodiversity by 2035. We are aiming for a biotope area factor (BAF) of >0.5 .	Biotope Area Factor (BAF) of the Berlin Landscape & Species Protection Program		Not yet recorded
Climate-related extreme weather events will occur more frequently in the future. We are therefore aiming to conduct climate resilience analyses for all our properties on the Bildungscampus by 2030.	Number of properties on the Bildungscampus for which a climate resilience analysis has been carried out		Not yet recorded



Habitats for Bees and Insects

The first projects to be implemented in the field of climate resilience and biodiversity involve the transformation of the outdoor areas. Across six wildflower meadows covering a total area of 1,570 square meters, insects and butterflies can now find a suitable habitat from spring to fall.

The wildflower meadows also provide a habitat for other (soil) organisms and plants. On Bildungscampus Ost, a special habitat has been created specifically for reptiles living near the campus. With stone cairns, open spaces and small caves, the habitat provides important elements that allow the reptiles to bask, hide, hunt and breed.

Further restructuring work is also planned. The criteria set laid out by the German Sustainable Building Council (DGNB — Deutsche Gesellschaft für Nachhaltiges Bauen) is used as a basis for this work, and we have already had some initial success in this area with our new Bildungscampus West district: The plans have been awarded the DGNB precertificate for biodiversity-promoting exterior spaces at the highest award level, Platinum [certificate number: Bio23-QA-DE-007807]

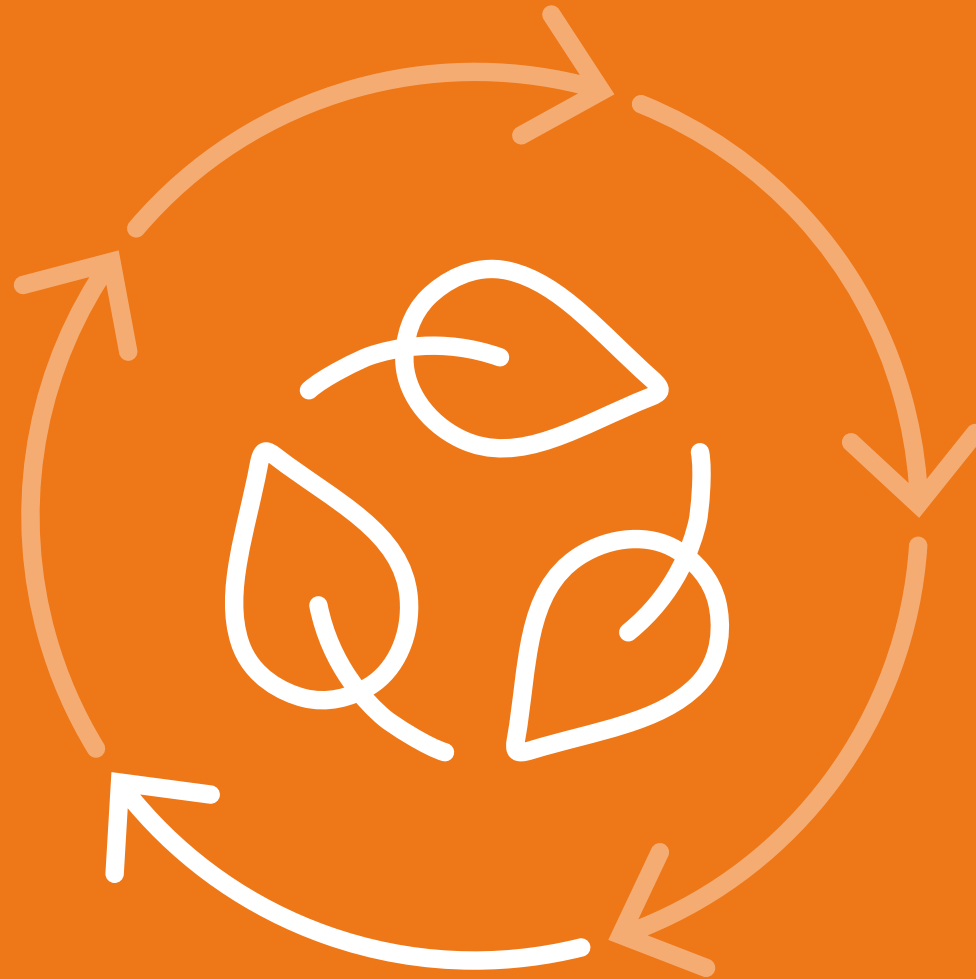


Our insect hotel provides a habitat where native insects can nest and spend the winter.

Circularity

#VisionCircularEconomy

Increase the share of waste that is positively recovered* on the Bildungscampus to at least 90 percent by 2035.¹



* Waste prevention, waste reduction, recycling, composting and fermentation

¹See circularity implementation plan

There Is No Planet B

Since the 1970s, humanity has been constantly over-exploiting the resources that the Earth can provide. At the Bildungscampus, we do not want to be part of the problem — we want to be part of the solution.

Our aim is therefore to drive forward the circularity of the Bildungscampus by reducing the consumption of resources. We intend to do this by increasing the share of waste that is positively recovered, for example through recycling, composting or reuse, to at least 90 percent.

Not only Bildungscampus operations, but also our construction activities contribute significantly to resource consumption. As a first step, we are therefore systematically documenting the building materials that are used on the campus. Since 2026, we have been creating a building resource passport in line with the DGNB specifications for our new buildings on the Bildungscampus. In doing so, we are creating a data basis that will allow us to pursue a cradle-to-cradle approach.



Target	KPI	Status	Target Attainment
By 2035, we are aiming to increase the positively recovered share of waste generated to 90%.	Share of waste positively recovered	 To do	Status as of 2024: 81.2% → Target: 90%
To ensure our new buildings align with the cradle-to-cradle approach, we plan to introduce a building resource passport in line with DGNB specifications for all our new buildings on the Bildungscampus starting in 2026.	Number of new buildings with a building resource passport pursuant to DGNB specifications	 To do	Status as of 2024: 1 new building → Target: 9 buildings



Our Road to Zero Waste

As part of our efforts to improve the circularity of the Bildungscampus by reducing resource consumption, we are aiming to achieve the “Road to Zero Waste” Bronze certification in cooperation with our partner PreZero by 2027.

This certification is awarded by an approved, independent testing organization (e.g., TÜV SÜD or DEKRA). The underlying, new standard DIN SPEC 91436 defines the reference model for operational recyclables and waste management.

The certification process includes the creation of a detailed action plan to increase the positive recovery of waste. In addition to raising awareness of the topic of waste and recyclable materials, we intend to introduce a waste separation system with four compartments: for organic, plastic, paper and residual waste.

Our full implementation plan for circularity can be found at:

➔ bildungscampus.hn/en/sustainability

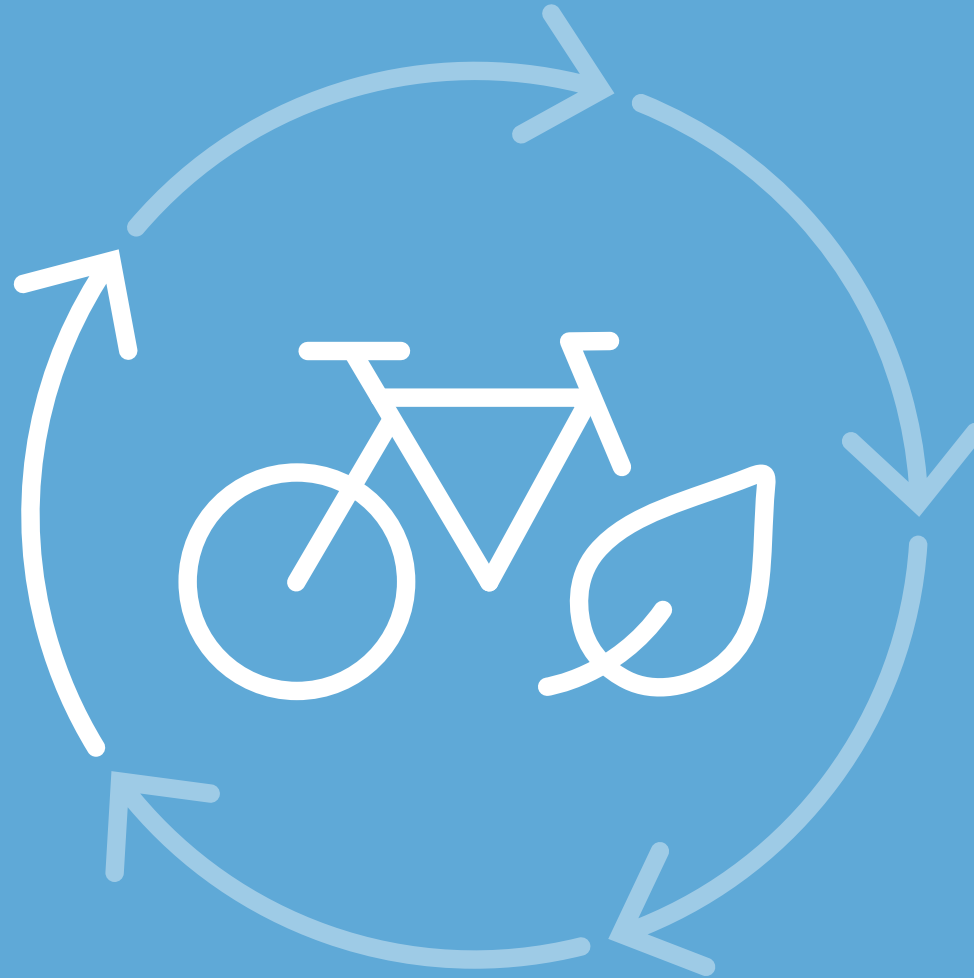


We introduced new waste separation hubs at the Bildungscampus in fall 2026. Waste is now separated into organic, plastic, paper and residual waste.

Mobility

#VisionCampusMobility

Electrify at least 35% of our car parking spaces and create 1,500 additional bicycle parking spaces by 2035.¹



¹See mobility implementation plan

Mobility as a Lever for Carbon Reduction

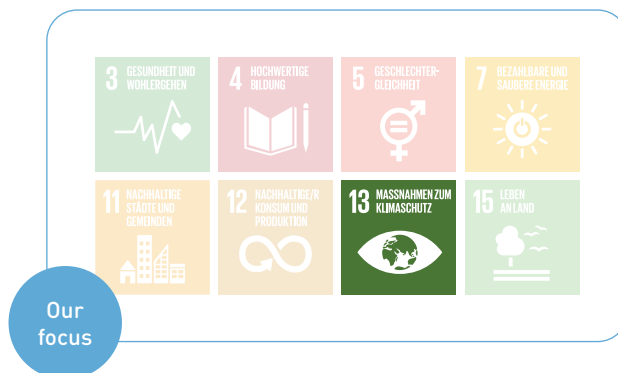
In 2024, the mobility sector was responsible for 22.3 percent of greenhouse gas emissions in Germany. The Bildungscampus wants to lead by example and ensure activity-promoting, communally available mobility on the campus.

To this end, we are investing in the expansion of future-oriented infrastructure, with a particular focus on ensuring the best-possible last-mile connectivity. Through the targeted establishment and expansion of the cycling infrastructure, supplemented by service stations and e-bike charging points, we are making bicycles the preferred method of transport on campus.

Our efforts go far beyond simply providing parking spaces, with plans to establish intelligent mobility hubs. By connecting different mobility options at central hubs, we are aiming to tackle a key challenge of urban mobility. Going forward, the planned sharing vehicles will provide a quick and efficient connection between the campus and the student residences. The result: an innovative "mobility as a service" approach for an intermodal travel chain.



Target	KPI	Status	Target Attainment
By 2035, 35% of our parking spaces are to be equipped with electric charging stations.	Number of car parking spaces with EV charging facilities	In progress	Status as of 2024: 2.9% → Target: 35%
By 2035, we plan to create an additional 1,500 bicycle parking spaces with an electrification rate of 10% as well as four bicycle service stations.	- Number of newly erected bicycle parking spaces - Number of e-bike charging stations - Number of newly erected bicycle service stations	In progress	- Status as of 2024: 24 → Target: 1,500 - Status as of 2024: 45 → Target: 150 - Status as of 2024: 0 → Target: 4
By 2035, we want to have 100 sharing vehicles that are not powered by fossil fuels in at least three mobility categories at a minimum of six locations.	- Number of sharing vehicles not powered by fossil fuels - Number of shared mobility categories - Available in at least six locations	In progress	- Status as of 2024: 62 → Target: 100 - Status as of 2024: 2 → Target: 3 - Status as of 2024: 4 → Target: 6
By 2030, we want all mobility services to be accessible and available to book centrally via our "Mein Bildungscampus" app.	Availability of mobility services for booking via the "Mein Bildungscampus" app	To do	Status as of 2024: 0 → Target: complete integration
From 2028 onward, we are aiming to systematically monitor the mobility-related greenhouse gas emissions of the Bildungscampus.	Monitoring of mobility-related greenhouse gas emissions	In progress	Status as of 2024: 4,137.2 tons/year → Systematic monitoring (from 2028)



Mobility in Transition

By gradually equipping the Bildungscampus' public parking spaces with electric charging stations, we are also making a contribution to promoting automotive e-mobility. With regard to the use of car sharing services in particular, this is a measure with an impact that extends beyond the Bildungscampus.

Another key component of our mobility concept is digital net-working: By 2030, we want all mobility services to be accessible and available to book centrally via our "Mein Bildungscampus" app. Furthermore, starting in 2028, we are planning to systematically monitor the mobility-related emissions of the Bildungscampus. This will allow us to assess the success of our measures and adjust them where necessary.

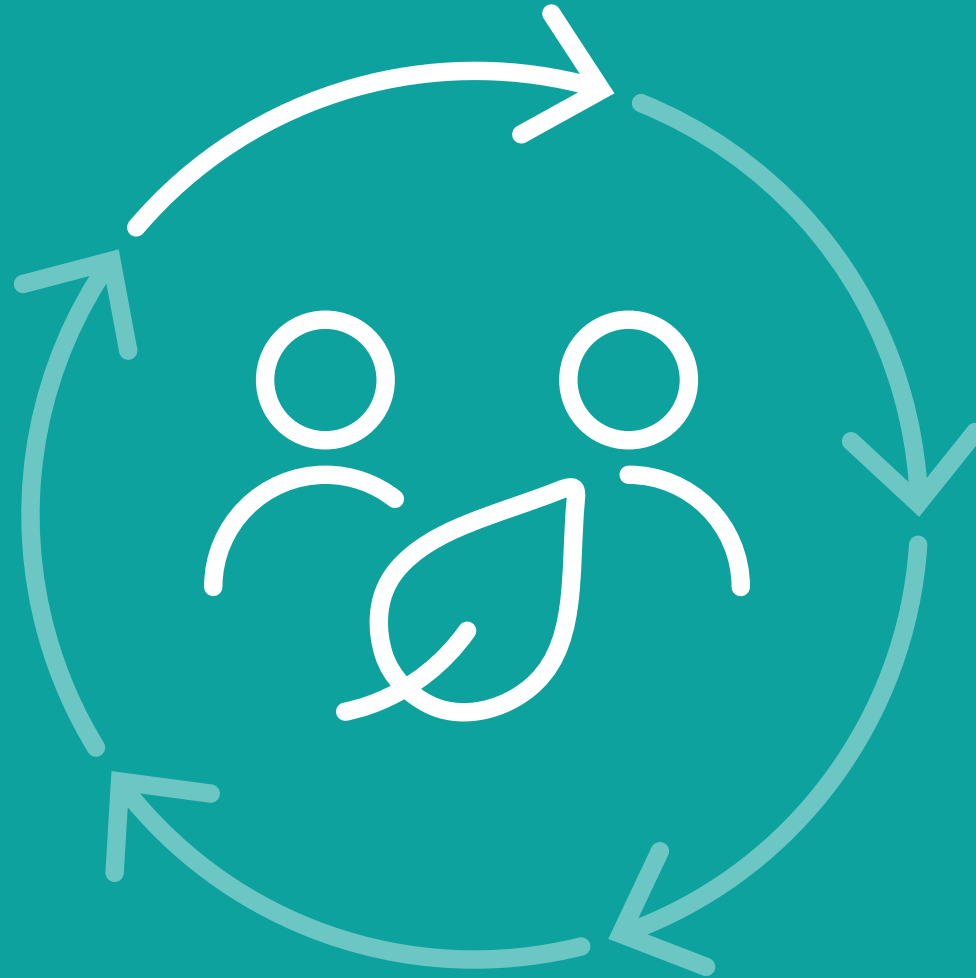


To promote automotive e-mobility, we are equipping our parking spaces with electric charging stations.

People

#VisionCampusLife

Create at least 2,200 m² of modern learning spaces and facilities for education and participation by 2035.¹



¹See people implementation plan

A Diverse Ecosystem

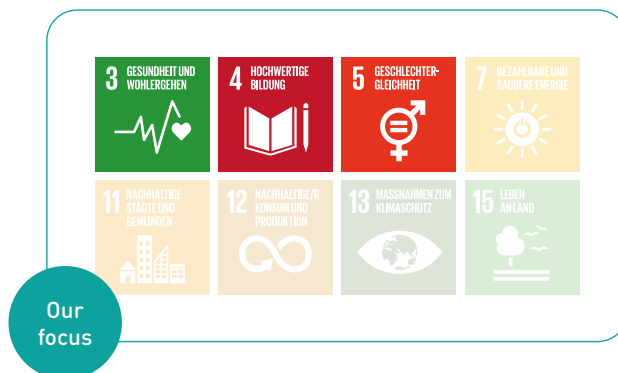
An attractive location may draw people in, but only a high-quality living environment will keep them there. Our aim is therefore not just to create a special place to learn, but a knowledge district worth living in. That is why, by 2035, we want to create an additional 2,200 m² of learning space for our campus residents as well as an additional 3,000 m² of activity space to provide more opportunities for exercise and sport.

Alongside the space itself, accessibility and health are important components of a campus worth living in. To that end, we want to achieve a score of 0.9 on the DGNB's "barrier-free design" index for the outdoor areas on the Bildungscampus by 2035. We also want to further improve the health network already in place on the Bildungscampus and, in collaboration with the partners involved in the network, stage at least ten events a year with a health focus.

To ensure that the transformation underway in the "People" field of action reflects the actual needs of campus residents, we are planning to introduce a biennial survey from 2027 to collect their feedback.



Target	KPI	Status	Target Attainment
The Bildungscampus should be a highly accessible location for all people to learn and come together. By 2035, we want to achieve a score of at least 0.9 on the DGNB's "barrier-free design" index for our outdoor areas.	Score on the "barrier-free design" index of the DGNB	To do	Not yet recorded
By 2035, we will create and dedicate over 3,000 m ² of activity space to provide more opportunities for exercise and sport.	Newly created space for exercise and sport in m²	To do	Not yet recorded
By 2035, we will create modern learning spaces, comprising outdoor learning areas, and facilities for education and participation spanning more than 2,200 m ² .	Newly created learning space in m²	To do	Not yet recorded
Together with our partners in the Bildungscampus health network, from 2026, we will organize ten events per year with a health focus on the Bildungscampus.	Number of health measures and events carried out per year	In progress	Status as of 2024: 17 events → Target: 10 events
From 2027, we will carry out a survey among our campus residents every two years to gather feedback on the Bildungscampus transformation.	Survey carried out	To do	Not yet recorded
By the end of 2027, we will implement a campus-wide, intersectional safety concept, including a functioning reporting mechanism for all institutions on the Bildungscampus.	Degree of implementation and awareness of safety concept	In progress	Not yet recorded



Our Path to a Vibrant Campus

The “Celebrate Cultural Diversity” series of events marked the first step toward a vibrant campus. In collaboration with the institutions based on the campus, a range of events were held on the topics of culture and diversity. For example, a language exchange was organized together with Campus Founders. The event gave participants the opportunity to learn new language skills or build on existing ones.

At a co-creation cooking workshop organized in cooperation with Baden-Wuerttemberg Cooperative State University (DHBW), participants got to prepare authentic Greek recipes, learn new cooking techniques and experience other cultures at the subsequent shared meal, all under the guidance of a student culture host. Heidelberg Student Services organized an international breakfast in the canteen on the Bildungscampus. The event featured authentic breakfast specialties from around the world, prepared by international team members who complemented the dishes with personal insights into their cultural backgrounds.

The WoMent initiative organized an exhibition entitled “Gesichter des Wandels” (Faces of Change), a photo project showcasing women’s expertise, core values and impact. It presented portraits of women from business, science, education and civil society who advocate for equal opportunities, equality, innovation, transformation and the visibility of women.

Going forward, the planned expansion of our learning and activity spaces will enable us to arrange even more events in collaboration with the institutions on the Bildungscampus.



We are taking the first step towards a vibrant campus by organizing a range of events and creating the necessary learning spaces.

→ Glossary

Biotope Area Factor (BAF)

The biotope area factor (BAF) is an ecological planning metric that expresses the ratio of the ecologically effective surface area to the total land area. The different subareas of a site are multiplied by specific weighting factors. The BAF scale ranges from 0 (fully paved) to 1.0 (natural water features or green spaces).

Gross Floor Area (GFA)

The gross floor area is the sum of all usable floor areas within the floor plan of a building.

Circularity Passport

The circularity passport specifies the raw materials used in a building. It also utilizes a benchmark system to compare these raw materials in terms of sustainability categories with a defined standard building.

Corporate Social Responsibility (CSR)

The term Corporate Social Responsibility describes economically, socially and ecologically responsible corporate governance.

Cradle to Cradle

The cradle to cradle principle describes an infinite circular economy approach. The raw materials needed for products are recycled according to the natural materials cycle. A technical cycle is thus created, which requires no addition of new raw materials.

The German Sustainable Building Council (DGNB)

The German Sustainable Building Council is an independent, non-profit association that was founded in 2007. The aim of the council is to change the status quo in the construction and real estate industry toward sustainability and climate protection. To this end, the council has developed its own certification system, which can be used to assess construction projects based on sustainability aspects.

Key Performance Indicator (KPI)

Key performance indicator is a term emanating from business administration by which a figure is understood to describe progress toward or fulfillment of a goal.

Market-based

When calculating greenhouse gas emissions using the market-based method, Scope-2 emissions are calculated based on specific emission factors.

Location-based

When calculating greenhouse gas emissions using the location-based method, Scope-2 emissions are calculated based on average emission factors (e.g., national electricity mix).

Scope-1/2/3 Emissions

Within the framework of the greenhouse gas balance, there are several accounting

standards. One of the most well-known standards is derived from the Greenhouse Gas Protocol (GHG Protocol): This divides emissions into three categories. Scope-1 emissions comprise all direct greenhouse gas emissions from sources that are owned or controlled by the company. Scope-2 emissions comprise all indirect greenhouse gas emissions released through energy suppliers. Scope-3 emissions describe all greenhouse gases released in the upstream or downstream supply chain.

Urban Climate Factor

The DGNB's urban climate factor assesses a construction project's contribution to the reduction of urban heat stress through the use of reflective materials, greening and unsealed areas. It rewards measures that cool the local microclimate and improve the quality of life in open spaces.

Sustainable Development Goals (SDGs)

The Sustainable Development Goals were adopted in 2015 with the United Nations 2030 Agenda. They relate to 17 goals for sustainable development that are to be achieved by the world community by 2030.

Greenhouse Gases

Greenhouse gases are the gases that have an influence on the energy balance of the Earth. The following gases are currently particularly relevant in relation to climate change: carbon

dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O), F gases (HFCs, PFCs, SF₆, NF₃).

Voluntary Sustainability Reporting Standard for Non-Listed SMEs (VSME)

The Voluntary Sustainability Reporting Standard for non-listed small and medium-sized enterprises (SMEs) is a voluntary framework developed by EFRAG. The standard is specifically intended for companies that do not fall under the Corporate Sustainability Reporting Directive (CSRD) but wish to prepare a structured sustainability report, which is often the case for SMEs.

→ Publishing Information

Publisher

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Errors and omissions excepted.
Subject to change.

This is our vision
#VisionSustainability2035