

ENVIRONMENTAL PROGRAMME

for Region Skåne 2017 – 2020
A bold initiative for the future

contents

A bold initiative for the future	3
Vision	5
Overall environmental objectives.....	6
Environmental policy	7
Environmental objective 1	9
Environmental objective 2	11
Environmental objective 3	13
Environmental objective 4	15
Achieving our environmental objectives ...	17



Photo: Anders Tukler

Region Skåne's Environmental Programme was approved by the Regional Council in November 2016



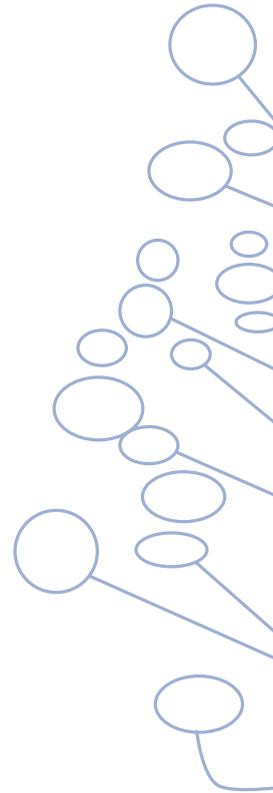
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A bold initiative for the future

Region Skåne's activities shall promote sustainability. Society's awareness of the importance of the more effective use of resources is increasing, and Region Skåne's activities shall be pursued with three aspects of sustainability in mind: ecological, social and economic. Environmental issues are part of ecological sustainability; they are long-term and central to our future. Through energetic environmental work, Region Skåne aims to meet the challenges of the future in the area of the environment. The focus of its environmental programme lies in continued effective and robust work on behalf of the environment, less use of substances that are harmful to health and the environment, the sustainable use of resources, and activities that are free of fossil fuels and climate-friendly.

Substantial changes in the climate resulting from man's emissions of greenhouse gases are one of the biggest environmental problems that have ever faced humanity. The problem is a global one and the task of solving it enormous. Global emissions need to be brought down to levels close to zero by the end of this century if the average temperature on the planet is not to increase in the long run by more than two degrees at most, which is the target of the EU and many countries. The extent to which global emissions can be reduced over the next twenty years will be crucial for achieving this target. Scope exists for bringing about a comprehensive shake-up of climatic and energy conditions as a result of innovations, new products, more research, fresh business opportunities, a change in attitudes and different patterns of consumption. A circular economy promotes the sustainable use of resources and a healthy environment.

The activities of Region Skåne have a significant environmental impact and are aimed at contributing to a sustainable society through constructive solutions that bring about a healthy environment. A welcoming approach, momentum, consideration and respect are the values of Region Skåne, and, in particular, concern and respect for nature and health are fundamental in achieving the vision of Skåne – a world-class quality of life. The aim of the environmental programme is to strengthen and develop Region Skåne's work on behalf of the environment. All employees shall contribute to a good environment, better health and sustainable development so as to together meet the environmental challenges of the future.



Region Skåne's environmental programme has been approved by the Regional Council and takes as its starting point the most important environmental impacts. This is the fourth time that the programme has been revised since it came out in 2001. It encompasses and is addressed to all of Region Skåne's administrations, majority-owned companies and those activities that are financed wholly or in part by

Region Skåne. Each activity that is covered by the environmental programme shall, based on its own environmental impact, break down the environmental objectives and work on them as a natural part of its operational strategy. A comprehensive summary and follow-up of the objectives of the environmental programme appear each year in Region Skåne's annual report.



For the environment and the future

Region Skåne has a strategic role in the task of improving the environment throughout Skåne. Through its comprehensive operations and numerous employees, it has a large opportunity to influence environmental work – within its organisation, through demands on financed actors and approved suppliers as well as through its regional development work.

Region Skåne's administrations have an impact on the environment in several ways, both directly and indirectly. It engages in and funds extensive activities in the areas of healthcare and dental care, regional development, culture, economic development and public transport. In its operations it makes use of healthcare products, chemicals, pharmaceuticals, energy and transportation etc., all of which have an impact on the environment. Noise, atmospheric pollution and particles from traffic are also harmful to health. While chemicals and pharmaceuticals are essential components of modern healthcare, their use entails the potential spread of environmentally hazardous and harmful substances, adversely affecting people and ecosystems. The flow of building materials, goods, consumables and food is considerable. Both the production and consumption of goods have consequences for the environment.

Robust work on behalf of the environment helps in achieving international and regional developmental and public-health targets and contributes to the effective use of resources with lower costs. Region Skåne's impact on the environment, together with the rules of consideration of the Environmental Code, relevant laws and regulations, the national and regional environmental objectives and the regional development strategy, are the starting point for the environmental objectives in this environmental programme.

At Region Skåne we are alive to what is happening in the world at large and make the most of the opportunities open to us to influence developments where the environment is concerned. With more than 30,000 employees in many different areas, we generate knowledge and experience of considerable value to society. Our activities in the areas of research, employee training, public transport and regional development help to create the conditions that are conducive to positive social development. Region Skåne shall promote sustainable systems of production and consumption and help to improve even further living conditions, work and life in general in Skåne.

VISION

Skåne – World Class Quality of Life



Photo: Leif Johansson





Photo: Christiaan Dirksen

Overall environmental objectives

1. Activities that are free of fossil fuels, climate-neutral and climate-friendly
2. A healthy environment
3. Sustainable use of resources
4. A strong environmental profile

Environmental policy

Region Skåne's mission is to promote health, sustainability and growth in Skåne. Its activities include health and medical care, public transport and regional development.

Region Skåne aims to be free of fossil fuels by 2020.

All employees shall safeguard and contribute to a good environment, better health and sustainable development.

Businesses that are financed wholly or in part by Region Skåne shall take responsibility for their environmental impact and contribute towards the realisation of the environmental policy and environmental objectives.

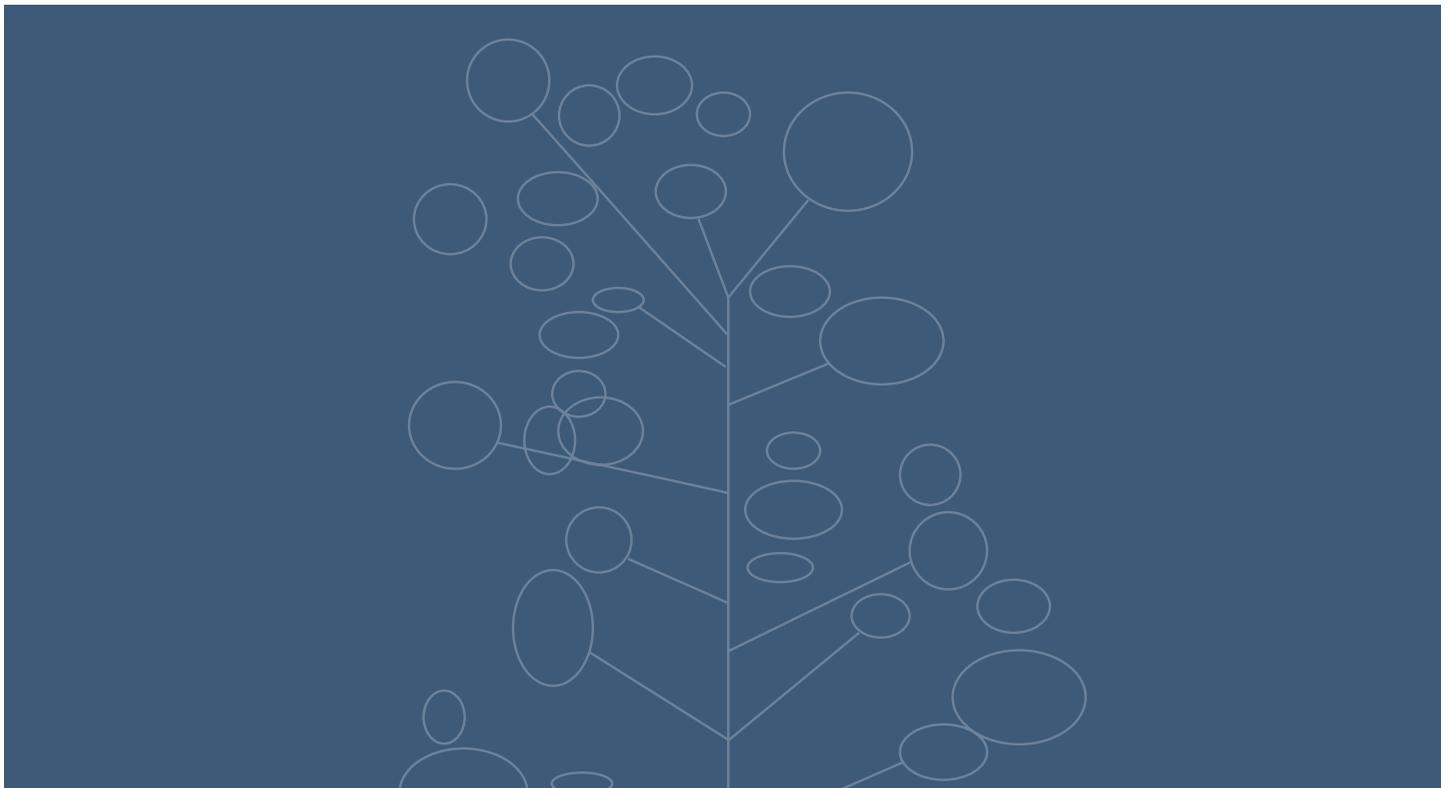
Region Skåne:

- shall have fossil fuel-free operations that opt for renewable forms of energy and take note of environmental considerations where travel and transportation are concerned.
- shall have climate-neutral operations that favour, whenever possible, products made from renewable raw materials.
- shall reduce its use of substances that are harmful to health and the environment as well as the risks that they entail.
- shall assess and describe environmental impacts in connection with decisions, planning, implementation, product choice, procurement, financing and evaluation.
- shall promote research, development and innovations that help to bring about a positive environmental impact.
- shall select environmentally friendly products, services and technology in all situations where this is possible.
- shall make the most of and develop its employees' environmental commitment and create incentives for an environment-friendly way of working.
- shall communicate environmental results and effects.
- shall comply with existing environmental legislation and other approved requirements.
- shall, by means of active work on environment objectives and an annual follow-up, reduce its environmental impact and constantly improve its environmental activities.





Photo: Karl-Johan Hjerström



Environmental objective 1.

Activities that are free of fossil fuels, climate-neutral and climate-friendly

By reducing its overall consumption of energy in its properties, operations and transportation, Region Skåne shall lead the way towards an organisation that is efficient in terms of resources.

Region Skåne shall be a pioneer when it comes to minimising emissions of greenhouse gases. By 2020 at the latest, it shall be free of fossil fuels in the areas of energy, public transport and transportation. The impact on the climate that the organisation has directly and indirectly through its use of materials shall be prevented by reduced consumption, informed product

choice and renewable materials. Any remaining emissions affecting the climate from energy use, travel and transportation, consumables and food that have not been reduced by Region Skåne's own measures shall be offset by climate compensation, starting from 2020.

A changed and warmer climate brings a change in the pattern of illness and in extreme weather conditions, such as torrential rain, heat waves and a rise in sea levels. Region Skåne shall take climate-mitigation measures so as to have resilient and robust operations.

Goal 1.1: Efficient use of energy

This goal means, among other things, that:

- Region Skåne must impose energy-efficiency requirements for new and modernised premises and for rental agreements with external property owners.
- the properties that Region Skåne owns and uses for its operations shall reduce their annual energy consumption per unit area.
- Region Skåne shall produce 55 GWh of electricity from its wind-power facilities.
- fuel used for business travel by employees and elected representatives and for transportation shall be reduced by means of efficient meetings, new technology and altered behaviour. At least 75 per cent of business travel to and from Stockholm shall be by train.

Goal 1.2: Activities that are free of fossil fuel and climate-neutral

This goal means, among other things, that:

- energy used for heating, cooling and electricity for all the properties that Region Skåne owns, hires or uses shall come from sources that are free of fossil fuels.

- all business travel shall take place by means of transport that are free of fossil fuels, and all vehicles that are owned, hired or used in Region Skåne's activities shall be operated with fossil-free fuels.
- CO₂ emissions from the use in healthcare of consumables within prioritised product groups shall fall by 10 per cent by 2017 and by 20 per cent by 2020, compared with 2010.
- each year Region Skåne shall reduce the impact of meals on the climate. Vegetarian options shall be on the menu in meals that are produced in or for Region Skåne's operations.
- any remaining climate emissions in 2020 shall be offset through climate compensation.

Goal 1.3: Climate-mitigation operations

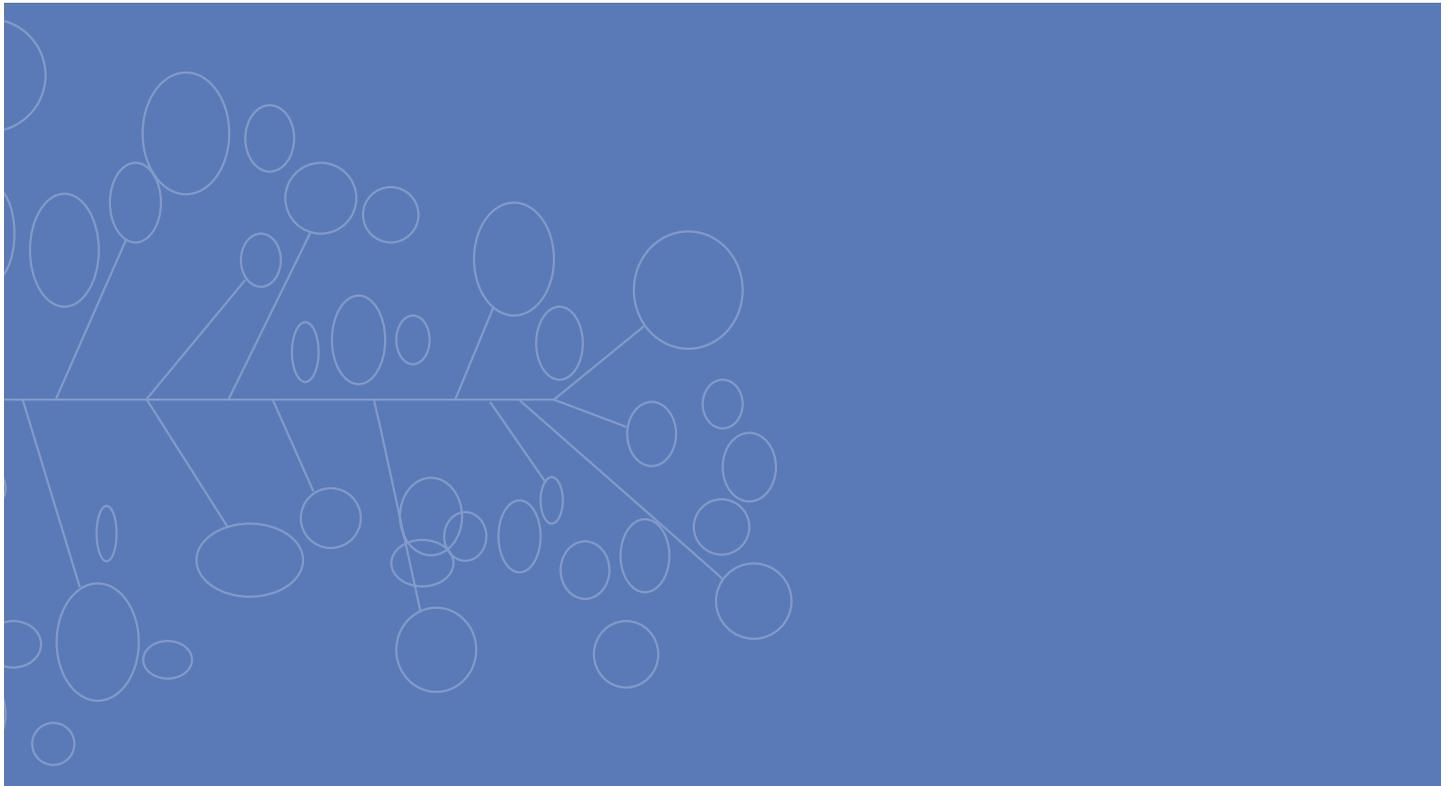
This goal means, among other things, that:

- Region Skåne shall be well-prepared for climate change and its effects. Its operations shall continue to be adapted to the changes that result from a warmer climate, such as an altered pattern of illness, heat waves, torrential rain and a rise in sea levels. The planning and management of properties, healthcare and the economy will be affected.





Photo: Christiaan Dirksen



A healthy environment

Region Skåne shall reduce the spread of substances in its operations that are harmful to health and the environment. Chemical products and goods that contain hazardous substances shall be avoided in procurement processes.

Increased knowledge of the environmental impact of pharmaceuticals shall lead to consideration being paid to the environment when choosing drugs in connection with procurement and prescribing. The task of promoting health is important for greater wellbeing and reduced consumption of drugs. Work towards rational prescribing of drugs shall continue and drug-free

methods of treatment, such as prescriptions for physical activity, shall be used, when appropriate.

Food that is produced in or for Region Skåne's operations shall be sourced mainly from organically grown and local produce. By choosing organic produce, Region Skåne will contribute to a reduction in the spread of chemical pesticides and emissions of greenhouse gases. Compared with food that comes from further afield, locally grown produce offers relatively high environmental and climate-related benefits when less use is made of antibiotics.

Goal 2.1: The use of substances that are harmful to health and the environment and the risks this poses shall be reduced

This goal means, among other things, that:

- The potential harm to health and the environment shall be reduced and, if possible, entirely avoided in connection with the procurement, purchase and use of substances, chemicals, consumables and goods. The risks inherent in their use as well as in waste disposal shall be minimised.
- In the case of newly built or converted properties, there shall be less use of substances, chemical products and goods that are harmful to health and the environment and, if possible, they shall be avoided.

Goal 2.2: Environmental considerations should play a part in the choice of pharmaceuticals, with less use of pharmaceuticals that are not readily biodegradable and antibiotics

This goal means, among other things, that:

- The number of antibiotics prescribed shall fall and reach the long-term goal of 250 prescriptions for every 1,000 inhabitants.

Goal 2.3: To increase the proportion of organic produce and prioritise locally grown produce

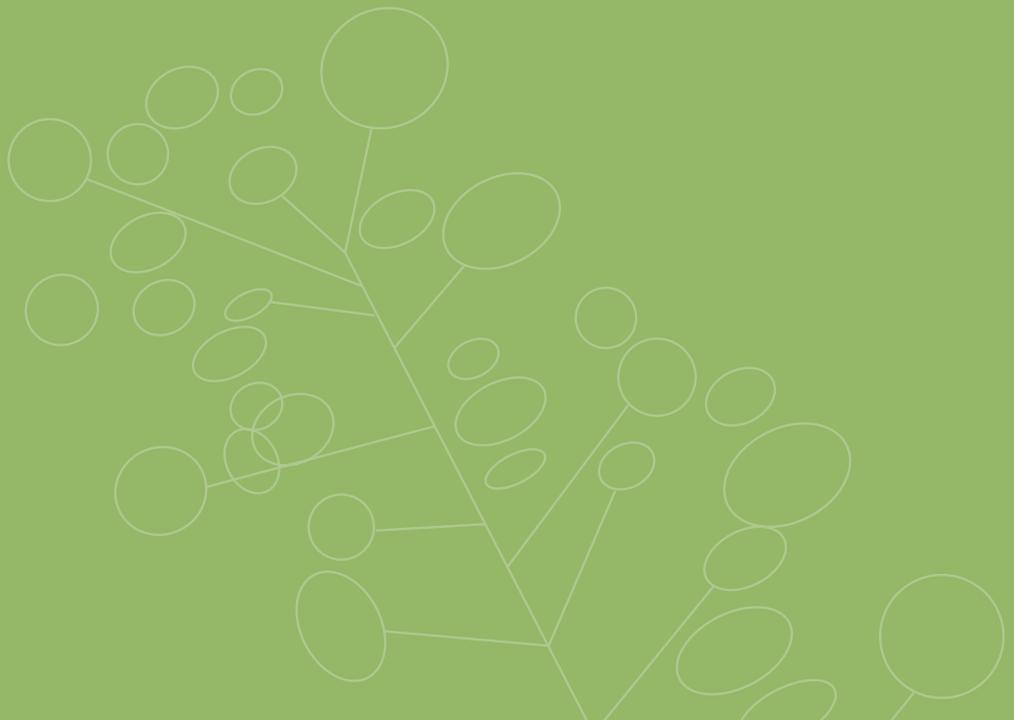
This goal means, among other things, that:

- Priority shall be given firstly to local produce, secondly to organically grown and local produce, and thirdly to organic produce from another geographical area.
- The proportion of organic and/or local produce shall be at least 50 per cent of the total food budget in 2016, at least 60 per cent in 2018, and at least 70 per cent in 2020. The proportion of organic produce by weight shall increase.
- At events, meetings and conferences, organic and locally produced meals shall be chosen as far as possible.
- In order to reduce the use of antibiotics and the risk of resistance to them, appropriate requirements shall be laid down for procurement.
- Food that is used within the organization should at least keep the same standard as the Swedish law within animal welfare and plant protection.





Photo: Roger Lundholm



Environmental objective 3.

Sustainable use of resources

The environmentally sustainable use of resources implies efficient management of our shared environment, natural resources and energy, together with operations that are run appropriately and in a cost-effective manner. Priority shall be given to preventive work aimed at reducing waste,

which shall be managed on the basis of the minimum environmental impact at every stage. A circular economy promotes the sustainable use of resources and a healthy environment. Developments in this area can also be facilitated by, for example, innovation procurement strategies.

Goal 3.1: Region Skåne shall prevent waste from occurring

This goal means, among other things, that:

- The occurrence of waste shall be prevented through an altered pattern of behaviour.
- The organisation shall have efficient ordering procedures, effective logistics and product-range limitations, leading to less use of consumables in relation to healthcare production.
- Prior to the procurement and purchase of products and services, consideration shall be paid to the overall costs, viewed from a life-cycle perspective.

Goal 3.2: There shall be more re-use and the proportion of recycled material shall rise by 4 per cent in 2017 and by 8 per cent in 2020, compared with 2013

This goal means, among other things, that:

- There shall be more re-use of, for example, materials, textiles and building materials through clear environmental requirements governing product choice and procurement/purchasing, with incentives for purchasing materials that can be used several times. There shall be increased recycling of materials and products as a result of clearer requirements governing procurement/purchases and a well-developed system of source separation.

Goal 3.3: The amount of combustible waste shall fall by 4 per cent by 2017 and by 8 per cent by 2020, compared with 2013

This goal means, among other things, that:

- Drugs that are disposed of, food wastage and combustible waste shall decrease as a result of preventive work.

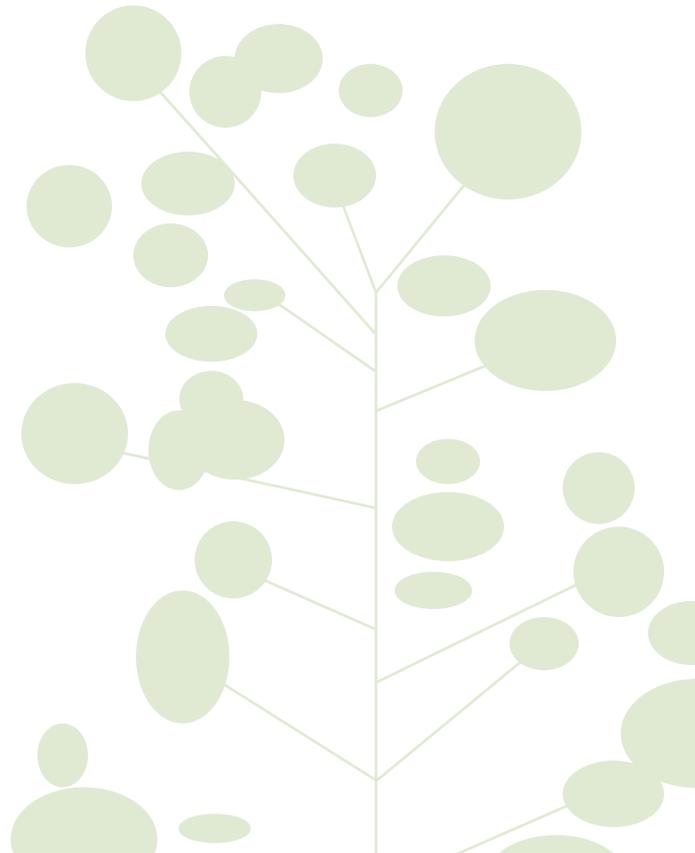




Photo: Daniel Larsson

Environmental objective 4.

Strong environmental profile

Region Skåne is a significant player in Skåne. It has extensive operations, it places major orders for goods and services, and it is the largest employer in Skåne. In these roles Region Skåne has substantial opportunities to make an impact. Our environmental work is not limited to our own organisation; instead, our aim is to impose and follow up environmental demands on the actors that we finance, procure goods and services from and cooperate with, such as our companies, private care providers and funded activities. Through the regional development assignment, Region Skåne shall facilitate and support the contribution made by public and private actors in Skåne to sustainable development.

Goal 4.1: Region Skåne shall be environmentally certified to ISO 14001

This goal means, among other things, that:

- There shall be a common environmental management system for Region Skåne's administrations, certified to ISO 14001, by 2018.
- Region Skåne shall make environmental issues an integral part of the day-to-day management of operations.

Goal 4.2: Environmental and health requirements are included in procurement, financing and funding. Environmental considerations play a part in decisions

This goal means, among other things, that:

- Environmental and health requirements shall be laid down and followed up in the procurement of properties, goods and services as well as in purchases. The strictest demands should be made in those areas that produce the greatest environmental benefit.
- In all awards of grants and the financing of external activities, environmental require-

ments based on Region Skåne's environmental objectives shall be laid down and followed up.

Region Skåne's environmental work shall be forward-looking and marked by reliability and commitment. This work is an important aspect of Region Skåne's basic values and shall be a natural part of our brand. Region Skåne's administrations shall be environmentally certified, demonstrating that our environmental work is effective, is credible and is constantly improving.

A clean environment is necessary for people's health and wellbeing. Region Skåne shall obtain and disseminate knowledge, experience and good examples of the interplay between individuals, health and the environment.

Goal 4.3: Region Skåne disseminates knowledge of the interplay between individuals, health and the environment

This goal means, among other things, that:

- Region Skåne's environmental work shall be communicated internally and externally as a natural part of the Region Skåne brand.
- at least 75 per cent of all Region Skåne's employees shall attend an online basic course in sustainable development and Region Skåne's environmental objectives no later than 2018, and the ambition is for all employees to undergo this training.
- Region Skåne shall spread knowledge of environmental work to funded organisations, approved suppliers and partners.





Photo: Jenny Brandt

Achieving our environmental objectives

Region Skåne's work towards achieving these environmental objectives shall be part of its normal operational strategy. The objectives of this programme need to be broken down and specified on the basis of the environmental impact and scope of each activity. Every part of the organisation shall be clear about how its activities are covered by the objectives of the environmental programme and about what each employee is expected to do (and in what way) in order to achieve them. As an organisation, Region Skåne is responsible for creating the conditions for achieving the objectives. The objectives and the results shall be communicated and Region Skåne shall focus on an exchange of experience and knowledge between administrations for the sake of increased awareness and goal fulfilment.

- Environmental management shall form an integral part of Region Skåne's operational strategy.
- Within the framework of the budget process, the region-wide objectives and goals to be prioritised in the short term shall be specified.
- All administrations shall assimilate Region Skåne's environmental objectives and develop detailed environmental objectives that apply within their own operations. The administrations shall follow up the result of their own environmental work in relation to the environmental objectives and report the overall results to the Regional Council.
- Each year the Regional Council shall follow up the environmental objectives of this programme in a comprehensive environmental report for Region Skåne.



Milestones in an environmental offensive

Region Skåne overall is 77 per cent fossil fuel-free in energy consumption, in the movement of goods and people and in public transport
Region Skåne implements the largest ever procurement in Sweden of wind energy, namely six wind turbines that will provide 40 per cent of the electricity used in the region
Region Skåne purchases 100 per cent biogas (according to the green gas principle) for all gas vehicles
40 per cent of the food served to patients is organic
The Regional Board approves Guidelines for phasing out substances that are harmful to health and the environment
In its procurement Region Skåne introduces stricter requirements for substances that are harmful to health and the environment
A Qlikview application is developed that monitors CO2 emissions from those product groups that have the greatest impact on the climate

2015

Introduction of a climate change model promoting sustainable business travel and journeys to and from work
Summary report of Region Skåne's overall climate impact

2013

Environmental Programme for Region Skåne – a bold initiative for the future

2010-2020

The CLIRE EU LIFE+ project for reducing the climate impact of healthcare

2010-2015

Skåne is designated a pilot county for biogas
The percentage of organic food offered to patients reaches 25 per cent
All business travel by air is made subject to climate compensation
Introduction of an updated chemical substitution plan
Installation of a facility for the destruction of nitrous oxide at all maternity clinics

2010

Appointment of the Region Skåne's Climate Committee
Skånetrafiken adopts targets for fossil fuel-free public transport and invests in biogas
The Real Estate Department is the first to issue an energy declaration for a building at Malmö University Hospital
Adoption of a Code of Conduct

2007

Purchase of 20% ecolabelled electricity
The Regional Executive Board approves guidelines for green vehicles
Guidelines for organic produce

2005

Kristianstad Central Hospital is the first hospital in Skåne to be environmentally certified to ISO 14001
Travel policy
Environmental reporting in line with the Global Reporting Initiative (GRI)

2003

Region Skåne's first environmental programme is approved by the Regional Council
Communications strategy for the environmental programme
The Infection Unit at Malmö University Hospital is environmentally certified to ISO 14001

2001

Adoption by the Regional Executive Board of a Preliminary Environmental Policy
Environment Link Skåne is launched, www.skane.se/miljo
Skånetrafiken's Suburban Trains carry the Bra Miljöval (Good Environmental Choice) ecolabel

1999

2016

Region Skåne decides in favour of fossil-free investments, issuing green bonds for the first time
Region Skåne inaugurates the largest passive house in Sweden to date, a forensic psychiatry centre in Trelleborg
Starting in January, all city buses in Skåne run on renewable fuels, primarily locally produced biogas
Innovative procurement of climate-smart aprons in the healthcare sector

2014-15

Region Skåne signs declarations of intent with Skåne's district heating companies for the delivery of fossil-free heating/cooling by 2020

2014

Adoption of Guidelines for work on waste prevention in Region Skåne in 2014–2020

2012

The first electric cars are purchased for the vehicle fleet
Skånetrafiken's transport services display the Good Environmental Choice ecolabel

2009

All nine hospitals obtain environmental certification to ISO 14001
All the electricity used in the Region's real estate is ecolabelled
Approval by the Regional Executive Board of a fuel strategy for switching over to renewable energy by 2020
Adoption by the Regional Council of the Climate Committee's "Strategic programme for climate work in Skåne 2009–2020"

2008

Guidelines for meeting and travel
Climate Investment Programme 2008 – 2012
The EU project Green Health Care Öresund is nominated for the European Regional Champions Awards

2006

Revised Environmental Programme
Climate Investment Programme 2006 – 2010
One in two cars is green
Introduction of a common chemical database
Focus on the use of nitrous oxidebase
Focus on the use of nitrous oxide

Chemical Exchange Plan
Waste Minimisation Plan

2004

Best Practice Award at an international environmental conference in Vienna
Analysis of pharmaceutical residues in water at Malmö University Hospital

2002

Decision by the Regional Council to purchase ecolabelled electricity
Web presentation of environmental key ratios
Report on Region Skåne's total impact on the climate

2000

Region Skåne's Dental Service becomes the first administration to be awarded certification to ISO 14001 at four clinics
Start of fuel-efficient driving with the EcoDriving course
Focus on the regional environmental report on pharmaceuticals and the environment

Region Skåne's goal for 2020 is to have operations that are 100% fossil fuel-free where energy consumption and transportation, including public transport, are concerned.

Region Skåne to become fossil fuel-free

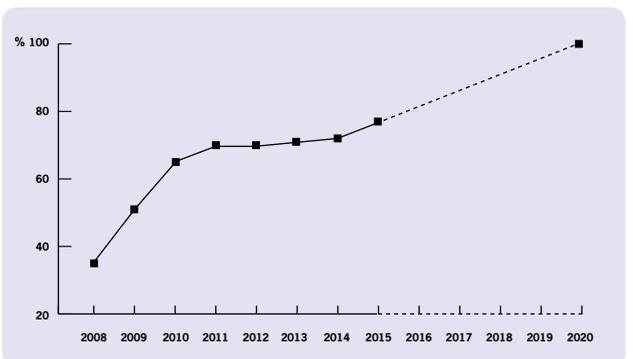




Photo: Anders Tukler