

# Contribution of the State of North Rhine-Westphalia towards the implementation of the Sustainable Development Goals (SDGs)

**act now.**

Working together towards sustainable development in NRW.

The State Government  
North Rhine-Westphalia



Goals of the NRW sustainability strategy	Goals of the NRW sustainability strategy	Goals of the NRW sustainability strategy
<p><b>1 NO POVERTY</b></p> <ul style="list-style-type: none"> <li>› Reducing poverty risks, also in old age and for people from migrant backgrounds</li> <li>› Reduction of income differences</li> </ul>	<p><b>7 AFFORDABLE AND CLEAN ENERGY</b></p> <ul style="list-style-type: none"> <li>› Production of more than 30 % of the electricity through renewable sources by 2025; by 2050, this figure should be increased to 80 % in the context of ambitious promotion goals on federal level</li> <li>› Reduction of the primary energy consumption by 12 to 18 % until 2020 and by 45 to 59 % until 2050</li> <li>› Increase of the final energy productivity in the long term from 1.5 to 1.8 per year by 2050</li> <li>› Reduction of the final energy consumption of private households</li> </ul>	<p><b>13 CLIMATE ACTION</b></p> <ul style="list-style-type: none"> <li>› Reduction of the greenhouse gas emissions by at least 25 % by 2020 and by at least 80 % by 2050</li> <li>› Reduction and/or at least stabilization of the weather-induced damage expenses of the comprehensive homeowners' insurance</li> <li>› Reduction and/or at least stabilization of the working hours of the Technical Relief Service (THW) due to weather-induced events of damage</li> <li>› In all municipalities integrated climate protection and adaptation concepts</li> </ul>
<p><b>2 ZERO HUNGER</b></p> <ul style="list-style-type: none"> <li>› Increase of the areas with organic agriculture in relation to the overall area used for agriculture</li> <li>› Substantial increase of the portion of expenses for organically produced foods (with EU Bio label) in relation to the overall expenses for food</li> <li>› Reduction of the nitrate load of all groundwater bodies to &lt; 50 mg/l</li> <li>› Reduction of the nitrogen balance surplus to 60 kg N/ha</li> </ul>	<p><b>8 DECENT WORK AND ECONOMIC GROWTH</b></p> <ul style="list-style-type: none"> <li>› Increase of the employment rate of people aged 15 up to the statutory retirement age by 2030, of the older people and especially of older women</li> <li>› Approximation of the employment rate of people from migrant backgrounds to the average employment rate of the general population</li> <li>› Reduction of income differences</li> <li>› Structurally balanced state budgets from 2020</li> <li>› Sustainable reduction of the debt ratio from 2020</li> </ul>	<p><b>14 LIFE BELOW WATER</b></p> <ul style="list-style-type: none"> <li>› Reduction of the nitrogen balance surplus to 60 kg N/ha</li> </ul>
<p><b>3 GOOD HEALTH AND WELL-BEING</b></p> <ul style="list-style-type: none"> <li>› Reduction of the portion of obese or overweight adults and/or students</li> <li>› Reduction of the percentage of occasional or regular smokers</li> <li>› Reducing of the noise pollution in residential areas, in consideration of the WHO recommendations and the research findings on the effects of noise</li> <li>› Need-based full-time day care for children from age 1 until pre-school</li> <li>› Reduction of the percentage of early retirements due to mental disorders</li> <li>› Increase of the care percentage of individuals in need of care through outpatient services or shared residences</li> <li>› Reduction of premature mortality</li> </ul>	<p><b>9 INDUSTRY, INNOVATION AND INFRASTRUCTURE</b></p> <ul style="list-style-type: none"> <li>› Increase of the number of professionals employed in the environmental industry by 2025</li> <li>› Substantial increase of the gross added value of the green economy</li> <li>› Substantial increase of the raw material productivity</li> <li>› Increasing the percentage of companies which have launched a product or process innovation in the previous financial year</li> <li>› Increase of the share of pedestrians, cyclists, pedelec users, busses and trains, e-mobility, car pooling etc. in the traffic volume of urban transport to a 60 % modal share (number of trips)</li> </ul>	<p><b>15 LIFE ON LAND</b></p> <ul style="list-style-type: none"> <li>› Reduction of the percentage of Red List species to 40 %</li> <li>› Increase of biodiversity in all landscape spaces</li> <li>› Expansion of the biotope network areas to 15 % of the surface area of the State</li> <li>› Increase of the stability and adaptability of the forests through reduction of purely coniferous woodlands to &lt; 20 %</li> <li>› Increase of the percentage of certified woodland in relation to the overall forests</li> <li>› Limitation of land use for settlement and transportation areas to 5 ha per day; the aim is a zero net consumption in the long run</li> <li>› Reduction of the nitrogen balance surplus to 60 kg N/ha</li> </ul>
<p><b>4 QUALITY EDUCATION</b></p> <ul style="list-style-type: none"> <li>› Improvement of penetrability and equality of opportunities in the education system</li> <li>› Need-based full-time day care for children from age 1 until pre-school</li> <li>› Reduction of the people aged 18 to 24 who failed to complete their secondary education (qualification to attend university) and/or vocational training</li> <li>› Increase of the percentage of special-needs students attending regular schools</li> <li>› Promotion of educational participation for people from migrant backgrounds</li> <li>› Cross-sectional task of the Sustainability Strategy: Firmly embedding the Education for Sustainable Development in the individual education areas</li> </ul>	<p><b>10 REDUCED INEQUALITIES</b></p> <ul style="list-style-type: none"> <li>› Reduction of income differences</li> <li>› Improved access to the labor market for people from migrant backgrounds, strengthening of their societal participation and their position on the labor market</li> <li>› Approximation of the employment rate of people from migrant backgrounds to the average employment rate of the general population</li> <li>› Promotion of educational participation and equal opportunities for people from migrant backgrounds</li> </ul>	<p><b>16 PEACE, JUSTICE AND STRONG INSTITUTIONS</b></p> <ul style="list-style-type: none"> <li>› Increase of the number of senior-citizens in representative councils on municipal level</li> <li>› Increase of committed citizens based on the volunteer survey</li> </ul>
<p><b>5 GENDER EQUALITY</b></p> <ul style="list-style-type: none"> <li>› Reduction of the pay gap between men and women</li> <li>› Increasing the percentage of women in management positions in companies and in the supreme state authorities</li> <li>› Reduction of the gender-specific poverty risks</li> </ul>	<p><b>11 SUSTAINABLE CITIES AND COMMUNITIES</b></p> <ul style="list-style-type: none"> <li>› Increase of the number of municipalities that strategically pursue sustainability</li> <li>› Average annual energetic renovation rate of 2 % in the context of the long-term goal of a climate-neutral building stock until 2050</li> <li>› Reducing of the average annual median values of the immission concentrations of PM10 to 20 µg/m³ and of NO2 to 40 µg/m³ even on roads in urban agglomerations</li> <li>› Limitation of land use for settlement and transportation areas to 5 ha per day; the aim is a zero net consumption in the long run</li> <li>› In all municipalities integrated climate protection and adaptation concepts</li> </ul>	<p><b>17 PARTNERSHIPS FOR THE GOALS</b></p> <ul style="list-style-type: none"> <li>› Increase of the value of imports from developing countries to NRW</li> <li>› Keeping the state one-world policy programs on an adequate level</li> <li>› Strengthening the international educational exchange by increasing the percentage of foreign students at universities in NRW</li> <li>› Structurally balanced state budgets from 2020</li> <li>› Sustainable reduction of the debt ratio from 2020</li> </ul>
<p><b>6 CLEAN WATER AND SANITATION</b></p> <ul style="list-style-type: none"> <li>› Establishment of a good environmental quality or potential for all flowing water bodies in accordance with the EU Water Framework Directive</li> <li>› Reduction of the nitrate load of all groundwater bodies to &lt; 50 mg/l</li> </ul>	<p><b>12 RESPONSIBLE CONSUMPTION AND PRODUCTION</b></p> <ul style="list-style-type: none"> <li>› Achievement of a recycling rate of 65% until 2020 (bio waste and waste of value)</li> <li>› Substantial increase of the portion of expenses for organically produced food (with EU Bio label) in relation to the overall expenses for food</li> <li>› Decrease of resource consumption of private households</li> <li>› Reduction of the final energy consumption of private households</li> <li>› Substantial increase of the gross added value of the green economy</li> <li>› Substantial increase of the raw material productivity</li> </ul>	<p><b>SUSTAINABLE DEVELOPMENT GOALS</b></p> <p>Unless stated otherwise, the time horizon for the achievement of the objectives refers to the year 2030. Further information about the NRW Sustainability Strategy and the concrete goals are listed in the brochures "act now – working together towards sustainable development in NRW" as well as in the indicator report 2016 "Sustainability Indicators North Rhine-Westphalia". Both are available for download on the websites <a href="http://nachhaltigkeit.nrw.de">nachhaltigkeit.nrw.de</a> and <a href="http://nachhaltigkeitsindikatoren.nrw.de">nachhaltigkeitsindikatoren.nrw.de</a>.</p>