

HANDOUT 6.1.3 SUSTAINABILITY IN GERMANY

Research your sustainability topic in Germany. You will design a presentation for their topic e.g. tri-board, poster, PowerPoint, to share with classmates. Be creative, and be prepared to answer questions.

Your presentation may address the following:

- A general description – what is your category?
- A brief history and its goals
- Public policy issues
- Influence of government policies
- Why it is regarded as sustainable

One or two suggested websites for each category to use as a starting point are listed below.

► Recycling:

- *Der Grüne Punkt*, The Green Dot, <https://www.gruener-punkt.de/en.html>
- *Has Germany hit the Jackpot of Recycling? The jury's still out*, <https://www.theguardian.com/world/2018/mar/30/has-germany-hit-the-jackpot-of-recycling-the-jurys-still-out>

► Waste management:

- *Umweltbundesamt*, Federal Environmental Office, <https://www.umweltbundesamt.de/en/topics/waste-resources/waste-management>
- *Germany's Waste Problem, Recycling isn't Enough*, <https://www.dw.com/en/germanys-waste-problem-recycling-isnt-enough/a-43967997>

► Upcycling:

- *How Germany Ticks*, <https://www.deutschland.de/en/topic/life/lifestyle-cuisine/upcycling-is-becoming-popular>
- *Alumni Portal Deutschland*, <https://www.alumniportal-deutschland.org/en/global-goals/sdg-12-consumption/upcycling-green-fashion/>

► Green spaces and urban planning:

- *Forestry in Germany: Looking Ahead Based on Tradition*, <https://www.forstwirtschaft-in-deutschland.de/german-forestry/forest-facts/?L=1>
- *Freiburg, Germany: A Sustainable City*, <https://germanyfreiburgmabel.weebly.com>
- *Senate Department for the Environment, Transport, and Climate Protection: Urban Green Space*, http://www.berlin.de/senuvk/umwelt/stadtgruen/index_en.shtml

► Green structures:

- *Green Structure*, http://depts.washington.edu/open2100/pdf/2_OpenSpaceTypes/Open_Space_Types/green_structures.pdf
- *German Green Building*, <https://inhabitat.com/tag/german-green-building/>

► Solar energy:

- *Germany Breaks a Solar Record*, <https://cleantechnica.com/2017/05/08/germany-breaks-solar-record-gets-85-electricity-renewables/>
- *Performance of Photovoltaics (PV) in Germany*, <https://www.sma.de/en/company/pv-electricity-produced-in-germany.html>
- *Germany Runs Up Against the Limits of Renewable Energy*, <https://www.technologyreview.com/s/601514/germany-runs-up-against-the-limits-of-renewables/>

► Wind energy:

- *Germany Wind Power Fact Sheet*, <https://1-stromvergleich.com/wind-power-germany/>
- *Bundesverband WindEnergie*, Federal Association Wind Energy, <https://www.wind-energie.de/>

➤ **Renewable energy**

- Germany's High-priced Energy Revolution, <http://fortune.com/2017/03/14/germany-renewable-clean-energy-solar/>
- Green Germany: 10 Things Germany Is Doing for the Environment, <http://www.young-germany.de/topic/live/green-germany-10-things-germany-is-doing-for-the-environment>
- Germany produces enough renewable energy in six months to power country's households for an entire year, <https://www.independent.co.uk/environment/renewable-energy-germany-six-months-year-solar-power-wind-farms-a8427356.html>
- Renewables cover about 100% of German power use for the first time ever, <https://www.cleanenergywire.org/news/renewables-cover-about-100-german-power-use-first-time-ever>