

Ecology and energy supply

Task 1:

Discuss with your partner: Does your country have problems with pollution (e.g. smog, litter, or similar)? What could be their causes? What do you think could be done to counter them?

Task 2:

Tell your partner: Which kinds of transport do you use to get to university/work and why?

Task 3:

Does your country/your city have car-sharing or rent-a-bike facilities? What are the advantages and disadvantages? Do you make use of these provisions or would you use them, if they existed? If yes, why? If not, why not?

Task 4:

Tell your partner: Which energy sources (oil, gas, wind, water, sun ...) are used most frequently in your country? Look at a [statistics](#) about this and compare: oil, gas, coal, nuclear power, bio energy, water (hydro and shoreline wave/tidal), new renewable energies, other)¹. What are the similarities and differences between your countries?²

Task 5:

Discuss your opinions about nuclear energy. Are there any nuclear power stations in your country? Are they safe or have there been any accidents in the past? Are there discussions about this in your countries?

Task 6:

Imagine you are politicians and one of you wants to abolish nuclear power stations and the other one wants to build new ones. Try to convince your partner of your arguments.

Sources

- Statistics 1 <http://www.bpb.de/nachschlagen/zahlen-und-fakten/europa/75140/themengrafik-energiemix-nach-staaten>
- Statistics 2 <http://biomassmagazine.com/articles/13594/dbeis-releases-2016-digest-of-u-k-energy-statistics>

¹ This chart is in German, but the colours of the words for the energy types in this task match those of the relevant bars in the chart so that you can take them as a reference.

² For more recent UK data see the statistical charts listed under “Sources” as “Statistics 2”.