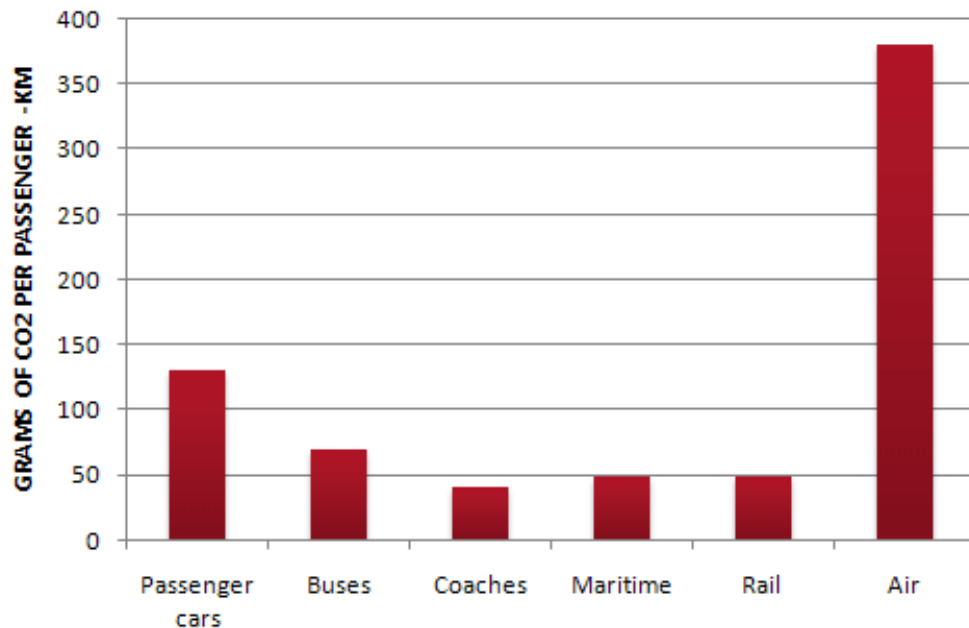


Written by Rad Danesh

You should spend about 20 minutes on this task.

The table below shows CO₂ emissions for different forms of transport in the European Union.

Give reasons for your answer and include any relevant examples from your own knowledge or experience.



The chart shows CO₂ emissions per passenger kilometre for various methods of transport in the European Union while the pie chart shows European Union spending on transport. Flying by air produces by far the greatest CO₂ emissions, approximately three times as much as passenger cars which are the next largest producers. Very little is spent by the EU on air travel while roads make up more than half of the EU transport budget.

Trains produce about three times less CO₂ emissions per passenger kilometre than passenger cars and eight times less than air travel. Nearly a third of EU transport funds are spent on railways.

Ships are a clean form of transport and produce about the same amount of CO₂ per passenger kilometre as trains do. However, only 2 percent of EU funds are spent on ports. A further one percent is spent on inland waterways.

Coaches are the cleanest form of transport. Emissions of CO₂ per passenger kilometre from coaches are half those of buses. Buses emit less than half as much CO₂ per passenger kilometre as cars. The European Union spends 10 percent of its transport budget on public transport, such as buses and coaches. (197 words)