

# Australian Energy Statistics In 2021–22

Energy consumption down

▼ **0.1%**

Lowest in 10 years  
7% below peak

**\$374** million GDP  
for every PJ consumed

Up \$83 million over 10 years

**28%** Energy  
productivity  
improvement  
since 2011-12

(Economic output/energy consumption)



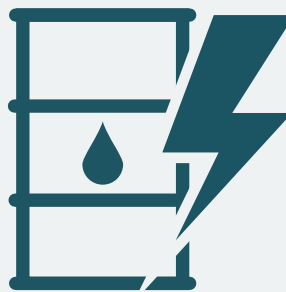
Down from 84%  
in 2000-01

**47%**  
Electricity  
generation  
from coal  
in 2022



Highest on record

**32%**  
Electricity  
generation  
from  
renewables  
in 2022



**37%**  
Oil share of  
energy  
consumption



Net exports  
**71%**  
of energy  
production

Most coal and gas  
produced is exported



**91%**



**76%**



▲ **25%**

Growth in solar generation  
in 2022

Air transport up



▲ **33%**

Still half of 2018-19

Petrol consumption lowest  
since 1970s



**23%**

below 10 years ago

Residential & commercial energy  
consumption up



More heating and cooling

▲ **3%**