

# ENERGY IN THE NETHERLANDS

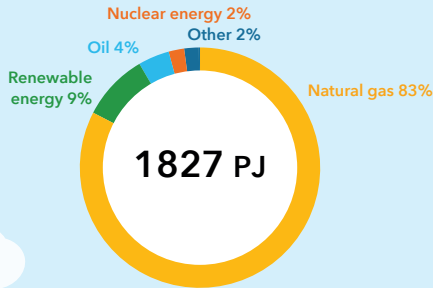
## OFFER

## CONSUMPTION

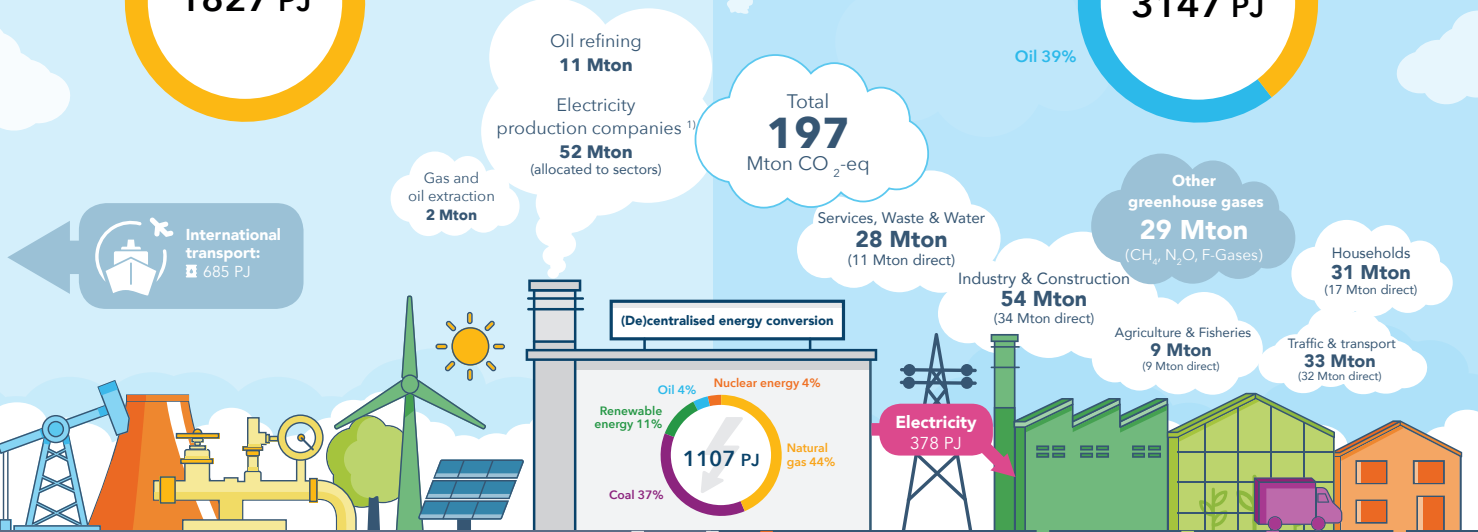
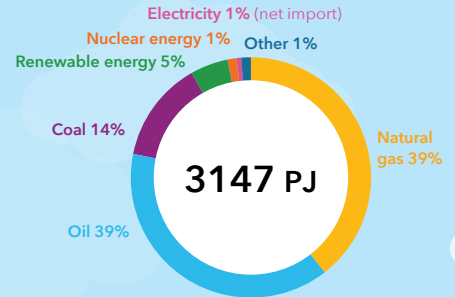
Energy is a primary necessity of life and everyone in the Netherlands uses it. The energy offer is adapted to the end consumers' demand every day. The various energy sources are extracted from nature and brought to the end consumers, sometimes converted into electricity or heat. For example, energy allows us to turn on the lights, it heats water, allows factories to work, runs cars and ships, etc. The extraction and use of fossil fuels causes greenhouse gas emissions. This infographic shows how the energy system works and the emissions it causes. The information merits a good conversation, and that is exactly what we want. Let it sink in and discover the Energy in the Netherlands. [www.energieinederland.nl](http://www.energieinederland.nl)

# 2018

### Energy generation



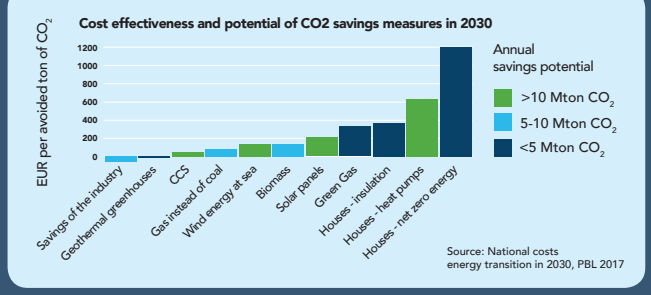
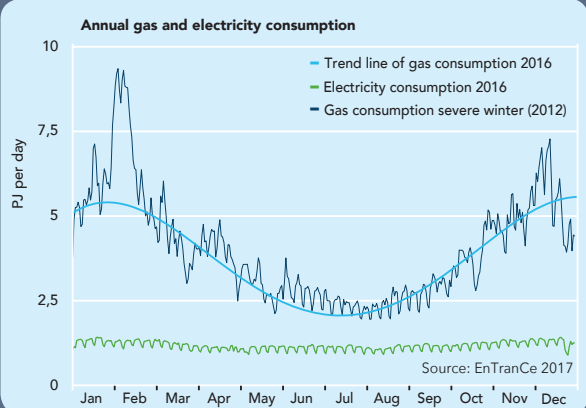
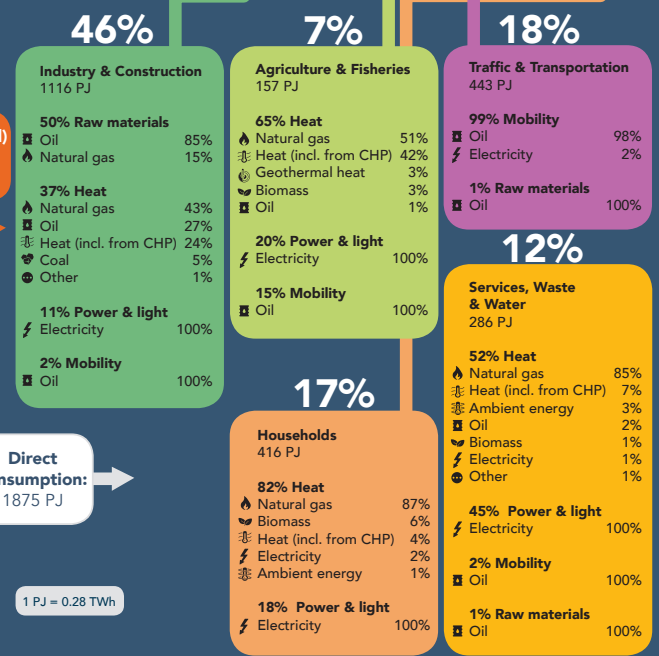
### Primary energy consumption



Net export	Net supply (primary)	
445 PJ	Natural gas 40%	1243 PJ
	Oil 39%	1217 PJ
	Coal 14%	428 PJ
5 PJ	Biomass 4%	115 PJ
	Other sources 1%	40 PJ
	Nuclear energy 1%	38 PJ
	Wind energy 1%	29 PJ
	Electricity import/export <1%	20 PJ
	Solar energy <1%	7 PJ
	Other renewable <1%	7 PJ
	Geothermal energy <1%	3 PJ

● Production ● Net import

### Final consumption



<sup>1)</sup> Emission Electricity generation companies allocated to end-use sectors based on EBN analysis. For an explanation, datasets and disclaimer see [www.energieinederland.nl](http://www.energieinederland.nl). Source: CBS unless otherwise indicated. Reporting year 2016.

