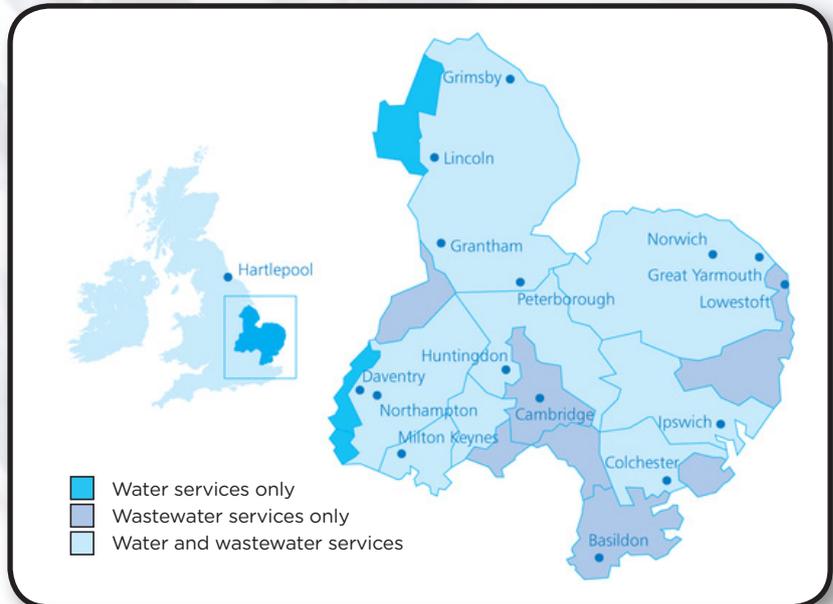


# Did you Know?

## What does Anglian Water do?

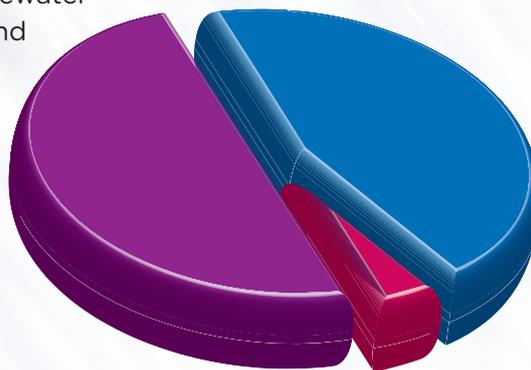
Anglian Water supplies water and wastewater services to more than 6 million domestic and business customers in the East of England and Hartlepool, providing almost 1.1 billion litres of water every single day.



## Where does the water come from and how is it moved around?

Anglian Water's 112,833 km of water and wastewater pipes could take us a quarter of the way to the moon! They supply and transport water across an area of 27,500 square km, making Anglian Water geographically the largest water and wastewater company in England and Wales (covering about 20% of the country).

Supplies come from:



## How does our landscape make the job of Anglian Water more difficult?

Large parts of Anglian Water's region are typically flat and low-lying (only 69m above sea level on average). The Fens of Cambridgeshire and the Norfolk Broads are just some of the unusual landscapes in the region, where approximately a quarter of the land is actually below sea level. This means that Anglian Water has to be aware of the risk of flooding. With few hills around to help out with gravity, they have to rely on pumping water from place to place, which uses lots of energy.



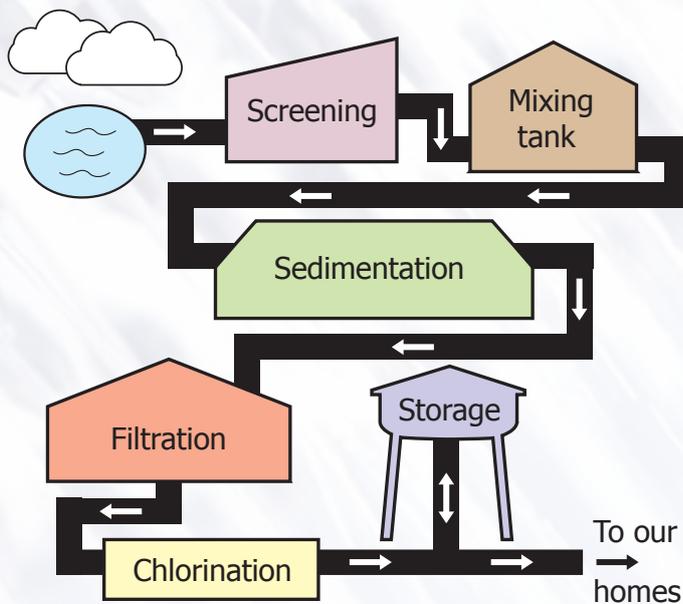
Join our water-saving campaign at [everyone-drop-20.co.uk](http://everyone-drop-20.co.uk)

# Did you Know?

## Why are there so many water and wastewater treatment works? What do they do?

Because of the size of its region, Anglian Water operates 138 water and 1,119 wastewater treatment works. Together, this is around a quarter of all those in England and Wales.

The untreated raw water is collected in surface reservoirs and aquifers (underground water reservoirs) and a small amount is extracted directly from rivers. It is taken to water treatment works to be processed for customer use. 500,000 tests each year ensure the water is complying with legal requirements.



After use by our customers, the wastewater is treated and returned to nature. It must pass strict quality standards, set by law, in order to ensure the intensive arable agriculture and many sensitive wetlands are protected.

Anglian Water reduces phosphorus to help prevent eutrophication (where water-courses with excessive nutrients suffer from algal blooms).

## What does Anglian Water do about burst pipes and leaks?

The annual number of bursts per 1,000 kilometres of water main was 266 in 1990.

By 2006, this had fallen to 123.

Anglian Water fixes around 30,000 leaks every year. Its leakage rate is less than 6m<sup>3</sup>/km of mains per year. This is roughly half the UK national average. 17% of leakage comes from customers' own private pipes. Anglian Water fixes these pipe leaks free of charge, once in the lifetime of each property.

