

What is Green Economy?

Focussing on a green economy is all about **creating a stronger, more resilient economy** through **harnessing our environmental challenges** and **turning them into opportunities for all**
Not just for businesses but our residents – a just transition



Why is it important for Essex?

We face a number of challenges

Women unrepresented
in growth sectors



Old housing stock



Under-skilled
workforce



Declining business
investment in R&D



Transitioning to a green economy means:

Addressing existing
social inequality



Improving the energy
efficiency of our homes



Getting our residents
into good, green jobs



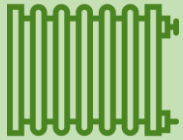
Boosting our economy
through innovation



The Opportunity for Essex

The size of the prize for a green economy is potentially huge – but can only be captured if we act now and act differently

The transition to a green economy will need skilled workers to deliver it. By 2030, Essex alone is projected to need **18,000 green jobs**, including:



4,200

in low carbon heat



3,800

in low carbon electricity



3,800

in energy efficiency



1,800

in low emission vehicles and infrastructure



1,200

in low carbon services



1,100

in alternative fuels



Retrofitting the County's housing stock, the ECC estate, and our Anchors will also play a role in the future of our economy, with an opportunity worth:

£15 billion

What do we all need to do?

For Essex to successfully shift towards a green economy, we all need to ensure:



We spend our money in ways that make a difference

Our businesses are prepared for future opportunity



Our residents are aware and can access the skills and training needed for new jobs



This includes not just our young people, but *all* residents wanting to transition to new growth sectors

How can we make it happen?



**Green
Entrepreneurs
Programme**



**Essex Sector
Development
Strategy**

**Shujaaz
for Essex**

**Great Start
Scheme**

How can we make it happen?

Our challenge:

What is our role in making the transition to a green economy rapid and fair?