

Our impact

The National Composites Centre (NCC) strives to support people and businesses to be more productive and therefore to be more competitive, locally, nationally and internationally.

The NCC helps businesses to grow and also helps people to gain more appropriate skills to take up job opportunities in these growing businesses.

It does this through:

- Investing in differentiated partnerships;
- De-risking innovation and investing in capability development;
- Providing access to expertise, equipment, as well as research and development space; and
- Connecting innovators to researchers and industrial partners.

Initial economic assessments suggest that over the last five years this has delivered:

£59m of direct gross value add (GVA) per annum through the annual generation of **50** enhanced products, processes, and services.¹
£40m GVA per annum being realised in the West of England region.²

800 jobs per annum created and sustained through the generated GVA. With a further **800 jobs** being sustained in the supply chain, and **400** in the wider economy.

Although commercial impact varies with every firm, it is estimated that within six years of investing in an enhanced product or service, turnover in the beneficiary firm is likely to increase by

at least 16%.³

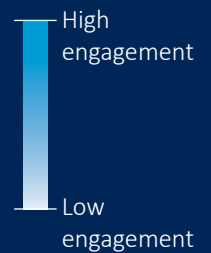
In terms of what this equates to in practice, on an estimated annual average the NCC has:

Supported some 300 businesses annually over the last five years, **90% of which had a footprint in the West of England**, and around **33% being SMEs**;

Continued to grow its reach. In 2023, engagement rates were more than double the five-year average, with an estimate of over **625 businesses engaged**, **40% of which were SMEs**; and

Worked with companies at several different stages on their innovation and growth journey. Almost half of the companies the NCC has worked with since 2020 have returned for additional support to deliver a broader portfolio of innovation programmes.

NCC projects across the UK



⊙ NCC members

¹ Scottish Enterprise Research in the impact of innovation on enterprises

² Based on an estimate that 70% of impact was retained in region.

³ Innovate UK commissioned report by Enterprise Research Centre and Innovation Caucus based on a survey of 300 SME businesses.

£59m
direct gross GVA
per annum



800 new
jobs created
per annum

800 jobs sustained
per annum, plus...



400 jobs sustained
in the wider economy
per annum



IMPACT OVERVIEW



some
300 businesses
supported per annum...

circa
50

enhanced products,
processes and
services per annum

16% increase in
supported
organisation's
turnover *within*
6 years



...of which **90%**
have a footprint
in the West of
England...

...and approx.
33%
were SMEs

This is an initial estimate of NCC's annual average impact from 2017-2022.

STEM Outreach



Students:
2358

Teachers:
100

Parents/
Guardians:
173

Workforce Development in 2022/2023

Organisations



College/Sixth
Form:
8

35 Primary/
Secondary

University:
4

Other:
49

Skills & Workforce Development

Graduates/
Apprentices:

40



External
learners:

347

Online
learners:

981



Course
places:

560

