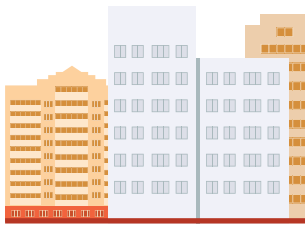
# UK Life Sciences
## Strength & Opportunity 2016

### Companies, Employment and Turnover



**5,142** Companies

**£64bn** revenues

**233,400** employees across UK

consists of **2** Industry Sectors =

**Biopharmaceuticals**

**Medical Technology**

**Medical Technology** 51%

**Biopharmaceutical** 66%

### Largest Segments by Employment

#### Medical Technology

1. Single Use Technology – catheters, dialysis kits, needles and gloves
2. Digital Health – medical software, E-analytics
3. Orthopedics Devices – arthroscopy, spinal implants, reconstructive and fracture repair

Top 3 segments account for **30%** employment in medical technology (excludes service & supply chain)

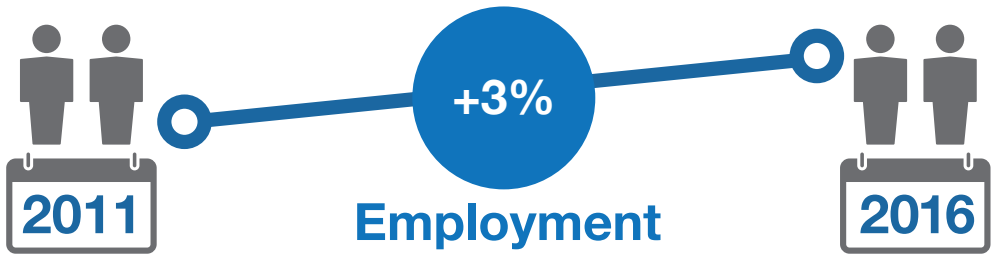
#### Biopharmaceuticals

1. Small Molecules
2. Therapeutic proteins
3. Vaccines

Top 3 segments account for **93%** employment in biopharmaceutical (excludes service & supply chain)

### Growth Trends

Trend from 1,965 companies across the industry show employment has grown 3% per annum over 2011 to 2016 with strongest growth in medical technology.



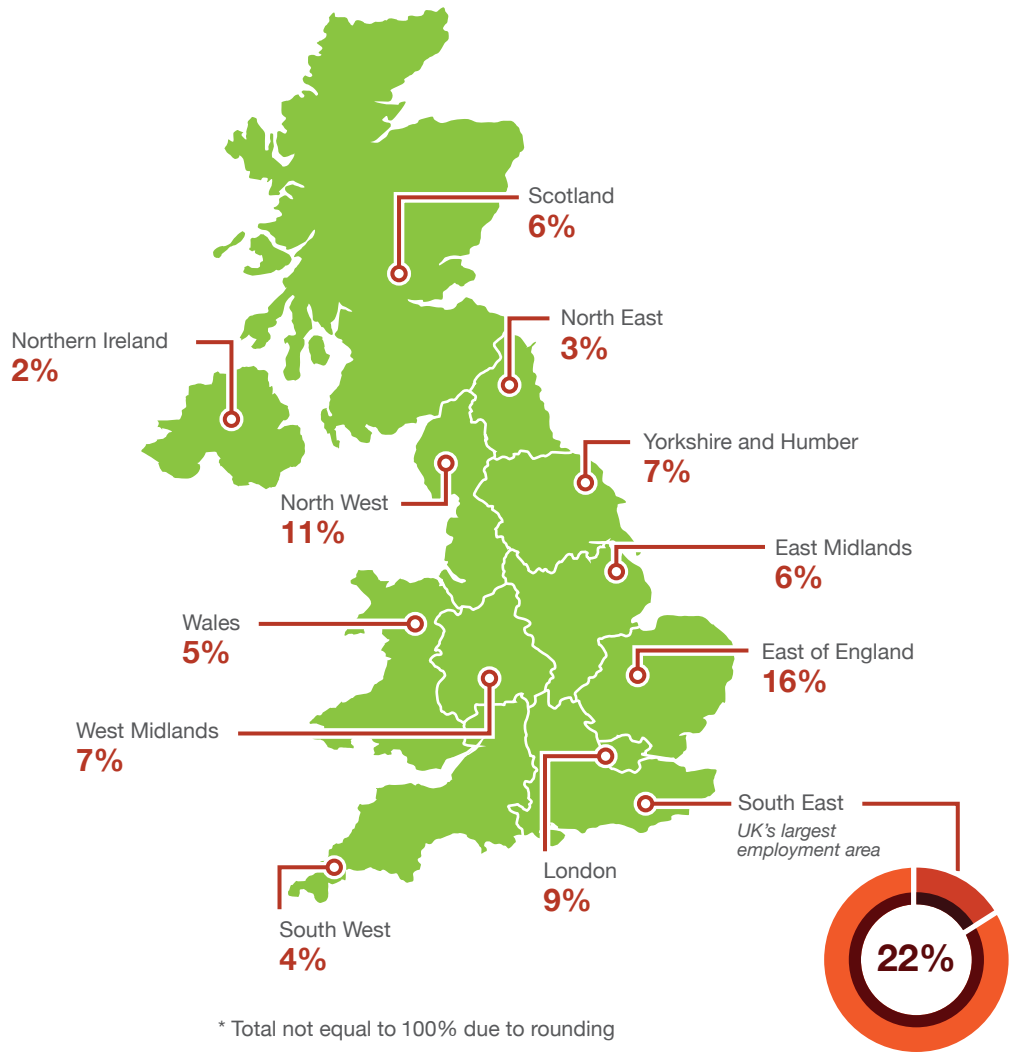

**1,806** companies and sites formed over the last 10 years.

that employ **16,000**

**Like-for-Like growth of 3.5% in employment and 6.2% in turnover between 2015-2016**

* **CAGR** = Compound Annual Growth Rate

### Distribution of Life Science Employment Across UK




* Total not equal to 100% due to rounding

### Life Sciences Service and Supply Chain

The Life Sciences service and supply chain includes companies producing specialist products and services to support the industry R&D, clinical and manufacturing activities in the UK and globally.

**Largest supply chain segments by both employment and revenue.**

**2,300** companies. Employing

**77,200** staff. Generating

**£17bn** in revenues.

**Clinical Research Organisations**

**Equipment and Consumables Suppliers**

**Contract Research and Manufacturing**

#### Supply Chain Split

**Biopharmaceuticals**

1314 £13bn 51,000

**Medical Technology**

986 £4.5bn 26,400

**For More Info :** www.lifesciences.ukti.gov.uk

www.gov.uk/government/collections/bioscience-and-health-technology-database-annual-reports