

BLACK COUNTRY SECTOR DASHBOARD - Advanced Manufacturing - Sandwell

Black Country Strategic Economic Plan
People, Place & Business : 12 strategic programmes

Black Country Transformational & Enabling Sectors

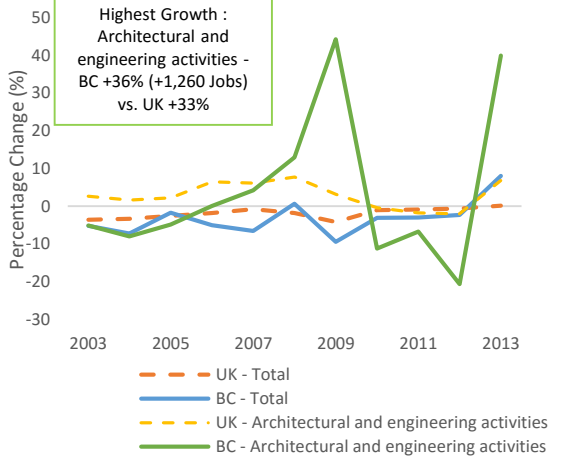
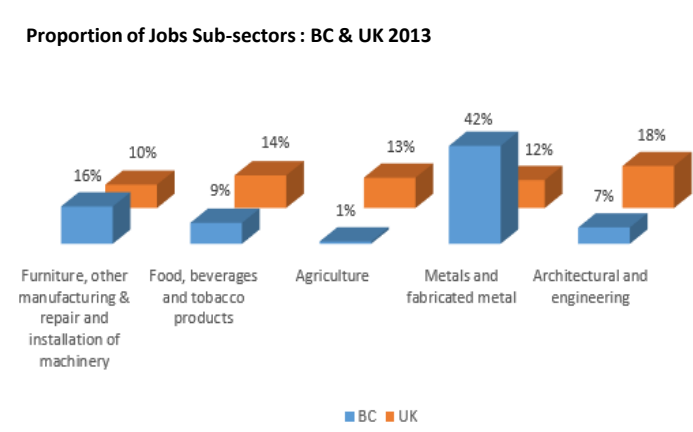
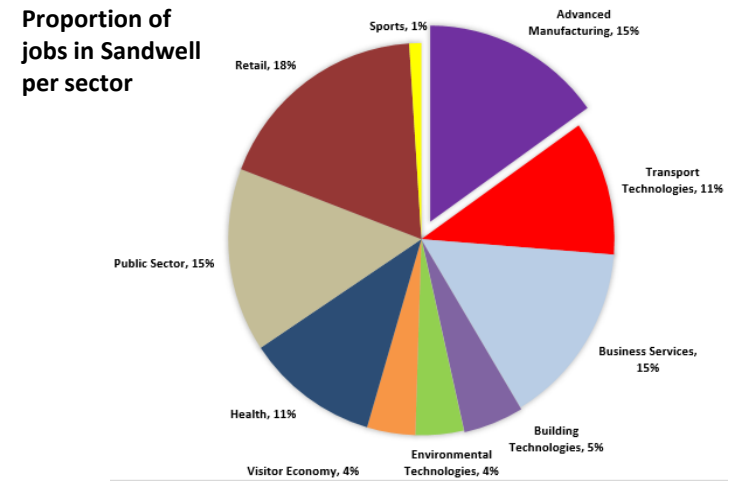
Transformational Sector: Advanced Manufacturing

CURRENT JOBS Current Jobs: 19,000
15% of total jobs in Sandwell

BC Growth Ambition: 69,000 + 2,000 jobs

Most important sector 2013: Metals and fabricated metal goods (42%)

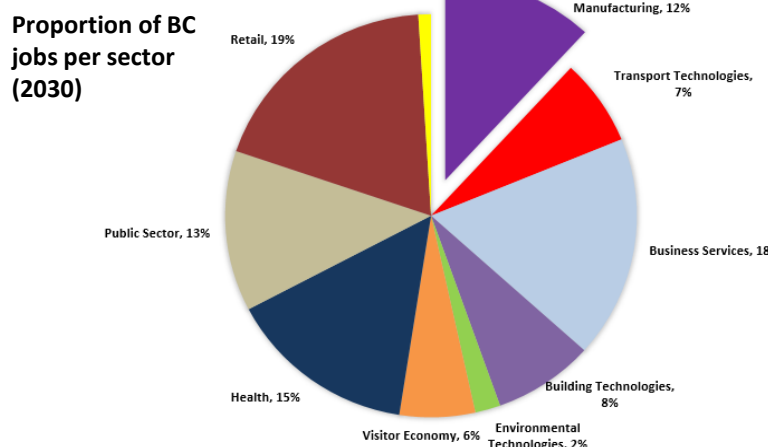
Growth Rates 2003 - 2013
BC : - 27.1% (-25,000 Jobs) UK : - 16.2%



FUTURE JOBS (2030) Future Jobs: 69,000
12 % of total BC jobs

Most important sector 2030: Metals and fabricated metal goods (37%)

2,300 total requirement in food, drink and tobacco sector. 13,600 net requirement in the rest of manufacturing



- Future trends:**
- Automation and robotics ↑
 - Use of electronics ↑
 - 3D printing ↑
 - Lightweight materials technology ↑
 - Unskilled manual jobs ↓
 - STEM related jobs ↑

