Degree Apprenticeships The challenges and opportunities for widening access

Lessons from the Development Fund (DADF)



neon

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Overview

DADF launched to **boost capacity and internal infrastructure** within higher education, to embed high quality degree apprenticeships as an accepted alternative to traditional higher education, to boost productivity, and to encourage greater social mobility





Facts – Focus on HE Infrastructure

- DADF was/has been highly popular 135 applications (two calls)
- 43 projects have involved 103 higher education providers 47 higher education institutions and 56 further education colleges
- Funded by DADF:
 - Setting up the internal infrastructure to deliver degree apprenticeships i.e. recruitment or secondment of staff; trialling new or upgraded Information Technology (IT) infrastructure
 - Developing new programmes and resources
 - Conducting research to underpin future delivery i.e. investment in better understanding labour market and economic issues
 - Running events and raising awareness with employers, schools, wider community

Headline Achievements

Over 100 new degree apprenticeship courses developed



4,464 degree apprentice starts

- Additional degree apprentices (as a result of new modules and standards development enabled by DADF), including:
 - Public sector, such as nursing, healthcare, and policing
 - Transferable e.g. digital and technology solutions or chartered management
 - Specific industries, like construction/surveying or engineering
- New curriculum and modules that wouldn't have been developed without DADF funding
- Engagement and partnerships with new employers that would not have been pursued without DADF funding

Lessons

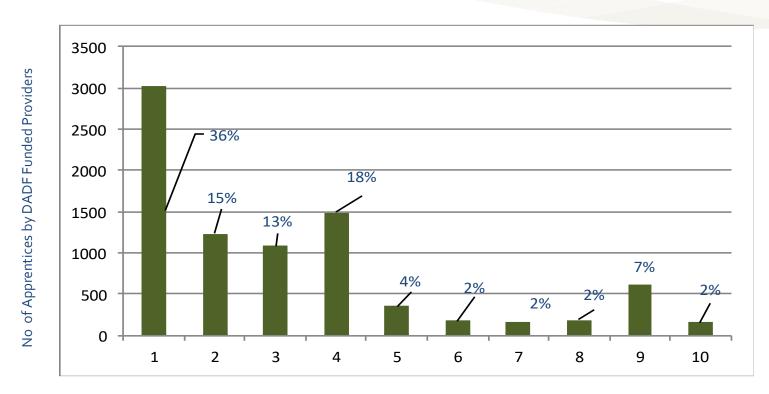
- It takes at least a full year of planning and developmental activities prior to degree apprentices starting
- Without a dedicated resource, provision of degree apprenticeships would remain an ad hoc activity, at best
- Varying approaches depend on a number of factors resources to ensure the widespread adoption of good practice would be sensible
- Employer engagement, raising awareness and securing commitment is not just a provider's task – it requires coordinated efforts and crossdepartmental programmes
- Allow time to capture the effects and impact of degree apprenticeships on productivity and social mobility

Social mobility

- Social mobility an integral part of project plans however it is too early on for most projects to comment on any impacts.
- Activities targeting social mobility include:
 - Methods of assessment which look at aptitude rather than existing qualifications
 - Developing resources explaining further education options and publicising these in events with schools and colleges
 - Innovations in making the linkages with other provision and see DAs as part of the wider offer

DADF Funded DAs and Providers

The vast majority of DADF funded apprentices are studying with institutions located in LAs with relatively higher levels of **multiple deprivation (IMD)**



Index of Multiple Deprivation (IMD) of Locality of Provider

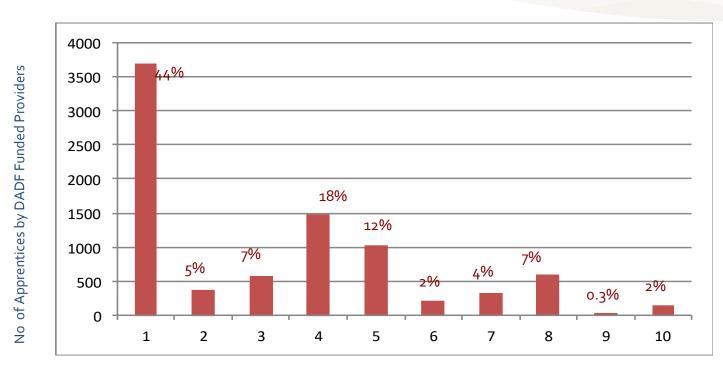
Deciles: 1= most deprived Local Authorities 10=least deprived Local Authorities

Based on 8430 Degree Apprentices by 36 Providers



DADF Funded DAs and Providers

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Index of Income Deprivation of Locality of Provider

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Opportunities

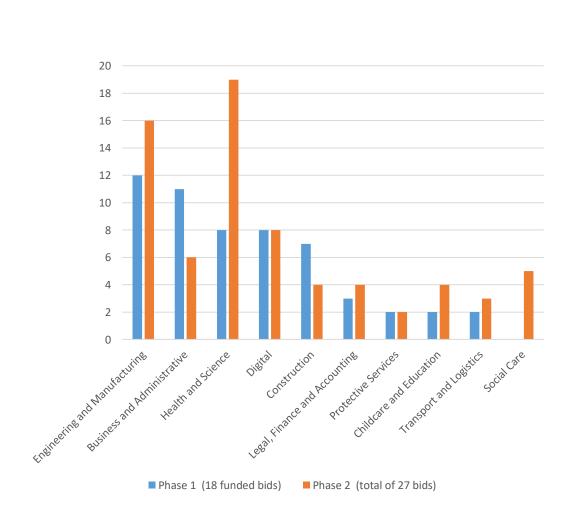
√ The Skills Challenge

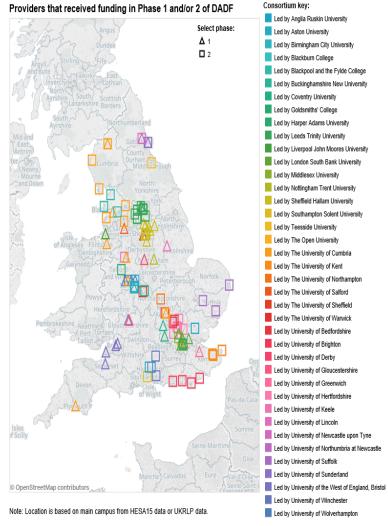
- By 2022, two million more jobs will require higher level skills
- Almost a quarter all vacancies are 'skills shortage' vacancies
- Worst skills shortages: engineering, nursing and social care, construction, digital, leadership and management
- Employers report lack of broader employability skills

√ The Productivity Challenge

- Results from a series of experiments carried out by economists at the
 University of Warwick show that happiness made employees around 12%
 more productive, while unhappy workers showed to be 10% less productive
- ✓ **Progression** access to pathways to ambition; beyond first step to employment, T-levels and what next
- ✓ Industrial Strategy alignment and skills for growth

Occupations supported through the Degree Apprenticeships Development Fund (DADF)





Examples of DADF Employers' Feedback

- Upskilling of existing staff
- Enabling recruitment in non-urban areas
- Fostering retention and loyalty among employees

"It provides us with employees that have specific knowledge of the industry"

"At the end of the programme we will get someone who is fully trained, with exactly the same degree as a graduate, with a sense of loyalty to the company"

Challenges

High Level

- Consistent policy guidance need to be clearer and more coordinated (not just as a stand alone intervention)
- Better understanding of what degree apprenticeships is about and how it links to other provision and policies
- More relevant data needed to inform decision making, planning and meeting demand

Specific

- Off the job training requirements are challenging for HEPs but needed
- Goal for an apprentice=occupational competence what assessment would make you feel confident that your employee is competence? Is this what HEPs are asking?

From wider access to social mobility...

- Widen access
- Widen participation
- Widen progression
- Widen success at the exit point of learning place reduce 'awards' gap?
- Widen success in the workplace and create role models

We want to reduce the social mobility 'Power Gap' where those from better off backgrounds not only earn more money but control the levers that shape our society. Social Mobility is securing the first stable job when your family has experienced generations of worklessness. It is about being able to live where you grew up if you choose and not being held back in life because there is a lack of opportunities in your region. It is having access to better and cheaper transport services that integrate the places left behind with the places forging ahead. State of the Nation 2018-19: Social Mobility in Great Britain

Thank you