



Department  
for Education

# **Information on apprenticeship levy**

**Data broken down by size and sector and  
the total apprenticeship budget**

**August 2016**

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## Summary

The data shows details on:

- The amount of apprenticeship levy we expect will be paid and the proportion of employers paying the levy by different sectors;
- The amount of apprenticeship levy we expect will be paid and the proportion paying the levy by different size of employers
- Current spending on apprenticeships by size of employer and sector subject area;
- The proportion of apprentice employers by size range of employer:
- The total apprenticeships budget.

This information is being published in response to a number of FOI requests on analysis supporting apprenticeship levy policy. This is experimental analysis and will not be of a standard of normally released but, we have published in the interests of transparency. We intend to publish data on apprentice employers by size starting with data for 2013/14. This will still be experimental data but, we wish to provide something in the public domain that's has comparability with other official statistics published on size and sector of employers.

## Sectorial breakdown of levy paying employers, projected to 2017-18

Sector <sup>1</sup>	Total number of employers <sup>2</sup>	Number of employers paying the levy <sup>2</sup>	Proportion of employers paying the levy	Levy paid by sector <sup>3</sup>
Accommodation and Food Service Activities	101,100	480	0.5%	£65m
Activities of Households as Employees	15,560	0	0.0%	£0m
Administrative and Support Service	109,250	1,730	1.6%	£135m
Arts, Entertainment and Recreation	30,290	390	1.3%	£35m
Construction	167,420	880	0.5%	£50m
Education	28,760	2,590	9.0%	£385m
Financial and Insurance Activities	25,390	1,020	4.0%	£270m
Human Health and Social Work Activities	86,230	1,300	1.5%	£360m
Information and Communication	118,370	1,260	1.1%	£120m
Manufacturing	92,190	2,710	2.9%	£180m
Other Service Activities	81,460	310	0.4%	£20m
Professional, Scientific and Technical	250,020	2,120	0.8%	£255m
Public Administration and Defence	4,020	420	10.4%	£115m
Real Estate Activities	34,280	440	1.3%	£30m
Transportation and Storage	38,120	530	1.4%	£65m
Unknown	52,600	390	0.7%	£295m
Wholesale and Retail Trade; Repair	227,720	2,250	1.0%	£235m
Aggregated due to low sample size	42,600	330	0.8%	£55m
<b>Total</b>	<b>1,505,380</b>	<b>19,150</b>	<b>1.3%</b>	<b>£2,675m</b>

Source: HMRC modelling<sup>4</sup>

<sup>1</sup> Sectors which have been aggregated due to low sample sizes include activities of extraterritorial organisations; Agriculture, forestry and fishing; Electricity, gas, steam and air-conditioning; Mining and quarrying; and Water supply, sewerage and waste managements.

<sup>2</sup> The number of employers has been rounded to the nearest 10.

<sup>3</sup> Levy paid by sector has been rounded to the nearest £5m

## Breakdown of levy paying employers by size, projected to 2017-18

Employer size <sup>5</sup>	Total number of employers <sup>2</sup>	Number of employers paying the levy <sup>2</sup>	Proportion paying the levy	Levy paid <sup>3</sup>
0-49	1,444,300	410	0.0%	£5m
50-249	48,050	8,120	16.9%	£90m
250+	13,030	10,620	81.5%	£2585m
Total	1,505,380	19150	1.3%	£2675m

Source: HMRC modelling<sup>4</sup>

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<sup>4</sup> HMRC modelling based on a sample of employer level administrative data from 2012-13. This data is projected forward using Office for Budget Responsibility forecasts for CPI, RPI and employment growth. As assumption is also made in relation to growth in the number of employers. The estimated aggregate wage bill from the employer model is calibrated to more recent data on employer pay from HMRC's Real Time Information system.

<sup>5</sup> Employer size is determined by number of periods of individual employment over the course of the year.

## Breakdown of apprenticeship spending by employer size and sector

Sector <sup>1</sup>	Employer Size <sup>6</sup>		
	0-49	50-249	250+
Agriculture, forestry and fishing	74%	17%	9%
Mining and quarrying	20%	40%	40%
Manufacturing	34%	25%	41%
Electricity, gas, steam and air conditioning supply	4%	3%	93%
Water supply; sewerage, waste management and remediation activities	17%	16%	67%
Construction	65%	13%	22%
Wholesale and retail trade; repair of motor vehicles and motorcycles	40%	12%	48%
Transportation and storage	19%	15%	67%
Accommodation and food service activities	40%	14%	46%
Information and communication	42%	13%	45%
Financial and insurance activities	14%	13%	73%
Real estate activities	43%	20%	37%
Professional, scientific and technical activities	52%	20%	28%
Administrative and support service activities	27%	22%	52%
Public administration and defence; compulsory social security	1%	2%	97%
Education	25%	23%	52%
Human health and social work activities	39%	25%	36%
Arts, entertainment and recreation	35%	24%	41%
Other service activities	73%	15%	12%
<b>Total</b>	<b>39%</b>	<b>18%</b>	<b>43%</b>

Source: Individualised Learner Record (ILR) and Inter-Departmental Business Register (IDBR) matched data, 2012-13

<sup>6</sup> Employer size is determined by number of periods of individual employments over the course of the year

# Apprenticeship employers by size range of employer

Employer size <sup>6</sup>	Proportion who are apprenticeship employers
0-49	5%
50-249	36%
250+	79%

Source: Individualised Learner Record (ILR) and Inter-Departmental Business Register (IDBR) matched data, 2012-13

## Apprenticeships budget this parliament, 2016-2020

<b>£m</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>
DfE	1808	2010	2231	2450

Source: DfE





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