

Modern Apprenticeship Statistics

Up to the end of quarter 2, 2016/17

Published on 8th November 2016



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1. Introduction

Modern Apprenticeships (MAs) provide individuals with the opportunity to secure industry-recognised qualifications at a range of Vocational Qualification (VQ) levels while in employment. A Modern Apprentice could be a new team member or an existing employee seeking to increase their capability. Modern Apprenticeships also provide a way for businesses to train employees to industry-recognised standards.

The focus of Modern Apprenticeships is set out each year in a letter of guidance from the Scottish Government. For 2016/17, the letter of guidance states that Modern Apprenticeships are a “central element of our Youth Employment Strategy. The programme continues to deliver against our dual aims of supporting our ambitions for economic growth – particularly around supporting STEM sectors and providing opportunities for young people.”

Over recent years, policy priority has been placed on opportunities for young people, higher level apprenticeships (level three and above), supporting key and growth industries and supporting equal access to opportunities. As MAs are

employed, the volume and mix of starts for each MA framework is determined by employer demand.

The aim of this report is to provide quarterly analysis (1st April 2016 to 30th September 2016) of the cumulative statistics associated with those Modern Apprenticeships where there is a public funding contribution administered by Skills Development Scotland (SDS) on behalf of the Scottish Government. Statistics in this report are used to monitor the current demand for and performance of these Modern Apprenticeships and may be of interest to a variety of audiences including local authorities and learning providers.

Key analysis provided in this report covers:

- Starts by age, level and framework grouping
- In training by age, level and framework grouping
- Achievements
- Equalities data

In addition, this report also includes information on MA redundancies in quarter 2 of 2016/17 and employer incentives to support MAs who have been made redundant in completing their Modern Apprenticeship. Information on definitions used in this report is provided in the “Notes to Readers” section on the following page.

2. Notes to Readers

The statistics in this report are derived from data produced by the SDS National Training Programme (NTP) Reporting Team. This report covers statistics related to Modern Apprenticeships **where there is a public funding contribution** administered by SDS on behalf of the Scottish Government.

Guidance on how Modern Apprenticeship data is collected and reported is available on the SDS Corporate Website entitled [MA Quality and Methodology](#). SDS recommends that this document is read prior to any further analysis, in order to ensure the figures are interpreted correctly.

This report contains tables and figures that provide various breakdowns of MA statistics including MA starts by gender, age and level. As programme funding is linked to the age of trainees, all age breakdowns in this report are based on the age of the individual when they commenced their MA.

This report may refer to a **percentage** increase or decrease of certain values and this refers to the **relative** change between two numbers e.g. starts increased by 5% compared to the same quarter last year. However, the report may also refer to a **percentage point (pp)** increase or decrease, which refers

to the absolute change between two percentages e.g. the achievement rate for MAs aged 25 or over increased by 8 pp. Percentages in this report may not sum to 100% due to rounding.

In this report, MA frameworks are classified as belonging to an SDS assigned framework grouping. Details of the frameworks that are assigned to each framework grouping are available on the [SDS corporate website](#).

The report provides a summary of the key points in quarter 2 2016/17. Further information can be found through the [Supplementary Statistics Tables](#) that are available on the SDS website. Any comments or suggestions regarding the content of this report are welcome and can be emailed to: user_feedback@sds.co.uk.

We are undertaking a **user consultation** with the aim of gathering feedback on the content of our quarterly National Training Programme (NTP) statistics. We are keen to improve our reports and welcome any suggestions that our users may have. The survey will take around 10-15 minutes to complete and can be accessed by clicking [here](#).

3. Key Results

Starts

Note that although quarterly comparisons have been provided below these must be treated with caution. Fluctuations in the demand-led volume of starts at this early stage of the year are expected.

By the end of Quarter 2 2016/17:

- There were 12,588 MA starts. This equates to 48% of the 26,000 annual starts target (-0.5 pp lower than the same point last year). As above, differences in the cumulative number of starts in each quarter are expected.
- 52% of MA starts were aged 16-19, 25% were aged 20-24 and a further 24% were aged 25+¹. The proportion of starts aged 16-24 was 76%, -2.3pp lower than the same point last year, due to a decrease in the proportion of starts aged 18-24 (-2.8pp).
- The majority of starts were at level 3 and above (70%), +2.4 pp higher than the same point last year. The remaining 30% started at level 2.

¹ Figures do not add to 100% due to rounding

- The largest proportion of starts this quarter were in frameworks related to Construction & Related (28%), Sport, Health & Social Care (11%), Retail & Customer Service (10%) and Hospitality & Tourism (10%). The proportion of starts in each framework is likely to change in subsequent quarters of 2016/17.
- Six months into the financial year, 35% of starts were female and 65% were male. The proportion of starts that were female is -2.2 pp lower than the same point last year. Quarterly fluctuations in the breakdown of male and female starts are expected due to the mix of frameworks with starts in each quarter.
- In the first six months of the year, 7.6% of MA starts self-identified as disabled (+4.1 pp increase on the same quarter last year).
- 1.6% of MA starts self-reported being from an ethnic minority group, slightly higher than the same point last year (+0.1 pp).²

² Some stakeholders advocate including "white other" in ethnic minority figures. Including "white other" within the ethnic minority figure for MA starts is 5.1%.

- Our monitoring data shows that 1.2% of MA starts self-declare having care experience³ (+0.2 pp higher than the same point last year).

In training

As at 30th September 2016:

- There were 36,613 MAs in training.
- The majority of those in training were aged 16-24 (84%, -0.9 pp lower than the same point last year).
- 79% of MAs in training were at level 3 or above compared to 77% at the same point last year (+1.1 pp increase).

Achievements

Up to the end of Quarter 2 2016/17:

- 9,812 individuals achieved their Modern Apprenticeship (78% of the leavers in the same period, compared to 77% last year).
- The highest achievement rates were in the Management (84%), Animal Care, Land & Water Based (82%), Transport & Logistics (82%), Retail &

³ Figure relates to the percentage of starts who answered yes to the question 'Have you ever been "in care"?' In this instance care is defined as: foster care, kinship care, residential care or looked after at home'.

Customer Service (82%) and Energy & Engineering (81%) framework groupings.

Redundancies

2016/17 up to the end of Quarter 2:

- Cumulatively, 221 Modern Apprentices were made redundant: 29 more than the same point last year.
- There were 115 approved applications to the Adopt an Apprentice programme enabling former apprentices to complete their training⁴.
- Note that MAs who are made redundant can continue to positive destinations without the need for Adopt an Apprentice funding.

4. Concluding Remarks

This report provides brief analysis of publicly funded Modern Apprenticeship activity up to the end of Quarter 2 2016/17. Statistics associated with the Modern Apprenticeship programme such as starts, in training, leavers and achievements are provided in summary form.

⁴ Adopt an Apprentice information is available on the Our Skillsforce website: <https://www.ourskillsforce.co.uk/be-inspired/initiatives/adopt-an-apprentice/>. This figure includes 25 approved applications from providers who indicated on the application form that they operate in the Oil & Gas sector.

Appendix A - MA Starts

Table 1: MA starts by level up to the end of Q2 2015/16 and 2016/17

Level	Q2 2015/16	Q2 2016/17
Level 2	4,070	3,807
Level 3	7,968	8,215
Level 4	393	497
Level 5	42	69
Total	12,473	12,588

Table 2: MA starts by age up to the end of Q2 2015/16 and 2016/17

Age	Q2 2015/16	Q2 2016/17
16-19	6,368	6,496
20-24	3,435	3,111
25+	2,670	2,981
Total	12,473	12,588

Table 3: Starts by gender

Gender	Q2 2015/16		Q2 2016/17	
	Starts	% of total	Starts	% of total
Female	4,600	37%	4,363	35%
Male	7,873	63%	8,225	65%
Total	12,473	100%	12,588	100%

Table 4: Starts by framework grouping up to the end of Q2 2015/16 and 2016/17

Framework Grouping	Q2 2015/16	Q2 2016/17
Administration & Related	976	867
Animal Care, Land & Water based	177	149
Automotive	566	697
Chemicals & Biotechnology Related	49	9
Construction & Related	2,921	3,584
Creative & Cultural Skills	126	104
Engineering & Energy Related	1,075	900
Financial Services	202	209
Food & Drink	544	598
Hospitality & Tourism	1,077	1,203
Management	365	267
Other Manufacture	7	122
Other Services (including ICT professional)	445	481
Personal Services	445	441
Retail & Customer Service	1,293	1,207
Sport, Health & Social Care	1,494	1,332
Transport & Logistics	711	418
Total	12,473	12,588

Note: the frameworks within each grouping have changed between Q2 2015/16 and Q2 2016/17. A current list of framework groupings is available here:

<https://www.skillsdevelopmentscotland.co.uk/media/41680/sd-s-framework-grouping-1.pdf>

Table 5: MA starts by Local Authority (based on the trainees home address)

Local Authority	Q2 2015/16	Q2 2016/17
Aberdeen City	449	347
Aberdeenshire	621	556
Angus	294	272
Argyll & Bute	151	192
Clackmannanshire	156	135
Dumfries & Galloway	361	410
Dundee City	332	283
East Ayrshire	327	347
East Dunbartonshire	174	201
East Lothian	271	248
East Renfrewshire	116	120
Edinburgh, City of	730	781
Falkirk	508	426
Fife	875	846
Glasgow City	1,289	1,307
Highland	597	645
Inverclyde	169	167
Midlothian	208	292
Moray	221	207
Na h-Eileanan Siar	58	41
North Ayrshire	374	395
North Lanarkshire	1,009	1,083
Orkney Islands	72	58
Perth & Kinross	411	403
Renfrewshire	504	445
Scottish Borders	199	253
Shetland Islands	85	96
South Ayrshire	208	234
South Lanarkshire	736	834
Stirling	215	212
West Dunbartonshire	269	248
West Lothian	418	459
Outwith Area	66	45
Total	12,473	12,588

Table 6: MA starts by gender and age up to the end of Quarter 2 2016/17

Age band	Female	Male	Grand Total	Female %	Male %
16-19	2,214	4,282	6,496	34%	66%
20-24	1,374	1,737	3,111	44%	56%
25+	775	2,206	2,981	26%	74%
Total	4,363	8,225	12,588	35%	65%

Table 7: MA starts by gender and level up to the end of Quarter 2 2016/17

Level	Female	Male	Grand Total	Female %	Male %
Level 2	1,723	2,084	3,807	45%	55%
Level 3+	2,640	6,141	8,781	30%	70%
Total	4,363	8,225	12,588	35%	65%

Table 8: MA starts who self-declared as disabled by age up to the end of Quarter 2 2016/17

Age band	Disabled	Not disabled	Unknown/ Prefer not to say	Grand Total	Known	Disabled as a % of known
16-19	548	5,424	524	6,496	5,972	9.2%
20-24	244	2,740	127	3,111	2,984	8.2%
25+	98	2,731	152	2,981	2,829	3.5%
Total	890	10,895	803	12,588	11,785	7.6%

Table 9: MA starts who self-declared as disabled by level up to the end of Quarter 2 2016/17

Level	Disabled	Not disabled	Unknown/ Prefer not to say	Grand Total	Known	Disabled as a % of known
Level 2	304	3,417	86	3,807	3,721	8.2%
Level 3+	586	7,478	717	8,781	8,064	7.3%
Total	890	10,895	803	12,588	11,785	7.6%

Table 10: MA starts who self-declared as disabled by gender up to the end of Quarter 2 2016/17

Gender	Disabled	Not Disabled	Unknown/ Prefer not to say	Total	Known	Disabled as % of known
Female	364	3,951	48	4,363	4,315	8.4%
Male	526	6,944	755	8,225	7,470	7.0%
Total	890	10,895	803	12,588	11,785	7.6%
% Female	40.9%	36.3%	6.0%	34.7%	36.6%	-
% Male	59.1%	63.7%	94.0%	65.3%	63.4%	-

Table 11: MA starts by ethnicity and age

Age band	Ethnic minority	Not ethnic minority	Unknown/ Prefer not to say	Total	Known	Ethnic minority as % of known
16-19	79	6,136	281	6,496	6,215	1.3%
20-24	69	2,988	54	3,111	3,057	2.3%
25+	47	2,896	38	2,981	2,943	1.6%
Total	195	12,020	373	12,588	12,215	1.6%

Table 12: MA starts by ethnicity and level

Level	Ethnic minority	Not ethnic minority	Unknown/ Prefer not to say	Total	Known	Ethnic minority as % of known
Level 2	59	3,716	32	3,807	3,775	1.6%
Level 3+	136	8,304	341	8,781	8,440	1.6%
Total	195	12,020	373	12,588	12,215	1.6%

Table 13: MA starts by ethnicity and gender

Gender	Ethnic minority	Not ethnic minority	Unknown/ Prefer not to say	Total	Known	Ethnic minority as % of known
Female	69	4,274	20	4,363	4,343	1.6%
Male	126	7,746	353	8,225	7,872	1.6%
Total	195	12,020	373	12,588	12,215	1.6%
% Female	35.4%	35.6%	5.4%	34.7%	35.6%	-
% Male	64.6%	64.4%	94.6%	65.3%	64.4%	-

Table 14: MA starts by care experience status and age

Age band	Care experience	No care experience	Unknown/ Prefer not to say	Total	Known	Care experience as a % of known by age
16-19	79	5,723	694	6,496	5,802	1.4%
20-24	43	2,893	175	3,111	2,936	1.5%
25+	15	2,789	177	2,981	2,804	0.5%
Total	137	11,405	1,046	12,588	11,542	1.2%

Table 15: MA starts by care experience status and level

Level	Care experience	No care experience	Unknown/ Prefer not to say	Total	Known	Care experience as a % of known by stage
Level 2	71	3,653	83	3,807	3,724	1.9%
Level 3+	66	7,752	963	8,781	7,818	0.8%
Total	137	11,405	1,046	12,588	11,542	1.2%

Table 16: MA starts by care experience status and gender

Gender	Care experience	No care experience	Unknown/ Prefer not to say	Total	Known	Disabled as % of known
Female	64	4,243	56	4,363	4,307	1.5%
Male	73	7,162	990	8,225	7,235	1.0%
Total	137	11,405	1,046	12,588	11,542	1.2%
% Female	46.7%	37.2%	5.4%	34.7%	37.3%	-
% Male	53.3%	62.8%	94.6%	65.3%	62.7%	-

Appendix B - MAs in Training

Table 1: MAs in training by age and level up to the end of Q2 2015/16 and 2016/17

Level	Age	Q2 2015/16	Q2 2016/17
Level 2	16-19	4,711	4,522
	20-24	2,101	1,982
	25+	1,330	1,333
Level 3	16-19	17,758	17,923
	20-24	5,990	6,078
	25+	3,340	3,582
Level 4	16-19	*	120
	20-24	174	240
	25+	559	713
Level 5	16-19	0	0
	20-24	*	0
	25+	105	120
Total		36,132	36,613

Note:

Disclosure control has been applied where figures are less than 5 or where such small numbers can be identified through differencing.

Table 2: MAs in training by framework grouping up to the end of Q2 2015/16 and 2016/17

Framework Grouping	Q2 2015/16	Q2 2016/17
Administration & Related	2,074	1,867
Animal Care, Land & Water based	606	453
Automotive	3,058	3,224
Chemicals & Biotechnology Related	212	58
Construction & Related	9,997	11,223
Creative & Cultural Skills	279	214
Engineering & Energy Related	5,772	5,357
Financial Services	541	705
Food & Drink	860	1,060
Hospitality & Tourism	2,351	2,350
Management	842	649
Other Manufacture	50	276
Other Services (including ICT professional)	1,057	1,207
Personal Services	1,477	1,418
Retail & Customer Service	2,199	2,025
Sport, Health & Social Care	3,676	3,668
Transport & Logistics	1,081	859
Total	36,132	36,613

Note: the frameworks within each grouping have changed between Q2 2015/16 and Q2 2016/17. A current list of framework groupings is available here:

<https://www.skillsdevelopmentscotland.co.uk/media/41680/sd-s-framework-grouping-1.pdf>

Appendix C - MA Achievements

Table 1: Achievements and leavers by age up to the end of Q2 2015/16 and 2016/17

		16-19	20-24	25+	Total
Q2	Achievements	4,740	2,555	1,850	9,145
2015/16	Leavers	6,284	3,342	2,279	11,905
	Rate	75%	76%	81%	77%
Q2	Achievements	5,028	2,776	2,008	9,812
2016/17	Leavers	6,537	3,572	2,431	12,540
	Rate	77%	78%	83%	78%

Table 2: Achievements and leavers by level up to the end of Q2 2015/16 and 2016/17

		Level 2	Level 3	Level 4	Level 5	Total
Q2	Achievements	3,163	5,696	235	51	9,145
2015/16	Leavers	4,130	7,414	303	58	11,905
	Rate	77%	77%	78%	88%	77%
Q2	Achievements	3,265	6,164	332	51	9,812
2016/17	Leavers	4,163	7,920	402	55	12,540
	Rate	78%	78%	83%	93%	78%

Table 3: Achievements and leavers by framework grouping up to the end of Q2 2016/17

Framework Grouping	Achievements	Leavers	Rate
Administration & Related	992	1,238	80%
Animal Care, Land & Water Based	150	182	82%
Automotive	503	686	73%
Chemicals & Biotechnology Related	17	25	68%
Construction & Related	1,677	2,103	80%
Creative & Cultural Skills	56	76	74%
Engineering & Energy Related	783	964	81%
Financial Services	246	310	79%
Food & Drink	464	591	79%
Hospitality & Tourism	1,017	1,335	76%
Management	335	400	84%
Other Manufacture	67	86	78%
Other Services	386	517	75%
Personal Services	403	579	70%
Retail & Customer Service	1,019	1,248	82%
Sport, Health & Social Care	1,091	1,462	75%
Transport & Logistics	606	738	82%
Total	9,812	12,540	78%

Appendix D - MAs by Gender

Table 1: Starts by gender and framework grouping up to the end of Q2 2016/17

Framework Grouping	Female	Male	Total
Administration & Related	620	247	867
Animal Care, Land & Water based	26	123	149
Automotive	18	679	697
Chemicals & Biotechnology Related	*	*	9
Construction & Related	61	3,523	3,584
Creative & Cultural Skills	53	51	104
Engineering & Energy Related	59	841	900
Financial Services	115	94	209
Food & Drink	233	365	598
Hospitality & Tourism	701	502	1,203
Management	145	122	267
Other Manufacture	*	*	122
Other Services (including ICT prof.)	104	377	481
Personal Services	409	32	441
Retail & Customer Service	708	499	1,207
Sport, Health & Social Care	1,053	279	1,332
Transport & Logistics	54	364	418
Total	4,363	8,225	12,588

Note:

Disclosure control has been applied where figures are less than 5 or where such small numbers can be identified through differencing.

Table 2: Achievements and leavers by gender up to the end of Q2 2015/16 and 2016/17

		Female	Male	Total
Q2 2015/16	Achievements	3,668	5,477	9,145
	Leavers	4,865	7,040	11,905
	Rate	75%	78%	77%
Q2 2016/17	Achievements	3,898	5,914	9,812
	Leavers	4,979	7,561	12,540
	Rate	78%	78%	78%

Appendix E - MA Redundancies

Table 1: MA redundancies up to the end of Q2 2015/16 and 2016/17 by framework grouping

Framework Grouping	Q2 2015/16	Q2 2016/17
Administration & Related	14	*
Animal Care, Land & Water Based	0	*
Automotive	6	6
Construction & Related	89	92
Creative & Cultural Skills	0	*
Engineering & Energy Related	51	72
Financial Services	*	*
Food & Drink	*	*
Hospitality & Tourism	5	7
Management	*	*
Other Manufacture	0	5
Other Services	*	5
Personal Services	*	6
Retail & Customer Service	*	6
Sport, Health & Social Care	*	6
Transport & Logistics	*	*
Grand Total	192	221

Note:

Disclosure control has been applied where figures are less than 5 or where such small numbers can be identified through differencing

Table 2: MA redundancies up to the end of Q2 2015/16 and Q2 2016/17 by local authority

Local Authority	Q2 2015/16	Q2 2016/17
Aberdeen City	*	18
Aberdeenshire	14	26
Angus	*	10
Argyll & Bute	7	*
Clackmannanshire	*	5
Dumfries & Galloway	*	7
Dundee City	10	11
East Ayrshire	*	*
East Dunbartonshire	*	*
East Lothian	*	*
East Renfrewshire	0	*
Edinburgh, City of	9	8
Falkirk	*	6
Fife	22	23
Glasgow City	20	22
Highland	11	*
Inverclyde	*	*
Midlothian	*	*
Moray	*	0
N ha-Eileanan Siar	*	0
North Ayrshire	7	*
North Lanarkshire	16	13
Orkney Islands	0	0
Perth & Kinross	*	*
Renfrewshire	7	*
Scottish Borders	0	*
Shetland Islands	0	*
South Ayrshire	5	*
South Lanarkshire	14	16
Stirling	*	*
West Dunbartonshire	*	8
West Lothian	5	*
Outwith Area	0	*
Total	192	221