

The state of medical education and practice in the UK: 2018 Reference tables – medical students

Introduction

These reference tables support and supplement the General Medical Council (GMC) report The State of Medical Education and Practice in the UK (SoMEP) 2018. They are available in both Adobe Acrobat (.pdf) and Microsoft Excel 2003 (.xls) formats.

Other sets of reference tables are available on the GMC website at www.gmc-uk.org/somep2018.

Data sources used

The tables are based upon the Medical School Annual Return (MSAR). This comprises counts of students studying in the UK that are provided to the GMC by all of the UK medical schools each year. Overseas learners are not included. The MSAR was introduced for the 2011/12 academic year; it superseded the Enhanced Annual Return (EAR).

Organisation of the tables

The first five tables relate to all medical students studying in the UK. They are then repeated, first for those students on standard entry programmes, then for those on graduate entry programmes. Not all medical schools offer both standard entry and graduate entry programmes. Graduate entry programmes are shorter than the five year standard entry programmes.

Inconsistencies in the 2011/12 and 2015/16 returns

In each of the 2011/12 and 2015/16 returns, there were some minor inconsistencies in the returns from a small number of the medical schools.

The 2011/12 returns implied that there may have been up to 29 students who had no ethnicity, nationality or gender information recorded about them. These students have been excluded from the counts in these reference tables, so the total numbers of students reported here for 2011/12 may be slightly lower than those reported at the time.

Within the 2015/16 returns, four included totals that differ from the sums of the counts in their tables. Each of these totals has here been adjusted to match the sum of the counts. Furthermore, two of the returns had partial data for six students. The data for these students has here been removed entirely, where necessary by estimating into which of the other demographic groups the students were most likely to have fallen.

Further information

For assistance in using the tables, please contact Data Research and Insight Hub at insightandresearch@gmc-uk.org.

Contents

Table 1	All medical students, by ethnicity (six groups)
Table 2	All medical students, by nationality
Table 3	All medical students, by gender
Table 4	All medical students, by country
Table 5	All medical students, by English region
Table 6	Medical students on standard entry programmes, by ethnicity (six groups)
Table 7	Medical students on standard entry programmes, by nationality
Table 8	Medical students on standard entry programmes, by gender
Table 9	Medical students on standard entry programmes, by country
Table 10	Medical students on standard entry programmes, by English region
Table 11	Medical students on graduate entry programmes, by ethnicity (six groups)
Table 12	Medical students on graduate entry programmes, by nationality
Table 13	Medical students on graduate entry programmes, by gender
Table 14	Medical students on graduate entry programmes, by country
Table 15	Medical students on graduate entry programmes, by English region

Table 1
All medical students, by ethnicity (six groups)
By ethnicity (six groups)

[Back to contents](#)

	Number of students						
	2011	2012	2013	2014	2015	2016	2017
Asian or Asian British	7,205	7,385	7,453	7,613	7,923	10,252	10,987
Black or Black British	1,100	1,153	1,147	1,215	1,256	1,341	1,546
Mixed	1,597	1,621	1,652	1,668	1,729	2,028	2,031
White	26,017	26,125	25,649	25,147	24,401	23,526	23,335
Other	2,481	2,724	2,864	2,867	3,038	1,219	1,605
Not recorded	2,868	2,414	1,860	1,981	1,731	1,628	1,493
Total	41,268	41,422	40,625	40,491	40,078	39,994	40,997

	% of students						
	2011	2012	2013	2014	2015	2016	2017
Asian or Asian British	17.5%	17.8%	18.3%	18.8%	19.8%	25.6%	26.8%
Black or Black British	2.7%	2.8%	2.8%	3.0%	3.1%	3.4%	3.8%
Mixed	3.9%	3.9%	4.1%	4.1%	4.3%	5.1%	5.0%
White	63.0%	63.1%	63.1%	62.1%	60.9%	58.8%	56.9%
Other	6.0%	6.6%	7.0%	7.1%	7.6%	3.0%	3.9%
Not recorded	6.9%	5.8%	4.6%	4.9%	4.3%	4.1%	3.6%

	Year-on-year % changes						2012–17
	2011–12	2012–13	2013–14	2014–15	2015–16	2016–17	Overall
Asian or Asian British	+2.5%	+0.9%	+2.1%	+4.1%	+29.4%	+7.2%	+48.8%
Black or Black British	+4.8%	-0.5%	+5.9%	+3.4%	+6.8%	+15.3%	+34.1%
Notes	+1.5%	+1.9%	+1.0%	+3.7%	+17.3%	+0.1%	+25.3%
White	+0.4%	-1.8%	-2.0%	-3.0%	-3.6%	-0.8%	-10.7%
Other	+9.8%	+5.1%	+0.1%	+6.0%	-59.9%	+31.7%	-41.1%
Not recorded	-15.8%	-22.9%	+6.5%	-12.6%	-6.0%	-8.3%	-38.2%
Total	+0.4%	-1.9%	-0.3%	-1.0%	-0.2%	+2.5%	-1.0%

Notes

A few students with no ethnicity, nationality or gender information have been excluded from the 2011 and 2015 counts

- further details are given in the Introduction.

Source: The Medical School Annual Return (MSAR) to the General Medical Council (GMC).

The 'Number of students' and '% of students' figures relate to academic years

- for example, the heading '2014' denotes the 2014/15 year.

The 'Year-on-year % changes' figures relate to changes between academic years

- for example, the heading '2013-14' denotes the change between the 2013/14 and 2014/15 academic years.

Table 2
All medical students, by nationality
By nationality

[Back to contents](#)

	Number of students						
	2011	2012	2013	2014	2015	2016	2017
British	36,760	36,836	36,046	35,876	35,558	35,511	35,891
European (excluding British)	1,020	1,064	1,128	1,124	1,225	1,196	1,489
Non-European	3,488	3,522	3,451	3,491	3,295	3,287	3,617
Total	41,268	41,422	40,625	40,491	40,078	39,994	40,997

	% of students						
	2011	2012	2013	2014	2015	2016	2017
British	89.1%	88.9%	88.7%	88.6%	88.7%	88.8%	87.5%
European (excluding British)	2.5%	2.6%	2.8%	2.8%	3.1%	3.0%	3.6%
Non-European	8.5%	8.5%	8.5%	8.6%	8.2%	8.2%	8.8%

	Year-on-year % changes						2012–17
	2011–12	2012–13	2013–14	2014–15	2015–16	2016–17	Overall
British	+0.2%	-2.1%	-0.5%	-0.9%	-0.1%	+1.1%	-2.6%
European (excluding British)	+4.3%	+6.0%	-0.4%	+9.0%	-2.4%	+24.5%	+39.9%
Non-European	+1.0%	-2.0%	+1.2%	-5.6%	-0.2%	+10.0%	+2.7%
Total	+0.4%	-1.9%	-0.3%	-1.0%	-0.2%	+2.5%	-1.0%

Notes

A few students with no ethnicity, nationality or gender information have been excluded from the 2011 and 2015 counts

- further details are given in the Introduction.

Notes

The 'Number of students' and '% of students' figures relate to academic years

- for example, the heading '2014' denotes the 2014/15 year.

The 'Year-on-year % changes' figures relate to changes between academic years

- for example, the heading '2013-14' denotes the change between the 2013/14 and 2014/15 academic years.

Table 3
All medical students, by gender
By gender

[Back to contents](#)

	Number of students						
	2011	2012	2013	2014	2015	2016	2017
Male	18,347	18,731	18,491	18,388	18,129	17,960	18,052
Female	22,921	22,691	22,134	22,103	21,949	22,034	22,945
Total	41,268	41,422	40,625	40,491	40,078	39,994	40,997

	% of students						
	2011	2012	2013	2014	2015	2016	2017
Male	44.5%	45.2%	45.5%	45.4%	45.2%	44.9%	44.0%
Female	55.5%	54.8%	54.5%	54.6%	54.8%	55.1%	56.0%

	Year-on-year % changes							2012–17
	2011–12	2012–13	2013–14	2014–15	2015–16	2016–17	Overall	
Male	+2.1%	-1.3%	-0.6%	-1.4%	-0.9%	+0.5%	-3.6%	
Female	-1.0%	-2.5%	-0.1%	-0.7%	+0.4%	+4.1%	+1.1%	
Total	+0.4%	-1.9%	-0.3%	-1.0%	-0.2%	+2.5%	-1.0%	

Notes

A few students with no ethnicity, nationality or gender information have been excluded from the 2011 and 2015 counts

- further details are given in the Introduction.

Source: The Medical School Annual Return (MSAR) to the General Medical Council (GMC).

The 'Number of students' and '% of students' figures relate to academic years

- for example, the heading '2014' denotes the 2014/15 year.

Notes

- for example, the heading '2013-14' denotes the change between the 2013/14 and 2014/15 academic years.

Table 4
All medical students, by country
By country

[Back to contents](#)

	Number of students						
	2011	2012	2013	2014	2015	2016	2017
England	33,060	33,127	32,384	32,323	32,008	32,062	32,665
Scotland	5,071	5,156	5,121	4,976	4,857	4,690	5,042
Wales	1,799	1,786	1,750	1,837	1,831	1,867	1,891
Northern Ireland	1,338	1,353	1,370	1,355	1,382	1,375	1,399
Total	41,268	41,422	40,625	40,491	40,078	39,994	40,997

	% of students						
	2011	2012	2013	2014	2015	2016	2017
England	80.1%	80.0%	79.7%	79.8%	79.9%	80.2%	79.7%
Scotland	12.3%	12.4%	12.6%	12.3%	12.1%	11.7%	12.3%
Wales	4.4%	4.3%	4.3%	4.5%	4.6%	4.7%	4.6%
Northern Ireland	3.2%	3.3%	3.4%	3.3%	3.4%	3.4%	3.4%

	Year-on-year % changes						2012–17
	2011–12	2012–13	2013–14	2014–15	2015–16	2016–17	Overall
England	+0.2%	-2.2%	-0.2%	-1.0%	+0.2%	+1.9%	-1.4%
Scotland	+1.7%	-0.7%	-2.8%	-2.4%	-3.4%	+7.5%	-2.2%
Wales	-0.7%	-2.0%	+5.0%	-0.3%	+2.0%	+1.3%	+5.9%
Northern Ireland	+1.1%	+1.3%	-1.1%	+2.0%	-0.5%	+1.7%	+3.4%
Total	+0.4%	-1.9%	-0.3%	-1.0%	-0.2%	+2.5%	-1.0%

Notes

A few students with no ethnicity, nationality or gender information have been excluded from the 2011 and 2015 counts

- further details are given in the Introduction.

Source: The Medical School Annual Return (MSAR) to the General Medical Council (GMC).

Students have been assigned to the countries in which their medical schools are located.

The 'Number of students' and '% of students' figures relate to academic years

- for example, the heading '2014' denotes the 2014/15 year.

The 'Year-on-year % changes' figures relate to changes between academic years

- for example, the heading '2013-14' denotes the change between the 2013/14 and 2014/15 academic years.

Table 5
All medical students, by English region
By English region

[Back to contents](#)

	Number of students						
	2011	2012	2013	2014	2015	2016	2017
North East	1,765	1,834	1,787	1,768	1,765	1,743	1,737
North West	4,208	4,208	4,214	4,166	4,097	4,186	4,369
Yorks & Humber	3,546	3,577	3,469	3,529	3,435	3,444	3,429
East Midlands	2,890	2,911	2,805	2,797	2,682	2,591	2,775
West Midlands	3,409	3,437	3,354	3,320	3,222	3,261	3,254
East of England	2,151	2,070	2,148	2,169	2,206	2,232	2,368
London	9,564	9,566	9,174	9,219	9,111	9,073	9,026
South East	3,064	3,050	2,989	2,925	3,092	3,100	3,227
South West	2,463	2,474	2,444	2,430	2,398	2,432	2,480
Total	33,060	33,127	32,384	32,323	32,008	32,062	32,665

	% of students						
	2011	2012	2013	2014	2015	2016	2017
North East	5.3%	5.5%	5.5%	5.5%	5.5%	5.4%	5.3%
North West	12.7%	12.7%	13.0%	12.9%	12.8%	13.1%	13.4%
Yorks & Humber	10.7%	10.8%	10.7%	10.9%	10.7%	10.7%	10.5%
East Midlands	8.7%	8.8%	8.7%	8.7%	8.4%	8.1%	8.5%
West Midlands	10.3%	10.4%	10.4%	10.3%	10.1%	10.2%	10.0%
East of England	6.5%	6.2%	6.6%	6.7%	6.9%	7.0%	7.2%
London	28.9%	28.9%	28.3%	28.5%	28.5%	28.3%	27.6%
South East	9.3%	9.2%	9.2%	9.0%	9.7%	9.7%	9.9%
South West	7.5%	7.5%	7.5%	7.5%	7.5%	7.6%	7.6%

Notes

	Year-on-year % changes						2012–17
	2011–12	2012–13	2013–14	2014–15	2015–16	2016–17	Overall
North East	+3.9%	-2.6%	-1.1%	-0.2%	-1.2%	-0.3%	-5.3%
North West	0.0%	+0.1%	-1.1%	-1.7%	+2.2%	+4.4%	+3.8%
Yorks & Humber	+0.9%	-3.0%	+1.7%	-2.7%	+0.3%	-0.4%	-4.1%
East Midlands	+0.7%	-3.6%	-0.3%	-4.1%	-3.4%	+7.1%	-4.7%
West Midlands	+0.8%	-2.4%	-1.0%	-3.0%	+1.2%	-0.2%	-5.3%
East of England	-3.8%	+3.8%	+1.0%	+1.7%	+1.2%	+6.1%	+14.4%
London	+0.0%	-4.1%	+0.5%	-1.2%	-0.4%	-0.5%	-5.6%
South East	-0.5%	-2.0%	-2.1%	+5.7%	+0.3%	+4.1%	+5.8%
South West	+0.4%	-1.2%	-0.6%	-1.3%	+1.4%	+2.0%	+0.2%
Total	+0.2%	-2.2%	-0.2%	-1.0%	+0.2%	+1.9%	-1.4%

Notes

A few students with no ethnicity, nationality or gender information have been excluded from the 2011 and 2015 counts
- further details are given in the Introduction.

Source: The Medical School Annual Return (MSAR) to the General Medical Council (GMC).

Students have been assigned to the Government Office Regions in which their medical schools are located.

The 'Number of students' and '% of students' figures relate to academic years

- for example, the heading '2014' denotes the 2014/15 year.

The 'Year-on-year % changes' figures relate to changes between academic years

- for example, the heading '2013-14' denotes the change between the 2013/14 and 2014/15 academic years.

Table 6
Medical students on standard entry programmes, by ethnicity (six groups)
By ethnicity (six groups)

[Back to contents](#)

	Number of students						
	2011	2012	2013	2014	2015	2016	2017
Asian or Asian British	6,919	7,109	7,173	7,333	7,648	9,921	10,623
Black or Black British	1,012	1,057	1,055	1,132	1,160	1,243	1,443
Mixed	1,450	1,479	1,520	1,518	1,579	1,860	1,887
White	23,669	23,554	23,089	22,592	21,979	21,250	21,190
Other	2,394	2,623	2,762	2,771	2,943	1,174	1,548
Not recorded	2,684	2,244	1,723	1,865	1,632	1,532	1,421
Total	38,128	38,066	37,322	37,211	36,941	36,980	38,112

	% of students						
	2011	2012	2013	2014	2015	2016	2017
Asian or Asian British	18.1%	18.7%	19.2%	19.7%	20.7%	26.8%	27.9%
Black or Black British	2.7%	2.8%	2.8%	3.0%	3.1%	3.4%	3.8%
Mixed	3.8%	3.9%	4.1%	4.1%	4.3%	5.0%	5.0%
White	62.1%	61.9%	61.9%	60.7%	59.5%	57.5%	55.6%
Other	6.3%	6.9%	7.4%	7.4%	8.0%	3.2%	4.1%
Not recorded	7.0%	5.9%	4.6%	5.0%	4.4%	4.1%	3.7%

	Year-on-year % changes						2012–17
	2011–12	2012–13	2013–14	2014–15	2015–16	2016–17	Overall
Asian or Asian British	+2.7%	+0.9%	+2.2%	+4.3%	+29.7%	+7.1%	+49.4%
Black or Black British	+4.4%	-0.2%	+7.3%	+2.5%	+7.2%	+16.1%	+36.5%
Notes	+2.0%	+2.8%	-0.1%	+4.0%	+17.8%	+1.5%	+27.6%
White	-0.5%	-2.0%	-2.2%	-2.7%	-3.3%	-0.3%	-10.0%
Other	+9.6%	+5.3%	+0.3%	+6.2%	-60.1%	+31.9%	-41.0%
Not recorded	-16.4%	-23.2%	+8.2%	-12.5%	-6.1%	-7.2%	-36.7%
Total	-0.2%	-2.0%	-0.3%	-0.7%	+0.1%	+3.1%	+0.1%

Notes

A few students with no ethnicity, nationality or gender information have been excluded from the 2011 and 2015 counts

- further details are given in the Introduction.

Source: The Medical School Annual Return (MSAR) to the General Medical Council (GMC).

The 'Number of students' and '% of students' figures relate to academic years

- for example, the heading '2014' denotes the 2014/15 year.

The 'Year-on-year % changes' figures relate to changes between academic years

- for example, the heading '2013-14' denotes the change between the 2013/14 and 2014/15 academic years.

Table 7
Medical students on standard entry programmes, by nationality
By nationality

[Back to contents](#)

	Number of students						
	2011	2012	2013	2014	2015	2016	2017
British	33,860	33,731	32,981	32,812	32,598	32,663	33,183
European (excluding British)	891	921	997	1,004	1,120	1,096	1,377
Non-European	3,377	3,414	3,344	3,395	3,223	3,221	3,552
Total	38,128	38,066	37,322	37,211	36,941	36,980	38,112

	% of students						
	2011	2012	2013	2014	2015	2016	2017
British	88.8%	88.6%	88.4%	88.2%	88.2%	88.3%	87.1%
European (excluding British)	2.3%	2.4%	2.7%	2.7%	3.0%	3.0%	3.6%
Non-European	8.9%	9.0%	9.0%	9.1%	8.7%	8.7%	9.3%

	Year-on-year % changes						2012–17
	2011–12	2012–13	2013–14	2014–15	2015–16	2016–17	Overall
British	-0.4%	-2.2%	-0.5%	-0.7%	+0.2%	+1.6%	-1.6%
European (excluding British)	+3.4%	+8.3%	+0.7%	+11.6%	-2.1%	+25.6%	+49.5%
Non-European	+1.1%	-2.1%	+1.5%	-5.1%	-0.1%	+10.3%	+4.0%
Total	-0.2%	-2.0%	-0.3%	-0.7%	+0.1%	+3.1%	+0.1%

Notes

A few students with no ethnicity, nationality or gender information have been excluded from the 2011 and 2015 counts

- further details are given in the Introduction.

Notes

The 'Number of students' and '% of students' figures relate to academic years

- for example, the heading '2014' denotes the 2014/15 year.

The 'Year-on-year % changes' figures relate to changes between academic years

- for example, the heading '2013-14' denotes the change between the 2013/14 and 2014/15 academic years.

Table 8
Medical students on standard entry programmes, by gender
By gender

[Back to contents](#)

	Number of students						
	2011	2012	2013	2014	2015	2016	2017
Male	16,942	17,206	17,002	16,897	16,694	16,593	16,734
Female	21,186	20,860	20,320	20,314	20,247	20,387	21,378
Total	38,128	38,066	37,322	37,211	36,941	36,980	38,112

	% of students						
	2011	2012	2013	2014	2015	2016	2017
Male	44.4%	45.2%	45.6%	45.4%	45.2%	44.9%	43.9%
Female	55.6%	54.8%	54.4%	54.6%	54.8%	55.1%	56.1%

	Year-on-year % changes						2012–17	
	2011–12	2012–13	2013–14	2014–15	2015–16	2016–17	Overall	
Male		+1.6%	-1.2%	-0.6%	-1.2%	-0.6%	+0.8%	-2.7%
Female		-1.5%	-2.6%	-0.0%	-0.3%	+0.7%	+4.9%	+2.5%
Total		-0.2%	-2.0%	-0.3%	-0.7%	+0.1%	+3.1%	+0.1%

Notes

A few students with no ethnicity, nationality or gender information have been excluded from the 2011 and 2015 counts

- further details are given in the Introduction.

Source: The Medical School Annual Return (MSAR) to the General Medical Council (GMC).

The 'Number of students' and '% of students' figures relate to academic years

- for example, the heading '2014' denotes the 2014/15 year.

Notes

- for example, the heading '2013-14' denotes the change between the 2013/14 and 2014/15 academic years.

Table 9
Medical students on standard entry programmes, by country
By country

[Back to contents](#)

	Number of students						
	2011	2012	2013	2014	2015	2016	2017
England	30,067	30,066	29,391	29,387	29,224	29,394	30,156
Scotland	5,071	5,156	5,121	4,976	4,857	4,690	5,042
Wales	1,652	1,491	1,440	1,493	1,478	1,521	1,515
Northern Ireland	1,338	1,353	1,370	1,355	1,382	1,375	1,399
Total	38,128	38,066	37,322	37,211	36,941	36,980	38,112

	% of students						
	2011	2012	2013	2014	2015	2016	2017
England	78.9%	79.0%	78.7%	79.0%	79.1%	79.5%	81.5%
Scotland	13.3%	13.5%	13.7%	13.4%	13.1%	12.7%	13.6%
Wales	4.3%	3.9%	3.9%	4.0%	4.0%	4.1%	4.1%
Northern Ireland	3.5%	3.6%	3.7%	3.6%	3.7%	3.7%	3.8%

	Year-on-year % changes						2012–17
	2011–12	2012–13	2013–14	2014–15	2015–16	2016–17	Overall
England	-0.0%	-2.2%	-0.0%	-0.6%	+0.6%	+2.6%	+0.3%
Scotland	+1.7%	-0.7%	-2.8%	-2.4%	-3.4%	+7.5%	-2.2%
Wales	-9.7%	-3.4%	+3.7%	-1.0%	+2.9%	-0.4%	+1.6%
Northern Ireland	+1.1%	+1.3%	-1.1%	+2.0%	-0.5%	+1.7%	+3.4%
Total	-0.2%	-2.0%	-0.3%	-0.7%	+0.1%	+3.1%	+0.1%

Notes

A few students with no ethnicity, nationality or gender information have been excluded from the 2011 and 2015 counts

- further details are given in the Introduction.

Source: The Medical School Annual Return (MSAR) to the General Medical Council (GMC).

Students have been assigned to the countries in which their medical schools are located.

The 'Number of students' and '% of students' figures relate to academic years

- for example, the heading '2014' denotes the 2014/15 year.

The 'Year-on-year % changes' figures relate to changes between academic years

- for example, the heading '2013-14' denotes the change between the 2013/14 and 2014/15 academic years.

Table 10
Medical students on standard entry programmes, by English region
By English region

[Back to contents](#)

	Number of students						
	2011	2012	2013	2014	2015	2016	2017
North East	1,741	1,813	1,765	1,742	1,741	1,714	1,710
North West	4,098	4,095	4,100	4,049	3,979	4,071	4,253
Yorks & Humber	3,546	3,577	3,469	3,529	3,435	3,444	3,429
East Midlands	2,321	2,316	2,207	2,214	2,145	2,106	2,342
West Midlands	2,516	2,526	2,463	2,443	2,380	2,409	2,396
East of England	2,059	1,982	2,061	2,104	2,121	2,147	2,278
London	8,607	8,583	8,225	8,277	8,264	8,327	8,386
South East	2,792	2,776	2,715	2,660	2,822	2,826	2,948
South West	2,387	2,398	2,386	2,369	2,337	2,350	2,414
Total	30,067	30,066	29,391	29,387	29,224	29,394	30,156

	% of students						
	2011	2012	2013	2014	2015	2016	2017
North East	5.8%	6.0%	6.0%	5.9%	6.0%	5.8%	5.7%
North West	13.6%	13.6%	13.9%	13.8%	13.6%	13.8%	14.1%
Yorks & Humber	11.8%	11.9%	11.8%	12.0%	11.8%	11.7%	11.4%
East Midlands	7.7%	7.7%	7.5%	7.5%	7.3%	7.2%	7.8%
West Midlands	8.4%	8.4%	8.4%	8.3%	8.1%	8.2%	7.9%
East of England	6.8%	6.6%	7.0%	7.2%	7.3%	7.3%	7.6%
London	28.6%	28.5%	28.0%	28.2%	28.3%	28.3%	27.8%
South East	9.3%	9.2%	9.2%	9.1%	9.7%	9.6%	9.8%
South West	7.9%	8.0%	8.1%	8.1%	8.0%	8.0%	8.0%

Notes

	Year-on-year % changes						2012–17
	2011–12	2012–13	2013–14	2014–15	2015–16	2016–17	Overall
North East	+4.1%	-2.6%	-1.3%	-0.1%	-1.6%	-0.2%	-5.7%
North West	-0.1%	+0.1%	-1.2%	-1.7%	+2.3%	+4.5%	+3.9%
Yorks & Humber	+0.9%	-3.0%	+1.7%	-2.7%	+0.3%	-0.4%	-4.1%
East Midlands	-0.2%	-4.7%	+0.3%	-3.1%	-1.8%	+11.2%	+1.1%
West Midlands	+0.4%	-2.5%	-0.8%	-2.6%	+1.2%	-0.5%	-5.1%
East of England	-3.7%	+4.0%	+2.1%	+0.8%	+1.2%	+6.1%	+14.9%
London	-0.3%	-4.2%	+0.6%	-0.2%	+0.8%	+0.7%	-2.3%
South East	-0.6%	-2.2%	-2.0%	+6.1%	+0.1%	+4.3%	+6.2%
South West	+0.5%	-0.5%	-0.7%	-1.4%	+0.6%	+2.7%	+0.7%
Total	-0.0%	-2.2%	-0.0%	-0.6%	+0.6%	+2.6%	+0.3%

Notes

A few students with no ethnicity, nationality or gender information have been excluded from the 2011 and 2015 counts
- further details are given in the Introduction.

Source: The Medical School Annual Return (MSAR) to the General Medical Council (GMC).

Students have been assigned to the Government Office Regions in which their medical schools are located.

The 'Number of students' and '% of students' figures relate to academic years

- for example, the heading '2014' denotes the 2014/15 year.

The 'Year-on-year % changes' figures relate to changes between academic years

- for example, the heading '2013-14' denotes the change between the 2013/14 and 2014/15 academic years.

Table 11
Medical students on graduate entry programmes, by ethnicity (six groups)
By ethnicity (six groups)

[Back to contents](#)

	Number of students						
	2011	2012	2013	2014	2015	2016	2017
Asian or Asian British	286	276	280	280	275	331	364
Black or Black British	88	96	92	83	96	98	103
Mixed	147	142	132	150	150	168	144
White	2,348	2,571	2,560	2,555	2,422	2,276	2,145
Other	87	101	102	96	95	45	57
Not recorded	184	170	137	116	99	96	72
Total	3,140	3,356	3,303	3,280	3,137	3,014	2,885

	% of students						
	2011	2012	2013	2014	2015	2016	2017
Asian or Asian British	9.1%	8.2%	8.5%	8.5%	8.8%	11.0%	12.6%
Black or Black British	2.8%	2.9%	2.8%	2.5%	3.1%	3.3%	3.6%
Mixed	4.7%	4.2%	4.0%	4.6%	4.8%	5.6%	5.0%
White	74.8%	76.6%	77.5%	77.9%	77.2%	75.5%	74.4%
Other	2.8%	3.0%	3.1%	2.9%	3.0%	1.5%	2.0%
Not recorded	5.9%	5.1%	4.1%	3.5%	3.2%	3.2%	2.5%

	Year-on-year % changes						2012–17
	2011–12	2012–13	2013–14	2014–15	2015–16	2016–17	Overall
Asian or Asian British	-3.5%	+1.4%	0.0%	-1.8%	+20.4%	+10.0%	+31.9%
Black or Black British	+9.1%	-4.2%	-9.8%	+15.7%	+2.1%	+5.1%	+7.3%
Notes	-3.4%	-7.0%	+13.6%	0.0%	+12.0%	-14.3%	+1.4%
White	+9.5%	-0.4%	-0.2%	-5.2%	-6.0%	-5.8%	-16.6%
Other	+16.1%	+1.0%	-5.9%	-1.0%	-52.6%	+26.7%	-43.6%
Not recorded	-7.6%	-19.4%	-15.3%	-14.7%	-3.0%	-25.0%	-57.6%
Total	+6.9%	-1.6%	-0.7%	-4.4%	-3.9%	-4.3%	-14.0%

Notes

A few students with no ethnicity, nationality or gender information have been excluded from the 2011 and 2015 counts

- further details are given in the Introduction.

Source: The Medical School Annual Return (MSAR) to the General Medical Council (GMC).

The 'Number of students' and '% of students' figures relate to academic years

- for example, the heading '2014' denotes the 2014/15 year.

The 'Year-on-year % changes' figures relate to changes between academic years

- for example, the heading '2013-14' denotes the change between the 2013/14 and 2014/15 academic years.

Table 12
Medical students on graduate entry programmes, by nationality
By nationality

[Back to contents](#)

	Number of students						
	2011	2012	2013	2014	2015	2016	2017
British	2,900	3,105	3,065	3,064	2,960	2,848	2,708
European (excluding British)	129	143	131	120	105	100	112
Non-European	111	108	107	96	72	66	65
Total	3,140	3,356	3,303	3,280	3,137	3,014	2,885

	% of students						
	2011	2012	2013	2014	2015	2016	2017
British	92.4%	92.5%	92.8%	93.4%	94.4%	94.5%	93.9%
European (excluding British)	4.1%	4.3%	4.0%	3.7%	3.3%	3.3%	3.9%
Non-European	3.5%	3.2%	3.2%	2.9%	2.3%	2.2%	2.3%

	Year-on-year % changes						2012–17
	2011–12	2012–13	2013–14	2014–15	2015–16	2016–17	Overall
British	+7.1%	-1.3%	-0.0%	-3.4%	-3.8%	-4.9%	-12.8%
European (excluding British)	+10.9%	-8.4%	-8.4%	-12.5%	-4.8%	+12.0%	-21.7%
Non-European	-2.7%	-0.9%	-10.3%	-25.0%	-8.3%	-1.5%	-39.8%
Total	+6.9%	-1.6%	-0.7%	-4.4%	-3.9%	-4.3%	-14.0%

Notes

A few students with no ethnicity, nationality or gender information have been excluded from the 2011 and 2015 counts

- further details are given in the Introduction.

Notes

The 'Number of students' and '% of students' figures relate to academic years

- for example, the heading '2014' denotes the 2014/15 year.

The 'Year-on-year % changes' figures relate to changes between academic years

- for example, the heading '2013-14' denotes the change between the 2013/14 and 2014/15 academic years.

Table 13
Medical students on graduate entry programmes, by gender
By gender

[Back to contents](#)

	Number of students						
	2011	2012	2013	2014	2015	2016	2017
Male	1,405	1,525	1,489	1,491	1,435	1,367	1,318
Female	1,735	1,831	1,814	1,789	1,702	1,647	1,567
Total	3,140	3,356	3,303	3,280	3,137	3,014	2,885

	% of students						
	2011	2012	2013	2014	2015	2016	2017
Male	44.7%	45.4%	45.1%	45.5%	45.7%	45.4%	45.7%
Female	55.3%	54.6%	54.9%	54.5%	54.3%	54.6%	54.3%

	Year-on-year % changes							2012–17
	2011–12	2012–13	2013–14	2014–15	2015–16	2016–17	Overall	
Male	+8.5%	-2.4%	+0.1%	-3.8%	-4.7%	-3.6%	-13.6%	
Female	+5.5%	-0.9%	-1.4%	-4.9%	-3.2%	-4.9%	-14.4%	
Total	+6.9%	-1.6%	-0.7%	-4.4%	-3.9%	-4.3%	-14.0%	

Notes

A few students with no ethnicity, nationality or gender information have been excluded from the 2011 and 2015 counts
- further details are given in the Introduction.

Source: The Medical School Annual Return (MSAR) to the General Medical Council (GMC).

The 'Number of students' and '% of students' figures relate to academic years

- for example, the heading '2014' denotes the 2014/15 year.

Notes

- for example, the heading '2013-14' denotes the change between the 2013/14 and 2014/15 academic years.

Table 14
Medical students on graduate entry programmes, by country
By country

[Back to contents](#)

	Number of students						
	2011	2012	2013	2014	2015	2016	2017
England	2,993	3,061	2,993	2,936	2,784	2,668	2,509
Scotland	-	-	-	-	-	-	-
Wales	147	295	310	344	353	346	376
Northern Ireland	-	-	-	-	-	-	-
Total	3,140	3,356	3,303	3,280	3,137	3,014	2,885

	% of students						
	2011	2012	2013	2014	2015	2016	2017
England	95.3%	91.2%	90.6%	89.5%	88.7%	88.5%	87.0%
Scotland	-	-	-	-	-	-	-
Wales	4.7%	8.8%	9.4%	10.5%	11.3%	11.5%	13.0%
Northern Ireland	-	-	-	-	-	-	-

	Year-on-year % changes						2012–17
	2011–12	2012–13	2013–14	2014–15	2015–16	2016–17	Overall
England	+2.3%	-2.2%	-1.9%	-5.2%	-4.2%	-6.0%	-18.0%
Scotland	-	-	-	-	-	-	-
Wales	+100.7%	+5.1%	+11.0%	+2.6%	-2.0%	+8.7%	+27.5%
Northern Ireland	-	-	-	-	-	-	-
Total	+6.9%	-1.6%	-0.7%	-4.4%	-3.9%	-4.3%	-14.0%

Notes

A few students with no ethnicity, nationality or gender information have been excluded from the 2011 and 2015 counts

- further details are given in the Introduction.

Source: The Medical School Annual Return (MSAR) to the General Medical Council (GMC).

Students have been assigned to the countries in which their medical schools are located.

The 'Number of students' and '% of students' figures relate to academic years

- for example, the heading '2014' denotes the 2014/15 year.

The 'Year-on-year % changes' figures relate to changes between academic years

- for example, the heading '2013-14' denotes the change between the 2013/14 and 2014/15 academic years.

Table 15
Medical students on graduate entry programmes, by English region
By English region

[Back to contents](#)

	Number of students						
	2011	2012	2013	2014	2015	2016	2017
North East	24	21	22	26	24	29	27
North West	110	113	114	117	118	115	116
Yorks & Humber	-	-	-	-	-	-	-
East Midlands	569	595	598	583	537	485	433
West Midlands	893	911	891	877	842	852	858
East of England	92	88	87	65	85	85	90
London	957	983	949	942	847	746	640
South East	272	274	274	265	270	274	279
South West	76	76	58	61	61	82	66
Total	2,993	3,061	2,993	2,936	2,784	2,668	2,509

	% of students						
	2011	2012	2013	2014	2015	2016	2017
North East	0.8%	0.7%	0.7%	0.9%	0.9%	1.1%	1.1%
North West	3.7%	3.7%	3.8%	4.0%	4.2%	4.3%	4.6%
Yorks & Humber	-	-	-	-	-	-	-
East Midlands	19.0%	19.4%	20.0%	19.9%	19.3%	18.2%	17.3%
West Midlands	29.8%	29.8%	29.8%	29.9%	30.2%	31.9%	34.2%
East of England	3.1%	2.9%	2.9%	2.2%	3.1%	3.2%	3.6%
London	32.0%	32.1%	31.7%	32.1%	30.4%	28.0%	25.5%
South East	9.1%	9.0%	9.2%	9.0%	9.7%	10.3%	11.1%
South West	2.5%	2.5%	1.9%	2.1%	2.2%	3.1%	2.6%

Notes

	Year-on-year % changes						2012–17
	2011–12	2012–13	2013–14	2014–15	2015–16	2016–17	Overall
North East	-12.5%	+4.8%	+18.2%	-7.7%	+20.8%	-6.9%	+28.6%
North West	+2.7%	+0.9%	+2.6%	+0.9%	-2.5%	+0.9%	+2.7%
Yorks & Humber	-	-	-	-	-	-	-
East Midlands	+4.6%	+0.5%	-2.5%	-7.9%	-9.7%	-10.7%	-27.2%
West Midlands	+2.0%	-2.2%	-1.6%	-4.0%	+1.2%	+0.7%	-5.8%
East of England	-4.3%	-1.1%	-25.3%	+30.8%	0.0%	+5.9%	+2.3%
London	+2.7%	-3.5%	-0.7%	-10.1%	-11.9%	-14.2%	-34.9%
South East	+0.7%	0.0%	-3.3%	+1.9%	+1.5%	+1.8%	+1.8%
South West	0.0%	-23.7%	+5.2%	0.0%	+34.4%	-19.5%	-13.2%
Total	+2.3%	-2.2%	-1.9%	-5.2%	-4.2%	-6.0%	-18.0%

Notes

A few students with no ethnicity, nationality or gender information have been excluded from the 2011 and 2015 counts
- further details are given in the Introduction.

Source: The Medical School Annual Return (MSAR) to the General Medical Council (GMC).

Students have been assigned to the Government Office Regions in which their medical schools are located.

The 'Number of students' and '% of students' figures relate to academic years

- for example, the heading '2014' denotes the 2014/15 year.

The 'Year-on-year % changes' figures relate to changes between academic years

- for example, the heading '2013-14' denotes the change between the 2013/14 and 2014/15 academic years.