

Russell Group Benchmark Information 2015/16

An analysis of research grant and contract income and the number of PGR students per academic (Research & Teaching contract) FTE across the Russell Group has been undertaken.

This analysis uses HESA data for academic year 2015/16. HESA requires Institutions to provide data by standard 'cost centres' and 'subject areas' and each institution maps their departments, schools, courses, etc. to these standard Units. This allows for analysis to be undertaken below the Institutional level to take some account of differences between disciplines.

This document contains three tables:

- **Table 1: Grants & Contracts income per Academic Staff member.** Shows the amount of research grants and contracts income spent in the year per academic (R&T) FTE staff member within the University of Glasgow and compares this to the Russell Group median, upper quartile and 90th percentile.
- **Table 2: PGR numbers supervised per Academic Staff member.** Shows the overall number of PGR students per academic (R&T) FTE within the University of Glasgow and compares this to the Russell Group median and upper quartile.
- **Table 3: Mapping Table.** Maps University of Glasgow Schools/Subject areas/Research Themes to the HESA Cost Centres.

TABLE 1: Research Income / Academic (R&T) FTE (£k)

College/HESA Cost Centre	Glasgow	RG Median	RG Upper Quartile	RG 90th Percentile (i.e. top 10%)
ARTS				
123 Architecture, built environment & planning	113.92	31.56	61.59	67.37
126 Archaeology	27.22	38.75	56.79	156.46
137 Modern languages	5.63	10.95	17.34	32.31
138 English language & literature	18.25	8.54	13.79	28.67
139 History	19.73	19.73	25.02	30.49
140 Classics	47.75	17.38	26.73	41.82
141 Philosophy	24.42	16.21	28.21	45.71
142 Theology & religious studies	12.83	15.35	23.64	50.51
143 Art & design	17.56	8.65	14.55	24.07
144 Music, dance, drama & performing arts	10.44	13.36	19.17	38.80
145 Media studies		17.10	27.40	36.44
MVLS				
101 Clinical medicine	465.40	243.40	362.26	457.98
102 Clinical dentistry	42.88	49.49	58.36	103.84
103 Nursing & allied health professions	72.79	38.31	72.79	110.09
104 Psychology & behavioural sciences	95.75	63.80	95.75	346.74
105 Health & community studies		84.87	274.49	577.40
106 Anatomy & physiology		108.07	234.13	389.61
107 Pharmacy & pharmacology		127.31	182.22	288.08
108 Sports science & leisure studies		31.95	51.92	59.91
109 Veterinary science	131.65	107.19	129.03	223.50
110 Agriculture, forestry & food science		74.74	110.97	132.71
112 Biosciences	185.87	169.18	252.00	307.18
SCIENCE AND ENGINEERING				
111 Earth, marine & environmental sciences	133.89	127.26	162.42	216.82
113 Chemistry	190.74	182.25	229.32	301.80
114 Physics	307.01	219.56	261.01	340.26
115 General engineering		285.81	309.78	379.08
116 Chemical engineering		151.51	252.16	357.17
117 Mineral, metallurgy & materials engineering		196.82	335.30	552.94
118 Civil engineering	66.95	92.03	101.17	115.92
119 Electrical, electronic & computer engineering	403.47	151.67	191.45	252.85
120 Mechanical, aero & production engineering	58.36	132.32	183.81	305.19
121 IT, systems sciences & computer software engineering	75.60	103.60	151.51	172.18
122 Mathematics	18.50	35.58	61.97	88.30
124 Geography & environmental studies	35.33	50.26	79.64	141.63
SOCIAL SCIENCES				
125 Area studies	58.04	19.14	34.73	44.20
127 Anthropology & development studies		51.67	91.26	200.39
128 Politics & international studies	14.84	24.36	33.17	43.61

129	Economics & econometrics	2.35	17.51	35.61	67.46
130	Law	30.09	13.32	18.68	25.25
131	Social work & social policy	93.82	50.43	91.23	124.99
132	Sociology	51.91	36.70	73.61	99.01
133	Business & management studies	8.31	7.97	17.28	32.69
134	Catering & hospitality management				
135	Education	21.33	32.95	45.18	63.72
136	Continuing education	5.97	5.97	18.28	24.02
UNIVERSITY TOTAL:		149.88	104.23	140.23	261.57

TABLE 2: PGR FTE / Academic (R&T) FTE

College/HESA Cost Centre	Glasgow	RG Median	RG Upper Quartile	RG 90th Percentile	
ARTS					
123	Architecture, built environment & planning	4.64	1.59	2.06	3.01
126	Archaeology	1.69	2.06	2.89	3.36
137	Modern languages	2.25	1.11	1.57	2.21
138	English language & literature	2.15	1.43	1.76	2.13
139	History	1.47	1.22	1.60	2.19
140	Classics	1.49	1.10	1.44	1.78
141	Philosophy	1.34	1.37	1.65	3.07
142	Theology & religious studies	3.77	3.19	3.74	5.38
143	Art & design	2.13	1.39	1.98	2.72
144	Music, dance, drama & performing arts	1.53	1.54	2.02	2.42
145	Media studies		1.11	1.42	1.85
MVLS					
101	Clinical medicine	1.75	1.52	1.78	2.29
102	Clinical dentistry	0.65	1.13	1.30	1.55
103	Nursing & allied health professions	2.39	1.05	1.89	2.63
104	Psychology & behavioural sciences	1.50	2.17	2.83	3.08
105	Health & community studies		1.92	4.06	12.31
106	Anatomy & physiology		1.36	2.11	2.98
107	Pharmacy & pharmacology		2.46	3.03	3.19
108	Sports science & leisure studies		2.54	2.68	2.77
109	Veterinary science	1.48	1.02	1.38	1.51
110	Agriculture, forestry & food science		2.51	2.73	2.85
112	Biosciences	3.48	2.19	2.87	3.38
SCIENCE AND ENGINEERING					
111	Earth, marine & environmental sciences	0.71	2.09	2.71	3.44
113	Chemistry	4.49	3.87	4.64	6.06
114	Physics	3.32	2.34	2.91	3.29
115	General engineering		2.87	3.96	4.74
116	Chemical engineering		3.65	3.99	4.78
117	Mineral, metallurgy & materials engineering		4.17	4.86	5.77
118	Civil engineering	1.88	2.38	2.77	2.98

119	Electrical, electronic & computer engineering	2.64	3.03	3.28	3.45
120	Mechanical, aero & production engineering	2.56	2.56	3.69	4.53
121	IT, systems sciences & computer software engineering	1.94	2.13	2.55	3.39
122	Mathematics	1.16	1.25	1.44	2.03
124	Geography & environmental studies	1.77	1.44	1.72	1.98
SOCIAL SCIENCES					
125	Area studies	1.42	1.52	2.00	3.45
127	Anthropology & development studies		1.78	2.77	4.46
128	Politics & international studies	0.28	0.99	1.35	2.03
129	Economics & econometrics	1.10	0.66	1.01	1.47
130	Law	1.65	0.89	1.33	1.88
131	Social work & social policy	0.35	1.14	1.62	3.23
132	Sociology	1.66	1.36	1.86	2.76
133	Business & management studies	1.02	0.72	0.95	1.15
134	Catering & hospitality management				
135	Education	2.39	2.98	3.97	5.18
136	Continuing education	0.95	1.05	1.18	1.23
UNIVERSITY TOTAL:		1.92	1.70	1.89	2.63

TABLE 3: Mapping to HESA Cost Centres

ARTS	MVLS
123 Architecture, built environment & planning	101 Clinical medicine
126 Archaeology	102 Clinical dentistry
137 Modern languages	103 Nursing & allied health professions
138 English language & literature	104 Psychology & behavioural sciences
139 History	105 Health & community studies
140 Classics	106 Anatomy & physiology
141 Philosophy	107 Pharmacy & pharmacology
142 Theology & religious studies	108 Sports science & leisure studies
143 Art & design	109 Veterinary science
144 Music, dance, drama & performing arts	110 Agriculture, forestry & food science
145 Media studies	112 Biosciences
SCIENCE & ENGINEERING	SOCIAL SCIENCES
111 Earth, marine & environmental sciences	125 Area studies
113 Chemistry	127 Anthropology & development studies
114 Physics	128 Politics & international studies
115 General engineering	129 Economics & econometrics
116 Chemical engineering	130 Law
117 Mineral, metallurgy & materials engineering	131 Social work & social policy
118 Civil engineering	132 Sociology
119 Electrical, electronic & computer engineering	133 Business & management studies
120 Mechanical, aero & production engineering	134 Catering & hospitality management
121 Information technology & systems sciences &	135 Education
122 Mathematics	136 Continuing education
124 Geography & environmental studies	