

## **Russell Group Benchmark Information 2016/17**

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 2016/17. 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 90<sup>th</sup> 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.

**Research Income / Academic (R&T) FTE (£k)**

**2016/17 HESA Data**

College/ HESA Cost Centre		Glasgow	RG Median	RG Upper Quartile	RG 90th Percentile (i.e. top 10%)
<b>ARTS</b>					
123	Architecture, built environment & planning	122.06	31.75	57.90	68.33
126	Archaeology	22.47	42.41	71.86	153.37
137	Modern languages	3.44	13.08	20.06	31.03
138	English language & literature	17.89	11.33	13.19	22.01
139	History	24.06	18.92	28.52	35.93
140	Classics	41.22	15.22	27.90	37.65
141	Philosophy	23.77	22.49	25.47	45.97
142	Theology & religious studies	13.16	18.47	28.61	48.20
143	Art & design	29.19	9.82	17.50	28.35
144	Music, dance, drama & performing arts	9.52	14.87	22.43	41.49
145	Media studies		15.69	25.18	35.87
<b>MVLS</b>					
101	Clinical medicine	594.60	230.98	357.42	575.76
102	Clinical dentistry	38.10	38.54	66.63	125.02
103	Nursing & allied health professions	26.44	49.38	87.37	121.41
104	Psychology & behavioural sciences	109.07	65.01	96.00	160.45
105	Health & community studies		84.55	265.01	330.07
106	Anatomy & physiology		89.17	177.59	295.70
107	Pharmacy & pharmacology		134.36	184.70	315.98
108	Sports science & leisure studies		35.99	58.25	66.30
109	Veterinary science	141.01	119.38	143.19	215.61
110	Agriculture, forestry & food science		82.43	127.20	154.06
112	Biosciences	230.31	158.01	257.55	364.71
<b>SCIENCE AND ENGINEERING</b>					
111	Earth, marine & environmental sciences	107.25	132.74	152.12	212.64
113	Chemistry	138.84	170.77	264.91	365.44
114	Physics	294.87	175.71	273.81	307.91
115	General engineering		285.22	365.22	419.80
116	Chemical engineering		151.75	258.65	362.93
117	Mineral, metallurgy & materials engineering		195.50	314.56	451.32
118	Civil engineering	80.52	107.05	118.29	153.70
119	Electrical, electronic & computer engineering	347.76	167.93	204.82	320.45
120	Mechanical, aero & production engineering	59.20	107.07	210.29	329.61

College/ HESA Cost Centre		Glasgow	RG Median	RG Upper Quartile	RG 90th Percentile (i.e. top 10%)
121	IT, systems sciences & computer software engineering	82.34	107.16	141.88	156.26
122	Mathematics	23.58	35.07	60.20	92.48
124	Geography & environmental studies	42.88	54.34	86.70	138.70
<b>SOCIAL SCIENCES</b>					
125	Area studies	37.61	23.75	34.01	39.31
127	Anthropology & development studies		46.32	90.82	216.09
128	Politics & international studies	12.51	19.90	33.92	45.31
129	Economics & econometrics	0.94	12.46	31.64	77.29
130	Law	12.63	11.06	15.52	18.26
131	Social work & social policy	97.50	48.30	109.69	127.08
132	Sociology	42.50	37.79	77.46	144.53
133	Business & management studies	9.11	8.01	18.02	31.28
134	Catering & hospitality management				
135	Education	27.32	27.32	48.60	76.77
136	Continuing education	17.43	15.36	19.48	23.17
<b>UNIVERSITY TOTAL:</b>		<b>156.47</b>	<b>107.72</b>	<b>133.83</b>	<b>252.46</b>

PGR FTE / Academic (R&T) FTE

2016/17 HESA Data

College/HESA Cost Centre		Glasgow	RG Median	RG Upper Quartile	RG 90th Percentile (i.e. top 10%)
<b>ARTS</b>					
123	Architecture, built environment & planning	2.48	1.57	2.32	2.44
126	Archaeology	1.69	1.95	2.56	3.47
137	Modern languages	1.59	1.08	1.53	1.59
138	English language & literature	2.36	1.25	1.62	2.05
139	History	1.88	1.16	1.63	1.96
140	Classics	1.13	1.15	1.33	1.91
141	Philosophy	1.38	1.17	1.47	3.15
142	Theology & religious studies	4.54	3.13	3.59	4.43
143	Art & design	2.12	1.17	1.83	2.60
144	Music, dance, drama & performing arts	1.47	1.44	1.98	2.40
145	Media studies		1.07	1.37	2.08
<b>MVLS</b>					
101	Clinical medicine	2.20	1.56	1.98	2.26
102	Clinical dentistry	1.00	1.10	1.43	1.94
103	Nursing & allied health professions	1.25	1.15	2.02	3.31
104	Psychology & behavioural sciences	1.48	1.97	2.99	3.30
105	Health & community studies		1.37	7.37	15.58
106	Anatomy & physiology		1.25	1.78	2.97
107	Pharmacy & pharmacology		2.93	3.66	3.79
108	Sports science & leisure studies		2.20	2.56	2.78
109	Veterinary science	2.04	1.01	1.21	1.66
110	Agriculture, forestry & food science		1.54	2.40	2.92
112	Biosciences	3.52	2.23	3.17	3.51
<b>SCIENCE AND ENGINEERING</b>					
111	Earth, marine & environmental sciences	0.88	2.12	2.66	3.29
113	Chemistry	3.91	3.85	4.83	6.42
114	Physics	3.45	2.15	2.70	3.32
115	General engineering		3.59	4.60	162.25
116	Chemical engineering		3.18	4.34	4.87
117	Mineral, metallurgy & materials engineering		4.46	4.86	5.33
118	Civil engineering	1.88	1.97	2.48	3.13
119	Electrical, electronic & computer engineering	3.27	3.01	3.25	3.35
120	Mechanical, aero & production engineering	2.24	2.63	3.44	4.20

College/HESA Cost Centre		Glasgow	RG Median	RG Upper Quartile	RG 90th Percentile (i.e. top 10%)
121	IT, systems sciences & computer software engineering	1.90	2.07	2.43	3.35
122	Mathematics	1.21	1.19	1.39	1.91
124	Geography & environmental studies	1.69	1.30	1.53	1.75
<b>SOCIAL SCIENCES</b>					
125	Area studies	0.51	1.18	1.97	3.05
127	Anthropology & development studies		1.87	2.56	4.72
128	Politics & international studies	0.46	0.99	1.13	1.93
129	Economics & econometrics	0.93	0.70	0.95	1.67
130	Law	1.55	0.84	1.19	1.74
131	Social work & social policy	0.74	1.09	1.43	2.41
132	Sociology	1.39	1.33	1.64	2.96
133	Business & management studies	1.48	0.71	0.92	1.15
134	Catering & hospitality management				
135	Education	3.01	3.01	3.49	5.15
136	Continuing education	0.43	0.99	1.63	1.80
<b>UNIVERSITY TOTAL:</b>		<b>2.03</b>	<b>1.65</b>	<b>1.87</b>	<b>2.61</b>