#### **PROFESSION**



# Academic placement records and gendered placements in the political science profession

Joris Frese<sup>1</sup>

Accepted: 28 October 2022 / Published online: 23 November 2022 © The Author(s) 2022

#### **Abstract**

There are many ways of quantifying the success of political science departments, all of which have advantages and disadvantages. The most relevant international rankings consider factors such as research quality, research quantity, or academic reputation. None of the established rankings consider how frequently departments place their alumni into the academic job market. As this criterion should arguably be among the most important ones for prospective graduate students, this paper analyzes original data on the educational background of faculty members (N=3548) at highly reputable political science departments in North America and Europe to create an up-to-date ranking based on academic placement records. The insights from this article provide guidance to undergraduate and graduate students when considering different options for the pursuit of a Ph.D., and hopefully also motivate departments to place greater significance on their placement records through increased transparency. In addition, the data highlights the large gender gap in placement success across all departments.

**Keywords** Ranking · Placement Records · Faculty · Gender

### Introduction

Each year, hundreds of new candidates enter the academic job market, trying to capture one of the competitive tenure-track or permanent positions in political science departments around the world. It is, by design, that only a small proportion of applicants can land their dream job and build a successful career in academia. While some factors like the ability to publish in prestigious journals, the ability to secure grant-funding, or teaching experience play a role in the decision-making of search committees, one further variable of interest seems to be the applicants' alma mater. Prestigious universities generally place their candidates more frequently and in more



European University Institute, Via Della Badia Dei Roccettini 9, 50014 Fiesole, Italy

competitive departments, but prestige cannot be used as an exact proxy for placement success (Oprisko 2013). As none of the well-regarded department rankings consider placement success, it seems that this metric is currently absent from public evaluations of departmental reputation.

This article tries to take a step toward the integration of placement records into the assessment of departments. As this metric is of critical importance for prospective graduate students, making it more transparent and accessible is a worthwhile endeavor. The article first discusses some of the established departmental rankings, before introducing an original data set and presenting novel and up-to-date rankings of placement success at the most renowned political science departments across North America and Europe. Last, it also puts the spotlight on the gender dimension of faculty placements, highlighting the large gender gap in placement success. Placements outside academia, for example at think tanks or non-academic research organizations, are not considered in this article for two reasons: firstly, data on these industry placements are much harder to systematically gather, and secondly, it is difficult to determine the success or prestige of a non-academic placement.

## Prior attempts at ranking political science departments

There are many existing methodologies for ranking political science departments, both from within the discipline and from outside. Most of these rankings base their evaluations on departmental prestige, research productivity, and citation counts (Masuoka et al. 2007). The two largest outside rankings for global comparisons of political science departments are the Shanghai Ranking (Jiatong University Shanghai 2021) and the QS Ranking (Quacquarelli Symonds Limited 2021). While the former has a strong focus on quantitative research output, the latter gives greater weight to academic and employer reputations. The most influential outside ranking for the US departments, the US News Best Political Science Schools (US News World Report 2021), is based on a similar methodology as the QS ranking and relies on reputational surveys. An approach like that of the Shanghai ranking has already been used within the discipline by Simon Hix, who has come up with perhaps the first comprehensive ranking of political science departments (Hix 2004). There, the absolute and relative numbers of peer-reviewed journal publications are indicative of a successful department. None of these rankings considers placement records in their evaluations. This is not necessarily a bad thing, as it is impossible to include all relevant factors in one ranking and weigh them in an objectively fair manner. It should, however, not be forgotten that placement records are one of the most important metrics, especially for younger scholars at the very start of their academic career, and can thus not be left out of the discussion of which departments are the most desirable to study at.

The first article that showcased rankings based on placements was that by Schmidt and Chingos (2007). This approach has later been replicated in a similar fashion by Oprisko et al. (2013) and was also used for a ranking of economics departments (Amir and Knauff 2008). Building on Schmidt and Chingos, the following analysis expands their ranking in several ways: firstly, it includes not just the top



US departments, but also the top European departments in the data collection, while Schmidt and Chingos's ranking only considers placements at the US American universities, by the US American Ph.D.'s. This ignores the fact that there is a diffusion of job market candidates both from North America to Europe and vice versa, and that Europe has its own active and relevant political science community. Secondly, their ranking rightfully considers the varying prestige between placements. Applications for a tenure-track position at Harvard are significantly more competitive than at a smaller, less prominent department. However, by basing this prestige on their own placement ranking, they mischaracterize the incentives for junior scholars. While an undergraduate student choosing Ph.D. programs to apply for might place a high weight on placement records, a Ph.D. holder or ABD applying for faculty jobs arguably puts more weight on a department's academic reputation and research output. To account for that this paper will weight placements by a combined measure of the Shanghai ranking and the QS ranking of 2021. Lastly, as some years have passed since the publication of Schmidt and Chingos's article, it only scrutinizes Ph.D. graduates between 1990 and 2004. By presenting an up-to-date ranking that includes Ph.D. graduates between 2000 and 2022, this paper gives a more reliable view of the current job market situation.

#### **Data**

Since only a few universities present transparent information about their graduate placements, the data had to be collected through the recipient, instead of the sending institutions. Big political science departments often present short profiles of their faculty members on their departmental websites, including their educational backgrounds. Additionally, many professors now have personal websites, which allowed me to fill in many of the blanks that were left by incomplete departmental websites.

Before collecting the data on placements from these sources, a sensible case selection of recipient institutions had to be decided. I chose to compare placements at the most renowned and competitive departments, because Universities placing their graduates in these departments are likely also successfully placing them in other departments. This paper considers two dimensions by which departments are commonly ranked: their prestige and their research output. These dimensions are explicitly measured in the QS ranking (prestige) and the Shanghai ranking (research output), which is why only placements at departments that do well in these two rankings are observed. To be included in the sample of recipient institutions, a department must be at least in the top 100 in one of these rankings, and at least in the top 200 in both. This does not imply that departments outside the top 100 or top 200 are not desirable locations for an academic career, but it merely serves as a pragmatic frame for the sample size and considers the fact that job offers at more prestigious departments usually receive more applications and are thus more competitive.

Eighty-eight departments fulfill both criteria in the 2021 versions of these rankings, forty-five of which are in North America, and forty-three of which are in Europe. A list of all departments from which information is gathered can be seen in the publicly available dataset in the supplementary materials. Within these



departments, full-, associate-, and assistant-professors, as well as other permanent, full-time academic staff like senior lecturers and senior researchers are considered as faculty, but not temporary positions like postdoctoral researchers, visiting-, or interim-professors. Emeriti faculty are included when mentioned on the departmental websites.

For political science departments, every member of the aforementioned group of faculty with a social science Ph.D. is considered, even if their dissertation was in a related field like sociology or economics. In broader themed social science departments, only political science Ph.D.'s are considered. Faculty without a Ph.D. are not considered. This leaves a sample of 3777 faculty members of which information on their educational background was collected for 3548 people from departmental and personal websites in February and March of 2022. The missing 229 people did not publicly disclose any information about their educational backgrounds. The full data set including redacted observations of all individual faculty members can be accessed from the supplementary materials. For the calculation of the placement ranking, only the Ph.D. granting institution matters. Neither postdocs nor undergraduate degrees are taken into account.

# **Placement rankings**

The main ranking only considers placements of faculty members that acquired their Ph.D. in the twenty-first century. This cutoff is introduced to ensure that the ranking is more representative of the current job market and not simply an artifact of the past. Reputation weights are included to give more importance to placements at highly prestigious departments because placements at those departments are the most competitive. As this ranking is, however, already based on placements at the most internationally renowned departments, which can all be expected to have competitive application cycles, the reputation weights increase the importance of higher placements only slightly. Finally, to make sure that the ranking is not excessively long, only those universities that placed at least five graduates at top departments are included. The ratings are adjusted to show each department's rating as a percentage of that of the leading institution.

Table 1 presents the ranking for placements on the North American continent. Harvard University is the leading institution by a large margin, with more than thirty additional placements ahead of the second place. The best Canadian university is the University of Toronto at rank twenty, and the only European university is the University of Oxford at rank thirty.

Table 2 presents the ranking for placements on the European continent. One apparent difference between the two regions is the higher spread of European

<sup>&</sup>lt;sup>1</sup> The lowest-ranked department in our initial list, based on the combined Shanghai- and QS-ranking, the University of California Irvine, receives a weight of 1. Each department placing higher than UC Irvine gets one percent added to their weight per additional ranking spot. This means that the highest-ranked department, Harvard University, has a weight of 1.87. This approach considers prestige but does not underestimate the already high baseline prestige in the original department list.



**Table 1** Placements at renowned north american departments (2000–2022 Sample)

Rank	University	Weighted rating	Number of placements
1	Harvard University	100	110
2	Stanford University	69.3	77
3	Princeton University	67.9	75
4	University of California, Berkeley	60.5	67
5	Yale University	47.7	55
6	Columbia University	40	45
7	University of Michigan	37.6	46
8	University of Chicago	35.2	40
9	Massachusetts Institute of Technology	28.1	32
10	University of California, San Diego	25.7	31
11	New York University	21.3	25
12	Duke University	19.6	25
13	University of California, Los Angeles	19.2	24
14	Cornell University	17.2	21
15	University of Rochester	15.7	19
16	Northwestern University	13.1	16
17	University of Minnesota	12.6	16
18	University of North Carolina, Chapel Hill	12.1	16
19	Ohio State University	11.6	14
20	University of Toronto	10.4	12
21	University of Wisconsin-Madison	10.1	12
22	University of Maryland, College Park	8.5	12
23	Emory University	8.1	10
24	University of Pennsylvania	7.8	9
25	University of Texas, Austin	7.7	9
26	University of Washington	7.7	10
27	Georgetown University	7.7	9
28	University of Illinois at Urbana-Champaign	7.1	9
29	Washington University in St. Louis	6.8	9
30	University of Oxford	6.3	7
31	McGill University	5	6
32	Texas A&M University	4.7	6
33	Johns Hopkins University	4.5	5
34	Rutgers University	4.5	6
35	University of British Columbia	4.2	5
36	University of California, Davis	3.9	5
37	Rice University	3.8	5

faculty members across various alma mater. While only thirty-seven universities have placed five or more recent graduates at the top North American departments, sixty-three have placed five or more recent graduates at the top European



 Table 2
 Placements at renowned european departments (2000–2022 Sample)

Rank	University	Weighted Rating	Number of placements
1	University of Oxford	100	71
2	London School of Economics	96.8	71
3	Aarhus University	86.4	56
4	European University Institute	49.1	35
5	University of Manchester	39.4	30
6	University of Gothenburg	35.2	25
7	University of Cambridge	34	23
8	Sciences Po Paris	31.6	27
9	University of Copenhagen	28.7	20
10	University of Warwick	27.3	20
11	University of Oslo	26.3	19
12	Uppsala University	26.2	20
13	University of Amsterdam	25.9	17
14	University of Sheffield	25	20
15	Leiden University	23.9	17
16	Aberystwyth University	20.9	16
17	University of Essex	20.2	14
18	ETH Zurich	19.9	14
19	Lund University	19.6	17
20	University of Exeter	18.6	14
21	University College London	17.7	13
22	University of Stockholm	16	13
23	Yale University	14.2	10
24	University of Vienna	13.9	11
25	Harvard University	13.7	9
26	Columbia University	13.6	10
27	University of Konstanz	12.6	9
28	Kings College London	12.4	8
29	University of Mannheim	12.3	9
30	New York University	12.1	8
31	SOAS University of London	12	10
32	University of Zurich	11.8	9
33	Central European University	11.2	8
34	University of Chicago	11.2	7
35	Free University of Berlin	10.7	8
36	University of Geneva	10.3	8
37	KU Leuven	10.2	8
38	University of Bern	10.1	8
39	Trinity College Dublin	9.9	9
40	University of Edinburgh	9.8	8
41	Stanford University	9.6	6
42	University of Washington	9.4	6



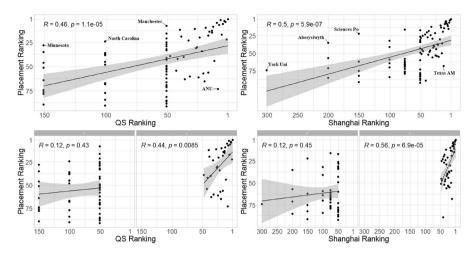
Table 2 (continued)

Rank	University	Weighted Rating	Number of placements
43	Cornell University	9.2	6
44	University of North Carolina, Chapel Hill	9	7
45	University of California, Los Angeles	9	6
46	Duke University	8.4	6
47	University of Toronto	8.3	6
48	Free University of Brussels	8.2	8
49	University of St. Andrews	8	6
50	University of Southern Denmark	7.6	5
51	University of California, Berkeley	7.5	5
52	University of East Anglia	7.3	5
53	University of Birmingham	7.1	6
54	Humboldt University of Berlin	7.1	5
55	Australian National University	7	5
56	University of Sussex	7	6
57	University of Minnesota	6.8	5
58	York University	6.8	5
59	Sorbonne University	6.8	6
60	Queen Mary University of London	6.5	5
61	University of Antwerp	6.4	5
62	Graduate Institute, Geneva	6	5
63	University of British Columbia	5.8	5

departments. When including those graduates from universities with fewer than five placements, the recently graduated faculty at the North American departments originate from 110 universities in total. In comparison, the recently graduated faculty at the European departments originate from 210 universities in total.

The second visible difference is a much higher share of American graduates at European universities than vice versa. While only one European university managed to place more than five graduates at top North American departments in our observed time frame, sixteen North American departments placed well in Europe, even though none of them managed to break into the top twenty. Australian graduates also seem to be well-regarded on the European market, as the Australian National University makes it into this ranking as the only university that is located in neither Europe nor North America. The University of Oxford is the leading institution on the European job market, though the London School of Economics placed the same number of graduates, albeit at slightly less prestigious departments in comparison. A combined ranking for placements on both continents is included in Appendix 1.





**Fig. 1** Association between QS/Shanghai rankings success and placement success. Note: For the bottom row, the sample has been split to isolate those departments placing in the top 50 of the QS/Shanghai rankings, because the other departments are clustered in steps of 25/50 in those rankings. The Y-axis has been flipped in all graphs for illustration purposes. The gray areas represent 95% confidence intervals

As documented in Fig. 1, placement success is positively correlated with departmental prestige.<sup>2</sup> Highly ranked departments in the QS and the Shanghai rankings tend to also place their graduates well on the academic job market. The Pearson correlations between the established rankings and the placement ranking are 0,46 (QS) and 0,5 (Shanghai), respectively. Some outliers place their graduates exceptionally well despite lower rankings in the QS ranking (see, e.g., University of Minnesota, University of North Carolina, University of Manchester) and the Shanghai Ranking (see, e.g., York University, Aberystwyth University, Sciences Po Paris). Others, like the Australian National University, place fewer graduates at renowned European and North American departments despite a very high initial ranking.<sup>3</sup>

Department size is a highly significant predictor of placement success, as can be seen in the linear model in the left column of Fig. 2. With ten additional faculty members, a department is predicted to rise almost four spots in the placement ranking.<sup>4</sup> Departments with a higher placement ranking than predicted can then be considered as outperforming their department size. This association between department size and placement success becomes slightly weaker when including regional

<sup>&</sup>lt;sup>4</sup> As in Fig. 1, the placement ranking here is also based on Appendix 1, including placements in both Europe and North America.



<sup>&</sup>lt;sup>2</sup> It should be noted that the QS ranking and the Shanghai ranking cluster in steps of twenty-five and fifty after the initial top fifty, because they present e.g., the top 101–150 as coequal units, not fifty separate units. Splitting the sample for the graphs in the second row of Fig. 1 reveals that the correlation is much weaker for those departments with clustered rankings. The placement ranking here is based on Appendix 1, including placements in both Europe and North America.

<sup>&</sup>lt;sup>3</sup> In the case of the ANU, this is likely because many of their graduates end up working in Australia, not Europe or North America.

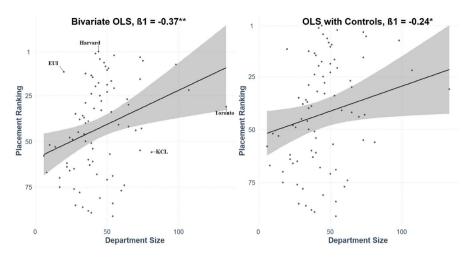


Fig. 2 Department size and placement success. Note: The Y-axis has been flipped in both graphs for illustration purposes. The gray areas represent 95% confidence intervals. \*\*=p<0.01; \*=p<0.05

fixed effects and controlling for the QS/Shanghai rankings of departments, as can be seen in the right column. Regression tables for these models are included in Appendix 2. Admittedly, department size, measured here by the number of permanent faculty members, is only an imperfect proxy for Ph.D. cohort size. For this variable, public information is sadly scarce among many departments.

### **Gendered placements**

While the rankings give a good overview of the volume of graduates that departments manage to place well into the job market, they do not tell us who is getting these placements. The following section illuminates the gender dimension of placements, showing that none of the best-placing departments have achieved gender parity yet.

Women are underrepresented at every seniority level included in the data. As depicted in Fig. 3, the gap is especially large among full professors, where only

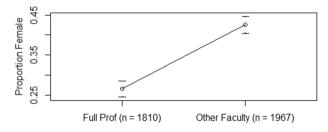


Fig. 3 Proportion of female faculty at renowned departments. Note: The error bars represent 95% confidence intervals



**Table 3** Percentage of female placements at renowned departments among the highest placing universities (Full Sample)

Rank	University	Percentage of Female Place- ments (%)
1	University of Gothenburg	47.1
2	Uppsala University	42.4
3	European University Institute	42.1
4	Sciences Po Paris	41.3
5	Stanford University	39.7
6	University of Cambridge	38.3
7	University of Michigan	37.6
8	Columbia University	36.8
9	Massachusetts Institute of Technology	36
10	Princeton University	34.9
11	Duke University	34.9
12	Cornell University	34.5
13	London School of Economics	34.3
14	University of California, San Diego	34
15	University of Chicago	33.6
16	University of Wisconsin-Madison	33.3
17	Harvard University	32.6
18	University of Manchester	32.4
19	University of Oxford	32.1
20	Yale University	32
21	University of California, Berkeley	28.7
22	University of Toronto	28.6
23	University of Minnesota	28.4
24	University of North Carolina, Chapel Hill	28.1
25	University of California, Los Angeles	26.9
26	Northwestern University	26.3
27	New York University	25.7
28	Aarhus University	24.6
29	University of Sheffield	22.6
30	University of Rochester	22.5

slightly above twenty-five percent of positions are filled by female scholars. For less senior positions like assistant- and associate-professorships, this number goes up to slightly above forty percent. This might partially be due to a heightened awareness of gender issues nowadays compared to thirty years ago when the older generation of current scholars started their careers, but it also seems to be influenced by gendered hurdles in promotion decisions that still exist to this day (Hesli et al. 2012). The gender gap in faculty placements persists across both continents. As the gap is even larger when looking at the entire discipline (Sedowski and Britnall 2007), it



seems that the most renowned departments might put a slightly higher emphasis on gendered hiring practices than others.

In Table 3, the percentage of women among all placed graduates is shown for the thirty Universities with over thirty placements across the entire sample. We can see that not one of the highest-placing departments managed to place as many women as men. At the bottom of the list, less than one-fourth of all placed graduates are female. The highest percentage can be seen at the University of Gothenburg with roughly forty-seven percent women among all their placements in the sample, while the University of Rochester at less than twenty-three percent has the lowest percentage of women among their placements. Appendix 3 shows the same table including only the most recent placements. Here, three of the thirty departments, namely the University of Gothenburg, the University of Uppsala, and the European University Institute, managed to place women as frequently as men. Overall, the percentage of female placements goes up from thirty-three to forty-one percent when looking only at the most recent placements, suggesting a positive trend in time.

These analyses show how important it is to not only look at the overall volume of placements but also at the identities of individuals. A department that successfully places a large volume of men into the academic job market, but only a small number of women, might not be the most desirable place to do a Ph.D. for women interested in academic careers.

#### Discussion

The data at hand are based on the number of graduates that universities are able to place at renowned political science departments across North America and Europe. It should, however, not be interpreted as a direct indication for prospective graduate students as to how good their chances will be on the job market, depending on the department they choose to go to. With such a deterministic interpretation, larger departments that admit more graduate students would be inherently advantaged by the given methodology in this ranking. The ranking also does not tell us precisely how good of a chance North American graduates have at receiving jobs on the European continent or vice versa. While the number of European graduates on the North American continent is very low, and North American graduates are also comparatively underrepresented on the European continent, with the given data we cannot causally establish to what degree this is due to low intercontinental application rates or due to intercontinental discrimination against foreign applicants. Finally, as alluded to before, industry placements are not considered in this ranking. Some departments might put a stronger emphasis on preparing candidates for the non-academic job market and could thus be undervalued here.

The ranking can be seen as a purely descriptive look at each universities' influence on the academic political science landscape through the representation of their graduates. In conclusion, this article makes two valuable contributions: (1) because



<sup>&</sup>lt;sup>5</sup> 50% in the case of the EUI, roughly 52% in the cases of Gothenburg and Uppsala.

many universities do not publicly share their placement records on their departmental websites, a comprehensive comparison of departments creates a new layer of transparency. The rigorously collected and summarized data on the educational backgrounds of over 3500 faculty members makes it easier for prospective graduate students to evaluate departments on a multitude of dimensions, other than just rankings based on reputation or research output. It might also motivate others to continue these data collection efforts in the future and perhaps even institutionalize them through bodies like the APSA or the ECPR. These dynamics might then mobilize departments to put more effort into the systematic preparation of their advanced Ph.D. students for the job market.

(2) The empirics also give an indication of which departments currently put a higher emphasis on gender equality at the level of job market preparation. It is shown that women secure fewer placements than men across all the best-placing institutions, with some departments placing three times more men than women into the academic job market. While a positive trend in time can be observed, these inequalities are still far from being remedied. Increased transparency and open data in this area might motivate departments and graduate schools to take gender equality more seriously and invest resources into the appropriate mentoring of women in their final years of graduate school, for example through advanced peer mentorship (Cassese and Holman 2018).

Appendix 1

Placements at renowned north american or european departments (2000–2022 sample).

Rank	University	Weighted Rating	Number of Placements
1	Harvard University	100	119
2	Stanford University	69.4	83
3	Princeton University	66.1	79
4	University of Oxford	62.9	78
5	University of California, Berkeley	60.1	72
6	London School of Economics	57.7	74
7	Yale University	52.1	65
8	Aarhus University	49.4	56
9	Columbia University	44.6	55
10	University of Chicago	38.8	47
11	University of Michigan	36.2	48

<sup>&</sup>lt;sup>6</sup> Or respectively already at the level of admission to grad school. While the data does not include gendered admission quotas at that level, it is to be expected that departments having less than twenty-five percent female placements train significantly more men than women.



Rank	University	Weighted Rating	Number of Placements
12	European University Institute	28.8	36
13	Massachusetts Institute of Technology	28.6	35
14	University of California, San Diego	27.3	35
15	New York University	26.6	33
16	University of Manchester	23.4	31
17	University of Cambridge	23.3	27
18	University of California, Los Angeles	22.8	30
19	Duke University	22.8	31
20	Cornell University	21.2	27
21	University of Gothenburg	20.1	25
22	Sciences Po Paris	18	27
23	University of Copenhagen	16.4	20
24	University of North Carolina, Chapel Hill	16.3	23
25	Uppsala University	16	21
26	University of Rochester	15.8	21
27	University of Warwick	15.6	20
28	University of Minnesota	15.5	21
29	University of Oslo	15	19
30	University of Amsterdam	14.8	17
31	University of Toronto	14.3	18
32	University of Sheffield	14.3	20
33	Northwestern University	14.2	19
34	Leiden University	13.7	17
35	Aberystwyth University	12.8	17
36	University of Washington	12.5	16
37	University of Wisconsin-Madison	11.9	15
38	Ohio State University	11.6	15
39	University of Essex	11.6	14
40	ETH Zurich	11.4	14
41	Lund University	11.2	17
42	University College London	11	14
43	University of Exeter	10.6	14
44	Georgetown University	9.8	12
45	University of Stockholm	9.1	13
46	Washington University in St. Louis	8.9	13
47	Emory University	8.3	11
48	University of Konstanz	8.1	10
49	University of Vienna	7.9	11
50	University of Pennsylvania	7.9	10
51	University of Maryland, College Park	7.8	12
52	University of Mannheim	7.7	10
53	University of Zurich	7.7	10
54	University of British Columbia	7.2	10



Rank	University	Weighted Rating	Number of Placements
55	University of Texas, Austin	7.1	9
56	Kings College London	7.1	8
57	SOAS London	6.8	10
58	KU Leuven	6.6	9
59	University of Illinois at Urbana-Champaign	6.5	9
60	Johns Hopkins University	6.4	8
61	Central European University	6.4	8
62	Trinity College Dublin	6.4	10
63	McGill University	6.4	8
64	Rice University	6.1	8
65	Free University of Berlin	6.1	8
66	University of Geneva	5.9	8
67	University of Bern	5.8	8
68	Texas A&M University	5.6	8
69	University of Edinburgh	5.6	8
70	University of Sussex	5.6	8
71	University of St. Andrews	5.3	7
72	Stony Brook University	4.9	6
73	Australian National University	4.9	6
74	York University	4.7	6
75	Free University of Bruxelles	4.7	8
76	University of California, Irvine	4.6	6
77	University of Notre Dame	4.6	6
78	University of Pittsburgh	4.4	6
79	University of Southern Denmark	4.4	5
80	University of California, Davis	4.3	6
81	American University	4.2	5
82	University of East Anglia	4.2	5
83	Rutgers University	4.2	6
84	University of Birmingham	4	6
85	Humboldt University of Berlin	4	5
86	Brown University	4	6
87	Graduate Institute, Geneva	3.9	6
88	University of Montreal	3.9	5
89	Pennsylvania State University	3.9	5
90	Sorbonne University	3.9	6
91	Queen Mary University of London	3.7	5
92	University of Antwerp	3.7	5



Rank	University	Weighted Rating	Number of Placements
93	California Institute of Technology	3.6	5

# **Appendix 2**

Regressing the placement ranking on the department size.

	Outcome: placement ranking	
	Bivariate	Controls + FE
Department size	-0.373** (0.129)	-0.237* (0.111)
Shanghai ranking		0.193** (0.045)
QS ranking		0.172** (0.059)
North America		0.082 (4.939)
Constant	59.412** (6.406)	32.541** (7.331)
Observations	80	80
$\mathbb{R}^2$	0.097	0.422
Adjusted R <sup>2</sup>	0.086	0.391
F statistic	8.411**(df=1;78)	13.685** (df=4; 75)

p < 0.05; \*\*p < 0.01

# **Appendix 3**

Proportion of female placements at renowned departments among the highest placing universities (2000–2022 Sample).

Rank	University	Percentage of female placements (%)
1	Uppsala University	52.4
2	University of Gothenburg	52
3	European University Institute	50
4	University of Michigan	47.9
5	University of Wisconsin-Madison	46.7
6	Columbia University	45.5
7	Cornell University	44.4
8	Sciences Po Paris	44.4
9	University of Cambridge	44.4
10	Stanford University	43.4
11	Princeton University	43



Rank	University	Percentage of female placements (%)
12	University of Minnesota	42.9
13	University of Chicago	42.6
14	Northwestern University	42.1
15	London School of Economics	41.9
16	Harvard University	41.2
17	University of California, Berkeley	40.3
18	University of Oxford	39.7
19	Duke University	38.7
20	University of California, San Diego	37.1
21	Massachusetts Institute of Technology	37.1
22	Yale University	36.9
23	University of Manchester	35.5
24	University of Sheffield	35
25	University of North Carolina, Chapel Hill	34.8
26	University of Toronto	33
27	University of California, Los Angeles	30
28	Aarhus University	28.6
29	New York University	27.3
30	University of Rochester	14.3

Acknowledgements The author would like to thank Richanet Grace Bolina for her support and the reviewers and editors for their helpful feedback.

Funding Open access funding provided by European University Institute - Fiesole within the CRUI-CARE Agreement.

Data availability All replication files are available in the supplementary materials at https://github.com/fresej/Replication-Files-Placement-Records-.

#### **Declarations**

**Competing interest** The author declares none.

Open Access This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <a href="http://creativecommons.org/licenses/by/4.0/">http://creativecommons.org/licenses/by/4.0/</a>.



# References

- Amir, R., and M. Knauff. 2008. Ranking economics departments worldwide on the basis of PhD placement. *The Review of Economics and Statistics* 90 (1): 185–190.
- Cassese, E., and M. Holman. 2018. Writing groups as models for peer mentorship among female faculty in political science. *PS Political Science & Politics* 51 (2): 401–405.
- Hesli, V., J. Lee, and S. Mitchell. 2012. Predicting rank attainment in political science: What else besides publications affects promotion? *PS Political Science and Politics* 45 (3): 475–492.
- Hix, S. 2004. A global ranking of political science departments. *Political Studies Review* 2 (3): 293–313. Jiatong university shanghai (2021) Shanghai global ranking of academic subjects, available at: http://www.shanghairanking.com/rankings/gras/2021/RS0504, accessed: 16 October 2022.
- Masuoka, N., B. Grofman, and S. Feld. 2007. Ranking departments: A comparison of alternative approaches. *PS Political Science and Politics* 40 (3): 531–537.
- Oprisko, R., Dobbs, K. and DiGrazia, J. (2013) Placement efficiency: An alternative ranking metric for graduate schools, Georgetown Public Policy Review 2013, available at SSRN: https://ssrn.com/abstr act=2374397, accessed: 16 October 2022.
- Oprisko, R. (2013) Honor, prestige, and the academy: a portrait of political science tenured and tenuretrack faculty in Ph.D.-granting institutions (2012–2013), Paper presented at the 2013 annual meeting of the American Political Science Association.
- Quacquarelli symonds limited (2021) QS world university rankings by subject 2021: Politics, available at: https://www.topuniversities.com/university-rankings/university-subject-rankings/2021/politics, accessed: 16 October 2022.
- Schmidt, B., and M. Chingos. 2007. Ranking doctoral programs by placement: A new method. *PS Political Science and Politics* 40 (3): 523–529.
- Sedowski, L., and M. Britnall. 2007. *Data snapshot: The proportion of women in the political science profession*. Washington, DC: American Political Science Association.
- US News & World Report (2021) US news best political science departments, available at: https://www.usnews.com/best-graduate-schools/top-humanities-schools/political-science-rankings, accessed: 16 October 2022.

Publisher's Note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

Joris Frese is a PhD researcher in Political and Social Science at the European University Institute in Florence.

