### RESEARCH NOTE

# ACADEMIC AFFILIATIONS OF SOCIAL WORK JOURNAL ARTICLE AUTHORS, 2004–2008

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The researchers tabulated the academic affiliations of the authors of all articles published between 2004 and 2008 in 6 major social work journals to produce a ranking of the colleges and universities whose faculty made the most substantive contributions to the social work literature. The results of this analysis are compared with findings of 5 identical, previously published studies, which cover the 5-year periods of 1979–1983, 1984–1988, 1989–1993, 1994–1998, and 1999–2003. The limitations of this method of analysis are discussed, as are its merits.

AS NOTED BY GARFIELD (1972), researchers have measured scholarly productivity through authorship and citations in scholarly journals since at least 1927. The data obtained from these analyses often lead to rankings, which have been published across a wide range of disciplines and fields, including multicultural psychology (Lau, Cisco, & Delgado-Romero, 2008), behavior analysis (Shabani, Carr, Petursdottir, Esch, & Gillett, 2004), literacy (Morrison & Wilcox, 2008), school psychology (Carroll, Skinner, McCleary, von Mizener, & Bliss, 2009), community psychology (Jason,

Pokorny, Patka, Adams, & Morello, 2007), criminal justice (Sorensen & Pilgrim, 2002), science education (Barrow, Settlage, & Germann, 2008), psychology (Mahoney, Buboltz, Calvert, & Hoffman, 2010), higher education (Rachal, Shelley, & David, 2008), logistics (Carter, Vellenga, Gentry, & Allen, 2005), conservation biology (Grant, Olden, Lawler, Nelson, & Silliman, 2007), rehabilitation psychology (West, Armstrong, & Ryan, 2005), and social work in both the United States (Ligon, Jackson, & Thyer, 2007) and the United Kingdom (Shardlow & Harlow, 2010).

An overview of reasons for these studies and the various approaches that have been used is available elsewhere (Kirk, Kil, & Corcoran, 2009). The present study replicates the methodology used in five identical previous studies that investigated publications for the periods 1979–1983 (Thyer & Bentley, 1986), 1984–1988 (Thyer, Boynton, Bennis, & Levine, 1994), 1989–1993 (Ligon, Thyer, & Dixon, 1995), 1994–1998 (Ligon & Thyer, 2001), and 1999–2003 (Ligon, Jackson, & Thyer, 2007) to rank the productivity of academic institutions based on author affiliations for the period 2004–2008.

#### **Procedure**

### Sample of Journals

Consistent with the methodology used in the four previous studies, we summarized the academic affiliations for all authors of every article published during the years 2004–2008 in six social work journals: Journal of Social Service Research, Social Work, Social Service Review, Journal of Social Work Education, Child Welfare, and Families in Society.

## **Tabulation of Authorships**

As in the previous studies, we counted each author of multiauthored articles in the tabulation. For example, if two authors, one from University A and another from University B, wrote an article, both universities A and B would receive credit for one publication (as opposed to one-half credit). If two or more institutions had the same number of authors credited to it, we scored the institutions as tied. For example, both the University of Texas at Austin and the University of

Washington were credited with 36 authorships during this 5-year period (see Table 1). Therefore, we tabulated them both as tied for 7th place. This practice is consistent with the five previous publications in this series of studies.

#### Results

Table 1 provides a ranked listing for all institutions having three or more citations during this 5-year period. Institutions in shared rank categories are arranged alphabetically, and a complete listing for all institutions tabulated is available from the authors. From 1979 to 2008, four institutions have been ranked in the top 10 for every study period. These include Columbia University, the University of Michigan, the University of Washington, and Washington University. In addition, Virginia Commonwealth University has appeared in the top 10 for the most recent five rankings (1984–2008).

#### **Discussion**

The results of this study, like the previous five investigations, must be viewed with caution, and there are a number of specific concerns to consider, which were reinforced in the previous studies. Although the use of six identical journals for each 5-year period provides consistency in the data, these six journals cannot be said to adequately capture the overall scholarly activity of social work authors and their academic institutions. However, it may be credibly argued that the six are among the traditional core journals in social work.

Second, the failure of these social work journals to consistently list the departmental affiliation of every author remains a problem.

TABLE 1. Colleges and Universities Ranked by the Publication Productivity of Their Faculties in Six Major Social Work Journals, 2004–2008

Rank	Academic Institution	Number of Citations
1	University of North Carolina at Chapel Hill	58
2	Virginia Commonwealth University	56
3	University of Maryland, Baltimore	48
4	Washington University	46
5	University of Toronto	42
6	Columbia University	39
7	University of Texas at Austin	36
	University of Washington	
8	University of California, Berkeley	34
9	University of Chicago	
	University of Illinois at Urbana-Champaign	
	University of Wisconsin-Madison	
10	Boston University	30
	University of Michigan	
11	University of Kansas	29
12	Arizona State University	
13	Florida State University	27
	University of Tennessee	
14	Boston College	26
	Case Western Reserve University	
15	University of California, Los Angeles	25
	Ohio State University	
16	State University of New York at Albany	24
	University of Minnesota	
	Rutgers University	
17	University of Houston	22
18	University of Pennsylvania	21
	University of Pittsburgh	
19	Tel Aviv University	19
20	University of Illinois, Chicago	18
21	Arizona State University-Phoenix	17
22	Fordham University	15
23	University of Kentucky	14
	Portland State University	Continued

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## TABLE 1. Cont.

Rank	Academic Institution	Number of Citations
23 (cont.)	San Diego State University	
	University of South Florida	
24	Ben-Gurion University	13
	Hebrew University	
25	Duke University	12
	Indiana University	
	University of Iowa, Iowa City	
	Michigan State University	
	New York University	
	University of Southern California	
26	Bar-Ilan University	11
	University of South Carolina-Columbia	
27	University of Haifa	10
	Louisiana State University	
	Loyola University Chicago	
	Smith College	
	University of Utah	
	Yeshiva University	
28	Adelphi University	9
	Arizona State University at the West Campus	
	Brigham Young University	
	Bryn Mawr College	
	University of Hawaii	
	Temple University	
	University of Texas at Arlington	
	Yale University	
29	University of Calgary	8
	Florida International University	
	University of Georgia	
	University of Missouri-Columbia	
	University of Nevada, Las Vegas	
	Saint Louis University	
30	University of Alabama	7
	University of Arkansas	
	University of California, Davis	Continued

## TABLE 1. Cont.

Rank	Academic Institution	Number of Citations
30 (cont.)	Catholic University of America	
	University of Connecticut	
	Deakin University	
	University of Denver	
	North Carolina State University	
	Rhode Island College	
	Urban Institute	
31	University of British Columbia	6
	University of California Davis Medical Center	
	University of Central Florida	
	The Chinese University of Hong Kong	
	Eastern Washington University	
	George Mason University	
	Hunter College	
	University of North Carolina at Charlotte	
	University of North Carolina at Greensboro	
	Texas Christian University	
	Texas State University	
	Tulane University	
32	Auburn University	5
	Brigham University	
	Colorado State University	
	DePaul University	
	University of Hawaii at Manoa	
	Illinois State University	
	University of North Carolina at Wilmington	
	University of Oklahoma	
	Pennsylvania State University	
	University of Texas at San Antonio	
	Widener University	
33	University of Alabama at Birmingham	4
	University of Alabama at Tuscaloosa	
	University of Buffalo, State University of New York	
	California Institute for Mental Health	
	California State University, Bakersfield	Continued

## TABLE 1. Cont.

Rank	Academic Institution	Number of Citations
33 (cont.)	California State University, Los Angeles	
	University of California, San Francisco	
	Charles Sturt University	
	University of Colorado, Denver	
	Georgia State University	
	University of Groningen	
	University of Hong Kong	
	Laval University	
	University of Maryland, College Park	
	McMaster University	
	Memorial University of Newfoundland	
	Mount Sinai School of Medicine	
	National University of Singapore	
	University of Nebraska at Omaha	
	University of New Hampshire	
	Northwestern University	
	San Jose State University	
	Simmons College	
	Syracuse University	
	Wayne State University	
	Western Michigan University	
	West Virginia University	
	Wright State University	
34	Baylor University	3
	Carleton University	
	California State University, Fresno	
	University of Cincinnati	
	Dalhousie University	
	University of the Fraser Valley	
	Indiana University-Purdue University Indianapolis	
	James Cook University	
	La Trobe University	
	University of Louisville	
	University of Maryland, Baltimore County	
	University of Massachusetts Medical School, Worcester	Continued

Indeed, many university-based authors of social work articles are not associated with schools of social work, and our rankings represent the combined scholarly contributions derived from all departments and schools within the respective college or university.

Third, social workers, as in other disciplines, often publish in non-social work journals, with one study noting that this was the case in 40% of the 1,349 articles the researchers analyzed (Green, Baskind, & Conklin, 1995). Some researchers contend that the likelihood of social workers publishing their work in non-social work journals may even be increasing and that the proportion of non-social work publications increases with the academic reputation of the larger university (see Green & Secret, 1996).

Fourth, there has been previous criticism of these rankings in which "researchers nar-

cissistically focus on themselves" (Martinez-Brawley & Zorita, 1998, p. 209), and some authors have debated whether such studies should be published at all (Kreuger, 1993; Meinert, 1993). However, Kirk and Corcoran (1995) noted the importance of recognizing top performers and stated that "the social work profession would be immeasurably weakened without them" (p. 414).

Fifth, Pincus, Henderson, Blackwood, and Dial (1993), addressing related ranking studies in the field of psychiatry, noted that productivity ratings capture aspects of the quantity but not necessarily the quality of academic scholarship. Although we would like to believe that all articles appearing in these six core journals reflect high-quality scholarship, we would be naive to do so. Sims and McGhee identified inherent difficulties in trying to quantify an essentially intangible concept: the

TABLE 1. Cont.

Rank	Academic Institution	Number of Citations
34 (cont.)	McGill University	
	Montclair State University	
	University of Newcastle	
	University of North Dakota	
	Robert Wood Johnson Medical School	
	University of Southampton	
	Stephen F. Austin State University	
	Tampere University Hospital	
	Tufts University	
	Wake Forest University	
	University of Washington Tacoma	
	Western Kentucky University	
	West Chester University	
	University of Wisconsin-Milwaukee	

relative quality and importance of research (2003, p. 22). Thus, a high ranking in a study such as ours does not necessarily correspond with the greatest qualitative contributions to scholarly discourse.

Sixth, journal articles are not the sole means of contributing to social work scholar-ship. Books, chapters, conference presentations, and contributions to mass media are other useful ways to disseminate knowledge. Journals, however, possess certain unique aspects, which set them both apart and above related venues, including blind peer review, feedback to authors, and the opportunity to revise (and improve) one's work.

Although rankings such as these are but one way to view academic institutions, they have been used over a long period of time and are likely to continue in the future. Certainly the debate about rankings is not limited to the analyses of journal articles, their authors, and academic affiliations. U.S. News & World

Report has published institutional and departmental rankings of colleges and universities annually since 1983. These rankings are often included on institutional websites and in promotional materials for college and universities. However, a critique of medical school rankings in U.S. News & World Report was deemed "worthless on methodologic and conceptual grounds" (McGaghie & Thompson, 2001, p. 990). Indeed, that same year, U.S. News & World Report noted in one of the magazine's rankings of graduate programs, "While the value of rankings will always be a topic for lively debate, we believe they can inform your thinking. They don't just hand you an easy answer" ("Making sense," 2001, p. 65). Similarly, these five studies may not provide answers, but they do offer one consistent, evidence-based, longitudinal view of the institutional trends in six core journals covering over a quarter century of scholarship in social work.

#### References

- Barrow, L. H., Settlage, J., & Germann, P. J. (2008). Institutional research productivity in science education for the 1990s: Top 30 rankings. *Journal of Science Education and Technology*, 17, 357–365.
- Carroll, E. E., Skinner, C. H., McCleary, D. F., von Mizener, B., & Bliss, S. L. (2009). Analysis of author affiliation across four school psychology journals from 2000 to 2008: Where is the practitioner research? *Psychology in the Schools*, 46, 627–635.
- Carter, C. R., Vellenga, D. B., Gentry, J. J., & Allen, B. J. (2005). Affiliation of authors in transportation and logistics academic journals: A reassessment. *Transportation Journal*, 44, 54–64.
- Garfield, E. (1972). Citation analysis as a tool in journal evaluation. Science, 178, 471-479.
- Grant, J. B., Olden, J. D., Lawler, J. J., Nelson, C. R., & Silliman, B. R. (2007). Academic institutions in the United States and Canada ranked according to research productivity in the field of conservation biology. *Conservation Biology*, 21, 1139–1144.
- Green, R. G., Baskind, F. R., Conklin, B. (1995). The 1990s publication productivity of schools of social work with doctoral programs: The times they are a-changing. *Journal of Social Work Education*, 31, 388–401.

- Green, R. G., & Secret, M. (1996). Publishing by social work scholars in social work and non-social work journals. Social Work Research, 20, 31–41.
- Jason, L.A., Pokorny, S. B., Patka, M., Adams, M., & Morello, T. (2007). Ranking institutional settings based on publications in community psychology journals. *Journal of Community Psychology*, 35, 967–979.
- Kirk, S. A., & Corcoran, K. (1995). School rankings: Mindless narcissism or do they tell us something? Journal of Social Work Education, 31, 408–414.
- Kirk, S. A., Kil, H. J., & Corcoran, K. (2009). Picky, picky, picky: Ranking graduate schools of social work by student selectivity. Journal of Social Work Education, 45, 65–87.
- Krueger, L. W. (1993). Should there be a moratorium on articles that rank schools of social work based on faculty publications? Yes! *Journal of Social Work Education*, 29, 240–245.
- Lau, M. Y., Cisco, H. C., & Delgado-Romero, E. A. (2008). Institutional and individual research productivity in five nominated multicultural psychology journals. *Journal of Multicultural* Counseling and Development, 36, 194–205.
- Ligon, J., Jackson, D. L., & Thyer, B. A. (2007). Academic affiliations of social work journal authors from 1999–2003: A productivity analysis spanning 25 years of social work scholarship. *Journal of Social Service Research*, 33(3), 13–20.
- Ligon, J., & Thyer, B. A. (2001). Academic affiliations of those published in social work journals: A productivity analysis, 1994–1998. Journal of Social Service Research, 28(2), 69–81.
- Ligon, J., Thyer, B. A., & Dixon, D. (1995). Academic affiliations of those published in social work journals: A productivity analysis, 1989–1993. *Journal of Social Work Education*, 31, 369–376.
- Mahoney, K. T., Buboltz, W. C., Calvert, B., & Hoffman, R. (2010). Research productivity in select psychology journals, 1986–2008. *Journal of Psychology*, 144(6), 361–411.
- Making sense of all those numbers. (2001, April 9). U.S. News & World Report, 130, 65.
- Martinez-Brawley, E. E., & Zorita, P. M. (1998). At the edge of the frame: Beyond science and art in social work. *British Journal of Social Work*, 28, 197–212.
- McGaghie, W. C., & Thompson, J. A. (2001). America's best medical schools: A critique of the U.S. News & World Report rankings. Academic Medicine, 76, 985–992.
- Meinert, R. (1993). Should there be a moratorium on articles that rank schools of social work based on faculty publications? No! *Journal of Social Work Education*, 29, 245–251.
- Morrison, T., & Wilcox, B. (2008). Institutional productivity ratings based on publications in nine literacy journals: 1992–2005. *Reading Psychology*, 29, 315–326.
- Pincus, H. A., Henderson, B., Blackwood, D., & Dial, T. (1993). Trends in research in two general psychiatric journals in 1969–1990: Research on research. *American Journal of Psychiatry*, 150, 135–142.
- Rachal, J. R., Shelley, K., & David, W. V. (2008). Publication productivity in research in higher education and the Journal of Higher Education, 1995–2005. Educational Research Quarterly, 31(4), 50–66.

- Shabani, D. B., Carr, J. E., Petursdottir, A. I., Esch, B. E., & Gillett, J. N. (2004). Scholarly productivity in behavior analysis: The most prolific authors and institutions from 1992 to 2001. *The Behavior Analyst Today*, 5, 235–243.
- Shardlow, S. M., & Harlow, E. (2010). Academic affiliations of social work journal article authors from 1999–2003: A productivity analysis from the United Kingdom. *Journal of Social* Service Research, 36(4), 377–384.
- Sims, J. L., & McGhee, C. N. (2003). Citation analysis and journal impact factors in ophthalmology and vision science journals. Clinical and Experimental Ophthalmology, 31, 12–22.
- Sorensen, J., & Pilgrim, R. (2002) The institutional affiliations of authors in leading criminology and criminal justice journals. *Journal of Criminal Justice*, 30, 11–18.
- Thyer, B. A., & Bentley, K. J. (1986). Academic affiliations of social work authors: A citation analysis of six major journals. *Journal of Social Work Education*, 22, 67–73.
- Thyer, B. A., Boynton, K. E., Bennis, L., & Levine, D. L. (1994). Academic affiliations of social work journal article authors: A publication productivity analysis from 1984–1988. *Journal of Social Service Research*, 18(3/4), 153–167.
- West, S. L., Armstrong, A. J., & Ryan, K. A. (2005). An assessment of institutional publication productivity in rehabilitation counseling. *Rehabilitation Counseling Bulletin*, 49, 51–54.

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