

Review of journals used for Department of Human Development and Family Sciences



**DEPARTMENT OF HUMAN DEVELOPMENT
AND FAMILY SCIENCES
OREGON STATE
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To: HDFS Colleagues

From: Alexis Walker, Member
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About: HDFS Journals, Cost to Libraries, and the Need for Change

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As a member of the Faculty Senate Task Force on Scholarly Communication, I've had the opportunity to learn about the various ways in which our published research is accessible—and not accessible—to OSU and to the general academic community. I've also learned about changes in publishing practices that have made it increasingly difficult for academic libraries to maintain and to acquire subscriptions to the now exploding number of academic journals. The Task Force will argue that researchers need to change their practices for scholarly journals to continue to be widely available and accessible.

Attached are three tables listing journals in which HDFS faculty have published in recent years. Table 1 includes those journals published by scholarly societies. The mean cost to OSU library of these journals in 2003 was \$255.11, but the variance is quite large, with subscription rates ranging from less than \$68 to more than \$566. The impact factor appears to increase with the cost, but the relationship is not linear.

Table 2 includes those journals published by scholarly societies in association with for-profit publishers. Here, the average cost to the library is considerably higher: \$456.30. The range is larger as well, from \$62 to nearly \$1,000. Impact factor has no association with cost: The two journals with the highest impact factors are in the middle range (\$420.25 and \$434.00).

Table 3 includes those journals published by for-profit publishers. The average cost is the highest of all three groups: \$805.67. The range is astounding, from \$374.01 to \$1,622.42. Two of the journals that cost the most are not even ranked! Clearly, impact factor is unrelated to the cost to the OSU library.

These data should help faculty in HDFS to implement the recommendations of the Task Force:

1. As editors, editorial board members, and executive officers of scholarly societies, encourage societies to continue to self-publish journals or to publish in association with not-for-profit publishers.
2. As authors, submit your work to society journals rather than to for-profit journals.

3. Review for journals published by scholarly societies and refuse to review papers for high-priced commercial journals.

Table 1. *Journals Published by Scholarly Societies*

Journals in Which HDFS Faculty Publish	Publisher	2003 Cost	2003 Impact Factor
<i>Zero to Three</i>	National Center for Infant, Toddlers and Families	\$67.82	--
<i>Fathering</i>	Men's Studies Press	\$150.00	--
<i>Child Welfare</i>	Child Welfare League of America Inc	\$154.13	0.474
<i>The Gerontologist</i>	Gerontological Society of America	\$231.19	1.948
<i>Journals of Gerontology Series B- Psychological Sciences and Social Sciences</i>	Gerontological Society of America	\$280.51	2.064
<i>Psychology and Aging</i>	American Psychological Association	\$334.97	3.074
<i>Developmental Psychology</i>	American Psychological Association	\$567.18	2.533
<i>Mean</i>		\$255.11	

Table 2. Journals Published by Scholarly Societies in Association with For-Profit Publishers

Journals in Which HDFS Faculty Publish	Publisher	2003 Cost	2003 Impact Factor
<i>Teacher Education and Special Education</i>	Council for Exception Children & Allen Press	\$62.00	--
<i>Sociological Inquiry</i>	International Sociology Honor Society/Blackwell Publishing	\$133.58	0.200
<i>Family Relations (with JMF)</i>	National Council on Family Relations & Blackwell	\$250.71	0.808
<i>Early Childhood Research Quarterly</i>	National Association for the Education of Young Children & Elsevier Limited	\$341.13	0.339
<i>Journal of Early Childhood Teacher Education</i>	National Association of Early Childhood Teacher Educators & Taylor & Francis Ltd	\$370.93	--
<i>Journal of Adult Development</i>	SRAD & Kluwer Academic Publishers Group	\$408.00	0.500
<i>Child Development</i>	Society for Research in Child Development & Blackwell Publishing	\$420.25	3.324
<i>Journal of Research on Adolescence</i>	SRA & Blackwell Publishing	\$434.00	1.605
<i>Journal of Personality Assessment</i>	SPA & Lawrence Erlbaum Associates Inc	\$482.93	0.944
<i>Journal of Marriage and Family (with FR)</i>	NCFR & Blackwell Publishing	\$566.15	1.430
<i>Journal of Research in Personality</i>	Association for Research in Personality & Academic Press	\$570.26	1.108
<i>Psychology and Health (with internet)</i>	European Health Psychology Society & Taylor & Francis Ltd	\$906.00	1.307
<i>International Journal of Behavioral Development</i>	International Society for the Study of Behavioral Development & Taylor & Francis Ltd	\$986.00	.833

Mean

\$456.30

Table 3. Journals Published by For-Profit Publishers

Journals in Which HDFS Faculty Publish	Publisher	2003 Cost	2004 Impact Factor
<i>International Journal of Aging and Human Development</i>	Baywood Publishing Company	\$374.01	.833
<i>Journal of Adolescence</i>	Elsevier Limited	\$466.62	.788
<i>Structural Equation Modeling</i>	Lawrence Erlbaum Associates Inc	\$529.16	--
<i>Psychological Inquiry</i>	Lawrence Erlbaum Associates Inc	\$559.99	6.083
<i>Journal of Family and Economic Issues</i>	Kluwer Academic Publishers Group	\$618.00	--
<i>Journal of Family Issues</i>	Sage Publications	\$818.92	0.606
<i>Marriage and Family Review</i> (with internet)	Haworth Press	\$1,070.00	--
<i>Journal of Divorce and Remarriage</i> (with internet)	Haworth Press	\$1,191.90	--
<i>Child Abuse and Neglect</i>	Elsevier	\$1,622.42	.977
<i>Mean</i>		\$805.67	