

Academic Publications in ISU HDFS Faculty

Kim Carpenter, Melissa Denlinger, Cassandra Dorius

Background

I joined Dr. Dorius and Melissa Denlinger part way through the Academic Publication Productivity in HDFS Faculty Project. They have collected online CV's from all professors in the Human Development and Family Studies Departments in the U.S. Only a little over half of the CV's were available online. My job was to do a data double check, I went through the data and found what data was missing from the online file. They coded every journal into one file with number of citations, number of authors, and the faculty rank in authors.

Research Question

What are publishing patterns of ISU HDFS faculty?

Analysis and Methodology

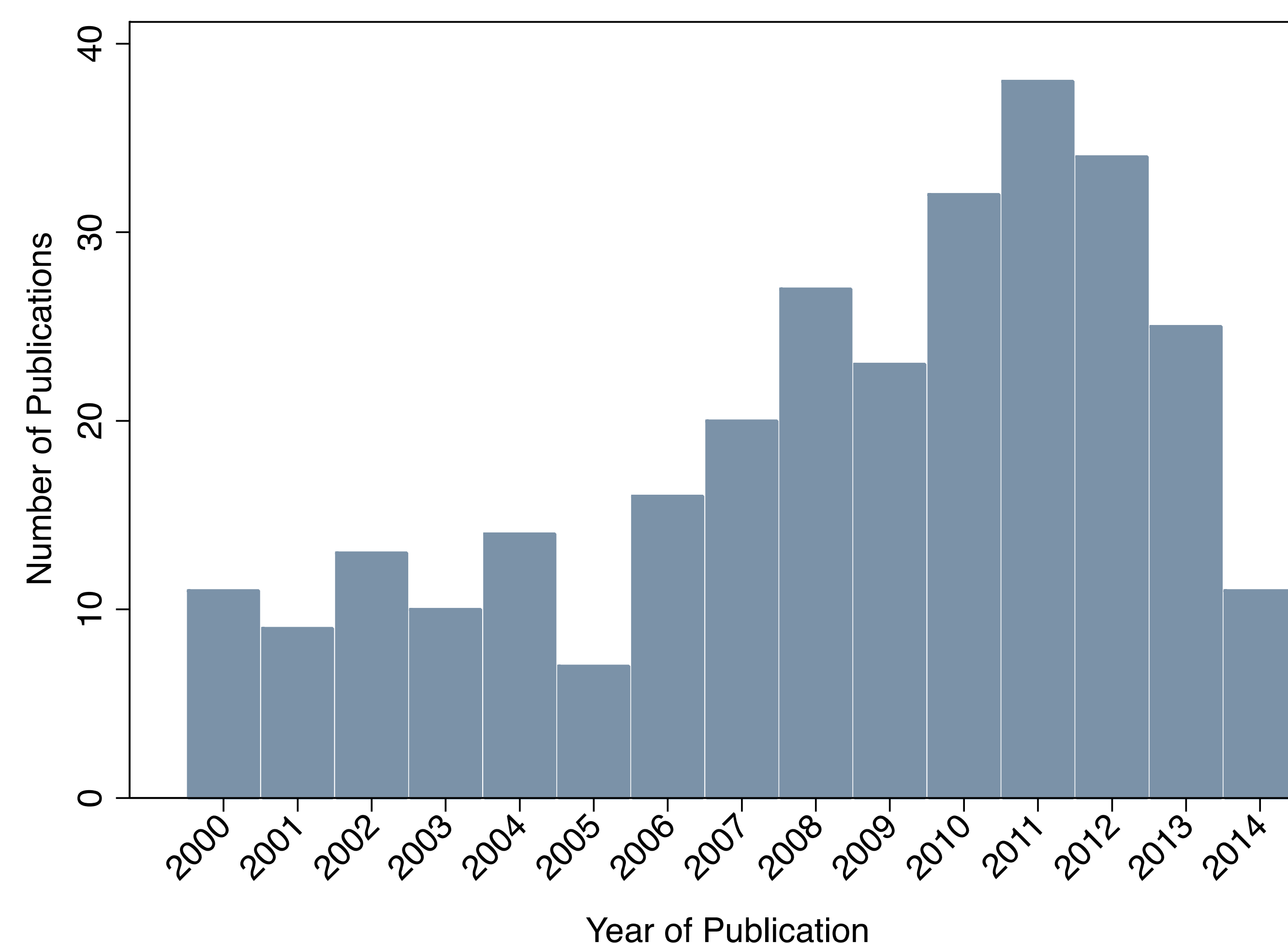
So far the team collected publicly available CVs for approximately 509 HDFS faculty in America. For this poster we chose to only look at the Iowa State University HDFS faculty. All peer-reviewed journals on the faculty CV's were rigorously coded for variables such as publication year, journal outlet, total number of authors, author ranking, and the number of times each article was cited. Our selection criteria required citations to be peer reviewed and published between 2000-2014. We have presented preliminary analysis of ISU faculty members based on what journals are most commonly published in, average publications each year, and how well articles in this department are cited.

**277 scholarly publications
in 14 years.**

Data

When data was collected, Iowa State University HDFS Faculty had 15 CV's available online. Data was collected from the CVs including all peer-reviewed citations from the years 2000-2014. ISU HDFS faculty published 277 publications in this 14 year period.

Publications by Year



Journals Most Published In

	Journal	Number of Articles	Impact Factor	Department Impact Factor
1	Journal of Gerontology: Psychological and Social Sciences	11	3.488	3.97
2	Journal of Youth and Adolescence	9	3.82	3.25
3	Gerontology	8	2.95	2.89
4	Journal of Aging and Health	7	2.25	2.53
5	Journal of Family Psychology	7	2.65	2.53
6	Human Development	6	2.24	2.17
7	Children and Youth Services Review	6	1.52	2.17
8	International Journal of Aging and Human Development	6	0.92	2.17
9	Journal of Counseling Psychology	6	4.34	2.17
10	Aging and Mental Health	5	2.35	1.81
11	Personal Relationships	5	1.57	1.81
12	Journal of Marriage and Family	5	1.87	1.81

Results

Many academic disciplines have conducted research on where and how their field produce articles. The field of Human Development and Family Studies is relatively new and little has been done to examine productivity. In the larger sample of 509 faculty members articles have been published in roughly 1700 peer-reviewed journals between 2000-2014. This is just a small glimpse into the vast diversity present in HDFS.

**Average of 18.5 articles per
faculty member.**

**Each article was cited an
average of 43.8 times.**