



HOW DOES YOUR DEPARTMENT COMPARE?

A Peer Analysis from the AY 2000-2001 Survey of
Baccalaureate and Graduate Programs in Sociology

Tables

Part 5

Faculty Characteristics

Table 5.1. Full-Time Faculty in Sociology Programs by Race/Ethnicity and Institution Type, 2000-2001.

Institution Type		White	Black	Hispanic	Asian	Other ^a	Total
Research I N of Programs=67	Mean	15.2	1.2	0.7	0.9	0.1	17.8
	Median	14.0	1.0	0.0	1.0	0.0	17.0
	% of Faculty	83.6%	6.8%	3.7%	5.2%	0.7%	100.0%
Research II N of Programs=30	Mean	10.8	0.7	0.4	0.5	0.2	12.3
	Median	10.0	0.0	0.0	0.0	0.0	13.0
	% of Faculty	85.8%	5.3%	3.2%	4.2%	1.6%	100.0%
Doctoral I N of Programs=28	Mean	9.6	0.7	0.3	0.9	0.2	11.2
	Median	9.0	0.0	0.0	1.0	0.0	11.0
	% of Faculty	83.0%	5.7%	2.3%	7.5%	1.5%	100.0%
Doctoral II N of Programs=39	Mean	6.9	0.6	0.2	0.4	0.0	7.9
	Median	7.0	0.0	0.0	0.0	0.0	8.0
	% of Faculty	84.4%	6.9%	2.2%	5.0%	1.6%	100.0%
Masters I N of Programs=277	Mean	5.5	0.5	0.2	0.4	0.1	6.6
	Median	5.0	0.0	0.0	0.0	0.0	6.0
	% of Faculty	82.2%	7.2%	3.4%	5.9%	1.3%	100.0%
Masters II N of Programs=46	Mean	2.7	0.3	0.1	0.2	0.3	3.4
	Median	2.0	0.0	0.0	0.0	0.0	3.0
	% of Faculty	75.2%	8.0%	2.2%	6.6%	8.0%	100.0%
Baccalaureate I N of Programs=95	Mean	3.4	0.4	0.1	0.1	0.0	3.9
	Median	3.0	0.0	0.0	0.0	0.0	4.0
	% of Faculty	85.3%	8.9%	2.5%	3.4%	0.0%	100.0%
Baccalaureate II N of Programs=192	Mean	2.3	0.2	0.0	0.1	0.0	2.6
	Median	2.0	0.0	0.0	0.0	0.0	2.0
	% of Faculty	86.4%	9.5%	1.1%	2.3%	0.8%	100.0%
All Programs N of Programs=773	Mean	5.5	0.5	0.2	0.3	0.1	6.5
	Median	4.0	0.0	0.0	0.0	0.0	4.0
	% of Faculty	83.5%	7.2%	3.0%	5.1%	1.2%	100.0%

Source: ASA, *Survey of Baccalaureate and Graduate Programs in Sociology*, 2001-2001.

^a "Other" includes Native Americans and other racial groups. Cell sizes are very small.

Table 5.1 shows that the number of minority faculty in sociology programs is small. On average, the percentage is highest in programs at Masters II institutions, although the absolute number of minority faculty is highest in programs at Research I institutions. There are some statistically significant differences among racial and ethnic groups by institution type.

Table 5.2A. Full Professors in Sociology Programs who are White, in a Protected Class, or of Other Race by Institution Type, 2000-2001.

Institution Type	Percent in Each Category			<N of Faculty>
	White	Protected ^a	All Other ^b	
Research I	90.4	6.1	3.5	<596>
Research II	90.7	7.7	1.6	<168>
Doctoral I	90.2	2.9	6.9	<138>
Doctoral II	87.6	5.1	7.3	<117>
Masters I	90.9	4.4	4.7	<720>
Masters II	85.3	7.1	7.7	<60>
Baccalaureate I	95.0	2.7	2.4	<167>
Baccalaureate II	92.8	4.9	2.3	<193>
All Programs	91.2	4.7	4.0	<2,159>

Source: ASA, *Survey of Baccalaureate and Graduate Programs in Sociology*, 2001-

^a African American, Hispanic, and Native American.

^b Asian and all others.

Table 5.2A shows that when the small number of Black, Hispanic, and Native American full professors are collapsed into a "protected" minority category, there are statistically significant differences in their presence in programs at different types of institutions. The highest percentage is at Research II and Masters II institutions, although larger absolute numbers are found at Research I institutions.

Table 5.2B. Associate Professors in Sociology Programs who are White, in a Protected Class, or of Other Race by Institution Type, 2000-2001.

Institution Type	White	Protected ^a	All Other ^b	<N of Faculty>
Research I	78.5	12.3	9.2	<317>
Research II	82.7	9.9	7.4	<112>
Doctoral I	80.6	8.5	10.9	<91>
Doctoral II	82.4	14.3	3.3	<108>
Masters I	79.7	14.2	6.1	<473>
Masters II	82.4	9.3	8.3	<46>
Baccalaureate I	82.9	13.1	4.0	<90>
Baccalaureate II	86.2	12.1	1.8	<154>
All Programs	81.7	12.7	5.6	<1,391>

Source: ASA, *Survey of Baccalaureate and Graduate Programs in Sociology*, 2001-2001.

^a African American, Hispanic, and Native American.

^b Asian and all others.

Table 5.2B shows that, compared to Table 5.A, there are a smaller percentage of White faculty and a larger share of "protected" minorities at the associate than at the full professor level. There are significant differences between the share of "protected" associate professors at different types of institutions, with the largest share at Doctoral II and Masters I programs. The largest absolute numbers are found in sociology programs at Masters I institutions.

Table 5.2C. Assistant Professors in Sociology Programs who are White, in a Protected Class, or of Other Race by Institution Type, 2000-2001.

Institution Type	Percent in Each Category			<N of Faculty>
	White	Protected ^a	All Other ^b	
Research I	74.7	17.4	9.1	<291>
Research II	82.2	13.6	5.0	<91>
Doctoral I	75.8	9.0	12.5	<78>
Doctoral II	76.9	14.6	8.6	<82>
Masters I	77.2	16.5	5.2	<548>
Masters II	66.3	4.5	19.3	<49>
Baccalaureate I	78.4	8.5	4.3	<121>
Baccalaureate II	79.8	10.5	2.6	<138>
All Programs	77.2	13.3	6.2	<1,398>

Source: ASA, *Survey of Baccalaureate and Graduate Programs in Sociology*, 2001-2001.

^a African American, Hispanic, and Native American.

^b Asian and all others.

Table 5.2C shows that, compared to Tables 5.2A and 5.2B, the highest percentage and the highest number of sociology faculty in the "protected" category is found at the assistant professor level. There are significant differences by institution type. Among assistant professors the highest percentage of "protected" minority faculty is found at Research I institutions, but the highest number are found at Masters I institutions. The highest percentage of Asian and other racial groups is found at Masters II institutions.

Table 5.3. Sociology Programs With No Minority Faculty, by Rank and Institution Type, 2000-2001.

Institution Type	N of Programs	Percent of All Programs			
		No Minority Faculty of Any Rank ^a	No Minority Full Professors	No Minority Associate Professors	Minority Assistant Professor
Research I	67	1.0	6.0	5.1	4.2
Research II	30	2.4	3.2	3.4	3.0
Doctoral I	28	1.9	3.0	2.8	2.5
Doctoral II	39	3.6	5.0	4.6	5.0
Masters I	277	33.0	41.6	38.1	35.0
Masters II	46	8.0	7.6	7.3	6.7
Baccalaureate I	95	15.5	16.3	15.6	13.6
Baccalaureate II	192	34.5	32.2	31.0	29.9

Source: ASA, *Survey of Baccalaureate and Graduate Programs in Sociology*, 2001-2001.

^a "Minority" includes Blacks, Hispanics, Asians, Native Americans, and other races.

Table 5.3 shows that there are significant differences among institution types in the percentage of programs that report having no minority faculty. Programs at Research I institutions are the least likely to report having "no minority faculty" while programs at Baccalaureate II institutions are the most likely to report having "no minority faculty."

Table 5.4. Male and Female Faculty in Sociology Programs by Institution Type, 2000-2001.

Type of Institution		Male Faculty	Female Faculty	Total
Research I N of Programs=67	Mean	11.8	6.5	17.8
	Median	11.0	6.0	17.0
	% of faculty	64.6%	35.4%	100.0%
Research II N of Programs=30	Mean	7.9	4.8	12.3
	Median	7.5	5.0	13.0
	% of faculty	62.3%	37.7%	100.0%
Doctoral I N of Programs=29	Mean	7.4	4.6	11.2
	Median	7.0	4.5	11.0
	% of faculty	61.6%	38.4%	100.0%
Doctoral II N of Programs=40	Mean	4.8	3.4	7.9
	Median	4.0	3.0	8.0
	% of faculty	58.6%	41.4%	100.0%
Masters I N of Programs=285	Mean	4.1	2.6	6.6
	Median	4.0	2.0	6.0
	% of faculty	61.1%	38.9%	100.0%
Masters II N of Programs=49	Mean	2.2	1.3	3.4
	Median	2.0	1.0	3.0
	% of faculty	61.9%	38.1%	100.0%
Baccalaureate I N of Programs=99	Mean	2.3	1.7	3.9
	Median	2.0	2.0	4.0
	% of faculty	57.9%	42.1%	100.0%
Baccalaureate II N of Programs=195	Mean	1.6	1.0	2.6
	Median	1.0	1.0	2.0
	% of faculty	59.9%	40.1%	100.0%
All Programs N of Programs=794	Mean	4.1	2.5	6.5
	Median	3.0	2.0	4.0
	% of faculty	61.5%	38.5%	100.0%

Source: ASA, *Survey of Baccalaureate and Graduate Programs in Sociology*, 2001-2001.

Table 5.4 shows that the gender composition of the average sociology program is 61.5 percent male and 38.5 percent female. There are significant differences among institutional types, with programs at Baccalaureate I and Doctoral I institutions having the highest percentage of women. The highest number of women can be found at Masters I institutions.

Table 5.5. Full-Time Male and Female Faculty in Sociology Programs by Rank and Institution Type, 2000-2001.

		Average Number of Faculty							
		Female Full Professors	Male Full Professors	Female Associate Professors	Male Associate Professors	Female Assistant Professors	Male Assistant Professors	Female Instructors, Lecturers	Male Instructors, Lecturers
Research I	Mean	2.0	6.7	2.0	2.7	2.2	2.1	0.1	0.1
	Median	2.0	6.0	2.0	2.0	2.0	2.0	0.0	0.0
	(N of Programs)	(68)	(68)	(68)	(68)	(68)	(68)	(68)	(68)
Research II	Mean	1.2	4.4	1.6	2.2	1.9	1.1	0.1	0.1
	Median	1.0	4.0	2.0	2.0	2.0	1.0	0.0	0.0
	(N of Programs)	(30)	(30)	(30)	(30)	(30)	(30)	(30)	(30)
Doctoral I	Mean	1.3	3.8	1.6	1.8	1.5	1.6	0.2	0.3
	Median	1.0	3.0	1.0	2.0	1.0	1.0	0.0	0.0
	(N of Programs)	(29)	(29)	(29)	(29)	(29)	(29)	(29)	(29)
Doctoral II	Mean	0.9	2.1	1.2	1.5	1.1	1.0	0.2	0.1
	Median	0.5	2.0	1.0	1.0	1.0	1.0	0.0	0.0
	(N of Programs)	(40)	(40)	(40)	(40)	(40)	(40)	(40)	(40)
Masters I	Mean	0.7	1.9	0.7	1.0	1.0	1.0	0.1	0.1
	Median	0.0	1.0	0.0	1.0	1.0	1.0	0.0	0.0
	(N of Programs)	(286)	(286)	(286)	(286)	(286)	(286)	(286)	(286)
Masters II	Mean	0.4	0.9	0.4	0.6	0.5	0.6	0.1	0.1
	Median	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
	(N of Programs)	(49)	(49)	(49)	(49)	(49)	(49)	(49)	(49)
Baccalaureate I	Mean	0.5	1.3	0.5	0.4	0.7	0.6	0.0	0.0
	Median	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0
	(N of Programs)	(101)	(101)	(101)	(101)	(101)	(101)	(101)	(101)
Baccalaureate II	Mean	0.3	0.7	0.3	0.5	0.4	0.3	0.0	0.0
	Median	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
	(N of Programs)	(195)	(195)	(195)	(195)	(195)	(195)	(195)	(195)
All Programs	Mean	0.7	2.0	0.8	1.0	0.9	0.9	0.1	0.1
	Median	0.0	1.0	0.0	1.0	1.0	0.0	0.0	0.0
	(N of Programs)	(798)	(798)	(798)	(798)	(798)	(798)	(798)	(798)

Source: ASA, *Survey of Baccalaureate and Graduate Programs in Sociology*, 2001-2001.

Table 5.5 shows that the largest gap between the number of female and male faculty members in sociology programs is at the rank of full professor and the smallest gap is at the rank of assistant professor. There are significant differences among institution types.

Table 5.6. Sociology Programs With No Women Faculty, by Rank and Institution Type, 2000-2001.

Institution Type	Percent in Programs				
	No Women Faculty of any Rank	No Women Full Professors	No Women Associate Professors	No Women Assistant Professors	No Women Instructors, Lecturers
Research I	0.0	3.1	2.4	3.2	8.5
Research II	0.0	2.2	1.2	1.1	3.8
Doctoral I	0.8	1.3	1.0	1.9	3.3
Doctoral II	2.4	4.5	2.6	3.5	4.6
Masters I	28.8	34.5	37.8	34.1	35.0
Masters II	12.0	7.8	7.7	8.4	6.1
Baccalaureate I	7.2	13.9	13.4	13.0	13.3
Baccalaureate II	48.8	32.7	34.0	34.9	25.5

Source: ASA, *Survey of Baccalaureate and Graduate Programs in Sociology, 2000-2001*.

Table 5.6 shows that substantial percentages of sociology programs at Masters I and Baccalaureate II institutions have no women faculty members. In contrast, no sociology programs at Research I or Research II institutions lack female faculty.