

## Chapter 3

### Institutional Demographics

#### Tables

In this chapter, demographic information about the institutions of respondents is reported. Table 3.1 presents this information for both sample sizes (see chapter 2). Information is provided about the following demographic characteristics: advising situation, NACADA region, institutional type, size of institution, academic calendar, mandatory advising (i.e., the extent that advising is mandatory for students), and advising personnel (i.e., “who advises” in the survey).

*Advising situation* refers to the institutional perspective respondents used to answer questions about advising. Respondents selected from one of three advising situations: an institution; a college, school, or division within the institution; or a specific academic department.

The survey listed 12 institutional type categories (Table 3.1). However, due to small sample sizes some data were combined, which resulted in the use of 8 institutional types throughout the publication (Table 3.2).

The survey listed 11 sizes of institutions (Table 3.1), which were combined into 3 sizes of institution for use throughout the monograph (Table 3.3): small (fewer than 5,999 students), medium (6,000 to 23,999 students), and large (24,000 or more students).

Respondents could select from semesters or quarters as the academic calendar. They could also use an open-response option to describe an academic calendar not listed as an answer option on the survey: for example, trimesters as well as 6- and 8-week terms, which were categorized as *Other*.

Three categories of mandatory advising measured the extent that advising is a required student activity. *Yes*, indicates advising is mandatory for all students; *no* means advising is not mandatory for any students; and *for some students* refers to mandatory advising for specific students (e.g., first year or at risk).

The survey reflects three categories of personnel who advise undergraduates: full-time professional advisors (but not full-time faculty members); full-time faculty members (but not full-time professional advisors); and both full-time professional advisors and faculty members.

In chapters 4 to 15, size, institutional type, mandatory advising, and advising personnel categories are used to disaggregate the data; the information allows researchers to examine whether advising practices differ by size, institutional type, mandatory advising, and advising personnel. Responses to survey questions on size of institution, institutional type, mandatory advising, and advising may result in data overlap. For example, certain sizes of institutions may be more likely to be categorized as an institutional type: 50.0% of the large institutions in the sample are also public doctorate institutions, but only 1.6% of small institutions fall into this category. Therefore, differences between large and small institutions, for instance, may reflect differences between public doctorate institutions and other institutional types. Therefore, Tables 3.4a through 3.9 present data about demographic category overlap.

Table 3.1

<b>INSTITUTIONAL DEMOGRAPHICS</b>				
<b>Characteristic</b>	<i>N</i> = 770		<i>N</i> = 795	
	<i>f</i>	%	<i>f</i>	%
<b>Advising Situation</b>				
Institution (for whole college or university)	547	71.0	547	68.8
College, school, or division within university	187	24.3	206	25.9
Department within a college or school	36	4.7	42	5.3
<b>NACADA Region</b>				
Region 1: Northeast	100	13.0	102	12.8
Region 2: Mid-Atlantic	108	14.0	111	14.0
Region 3: Mid-South	75	9.7	78	9.8
Region 4: Southeast	53	6.9	54	6.8
Region 5: Great Lakes	125	16.2	130	16.4
Region 6: North Central	57	7.4	57	7.2
Region 7: South Central	105	13.6	109	13.7
Region 8: Northwest	48	6.2	48	6.0
Region 9: Pacific	45	5.8	49	6.2
Region 10: Rocky Mountain	54	7.0	57	7.2
<b>Institutional Type</b>				
Public 2-year	223	29.0	229	28.8
Private 2-year	16	2.1	16	2.0
Proprietary 2-year	2	0.3	3	0.4
Public bachelor degrees	30	3.9	30	3.8
Private bachelor degrees	74	9.6	75	9.4
Proprietary bachelor degrees	12	1.6	12	1.5
Public master degrees	89	11.6	91	11.4
Private master degrees	117	15.2	117	14.7
Proprietary master degrees	4	0.5	4	0.5
Public doctorate degrees	127	16.5	141	17.7
Private doctorate degrees	70	9.1	71	8.9
Proprietary doctorate degrees	6	0.8	6	0.8
<b>Size of Institution</b>				
Less than 500	19	2.5	19	2.4
500-999	43	5.6	43	5.4
1,000-2,999	202	26.2	203	25.5
3,000-5,999	161	20.9	162	20.4
6,000-8,999	89	11.6	92	11.6
9,000-11,999	58	7.5	59	7.4
12,000-17,999	66	8.6	69	8.7
18,000-23,999	45	5.8	49	6.2
24,000-29,999	25	3.2	30	3.8
30,000-35,999	26	3.4	29	3.6
36,000 or More	3	4.3	37	4.7

Table 3.1 – continued

<b>INSTITUTIONAL DEMOGRAPHICS</b>				
<b>Characteristic</b>	<i>N</i> = 770		<i>N</i> = 795	
	<i>f</i>	%	<i>f</i>	%
<b>Academic Calendar</b>				
Semesters	691	89.7	715	89.9
Quarters	66	8.6	67	8.4
Other (trimester, 8- or 6-week terms)	10	1.3	10	1.3
<b>Is Advising Mandatory for Students?</b>				
Yes	330	42.9	336	42.3
No	264	34.3	278	35.0
For some students	176	22.9	181	22.8
<b>Who Advises Undergraduate Students</b>				
Full-time professional advisors	168	21.8	175	22.0
Full-time faculty advisors	142	18.4	145	18.2
Both full-time professional & faculty advisors	460	59.7	475	59.7

Table 3.2

<b>INSTITUTIONAL TYPE – MODIFIED</b>		
<b>Institution</b>	<i>N</i> = 770	
	<i>f</i>	%
2-year	239	31.0
Public bachelor	30	3.9
Private bachelor	74	9.6
Public master	89	11.6
Private master	117	15.2
Public doctorate	127	16.5
Private doctorate	70	9.1
Proprietary	24	3.1

Table 3.3

<b>SIZE OF INSTITUTION – MODIFIED</b>		
<b>Institution</b>	<i>N</i> = 770	
	<i>f</i>	%
Small (fewer than 5,999)	425	55.2
Medium (6,000 to 23,999)	258	33.5
Large (24,000 or more)	84	10.9

Table 3.4a

## SIZE BY INSTITUTIONAL TYPE

Institution	Small		Medium		Large	
	<i>n</i> = 425		<i>n</i> = 258		<i>n</i> = 84	
	<i>f</i>	%	<i>f</i>	%	<i>f</i>	%
2-year	122	28.7	91	35.3	26	31.0
Public bachelor	21	4.9	8	3.1	1	1.2
Private bachelor	73	17.2	0	0	1	1.2
Public master	37	8.7	43	16.7	8	9.5
Private master	108	25.4	6	2.3	2	2.4
Public doctorate	7	1.6	77	29.8	42	50.0
Private doctorate	40	9.4	26	10.1	4	4.8
Proprietary	17	4.0	7	2.7	0	0

Table 3.4b

## INSTITUTIONAL TYPE BY SIZE

Institution	2-year		Public bachelor		Private bachelor		Public master		Private master		Public doctorate		Private doctorate		Proprietary	
	<i>n</i> = 239		<i>n</i> = 30		<i>n</i> = 74		<i>n</i> = 89		<i>n</i> = 117		<i>n</i> = 127		<i>n</i> = 70		<i>n</i> = 24	
	<i>f</i>	%	<i>f</i>	%	<i>f</i>	%	<i>f</i>	%	<i>f</i>	%	<i>f</i>	%	<i>f</i>	%	<i>f</i>	%
Small	122	51.0	21	70.0	73	98.6	37	41.6	108	92.3	7	5.5	40	57.1	17	70.8
Medium	91	38.1	8	26.7	0	0	43	48.3	6	5.1	77	60.6	26	37.1	7	29.2
Large	26	10.9	1	3.3	1	1.4	8	9.0	2	1.7	42	33.1	4	5.7	0	0

Table 3.5a

## SIZE BY MANDATORY ADVISING

Mandated Advising	Small		Medium		Large	
	<i>n</i> = 425		<i>n</i> = 258		<i>n</i> = 84	
	<i>f</i>	%	<i>f</i>	%	<i>f</i>	%
Yes	229	53.9	89	34.5	11	13.1
No	133	31.1	88	34.1	42	50.0
For some	63	14.8	81	31.4	31	36.9

Table 3.5b

## MANDATORY ADVISING BY SIZE

Institution	Yes		No		For some	
	<i>n</i> = 330		<i>n</i> = 264		<i>n</i> = 176	
	<i>f</i>	%	<i>f</i>	%	<i>f</i>	%
Small	229	69.4	133	50.4	63	35.8
Medium	89	27.0	88	33.3	81	46.0
Large	11	3.3	42	15.9	31	17.6

Table 3.6a

MANDATORY ADVISING BY INSTITUTIONAL TYPE						
Institution	Yes		No		For some	
	n = 330		n = 264		n = 176	
	f	%	f	%	f	%
2-year	57	17.3	118	44.7	64	36.4
Public bachelor	17	5.2	8	3.0	5	2.8
Private bachelor	53	16.1	14	5.3	7	4.0
Public master	42	12.7	29	11.0	18	10.2
Private master	65	19.7	33	12.5	19	10.8
Public doctorate	47	14.2	33	12.5	47	26.7
Private doctorate	40	12.1	17	6.4	13	7.4
Proprietary	9	2.7	12	4.5	3	1.7

Table 3.6b

INSTITUTIONAL TYPE BY MANDATORY ADVISING																
Mandated Advising	2-year		Public bachelor		Private bachelor		Public master		Private master		Public doctorate		Private doctorate		Proprietary	
	n = 239		n = 30		n = 74		n = 89		n = 117		n = 127		n = 70		n = 24	
	f	%	f	%	f	%	f	%	f	%	f	%	f	%	f	%
Yes	57	23.8	17	56.7	53	71.6	42	47.2	65	55.6	47	37.0	40	57.1	9	37.5
No	118	49.4	8	26.7	14	18.9	29	32.6	33	28.2	33	26.0	17	24.3	12	50.0
For some	64	26.8	5	16.7	7	9.5	18	20.2	19	16.2	47	37.0	13	18.6	3	13

Table 3.7

ADVISING PERSONNEL BY INSTITUTION SIZE						
Institution	Full-time professional advisors		Full-time faculty		Both professional full-time and faculty advisors	
	n = 168		n = 142		n = 460	
	f	%	f	%	f	%
Small	66	39.3	120	84.5	239	52.0
Medium	73	43.5	18	12.7	167	36.3
Large	29	17.3	4	2.8	51	11.1

Table 3.8

**ADVISING PERSONNEL BY INSTITUTIONAL TYPE**

Institution	FT professional advisors		FT faculty		Both FT pros and faculty	
	<i>n</i> = 168		<i>n</i> = 142		<i>n</i> = 460	
	<i>f</i>	%	<i>f</i>	%	<i>f</i>	%
2-year	42	25.0	34	23.9	163	35.4
Public bachelor	5	3.0	5	3.5	20	4.3
Private bachelor	4	2.4	35	24.6	35	7.6
Public master	19	11.3	12	8.5	58	12.6
Private master	19	11.3	39	27.5	59	12.8
Public doctorate	44	26.2	5	3.5	78	17.0
Private doctorate	20	11.9	11	7.7	39	8.5
Proprietary	15	8.9	1	0.7	8	1.7

Table 3.9

**ADVISING PERSONNEL BY MANDATORY ADVISING**

Mandated Advising	FT professional advisors		FT faculty		Both FT pros and faculty	
	<i>n</i> = 168		<i>n</i> = 142		<i>n</i> = 460	
	<i>f</i>	%	<i>f</i>	%	<i>f</i>	%
Yes	51	30.4	100	70.4	179	38.9
No	80	47.6	31	21.8	153	33.3
For some	37	22.0	11	7.7	128	27.8