# 2021 AIR National Survey of Institutional Research Offices

Survey Data Report by Region





#### **Response Rates**

The 2021 AIR National Survey of IR Offices attempted to survey IR office leaders at more than 3,000 postsecondary degree-granting institutions. Institutions of all sectors, types of control, and sizes were included in the sample. In total, responses were collected from 1,142 institutions, and 554 of those institutions completed the survey in full. To ensure comparable results, incomplete responses are excluded from this report. In addition, responses from for-profit institutions, administrative units, international institutions, private not-for-profit 2-year institutions, and institutions in U.S. territories are excluded due to low response rates.

The findings presented in this report are based on 520 responses that represent U.S. postsecondary, degree-granting institutions at public 4-year (146 institutions), public 2-year (125 institutions), or private not-for-profit 4-year institutions (249 institutions).

#### **Report Structure**

This report has six sections:

Section 1: Office Structure

Section 2: Staffing the Office

Section 3: Evaluation of Office

Section 4: Data Use, Literacy, and Capacity

Section 5: Maturity of the Data Environment

Section 6: Office Work

#### **Regional Definitions**

Midwest: IA, IL, IN, MI, MN, OH, WI, KS, MO, ND, NE, SD

Northeast: CT, MA, ME, NH, NJ, NY, PA, RI, VT

South: AL, AR, DC, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, WV

West: AZ, CA, CO, HI, ID, MT, NM, NV, OR,, UT WA, WY

To learn more about the AIR National Survey of IR Offices, please visit www.airweb.org/NationalSurvey

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	ı	Northeast	South	Midwest	West
Where does your office primarily focus its attention?					
Number of respondent	s	103	171	153	90
Institution-level		90%	89%	93%	89%
Program-level		0%	2%	1%	1%
School/college-level		10%	9%	4%	8%
System/State/Corporate		0%	0%	2%	2%
Service Area of IR Office					
Number of respondent	s	94	144	141	78
Average number of institutions served		1.00	1.09	1.09	1.08
Average number of branch campuses		1.23	2.05	1.83	1.64
Average number of regional campuses		0.87	1.16	0.98	1.04
Current Division: Select the division where the office is currently located for reporting purposes.					
Number of respondent	s	103	171	153	90
President/Chief Executive Officer		17%	15%	14%	30%
Provost/Chief Academic Officer		53%	59%	60%	47%
Independent IR/IE/Planning division		3%	6%	5%	3%
Administration Services		0%	1%	1%	2%
Finance/Operations/Business		4%	5%	5%	7%
Development		0%	1%	0%	0%
Enrollment Management/Admissions		9%	1%	2%	1%
Human Resources		0%	0%	1%	0%
Information Technology (IT)		7%	4%	3%	3%
Other		7%	9%	9%	<b>1</b> 7%

		Northeast	South	Midwest	West
Ideal Division: Select the division where the office should be located fo	r reporting purposes.				
	Number of respondents	103	171	153	90
President/Chief Executive Officer		39%	37%	37%	51%
Provost/Chief Academic Officer		35%	37%	42%	31%
Independent IR/IE/Planning division		15%	13%	16%	7%
Administration Services		0%	3%	0%	1%
Finance/Operations/Business		3%	2%	1%	3%
Enrollment Management/Admissions		4%	1%	1%	0%
Information Technology (IT)		3%	2%	1%	2%
Other		2%	5%	3%	4%
Office Leader: Highest Degree Earned					
Office Leader: Highest Degree Earned	Number of respondents	102	171	152	90
Less than a Baccalaureate degree	Number of respondents	103 1%	1/1	153 0%	0%
Baccalaureate degree		8%	7%	10%	3%
Master's degree/Specialist		51%	44%	45%	52%
		B9%	47%	45%	44%
Doctoral degree  Don't know		1%	1%	0%	0%
DOILERIOW		170	170	070	070
Office leader has completed an institutional research certificate progra	m?				
	Number of respondents	100	162	148	87
Office leader did not complete an IR certificate program		88%	89%	89%	89%
Office leader has completed an IR certificate program		12%	11%	11%	11%
Office Leader: Work experience					
	Number of respondents	101	167	152	89
Average number of years working in higher education	,	19.48	19.13	18.49	18.87
Average number of years working in IR/IE		13.86	11.78	11.35	11.76
Average number of years employed at this institution		10.65	11.49	11.71	11.88
Average number of years leading the Office at this institution		6.73	6.60	6.63	6.09

	Northeast	South	Midwest	West
Office Leader: Age				
Number of respondents	103	171	153	90
Less than 30 years old	0%	2%	0%	1%
30 to 39 years old	16%	15%	20%	21%
40 to 49 years old	27%	28%	30%	26%
50 to 59 years old	41%	37%	31%	33%
60 to 69 years old	15%	15%	16%	14%
Don't know	1%	1%	2%	2%
70 years old or older	1%	1%	1%	2%
Office Leader: Gender identity				
Number of respondents	103	171	153	90
Woman	50%	57%	52%	54%
Man	45%	42%	46%	44%
Genderqueer or Non-binary	1%	0%	1%	0%
Prefer not to answer	3%	1%	2%	1%
Option not provided	1%	1%	0%	0%
Office Leader: Race/ethnicity				
Number of respondents	103	171	153	90
Black or African American	2%	9%	2%	1%
Asian	7%	4%	3%	10%
American Indian or Alaska Native	0%	0%	0%	0%
Hispanic or Latino/a	3%	5%	1%	9%
Native Hawaiian or other Pacific Islander	0%	0%	0%	1%
White	83%	78%	90%	76%
Bi/Multiracial	0%	1%	1%	1%
Did not disclose ethnicity	0%	1%	1%	1%
Prefer not to answer	5%	2%	2%	1%
Option not provided	1%	1%	1%	0%

	Northeast	South	Midwest	West
Office leader is the institution's Chief Data Officer (or equivalent position)				
Number of respondents	101	167	152	88
Yes	29%	29%	36%	28%
No, but the institution has this position	8%	12%	13%	10%
No and the institution does not have this position	63%	59%	52%	61%
Office leader's relationship with President/CEO cabinet	•	•	•	1
Number of respondents	102	168	152	90
Member of cabinet	17%	16%	13%	26%
Not a member but attends as needed	81%	81%	86%	72%
Not a member and does not attend	44%	48%	46%	34%
Cabinet does not exist	6%	1%	1%	7%
Office leader's relationship with Provost/CAO cabinet				
Number of respondents	100	162	147	87
Member of cabinet	36%	43%	45%	33%
Not a member but attends as needed	59%	56%	54%	60%
Not a member and does not attend	23%	22%	18%	17%
Cabinet does not exist	57%	70%	57%	57%

		Northeast	South	Midwest	West
Staff Roles in IR Offices					
	Number of respondents	100	160	145	88
Percentage of offices with an Office Leader		97%	94%	95%	98%
Percentage of offices with an Assistant/Associate Director		43%	32%	20%	22%
Percentage of offices with Senior Analytical staff		29%	28%	25%	43%
Percentage of offices with Analytical staff		50%	57%	49%	58%
Percentage of offices with Technical staff		8%	18%	17%	11%
Percentage of offices with Administrative Support staff		21%	27%	19%	17%
Percentage of offices with Student staff		15%	15%	16%	23%
Average Staff FTE					
	Number of respondents	103	171	153	90
Average Staff FTE		3.26	3.89	2.91	3.77
To meet current demand, what is your ideal staff FTE?		4.83	5.16	3.99	5.18
Office Leader: Headcount, FTE, Salary					
	Number of respondents	100	160	145	88
Office Leader: Average Headcount		1.06	1.09	1.06	1.05
Office Leader: Average FTE		1.02	1.08	1.03	1.01
Office Leader: Average Annual Salary/Wage Expense		\$ 107,608	\$ \$ 98,247	\$ 89,849	\$ 108,076
Assistant/Associate Directors: Headcount, FTE, Salary					
	Number of respondents	44	55	30	20
Assistant/Associate Directors: Average Headcount		1.45	1.76	1.33	1.45
Assistant/Associate Directors: Average FTE		1.45	1.71	1.32	1.40
Assistant/Associate Directors: Average Annual Salary/Wage Expense		\$ 83,156	\$ 79,667	\$ 77,253	\$ 86,205

		Noi	rtheast		South		Midwest	West
				ı				
	Number of respondents		30		48		38	39
Senior Analytical Staff: Average Headcount			1.60		1.50		1.18	1.59
Senior Analytical Staff: Average FTE			1.55		1.46	_	1.16	1.53
Senior Analytical Staff: Average Annual Salary/Wage Expense		\$	69,458	\$	70,179	\$	66,371	\$ 81,364
	Number of respondents		51		96		<i>75</i>	52
Analytical Staff: Average Headcount	rumber of respondents		1.65		2.32		1.88	2.31
Analytical Staff: Average FTE			1.57		2.25		1.76	2.17
Analytical Staff: Average Annual Salary/Wage Expense		\$		\$	59,532	\$	58,976	\$ 62,190
	Number of respondents		8		30		25	11
Technical Staff: Average Headcount		,	1.38		1.77		1.88	2.55
Technical Staff: Average FTE			1.38		1.72		1.77	2.31
Technical Staff: Average Annual Salary/Wage Expense		\$	73,500	\$	64,659	\$	56,031	\$ 78,602
	Number of respondents		22		46		29	15
Administrative Support Staff: Average Headcount			1.00		1.11		1.00	1.20
Administrative Support Staff: Average FTE		(	0.92		0.99		0.80	0.77
Administrative Support Staff: Average Annual Salary/Wage Expense		\$	47,974	\$	39,326	\$	35,591	\$ 41,958
	Number of respondents		15		25		25	21
Student Staff: Average Headcount		- 2	2.27		1.64		1.44	1.76
Student Staff: Average FTE		(	0.86		0.68		0.54	0.63
Student Staff: Average Annual Salary/Wage Expense		\$	6,246	\$	10,833	\$	9,230	\$ 12,483

	Northeast	South	Midwest	West
	Northeast	30411	Wildwest	West
IR Office Staff: Gender Identity				
Number of respondent	s 97	157	146	80
Average Staff Headcount: Identify as Women	2.94	2.41	1.64	2.16
Average Staff Headcount: Identify as Men	1.33	1.48	1.17	1.82
Average Staff Headcount: Identify as Genderqueer or Non-binary	0.01	0.00	0.02	0.03
Average Staff Headcount: Identify as Agender	0.00	0.07	0.01	0.00
Average Staff Headcount: Don't know/did not disclose gender identity	0.11	0.10	0.12	0.08
Average Staff Headcount: Option not provided	0.31	0.08	0.23	0.05
	•		•	•
IR Office Staff: Race/ethnicity				
Number of respondent	s 97	157	146	80
Average Staff Headcount: African American or Black	0.08	0.48	0.19	0.11
Average Staff Headcount: Asian	0.49	0.41	0.16	0.53
Average Staff Headcount: American Indian or Alaska Native	0.01	0.01	0.02	0.05
Average Staff Headcount: Hispanic or Latino/a	0.16	0.27	0.11	0.51
Average Staff Headcount: Native Hawaiian or Other Pacific Islander	0.01	0.00	0.00	0.00
Average Staff Headcount: White	2.39	2.61	2.33	2.31
Average Staff Headcount: Bi/Multiracial	0.07	0.07	0.02	0.06
Average Staff Headcount: Don't know/did not disclose ethnicity	0.16	0.15	0.16	0.44
Average Staff Headcount: Other/Option not given	0.11	0.03	0.05	0.12

	Northeast	South	Midwest	West
Office Leader: Work Effort				
Number of respondents	100	160	145	88
% of work time spent on - Data collection and management	18%	19%	18%	16%
% of work time spent on - Basic analytics	12%	13%	14%	13%
% of work time spent on - Advanced analytics	<b>6</b> %	5%	5%	<b>6</b> %
% of work time spent on - Communication of information	15%	12%	14%	14%
% of work time spent on - Educating data users	7%	7%	7%	7%
% of work time spent on - Technology management	5%	4%	4%	4%
% of work time spent on - Professional development	4%	4%	4%	4%
% of work time spent on - Office management	<b>6</b> %	6%	6%	7%
% of work time spent on - Attending meetings	14%	13%	14%	16%
% of work time spent on - Policy/governance/planning	8%	8%	8%	8%
% of work time spent on - Administrative activities	3%	4%	4%	5%
% of work time spent on - Other	1%	3%	2%	2%
			-	
Assistant/Associate Directors: Work Effort				
Number of respondents	44	55	30	20
% of work time spent on - Data collection and management	28%	21%	24%	20%
% of work time spent on - Basic analytics	16%	16%	16%	15%
% of work time spent on - Advanced analytics	<b>1</b> 7%	<b>l</b> 6%	6%	<b>6</b> %
% of work time spent on - Communication of information	13%	12%	13%	12%
% of work time spent on - Educating data users	<b>l</b> 6%	8%	7%	8%
% of work time spent on - Technology management	8%	7%	8%	5%
% of work time spent on - Professional development	<b>6</b> %	<b>1</b> 6%	5%	6%
% of work time spent on - Office management	2%	5%	5%	3%
% of work time spent on - Attending meetings	9%	9%	10%	12%
% of work time spent on - Policy/governance/planning	4%	5%	4%	7%
% of work time spent on - Administrative activities	3%	2%	3%	4%
% of work time spent on - Other	0%	3%	0%	3%

	Northeast	South	Midwest	West
Senior Analytical Staff: Work Effort				
Number of respondents	30	48	38	39
% of work time spent on - Data collection and management	30%	24%	29%	22%
% of work time spent on - Basic analytics	20%	21%	19%	19%
% of work time spent on - Advanced analytics	9%	11%	6%	12%
% of work time spent on - Communication of information	13%	12%	13%	11%
% of work time spent on - Educating data users	5%	8%	6%	7%
% of work time spent on - Technology management	6%	8%	4%	8%
% of work time spent on - Professional development	5%	5%	<b>I</b> 5%	7%
% of work time spent on - Office management	1%	1%	2%	1%
% of work time spent on - Attending meetings	7%	6%	9%	8%
% of work time spent on - Policy/governance/planning	3%	2%	3%	3%
% of work time spent on - Administrative activities	1%	1%	2%	1%
% of work time spent on - Other	0%	1%	4%	0%
	•	-	-	-
Analytical Staff: Work Effort				
Number of respondents	51	96	<i>7</i> 5	52
% of work time spent on - Data collection and management	32%	33%	29%	24%
% of work time spent on - Basic analytics	22%	22%	21%	25%
% of work time spent on - Advanced analytics	5%	4%	<b>[</b> 6%	7%
% of work time spent on - Communication of information	14%	11%	14%	11%
% of work time spent on - Educating data users	5%	<b>1</b> 6%	6%	<b>1</b> 6%
% of work time spent on - Technology management	5%	5%	5%	5%
% of work time spent on - Professional development	5%	6%	6%	6%
% of work time spent on - Office management	1%	1%	0%	1%
% of work time spent on - Attending meetings	6%	6%	7%	8%
% of work time spent on - Policy/governance/planning	3%	2%	2%	2%
% of work time spent on - Administrative activities	1%	2%	1%	1%
% of work time spent on - Other	2%	2%	3%	2%

	Northeast	South	Midwest	West
Technical Staff: Work Effort				
Number of respondents	8	28	24	11
% of work time spent on - Data collection and management	34%	25%	32%	27%
% of work time spent on - Basic analytics	15%	15%	10%	8%
% of work time spent on - Advanced analytics	3%	4%	1%	5%
% of work time spent on - Communication of information	12%	8%	14%	7%
% of work time spent on - Educating data users	4%	5%	7%	7%
% of work time spent on - Technology management	14%	28%	16%	31%
% of work time spent on - Professional development	5%	7%	<b>I</b> 6%	5%
% of work time spent on - Office management	1%	1%	1%	1%
% of work time spent on - Attending meetings	8%	5%	8%	7%
% of work time spent on - Policy/governance/planning	2%	2%	1%	3%
% of work time spent on - Administrative activities	1%	1%	2%	0%
% of work time spent on - Other	1%	0%	1%	0%
		-	-	
Administrative Support Staff: Work Effort				
Number of respondents	22	46	29	15
% of work time spent on - Data collection and management	20%	12%	22%	14%
% of work time spent on - Basic analytics	7%	4%	8%	8%
% of work time spent on - Advanced analytics	0%	0%	0%	0%
% of work time spent on - Communication of information	9%	7%	11%	14%
% of work time spent on - Educating data users	3%	3%	2%	6%
% of work time spent on - Technology management	2%	2%	2%	2%
% of work time spent on - Professional development	6%	<b>I</b> 5%	4%	3%
% of work time spent on - Office management	12%	16%	12%	13%
% of work time spent on - Attending meetings	5%	6%	7%	9%
% of work time spent on - Policy/governance/planning	1%	2%	1%	2%
% of work time spent on - Administrative activities	35%	89%	25%	24%
% of work time spent on - Other	0%	4%	5%	4%

	Northeast	South	Midwest	West
Student Staff: Work Effort				
Number of respondents	15	25	25	21
% of work time spent on - Data collection and management	38%	31%	36%	25%
% of work time spent on - Basic analytics	31%	26%	32%	30%
% of work time spent on - Advanced analytics	4%	3%	5%	<b>6</b> %
% of work time spent on - Communication of information	12%	8%	15%	19%
% of work time spent on - Educating data users	0%	0%	0%	1%
% of work time spent on - Technology management	2%	2%	0%	3%
% of work time spent on - Professional development	1%	2%	1%	5%
% of work time spent on - Office management	0%	0%	1%	1%
% of work time spent on - Attending meetings	3%	2%	2%	5%
% of work time spent on - Policy/governance/planning	1%	0%	0%	0%
% of work time spent on - Administrative activities	4%	7%	1%	3%
% of work time spent on - Other	4%	14%	5%	1%
Office Leader: Professional Development				
Number of respondents	90	146	133	80
% of offices with staff participating in professional development	98%	96%	97%	94%
% of offices with staff participating in prof dev related to - Data management/governance	14%	17%	18%	15%
% of offices with staff participating in prof dev related to - Basic analytics	8%	9%	9%	11%
% of offices with staff participating in prof dev related to - Advanced analytics	11%	11%	10%	10%
% of offices with staff participating in prof dev related to - Software tools	18%	13%	16%	16%
% of offices with staff participating in prof dev related to - Data viz/communicating results	16%	15%	15%	15%
% of offices with staff participating in prof dev related to - Leadership/management	14%	12%	14%	15%
% of offices with staff participating in prof dev related to - Technology-related content	10%	10%	9%	10%
% of offices with staff participating in prof dev related to - Other content	9%	13%	9%	8%

	Northeast	South	Midwest	West
Assistant/Associate Directors: Professional Development				
Number of respondents	40	55	27	19
% of offices with staff participating in professional development	95%	100%	93%	95%
% of offices with staff participating in prof dev related to - Data management/governance	15%	12%	16%	21%
% of offices with staff participating in prof dev related to - Basic analytics	10%	12%	11%	12%
% of offices with staff participating in prof dev related to - Advanced analytics	8%	9%	10%	10%
% of offices with staff participating in prof dev related to - Software tools	23%	20%	19%	15%
% of offices with staff participating in prof dev related to - Data viz/communicating results	15%	14%	19%	14%
% of offices with staff participating in prof dev related to - Leadership/management	5%	8%	<b>1</b> 7%	11%
% of offices with staff participating in prof dev related to - Technology-related content	12%	12%	13%	9%
% of offices with staff participating in prof dev related to - Other content	11%	13%	6%	8%
Senior Analytical Staff: Professional Development				
Number of respondents	25	46	36	38
% of offices with staff participating in professional development	93%	98%	95%	100%
% of offices with staff participating in prof dev related to - Data management/governance	11%	13%	20%	13%
% of offices with staff participating in prof dev related to - Basic analytics	10%	18%	15%	9%
% of offices with staff participating in prof dev related to - Advanced analytics	15%	16%	10%	16%
% of offices with staff participating in prof dev related to - Software tools	20%	19%	21%	29%
% of offices with staff participating in prof dev related to - Data viz/communicating results	17%	14%	18%	15%
% of offices with staff participating in prof dev related to - Leadership/management	1%	3%	5%	3%

% of offices with staff participating in prof dev related to - Technology-related content

% of offices with staff participating in prof dev related to - Other content

12%

13%

12%

5%

7%

3%

9%

5%

	Northeast	South	Midwest	West
Analytical Staff: Professional Development				
Number of respondents	43	92	70	45
% of offices with staff participating in professional development	88%	96%	99%	96%
% of offices with staff participating in prof dev related to - Data management/governance	16%	13%	12%	11%
% of offices with staff participating in prof dev related to - Basic analytics	16%	19%	15%	17%
% of offices with staff participating in prof dev related to - Advanced analytics	8%	7%	12%	13%
% of offices with staff participating in prof dev related to - Software tools	21%	24%	24%	23%
% of offices with staff participating in prof dev related to - Data viz/communicating results	17%	15%	18%	18%
% of offices with staff participating in prof dev related to - Leadership/management	1%	2%	3%	4%
% of offices with staff participating in prof dev related to - Technology-related content	10%	11%	10%	13%
% of offices with staff participating in prof dev related to - Other content	11%	9%	5%	2%
Technical Staff: Professional Development				
Number of respondents	7	28	21	11
% of offices with staff participating in professional development	88%	97%	88%	100%
% of offices with staff participating in prof dev related to - Data management/governance	16%	16%	12%	13%
% of offices with staff participating in prof dev related to - Basic analytics	9%	9%	17%	5%
% of offices with staff participating in prof dev related to - Advanced analytics	6%	3%	2%	5%
% of offices with staff participating in prof dev related to - Software tools	25%	27%	23%	25%
% of offices with staff participating in prof dev related to - Data viz/communicating results	26%	9%	17%	9%
% of offices with staff participating in prof dev related to - Leadership/management	1%	4%	5%	2%
% of offices with staff participating in prof dev related to - Technology-related content	17%	27%	17%	37%
% of offices with staff participating in prof dev related to - Other content	1%	<b>l</b> 6%	5%	5%

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	Northeast	South	Midwest	West
Administrative Support Staff: Professional Development			•	•
Number of respondents	12	29	18	10
% of offices with staff participating in professional development	67%	73%	71%	79%
% of offices with staff participating in prof dev related to - Data management/governance	15%	6%	4%	3%
% of offices with staff participating in prof dev related to - Basic analytics	7%	12%	17%	8%
% of offices with staff participating in prof dev related to - Advanced analytics	2%	1%	0%	1%
% of offices with staff participating in prof dev related to - Software tools	10%	17%	21%	26%
% of offices with staff participating in prof dev related to - Data viz/communicating results	14%	6%	12%	13%
% of offices with staff participating in prof dev related to - Leadership/management	22%	16%	19%	7%
% of offices with staff participating in prof dev related to - Technology-related content	14%	5%	5%	11%
% of offices with staff participating in prof dev related to - Other content	17%	37%	22%	33%
Student Staff: Professional Development				
Number of respondents	6	8	10	12
% of offices with staff participating in professional development	43%	39%	43%	63%
% of offices with staff participating in prof dev related to - Data management/governance	19%	14%	5%	2%
% of offices with staff participating in prof dev related to - Basic analytics	20%	20%	31%	11%
% of offices with staff participating in prof dev related to - Advanced analytics	9%	6%	16%	15%
% of offices with staff participating in prof dev related to - Software tools	24%	20%	24%	28%
% of offices with staff participating in prof dev related to - Data viz/communicating results	13%	17%	16%	17%

0%

4%

11%

% of offices with staff participating in prof dev related to - Leadership/management

% of offices with staff participating in prof dev related to - Other content

% of offices with staff participating in prof dev related to - Technology-related content

0%

3%

23%

0%

7%

3%

1%

5%

18%

	Northeast	South	Midwest	West
Office leader regularly assesses the Office to ensure goal attainment				
Number of respondent	ts 101	166	152	90
Strongly / Moderately disagree	<b>5</b> %	5%	9%	7%
Neutral	15%	4%	13%	10%
Strongly / Moderately agree	80%	90%	78%	83%
Office leader uses evidence to inform decisions				
Number of respondent	ts 101	166	153	90
Strongly / Moderately disagree	1%	4%	5%	4%
Neutral	3%	3%	3%	4%
Strongly / Moderately agree	96%	93%	92%	91%
Office leader empowers Office staff to contribute to the effectiveness of the office  Number of respondent	1	143	122	74
Strongly / Moderately disagree	1%	5%	4%	5%
Neutral	2%	3%	9%	4%
Strongly / Moderately agree	97%	92%	87%	91%
Office has a positive work environment				
Number of respondent	ts 99	163	151	87
Strongly / Moderately disagree	2%	5%	7%	6%
Neutral	4%	3%	3%	5%
Strongly / Moderately agree	94%	92%	89%	90%
Office is well managed				
Number of respondent	ts 100	159	149	88
Strongly / Moderately disagree	1%	4%	5%	8%
Neutral	7%	4%	7%	3%
		92%	88%	89%

	Nedberr	G. H		
	Northeast	South	Midwest	West
Office mission is aligned with institutional mission				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	1%	2%	2%	2%
Neutral	9%	3%	10%	8%
Strongly / Moderately agree	90%	95%	88%	90%
Office mission statement is clearly articulated				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	5%	6%	14%	8%
Neutral	21%	11%	18%	13%
Strongly / Moderately agree	74%	83%	68%	79%
Office goals are clearly articulated				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	7%	4%	11%	7%
Neutral	15%	6%	16%	14%
Strongly / Moderately agree	79%	89%	73%	79%
Office policies and practices are clearly articulated				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	8%	9%	11%	8%
Neutral	18%	11%	17%	23%
Strongly / Moderately agree	74%	81%	72%	69%
Office grounds its work in appropriate theories and methodologies				1
Number of respondents	103	171	153	90
Strongly / Moderately disagree	1%	4%	3%	2%
Neutral	8%	5%	8%	6%
Strongly / Moderately agree	91%	92%	88%	92%

		Northeast	Ī	South	   Midwe	.		West
		Northeast		South	iviidwe	Si		west
Office supports analytics work conducted by other units						<u> </u>		
Number of respondents	s	103		171	153			90
Strongly / Moderately disagree		5%		5%	4%			8%
Neutral		7%		11%	8%			7%
Strongly / Moderately agree		88%		84%	88%			86%
Office is recognized for its institutional leadership in data and analytics			<u> </u>					
Number of respondents	s	103		171	153			90
Strongly / Moderately disagree	_	3%	Ш	8%	6%			4%
Neutral Neutral		10%	Ш	8%	8%		<u> </u>	10%
Strongly / Moderately agree		87%		84%	86%			86%
Office has access to data necessary to produce its work	_		<u> </u>		1			
Number of respondents	S	103	_	171	153			90
Strongly / Moderately disagree	4	4%	Ļ	9%	9%			6%
Neutral		10%	4	6%	5%		<u> </u>	8%
Strongly / Moderately agree		86%		84%	86%			87%
Office staffing is adequate to meet institutional expectations	1		T		·	<u> </u>		
Number of respondents	S	103		171	153			90
Strongly / Moderately disagree		50%		44%	52%		7	51%
Neutral	-	13%	-	14%	13%		<u> </u>	7%
Strongly / Moderately agree		37%		42%	35%			42%
Office space is adequate to meet institutional expectations					1			
Number of respondents	S	103		171	153			90
Strongly / Moderately disagree		13%		16%	14%		_	17%
Neutral		15%		12%	14%	_	<u> </u>	12%
Strongly / Moderately agree		73%		73%	72%			71%

	Northeast	South	Midwest	West
Office software is adequate to meet institutional expectations				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	17%	20%	16%	19%
Neutral	15%	11%	12%	10%
Strongly / Moderately agree	69%	69%	71%	71%
Office hardware is adequate to meet institutional expectations				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	8%	12%	6%	10%
Neutral	16%	12%	8%	11%
Strongly / Moderately agree	77%	75%	86%	79%
Office professional development/training opportunities are adequate to meet institutional expectation		T .=.	I	T
Number of respondents	103	171	153	90
Strongly / Moderately disagree	19%	15%	14%	11%
Neutral	17%	12%	14%	14%
Strongly / Moderately agree	63%	73%	72%	74%
Constitution in the stantage of the description is a decrease at the stantage of the stantage of				
Support from institutional leadership is adequate to meet institutional expectations	102	171	152	00
Strongly / Moderately disagree	103 17%	14%	153 19%	90
Strongly / Moderately disagree  Neutral	18%	16%	15%	18%
Strongly / Moderately agree	64%	70%	66%	63%
Strongly / Woderately agree	0470	70/0	0076	03/0
Staff produce quality work				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	1%	0%	1%	1%
Neutral	1%	4%	2%	0%
Strongly / Moderately agree	98%	96%	97%	99%

		Northeast	South	Midwest	West
Staff adhere to standards dictating ethical use of data					
· · · · · · · · · · · · · · · · · · ·	ber of respondents	103	171	153	90
Strongly / Moderately disagree	,	0%	0%	0%	1%
Neutral		1%	2%	1%	0%
Strongly / Moderately agree		99%	98%	99%	99%
Staff work efficiently					
Num	ber of respondents	103	171	153	90
Strongly / Moderately disagree		2%	2%	3%	3%
Neutral		6%	6%	<b>6</b> %	7%
Strongly / Moderately agree		92%	92%	91%	90%
Staff work effectively					
	ber of respondents	103	171	153	90
Strongly / Moderately disagree		1%	0%	2%	3%
Neutral		5%	5%	4%	6%
Strongly / Moderately agree		94%	95%	94%	91%
Staff employ good interpersonal relationship skills					
Num	ber of respondents	103	171	153	90
Strongly / Moderately disagree		1%	1%	3%	1%
Neutral		3%	3%	2%	3%
Strongly / Moderately agree		96%	96%	95%	96%
Staff effectively communicate results of their work					
	ber of respondents	103	171	153	90
Strongly / Moderately disagree	, , , , , , , , , , , , , , , , , , ,	1%	1%	2%	2%
Neutral	ĺ	6%	8%	7%	7%
Strongly / Moderately agree		93%	91%	92%	91%

	Northeast	South	Midwest	West
Staff work together as a team				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	0%	1%	2%	1%
Neutral	14%	11%	12%	9%
Strongly / Moderately agree	86%	89%	86%	90%
Staff work well individually				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	1%	0%	1%	1%
Neutral	2%	4%	3%	0%
Strongly / Moderately agree	97%	96%	95%	99%
Staff work to build relationships across the institution	100	474	150	
Number of respondents	103	171	153	90
Strongly / Moderately disagree	0%	1%	1%	2%
Neutral Character (National Association Control Contro	3%	7%	5%	3%
Strongly / Moderately agree	97%	92%	94%	94%
Staff continually work to improve their knowledge/skills				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	0%	4%	2%	3%
Neutral	13%	8%	10%	2%
Strongly / Moderately agree	87%	88%	88%	94%
Staff have appropriate educational background and/or training to perform their work				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	2%	4%	3%	3%
Neutral	3%	9%	<b>6</b> %	8%
Strongly / Moderately agree	95%	88%	92%	89%

	Northeast	South	Midwest	West
Staff serve as institutional experts in data and analytics				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	4%	4%	3%	3%
Neutral	8%	11%	8%	9%
Strongly / Moderately agree	88%	86%	89%	88%
			•	
Staff are paid competitive salaries				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	31%	36%	33%	32%
Neutral	25%	16%	17%	16%
Strongly / Moderately agree	44%	49%	50%	52%
Office can recruit talented staff				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	15%	20%	18%	20%
Neutral	32%	28%	35%	24%
Strongly / Moderately agree	53 <sup>%</sup>	<u>52</u> %	46%	56%
Office can retain talented staff		·	1	-
Number of respondents	103	171	153	90
Strongly / Moderately disagree	7%	12%	11%	12%
Neutral	28%	26%	26%	22%
Strongly / Moderately agree	65%	63%	63%	66%
Office can recruit a diverse staff	1	1		
Number of respondents	103	171	153	90
Strongly / Moderately disagree	19%	20%	25%	11%
Neutral	45%	34%	41%	29%
Strongly / Moderately agree	36%	<u>4</u> 6%	35%	60%

		Northeast	South	Midwest	West
Office can retain a diverse staff					
	Number of respondents	103	171	153	90
Strongly / Moderately disagree		13%	12%	16%	8%
Neutral		47%	40%	51%	40%
Strongly / Moderately agree		41%	48%	33%	52%
Office hiring practices align with institutional expectations					
Office filling practices align with institutional expectations	At a decree Constant	402	474	452	00
	Number of respondents	103	171	153	90
Strongly / Moderately disagree		4%	3%	3%	9%
Neutral		24%	20%	25%	19%
Strongly / Moderately agree		72%	77%	71%	72%

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	Northeast	South	Midwest	West
Senior leaders use data and information for decision making				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	4%	5%	4%	4%
Neutral	4%	8%	7%	9%
Strongly / Moderately agree	92%	87%	90%	87%
Administrators use data and information for decision making		•		i
Number of respondents	103	171	153	90
Strongly / Moderately disagree	4%	5%	2%	4%
Neutral	10%	8%	<b>1</b> 6%	8%
Strongly / Moderately agree	86%	87%	92%	88%
Faculty use data and information for decision making				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	16%	13%	19%	13%
Neutral	36%	32%	30%	30%
Strongly / Moderately agree	49%	56%	51%	57%
Staff use data and information for decision making	. <u></u>	I	<u> </u>	
Number of respondents	103	171	153	90
Strongly / Moderately disagree	15%	6%	15%	12%
Neutral	29%	30%	26%	29%
Strongly / Moderately agree	56%	64%	59%	59%
Charles and date and information for decision making				
Students use data and information for decision making	402	474	453	00
Number of respondents	103	171	153	90
Strongly / Moderately disagree	45%	30%	37%	32%
Neutral	47%	53%	52%	56%
Strongly / Moderately agree	9%	17%	11%	12%

		Northeast	South	Midwest	West
Senior leaders' data literacy levels are high					
, , , , , , , , , , , , , , , , , , , ,	Number of respondents	103	171	153	90
Strongly / Moderately disagree		11%	16%	14%	16%
Neutral		14%	14%	12%	18%
Strongly / Moderately agree		76%	70%	73%	67%
Administrators' data literacy levels are high					
	Number of respondents	103	171	153	90
Strongly / Moderately disagree		12%	12%	10%	14%
Neutral		22%	18%	14%	21%
Strongly / Moderately agree		66%	70%	75%	64%
Faculty members' data literacy levels are high					
	Number of respondents	103	171	153	90
Strongly / Moderately disagree		24%	18%	25%	22%
Neutral		39%	39%	29%	42%
Strongly / Moderately agree		37%	44%	46%	36%
Staff members' data literacy levels are high					
	Number of respondents	103	171	153	90
Strongly / Moderately disagree		29%	24%	30%	33%
Neutral		38%	43%	29%	34%
Strongly / Moderately agree		33%	33%	41%	32%
Students' data literacy levels are high					
	Number of respondents	103	171	153	90
Strongly / Moderately disagree	. ,	36%	41%	39%	36%
Neutral		50%	51%	52%	57%
Strongly / Moderately agree		15%	8%	10%	8%

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	Northeast	South	Midwest	West
There is sufficient capacity across the institution to meet stakeholders' needs for data and information	for decision ma	aking		
Number of respondents	103	171	153	90
Strongly / Moderately disagree	50%	39%	48%	57%
Neutral	13%	21%	16%	10%
Strongly / Moderately agree	38%	40%	35%	33%
There is sufficient capacity within the Office to meet stakeholders' needs for data and information for o	decision making	g		
Number of respondents	103	171	153	90
Strongly / Moderately disagree	50%	44%	45%	58%
Neutral	16%	16%	11%	7%
Strongly / Moderately agree	35%	40%	44%	36%
Office provides educational opportunities or coaching to enhance the data literacy of institutional stake Number of respondents	_	171	153	90
Strongly / Moderately disagree	27%	18%	35%	26%
Neutral	32%	26%	19%	26%
Strongly / Moderately agree	41%	56%	46%	49%
Data collected by different offices are integrated to present a comprehensive picture of institutional pe	1	174	452	0.0
Number of respondents		171	153	90
Strongly / Moderately disagree	42%	27%	41%	38%
Neutral Strong shy ( Mandaustah) a suga	22%	21%	16%	19%
Strongly / Moderately agree	36%	52%	43%	43%
Data are typically viewed as reliable for decision making				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	9%	7%	10%	6%
Neutral	15%	12%	14%	13%
Strongly / Moderately agree	77%	81%	76%	81%

	Northeast	South	Midwest	West				
Reports are shared widely regardless of whether they reflect "good news" or "bad news"								
Number of respondents	103	171	153	90				
Strongly / Moderately disagree	18%	17%	22%	14%				
Neutral	17%	18%	20%	14%				
Strongly / Moderately agree	65%	65%	58%	71%				
Data and information are widely accessible across the institution	Data and information are widely accessible across the institution							
Number of respondents	103	171	153	90				
Strongly / Moderately disagree	24%	17%	18%	13%				
Neutral	23%	22%	22%	19%				
Strongly / Moderately agree	52%	61%	60%	68%				
Institutional leadership models the importance of using data and information to make decisions								
Number of respondents	103	171	153	90				
Strongly / Moderately disagree	12%	14%	9%	19%				
Neutral	19%	20%	17%	19%				
Strongly / Moderately agree	69%	66%	74%	62%				

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	Northeast	South	Midwest	West
Estimate the level of maturity of the Office for: Advanced analytics (e.g., predictive, prescriptive)				
Number of respondents	100	166	150	88
Not occurring	20%	24%	23%	24%
Reactive	41%	42%	45%	B9%
Proactive	32%	30%	28%	32%
Optimized	7%	5%	4%	6%
Estimate the level of maturity of the Office for: Basic analytics (e.g., descriptive statistics)				
Number of respondents	101	169	151	89
Not occurring	0%	1%	0%	0%
Reactive	10%	<b>1</b> 7%	11%	11%
Proactive	41%	55%	56%	40%
Optimized	50%	37%	34%	48%
Estimate the level of maturity of the Office for: Data ethics				
Number of respondents	99	168	147	84
Not occurring	3%	3%	2%	2%
Reactive	9%	<b>1</b> 6%	10%	11%
Proactive	45%	43%	B8%	37%
Optimized	42%	48%	50%	50%
Estimate the level of maturity of the Office for: Data management				
Number of respondents	102	168	152	89
Not occurring	1%	4%	1%	3%
Reactive	17%	17%	26%	28%
Proactive	60%	53%	59%	<b>4</b> 5%
Optimized	23%	27%	15%	24%

	Norti	neast	South	Midwest	West
Estimate the level of maturity of the Office for: Data visualization					
<u> </u>	ber of respondents 10	01	169	152	88
Not occurring	5	%	8%	6%	3%
Reactive	31	.%	27%	35%	17%
Proactive	48	3%	51%	54%	52%
Optimized	17	7%	14%	5%	27%
Estimate the level of maturity of the Office for: Effective communication of results/	insights				
Nun	ber of respondents 10	)2	169	152	89
Not occurring	2	%	1%	1%	2%
Reactive	21	.%	26%	24%	24%
Proactive	58	8%	54%	60%	66%
Optimized	20	)%	19%	14%	8%
Estimate the level of maturity of the Office for: Managing project/data requests					
Num	ber of respondents 10	02	169	152	89
Not occurring	1	%	1%	0%	0%
Reactive	25	5%	20%	29%	27%
Proactive	40	)%	47%	47%	51%
Optimized	34	1%	32%	24%	22%
Estimate the level of maturity of the Office for: Technology management					
Num	ber of respondents 9	8	163	142	86
Not occurring	1 7	%	6%	6%	6%
Reactive	30	)%	22%	42%	36%
Proactive	49	9%	55%	42%	40%
Optimized	14	1%	18%	11%	19%

	I	İ	I	İ
	Northeast	South	Midwest	West
Estimate the level of maturity of the institution for: Change management				
Number of responde	ents 94	159	137	81
Not occurring	<b>I</b> 5%	7%	7%	6%
Reactive	62%	55%	58%	65%
Proactive	30%	35%	32%	28%
Optimized	3%	4%	3%	0%
Estimate the level of maturity of the institution for: Data access				
Number of responde	ents 102	163	150	86
Not occurring	1%	2%	1%	1%
Reactive	57%	49%	51%	55%
Proactive	34%	38%	41%	36%
Optimized	8%	10%	7%	8%
Estimate the level of maturity of the institution for: Data capacity				
Number of responde	ents 98	156	138	84
Not occurring	1%	4%	1%	2%
Reactive	61%	45%	54%	52%
Proactive	32%	43%	41%	36%
Optimized	6%	8%	3%	10%
Estimate the level of maturity of the institution for: Data ethics				
Number of responde	ents 96	158	140	83
Not occurring	4%	3%	4%	5%
Reactive	34%	28%	28%	35%
Proactive	48%	51%	52%	48%
Optimized	14%	18%	16%	12%

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	Northeast	South	Midwest	West
Estimate the level of maturity of the institution for: Data governance				
Number of respondents	101	161	145	86
Not occurring	23%	13%	19%	15%
Reactive	40%	35%	45%	47%
Proactive	33%	45%	30%	30%
Optimized	5%	7%	<b>6</b> %	8%
Estimate the level of maturity of the institution for: Data integrity				
Number of respondents	101	162	148	85
Not occurring	5%	3%	4%	6%
Reactive	44%	36%	B9%	41%
Proactive	42%	45%	48%	44%
Optimized	10%	15%	9%	9%
Estimate the level of maturity of the institution for: Data literacy				
Number of respondents	98	159	148	84
Not occurring	13%	6%	9%	7%
Reactive	50%	60%	55%	57%
Proactive	32%	33%	34%	33%
Optimized	5%	2%	1%	2%
Estimate the level of maturity of the institution for: Data management				
Number of respondents	100	160	145	85
Not occurring	3%	3%	3%	2%
Reactive	42%	B8%	42%	B9%
Proactive	50%	53%	51%	49%
	5%	6%	4%	9%
Optimized	<b>□</b> 5%	□ 0%	<b>4</b> 70	<b>■</b> 9%

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	Northeast	South	Midwest	West
Estimate the level of maturity of the institution for: Data privacy				
Number of respondent	s 101	162	147	84
Not occurring	0%	1%	0%	1%
Reactive	18%	17%	16%	15%
Proactive	65%	54%	64%	61%
Optimized	17%	28%	20%	23%
Estimate the level of maturity of the institution for: Data security				
Number of respondent	rs 98	161	148	85
Not occurring	0%	1%	1%	1%
Reactive	12%	15%	14%	14%
Proactive	65%	50%	66%	58%
Optimized	22%	35%	20%	27%
Estimate the level of maturity of the institution for: Data use				
Number of respondent	s 100	160	145	86
Not occurring	1%	1%	0%	1%
Reactive	49%	42%	43%	38%
Proactive	45%	52%	55%	56%
Optimized	5%	6%	1%	5%
Estimate the level of maturity of the institution for: Decision support culture				
Number of respondent	s 97	154	142	84
Not occurring	4%	6%	3%	<b>I</b> 5%
Reactive	48%	40%	44%	42%
Proactive	41%	47%	50%	48%
Optimized	6%	7%	3%	6%

	Northeast	South	Midwest	West			
Estimate the level of maturity of the institution for: Effective communication of results/insights							
Number of respondent	s 99	161	149	85			
Not occurring	2%	6%	3%	7%			
Reactive	48%	47%	44%	41%			
Proactive	42%	43%	50%	47%			
Optimized	7%	4%	3%	5%			

Estimate the level of maturity of the institution f	or: Technology management				
	Number of respondents	93	151	132	80
Not occurring		0%	1%	6%	4%
Reactive		35%	42%	39%	40%
Proactive		53%	43%	49%	48%
Optimized		12%	13%	6%	9%

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	Northeast	South	Midwest	West
Office contributes directly or indirectly to overall student success				
Number of respondents	103	171	151	90
Strongly / Moderately disagree	1%	4%	2%	0%
Neutral	5%	8%	9%	9%
Strongly / Moderately agree	94%	88%	89%	91%
Office contributes directly or indirectly to equitable student success				
Number of respondents	101	166	148	90
Strongly / Moderately disagree	3%	3%	5%	0%
Neutral	17%	17%	13%	14%
Strongly / Moderately agree	80%	80%	82%	86%
Office collaborates with colleagues across the institution in support of student success				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	0%	2%	1%	0%
Neutral	2%	4%	2%	4%
Strongly / Moderately agree	98%	94%	97%	96%
Office identifies factors that predict student success (e.g., retention rate, graduation rate, GPA)				
Number of respondents	103	171	153	89
Strongly / Moderately disagree	5%	3%	5%	4%
Neutral	10%	6%	6%	10%
Strongly / Moderately agree	85%	91%	90%	85%
Office evaluates the impact of programs and/or initiatives designed to increase student success				
Number of respondents	102	170	153	90
Strongly / Moderately disagree	13%	14%	13%	13%
Neutral	21%	12%	17%	14%
Strongly / Moderately agree	67%	75%	70%	72%

	Northeast	South	Midwest	West
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Office contributes to the institution's ability to identify students who need additional support				
Number of respondents	103	171	153	90
Strongly / Moderately disagree	12%	10%	16%	12%
Neutral	22%	18%	15%	13%
Strongly / Moderately agree	66%	72%	69%	74%
Office provides student success reporting disaggregated by student characteristics or background				
Number of respondents	103	170	153	89
Strongly / Moderately disagree	6%	3%	9%	2%
Neutral	3%	3%	5%	2%
Strongly / Moderately agree	91%	94%	86%	96%
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Office offers evidence-based recommendations on how to increase student success				
Number of respondents	103	171	152	89
Strongly / Moderately disagree	13%	13%	25%	10%
Neutral	29%	25%	16%	20%
Strongly / Moderately agree	58%	62%	59%	70%
Breakdown of Office Work				
Number of respondents	103	171	153	90
% of Office work devoted to: Compliance reporting	21%	21%	20%	18%
% of Office work devoted to: Non-compliance reporting	15%	14%	14%	14%
% of Office work devoted to: Providing data and information for decision support	19%	17%	20%	19%
% of Office work devoted to: Institutional effectiveness activities	8%	9%	10%	10%
% of Office work devoted to: Assessment activities	8%	9%	9%	8%
% of Office work devoted to: Strategic planning activities	7%	7%	8%	9%
% of Office work devoted to: Accreditation activities	9%	10%	8%	10%
% of Office work devoted to: Analytics/business intelligence (BI) activities	9%	8%	7%	10%
% of Office work devoted to: Any/all other activities	4%	4%	4%	3%

		Northeast	South	Midwest	West
	Number of respondents	103	169	153	90
Not in the past year		3%	9%	8%	6%
A few times a year		34%	41%	34%	36%
A few times a term		28%	20%	27%	27%
A few times a month		17%	18%	21%	19%
A few times a week		18%	12%	10%	13%
	Number of respondents	102	169	152	90
Not in the past year		44%	43%	43%	36%
A few times a year		39%	34%	44%	48%
A few times a term		11%	14%	9%	11%
A few times a month		3%	7%	3%	4%
A few times a week		3%	2%	1%	1%
	Number of respondents	102	167	152	89
Not in the past year		28%	32%	31%	28%
A few times a year		41%	45%	45%	44%
A few times a term		25%	12%	15%	16%
A few times a month		1%	7%	7%	7%
A few times a week		5%	4%	2%	6%
	Number of respondents	76	123	111	74
No		13%	11%	12%	3%
Yes		87%	89%	88%	97%

	Northeast	South	Midwest	West
Office staff member serves as the institution's IPEDS Keyholder				
Number of respondents	103	171	152	86
No	4%	5%	14%	14%
Yes	96%	95%	86%	86%
Office staff member serves as institution's regional/national accreditor liaison officer				
Number of respondents	98	169	147	89
No	62%	66%	68%	60%
Yes	38%	34%	32%	40%
Degree to which software tool contributed to Office efficiency over past year: Assessment/accreditation				
Number of respondents	63	126	90	56
Not at all / Slight	79%	44%	79%	82%
Moderate	8%	18%	8%	11%
High / Very high	13%	38%	13%	7%
Degree to which software tool contributed to Office efficiency over past year: Professional survey softw	vare tools			
Number of respondents	96	159	141	85
Not at all / Slight	19%	21%	23%	22%
Moderate	26%	23%	29%	22%
High / Very high	55 <mark>%</mark>	55%	48%	55%
Degree to which software tool contributed to Office efficiency over past year: Analytics tools	00	146	120	0.5
Number of respondents	98 22%	146 27%	138 33%	85 22%
Not at all / Slight  Moderate		22%	22%	
	20%	51%		18%
High / Very high	57%	51%	<b>4</b> 5%	60%

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	Northeast	South	Midwest	West
Degree to which software tool contributed to Office efficiency over past year: Query tools			•	
Number of respondents	93	150	138	85
Not at all / Slight	14%	16%	14%	12%
Moderate	23%	18%	18%	14%
High / Very high	63%	66%	68%	74%
Degree to which software tool contributed to Office efficiency over past year: Reporting/data visualizat	tion tools			
Number of respondents	93	151	127	85
Not at all / Slight	19%	25%	29%	11%
Moderate	26%	21%	25%	14%
High / Very high	55%	54%	46%	75%
Degree to which software tool contributed to Office efficiency over past year: Data warehouse tools				
Number of respondents	76	122	96	69
Not at all / Slight	28%	30%	40%	32%
Moderate	20%	19%	16%	13%
High / Very high	<u>53</u> %	51%	45%	55%
Degree to which unit utilized IR Office data and analytics products: Senior leadership offices				1
Number of respondents	103	171	153	90
No / Low utilization	3%	7%	7%	9%
Moderate utilization	26%	22%	24%	28%
High /Very high utilization	71%	71%	69%	63%
Degree to which unit utilized IR Office data and analytics products: Academic colleges/departments		T .=.	1	1
Number of respondents	103	171	153	90
No / Low utilization	6%	7%	8%	7%
Moderate utilization	35%	29%	36%	41%
High /Very high utilization	59%	64%	56%	52%

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	Northeast	South	Midwest	West
Degree to which unit utilized IR Office data and analytics products: Academic support units				
Number of respondents	103	171	153	90
No / Low utilization	33%	32%	38%	29%
Moderate utilization	47%	37%	41%	44%
High /Very high utilization	20%	31%	21%	27%
Degree to which unit utilized IR Office data and analytics products: Advancement/external relations un	its			
Number of respondents	103	170	151	89
No / Low utilization	59%	55%	64%	51%
Moderate utilization	29%	35%	27%	40%
High /Very high utilization	12%	10%	9%	9%
Degree to which unit utilized IR Office data and analytics products: Athletics				
Number of respondents	96	130	135	74
No / Low utilization	69%	62%	71%	68%
Moderate utilization	23%	31%	24%	26%
High /Very high utilization	8%	8%	4%	<b>1</b> 7%
Degree to which unit utilized IR Office data and analytics products: Diversity, equity, inclusion units				
Number of respondents	92	135	142	83
No / Low utilization	29%	35%	30%	25%
Moderate utilization	40%	41%	46%	31%
High /Very high utilization	30%	24%	24%	43%
Degree to which unit utilized IR Office data and analytics products: Enrollment management units				
Number of respondents	103	171	153	90
No / Low utilization	13%	22%	18%	12%
Moderate utilization	25%	22%	25%	23%
High /Very high utilization	62%	56%	56%	64%

	Northeast	South	Midwest	West
	Northeast	304111	Midwest	West
Degree to which unit utilized IR Office data and analytics products: External entities or organizations	1		1	1
Number of respondents	102	171	149	88
No / Low utilization	23%	21%	30%	30%
Moderate utilization	29%	30%	30%	30%
High /Very high utilization	48%	49%	41%	41%
Degree to which unit utilized IR Office data and analytics products: Finance and business units				
Number of respondents	103	171	152	90
No / Low utilization	33%	41%	49%	38%
Moderate utilization	89%	35%	29%	41%
High /Very high utilization	28%	24%	22%	21%
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Degree to which unit utilized IR Office data and analytics products: Other data and analytics units				
Number of respondents	77	155	127	<i>75</i>
No / Low utilization	26%	18%	18%	17%
Moderate utilization	38%	28%	40%	35%
High /Very high utilization	36%	54%	42%	48%
Degree to which unit utilized IR Office data and analytics products: Research units			_	
Number of respondents	96	151	136	78
No / Low utilization	52%	42%	49%	44%
Moderate utilization	30%	38%	26%	33%
High /Very high utilization	18%	21%	25%	23%
Degree to which unit utilized IR Office data and analytics products: Student health/wellness units	1	1		1
Number of respondents	99	155	142	81
No / Low utilization	84%	82%	89%	81%
Moderate utilization	12%	15%	11%	15%
High /Very high utilization	4%	3%	0%	4%

Degree to which unit utilized IR Office data and analytics products: Student involvement units   Number of respondents   1.01   1.59   1.43   8.3   8.18   1.66   1.66   1.89   1.76   1.66   1.66   1.89   1.76   1.66   1.66   1.89   1.76   1.66   1.66   1.89   1.76   1.66   1.66   1.89   1.76   1.66   1.66   1.89   1.76   1.66   1.66   1.89   1.76   1.66   1.66   1.80   1.76   1.67		Ī	ı	i	l
Number of respondents   101   159   143   83   81%   No / Low utilization   169   189   170   153   88   189   170   153   88   189   18		Northeast	South	Midwest	West
No / Low utilization	Degree to which unit utilized IR Office data and analytics products: Student involvement units				
Moderate utilization	Number of respondents	101	159	143	83
High /Very high utilization	No / Low utilization	79%	76%	81%	81%
Degree to which unit utilized IR Office data and analytics products: Student services/support    Number of respondents   103   171   153   90	Moderate utilization	16%	18%	17%	16%
Number of respondents   103	High /Very high utilization	5%	6%	1%	4%
No / Low utilization	Degree to which unit utilized IR Office data and analytics products: Student services/support				
Moderate utilization	Number of respondents	103	171	153	90
High /Very high utilization 25% 26% 21% 26%  Degree to which unit utilized IR Office data and analytics products: Technology-related units    Number of respondents   103   169   153   88     No / Low utilization   68%   62%   70%   70%     Moderate utilization   24%   24%   18%   18%   18%     High /Very high utilization   8%   14%   12%   11%     Degree to which unit utilized IR Office coaching services: Senior leadership offices    Number of respondents   102   170   153   88     No / Low utilization   32%   26%   28%   30%     High /Very high utilization   32%   26%   28%   30%     High /Very high utilization   25%   35%   30%   27%     Degree to which unit utilized IR Office coaching services: Academic colleges/departments    Number of respondents   102   170   153   88     No / Low utilization   35%   33%   33%   42%     Moderate utilization   35%   33%   33%   33%   42%     Moderate utilization   35%   33%   33%   32%     Moderate utilization   32%   32%   32%     Moderate utilization   32%   33%   33%   32%     Moderate utilization   32%   33%   33%   32%     Moderate utilization   35%   33%   33%   33%   32%     Moderate utilization   35%   33%   33%   33%   32%     Moderate utilization   35%   33%   33%   33%   32%     Moderate utilization   32%   32%   32%     Moderate utilization   32%   33	No / Low utilization	35%	36%	32%	26%
Degree to which unit utilized IR Office data and analytics products: Technology-related units    Number of respondents   103   169   153   88	Moderate utilization	40%	38%	47%	49%
Number of respondents 103 169 153 88  No / Low utilization 68% 62% 70% 70%  Moderate utilization 24% 24% 18% 18%  High / Very high utilization 8% 14% 12% 11%  Degree to which unit utilized IR Office coaching services: Senior leadership offices  Number of respondents 102 170 153 88  No / Low utilization 102 170 153 88  No / Low utilization 102 170 153 88  Moderate utilization 102 170 153 88  Moderate utilization 102 170 153 88  No / Low utilization 102 170 153 88  No / Low utilization 102 170 153 88  No / Low utilization 102 170 153 88  No / Low utilization 102 170 153 88  No / Low utilization 102 170 153 88  No / Low utilization 102 170 153 88  No / Low utilization 102 170 153 88  No / Low utilization 103 13% 138% 133% 133% 132%	High /Very high utilization	25%	26%	21%	26%
No / Low utilization         68%         62%         70%         70%           Moderate utilization         24%         24%         18%         18%           High /Very high utilization         8%         14%         12%         11%           Degree to which unit utilized IR Office coaching services: Senior leadership offices           No / Low utilization         42%         89%         42%         43%           Moderate utilization         32%         26%         28%         30%           High /Very high utilization         25%         35%         30%         27%           Degree to which unit utilized IR Office coaching services: Academic colleges/departments           No / Low utilization         35%         33%         33%         33%         42%           Moderate utilization         43%         38%         89%         32%         32%         33%         33%         33%         33%         33%         33%         33%         32%         33%         33%         33%         33%         33%         32%         32%         33%         33%         33%         33%         33%         33%         33%         33%         33%         33%         33%         33%         33%         3					
Moderate utilization 24% 24% 18% 18% 18% High /Very high utilization 8% 14% 12% 11%  Degree to which unit utilized IR Office coaching services: Senior leadership offices  Number of respondents 102 170 153 88 80					
High /Very high utilization 8% 14% 12% 11%  Degree to which unit utilized IR Office coaching services: Senior leadership offices  Number of respondents 102 170 153 88  No / Low utilization 42% 89% 42% 43%  Moderate utilization 32% 26% 28% 30%  High /Very high utilization 25% 35% 30% 27%  Degree to which unit utilized IR Office coaching services: Academic colleges/departments  Number of respondents 102 170 153 88  No / Low utilization 35% 33% 33% 42%  Moderate utilization 35% 33% 33% 42%  Moderate utilization 43% 88% 89% 32%	· ·				
Degree to which unit utilized IR Office coaching services: Senior leadership offices    Number of respondents   102   170   153   88		_		_	
No / Low utilization         42%         89%         42%         43%           Moderate utilization         32%         26%         28%         30%           High /Very high utilization         25%         35%         30%         27%           Degree to which unit utilized IR Office coaching services: Academic colleges/departments         Number of respondents         102         170         153         88           No / Low utilization         35%         33%         33%         42%           Moderate utilization         43%         38%         89%         32%	High /Very high utilization	8%	14%	12%	11%
No / Low utilization         42%         39%         42%         43%           Moderate utilization         32%         26%         28%         30%           High /Very high utilization         25%         35%         30%         27%           Degree to which unit utilized IR Office coaching services: Academic colleges/departments         Number of respondents         102         170         153         88           No / Low utilization         35%         33%         33%         42%           Moderate utilization         43%         38%         39%         32%	Degree to which unit utilized IR Office coaching services: Senior leadership offices				
Moderate utilization       32%       26%       28%       30%         High /Very high utilization       25%       35%       30%       27%         Degree to which unit utilized IR Office coaching services: Academic colleges/departments         Number of respondents       102       170       153       88         No / Low utilization       35%       33%       33%       42%         Moderate utilization       43%       38%       89%       32%	Number of respondents	102	170	153	88
High /Very high utilization 25% 35% 30% 27%  Degree to which unit utilized IR Office coaching services: Academic colleges/departments  Number of respondents 102 170 153 88  No / Low utilization 35% 33% 33% 42%  Moderate utilization 43% 38% 89% 32%	No / Low utilization	42%	39%	42%	43%
Degree to which unit utilized IR Office coaching services: Academic colleges/departments  Number of respondents 102 170 153 88  No / Low utilization 35% 33% 33% 42%  Moderate utilization 43% 38% 89% 32%	Moderate utilization	32%	26%	28%	30%
Number of respondents         102         170         153         88           No / Low utilization         35%         33%         33%         42%           Moderate utilization         43%         38%         89%         32%	High /Very high utilization	25%	35%	30%	27%
Number of respondents         102         170         153         88           No / Low utilization         35%         33%         33%         42%           Moderate utilization         43%         38%         89%         32%	Degree to which unit utilized IR Office coaching services: Academic colleges/departments				
No / Low utilization       35%       33%       42%         Moderate utilization       43%       38%       89%       32%		102	170	153	88
Moderate utilization 43% 88% 89% 32%		35%	33%	33%	42%
High /Very high utilization 22% 29% 26%	·			B9%	
	High /Very high utilization	22%	29%	28%	26%

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	Northeast	South	Midwest	West
Degree to which unit utilized IR Office coaching services: Academic support units				
Number of respondents	102	170	153	88
No / Low utilization	58%	54%	53%	58%
Moderate utilization	29%	31%	33%	24%
High /Very high utilization	13%	15%	14%	18%
Degree to which unit utilized IR Office coaching services: Advancement/external relations units				
Number of respondents	102	169	151	88
No / Low utilization	75%	78%	82%	82%
Moderate utilization	17%	20%	15%	11%
High /Very high utilization	8%	3%	3%	1 7%
Degree to which unit utilized IR Office coaching services: Athletics				
Number of respondents	95	133	136	74
No / Low utilization	85%	83%	89%	82%
Moderate utilization	11%	11%	7%	12%
High /Very high utilization	4%	6%	4%	5%
Degree to which unit utilized IR Office coaching services: Diversity, equity, inclusion units				
Number of respondents	93	136	141	84
No / Low utilization	60%	64%	55%	52%
Moderate utilization	23%	25%	32%	24%
High /Very high utilization	17%	11%	13%	24%
Degree to which unit utilized IR Office coaching services: Enrollment management units				
Number of respondents	102	170	153	88
No / Low utilization	37%	42%	47%	40%
Moderate utilization	34%	26%	25%	30%
High /Very high utilization	28%	31%	28%	31%
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Degree to which unit utilized IR Office coaching services: External entities or organizations				
Number of respondents	102	169	149	86
No / Low utilization	74%	69%	82%	79%
Moderate utilization	15%	19%	9%	9%
High /Very high utilization	12%	12%	9%	12%
Degree to which unit utilized IR Office coaching services: Finance and business units				
Number of respondents	102	170	152	88
No / Low utilization	60%	68%	74%	72%
Moderate utilization	28%	19%	19%	19%
High /Very high utilization	12%	12%	7%	9%
		·		
Degree to which unit utilized IR Office coaching services: Other data and analytics units				
Number of respondents	79	155	130	77
No / Low utilization	52%	39%	47%	55%
Moderate utilization	28%	32%	28%	29%
High /Very high utilization	20%	29%	25%	17%
Degree to which unit utilized IR Office coaching services: Research units				
Number of respondents	96	152	135	80
No / Low utilization	74%	71%	72%	70%
Moderate utilization	20%	18%	20%	18%
High /Very high utilization	6%	11%	8%	13%
Degree to which unit utilized IR Office coaching services: Student health/wellness units		<u> </u>		
Number of respondents	98	156	143	82
No / Low utilization	85%	87%	89%	87%
Moderate utilization	13%	10%	10%	9%
High /Very high utilization	2%	3%	1%	5%

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	Northeast	South	Midwest	West
Degree to which unit utilized IR Office coaching services: Student involvement units				
Number of respondents	100	158	143	83
No / Low utilization	80%	82%	84%	77%
Moderate utilization	15%	14%	13%	18%
High /Very high utilization	5%	4%	3%	5%
Degree to which unit utilized IR Office coaching services: Student services/support				
Number of respondents	102	170	153	88
No / Low utilization	62%	55%	54%	53%
Moderate utilization	28%	31%	34%	33%
High /Very high utilization	10%	14%	12%	14%
Degree to which unit utilized IR Office coaching services: Technology-related units				
Number of respondents	102	169	153	86
No / Low utilization	74%	72%	82%	77%
Moderate utilization	18%	18%	10%	14%
High /Very high utilization	9%	9%	8%	9%
Office products and services are available to stakeholders in timely manner				
Number of respondents	102	171	153	90
Strongly / Moderately disagree	3%	4%	5%	6%
Neutral	5%	8%	11%	4%
Strongly / Moderately agree	92%	88%	84%	90%
Stakeholders are satisfied with the quality of Office products and services				
Number of respondents	102	169	149	87
Strongly / Moderately disagree	0%	3%	3%	3%
Neutral	8%	7%	6%	5%
Strongly / Moderately agree	92%	90%	91%	92%

	Northeast	South	Midwest	West
Office products and services are valuable to stakeholders				
Number of respondents	102	169	149	87
Strongly / Moderately disagree	0%	2%	2%	0%
Neutral	5%	8%	<b>6</b> %	<b>l</b> 6%
Strongly / Moderately agree	95%	91%	92%	94%
Office products and services are used by stakeholders to make decisions				
Number of respondents	102	168	148	87
Strongly / Moderately disagree	2%	5%	7%	3%
Neutral	13%	13%	11%	7%
Strongly / Moderately agree	85%	82%	82%	90%
			•	
Stakeholders recommend Office products and services to other stakeholders				
Number of respondents	96	149	127	82
Strongly / Moderately disagree	1%	5%	<b>I</b> 6%	2%
Neutral	18%	11%	13%	9%
Strongly / Moderately agree	81%	83%	80%	89%