FDLP Forecast Study Data Report Library Forecast Question 5



REVISED MAY 30, 2013

Question 5 of the Library Forecast Questionnaire asked depository libraries: "Is there a distinct user group(s) in your library that prefers digital government information? (Examples include but should not be limited to: Users of the Congressional Record, Historians, Professors, Small-business owners.)" This report documents the data gathered from this question. Please note: totals may not always equal 100% due to rounding.

The data report, <u>Overall High-Level Quantitative Data for Library Forecast Questionnaires</u>, is available for viewing.

The results are presented by:

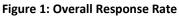
- Library Type
 - o Academic General
 - o Academic, Community College
 - o Academic, Law Library
 - Federal Agency Library
 - o Federal Court Library
 - Highest State Court Library
 - Public Library
 - Service Academy
 - Special Library
 - State Library
- Library Size
 - o Large = > 1,000,000 volumes
 - o Medium = 250,000 1,000,000 volumes
 - o Small = < 250,000 volumes
- Depository Type
 - o Regional
 - o Selective
- Cross-tabulated by Library Size and Depository Type
- Cross-tabulated by Library Type and Depository Type

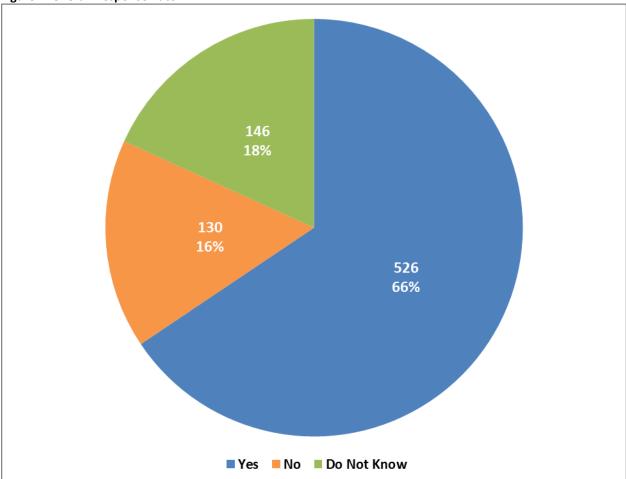
PRESENTATION OF QUANTITATIVE RESULTS

Question 5 asked, "Is there a distinct user group(s) in your library that prefers digital government information?" The response options were:

- 1) do not know
- 2) no
- 2) yes (Please identify user group(s))

Of the 802 respondents to Library Forecast Question 5, 526 (66%) responded "yes," while 130 (16%) responded "no," and 146 (18%) responded "do not know."





The majority of responses to Question 5 were "yes." For the purpose of highlighting user groups that prefer digital government information, the analysis of Question 5 will mainly focus on "yes" responses and the user groups described in those responses.

Figure 2 illustrates response rates by library type for all 802 respondents.

Service Academies had the highest "yes" response rate (100%), followed by Academic, Law Libraries (83%).

Figure 2: Response Rate by Library Type

rigure 2: Response Rate by Librar	1	'es	N	0	Do Not	Know		
Library Type	Freq	%	Freq	%	Freq	%	Total Freq	Total %
Academic General	317	71%	62	14%	66	15%	445	100%
Academic, Community College	16	47%	11	32%	7	21%	34	100%
Academic, Law Library	90	83%	8	7%	11	10%	109	100%
Federal Agency Library	13	72%	2	11%	3	17%	18	100%
Federal Court Library	3	50%	3	50%	0	0%	6	100%
Highest State Court Library	14	54%	5	19%	7	27%	26	100%
Public Library	47	41%	32	28%	37	32%	116	100%
Service Academy	2	100%	0	0%	0	0%	2	100%
Special Library	3	38%	1	13%	4	50%	8	100%
State Library	21	55%	6	16%	11	29%	38	100%
Grand Total	526	66%	130	16%	146	18%	802	100%

Figure 3 illustrates "yes" responses by library type for all 802 respondents.

Academic General Libraries had the highest number of "yes" responses, with 317, followed by Academic, Law Libraries with 90 and Public Libraries with 47.

Figure 3: Yes Responses by Library Type

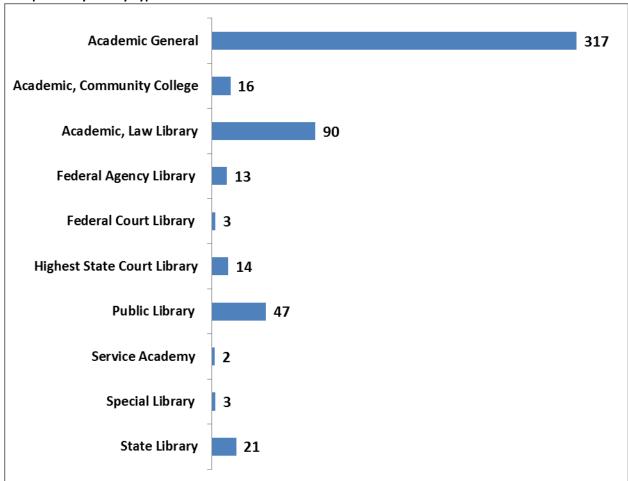


Figure 4 illustrates response rates by library size for all 802 respondents.

Large Libraries had the highest "yes" response rate (75%), with 212 of the 283 total Large Libraries in the FDLP.

Figure 4: Response Rate by Library Size

	Y	es	N	lo	Do No	t Know		
Library Size	Freq	%	Freq	%	Freq	%	Total Freq	Total %
Large	212	75%	36	13%	35	12%	283	100%
Medium	219	65%	51	15%	66	20%	336	100%
Small	95	52%	43	23%	45	25%	183	100%
Grand Total	526	66%	130	16%	146	18%	802	100%

Figure 5 illustrates "yes" responses by library size for all 802 respondents.

Medium Libraries had the highest number of "yes" responses (219 out of 526 responses).

Figure 5: Yes Responses by Library Size

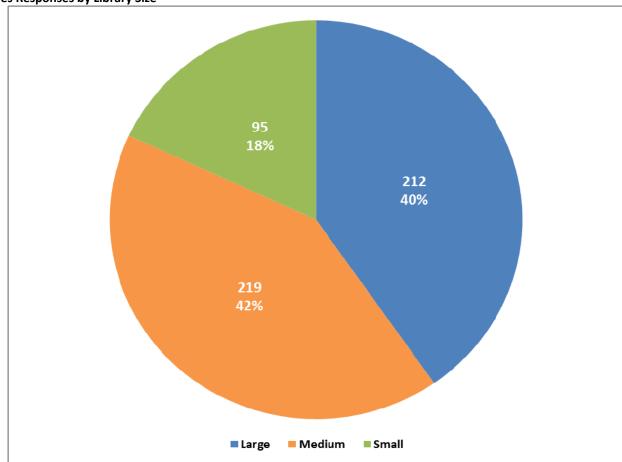


Figure 6 illustrates response rates by depository type for all 802 respondents.

Regional Libraries had a higher "yes" response rate (78%) than Selective Libraries (65%).

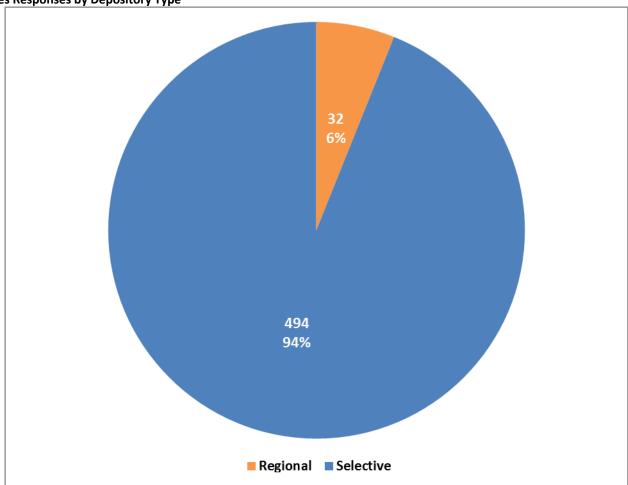
Figure 6: Response Rate by Depository Type

		es	N	lo	Do No	t Know		
Depository Type	Freq	%	Freq	%	Freq	%	Total Freq	Total %
Regional	32 78%		5	5 12%		10%	41	100%
Selective	494	65%	125	16%	142	19%	761	100%
Grand Total	526	66%	130	16%	146	18%	802	100%

Figure 7 illustrates "yes" responses by depository type for all 802 respondents.

Selective Libraries had a higher number of "yes" responses (494 of 526 responses).

Figure 7: Yes Responses by Depository Type



Figures 8, 9, and 10 illustrate response rates and "yes" responses cross-tabulated by depository type and library size for all 802 respondents.

31 of 40 Large Regional Libraries responded "yes" to Question 5. In addition, the one Medium Regional Library also responded "yes."

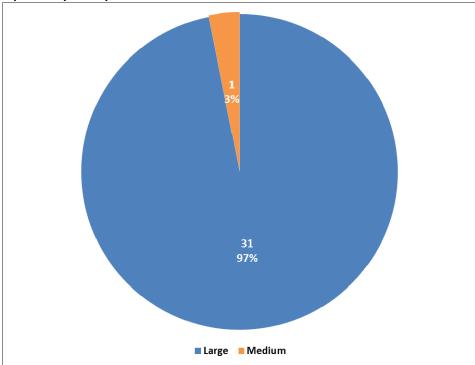
181 of 243 Large Selective Libraries responded "yes," 218 of 335 Medium Selective Libraries responded "yes," and 95 of 183 Small Selective Libraries responded "yes."

Figure 8: Response Rate by Depository Type and Library Size

rigure of nesponse			⁄es	N	0	Do not	know		
Depository Type	Library Size	Freq	%	Freq	%	Freq	%	Total Freq	Total %
Regional	Large	31	78%	5	13%	4	10%	40	100%
	Medium	1	100%	0	0%	0	0%	1	100%
Regional Total		32 78%		5	12%	4	10%	41	100%
Selective	Large	181	74%	31	13%	31	13%	243	100%
	Medium	218	65%	51	15%	66	20%	335	100%
	Small	95	52%	43	23%	45	25%	183	100%
Selective Total		494	65%	125	16%	142	19%	761	100%
Grand Total		526 66%		130	16%	146 18%		802	100%

Among Regionals, Large Libraries had a higher number of total "yes" responses (31 of 32 responses)





Among Selective Libraries, Medium Libraries had the highest number of total "yes" responses (218 of 494 responses)

Figure 10: Selective Yes Responses by Library Size

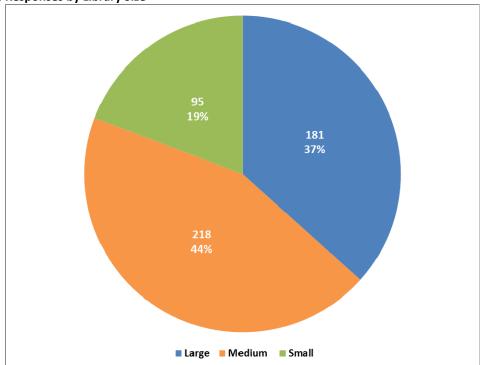


Figure 11 illustrates response rates cross-tabulated by depository type and library type for all 802 respondents.

Of Regional Libraries, Academic General Libraries had a "yes" response rate of 92%.

Of Selective Libraries, Service Academies (100%) and Academic, Law Libraries (83%) had the highest rate of "yes" responses.

Figure 11: Response Rate by Depository Type and Library Type

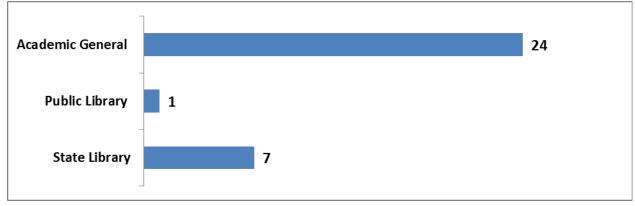
	te by Depository Type and I		es	N	lo	Do not	t know		
Depository Type	Library Type	Freq	%	Freq	%	Freq	%	Total Freq	Total %
Regional	Academic General	24	92%	1	4%	1	4%	26	100%
	Public Library	1	50%	0	0%	1	50%	2	100%
	State Library	7	54%	4	31%	2	15%	13	100%
Regional Total		32	78%	5	12%	4	10%	41	100%
Selective	Academic General	293	70%	61	15%	65	16%	419	100%
	Academic, Community College	16	47%	11	32%	7	21%	34	100%
	Academic, Law Library	90	83%	8	7%	11	10%	109	100%
	Federal Agency Library	13	72%	2	11%	3	17%	18	100%
	Federal Court Library	3	50%	3	50%	0	0%	6	100%
	Highest State Court Library	14	54%	5	19%	7	27%	26	100%
	Public Library	46	40%	32	28%	36	32%	114	100%
	Service Academy	2	100%	0	0%	0	0%	2	100%
	Special Library	3	38%	1	13%	4	50%	8	100%
	State Library	14	56%	2	8%	9	36%	25	100%
Selective Total		494	65%	125	16%	142	19%	761	100%
Grand Total		526	66%	130	16%	146	18%	802	100%

Figures 12 and 13 illustrate number of "yes" responses cross-tabulated by depository type and library type for all 802 respondents.

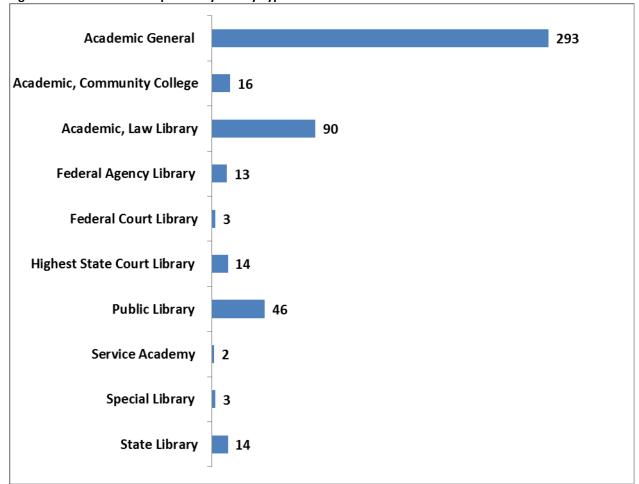
Among Regional libraries, Academic General Libraries had the highest number of "yes" responses with 24, followed by State Libraries with 7.

Among Selective Libraries, Academic General Libraries had the highest number of "yes" responses with 293, followed by Academic, Law Libraries with 90 and Public Libraries with 46.









PRESENTATION OF QUALITATIVE RESULTS

526 libraries indicated that distinct user groups in their libraries prefer digital government information and were also given the opportunity to identify these user groups. Respondents were not limited to the number of user groups they could identify. The following figures depict the results of the qualitative analysis, and the findings of the individual open-ended responses.

Individual open-ended responses totaled 1,103 observations (user groups specified). Observations were grouped into fourteen over-arching categories for reporting purposes:

- **1. Business** refers to users seeking business information for professional purposes, not including students, alumni, or faculty and staff members.
- **2. Congressional** refers to users seeking Congressional or legal information, whether or not legal professionals. This category does not include students, alumni, or faculty and staff members.
- 3. Faculty/Staff refers to faculty or staff users for all disciplines.
- **4. General Public** refers to users from the general public, whether or not primary patrons. This includes members of the community at large and library card holders.
- 5. Government Agencies refers to government employees or agencies at any level.
- **6. History & Military** refers to all users seeking historical or information about the military, including veteran information and genealogy users.
- **7. Most Groups** refers to responses for which it was indicated that all or most users prefer digital information. This category does not include users of specific types of materials or documents.
- **8. Other** refers to users of other groups not previously cited.
- **9. Remote Users** refers to users that are outside of the area or away from the physical location of the library.
- **10. Researchers** refers to users conducting research in any discipline.
- **11. Specific Types of Material** refers to responses for which a specific type of document or title was indicated.
- **12. Statistical** refers to users of statistical information or data of any kind, including Census users, economists, and statisticians.
- **13. Students/Alumni** refers to students or alumni users for all disciplines.
- **14. Younger Users** refers to responses for which the terms "younger users" or users under a specific age were indicated.

Figures 14 and 15 illustrate user groups that prefer digital government information by category.

Of the total number of observations reported by respondents, 37% reported that Student/Alumni users prefer digital information, and 24% reported that Faculty/Staff users prefer digital government information.

Figure 14: User Groups that Prefer Digital: Responses by Category

	Bus	iness	Congre	essional	Facult	y/Staff	Genera	l Public	Goveri Ager		Histo Mili	ory & tary	Most	Groups	Remot	e Users	Resea	rchers		c Types aterial	Stati	stical	Stud Alu	ents/ mni	Younge	er Users	Oth	ner		
	Freq	%	Freq	%	Freq	%	Freq	%	Freq	%	Freq	%	Freq	%	Freq	%	Freq	%	Freq	%	Freq	%	Freq	%	Freq	%	Freq	%	Total Freq	Total %
Total	25	2%	43	4%	261	24%	80	7%	24	2%	15	1%	37	3%	52	5%	27	2%	28	3%	30	3%	405	37%	26	2%	50	5%	1,103	100%

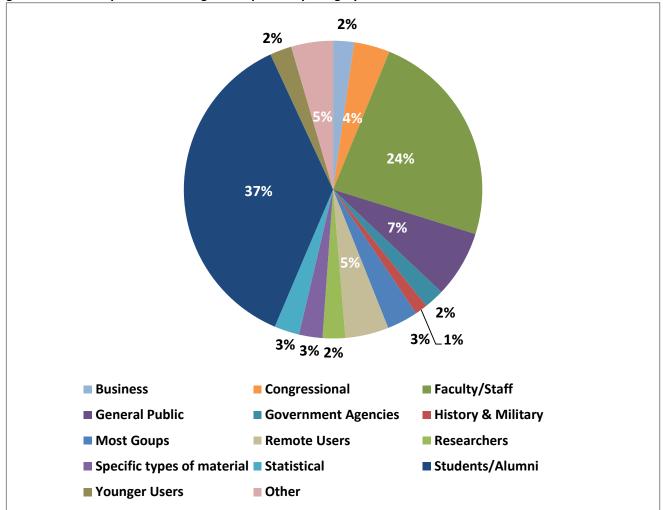


Figure 15: User Groups that Prefer Digital: Responses by Category

For the purpose of focusing on the relevant and more frequent responses, "Other" and categories that received less than 40 observations have been removed from the following data figures, which has reduced the number of observations to 841.

Figures 16 and 17 illustrate user groups that prefer digital government information by library type.

As indicated, results are dependent upon library type.

- Responses from Academic General Libraries; Academic, Community College Libraries; Academic, Law Libraries; Federal Agency Libraries; Public Libraries; and Service Academies showed Student/Alumni as users with the highest preference for digital government information.
- Federal Court Libraries and Highest State Court Libraries showed Congressional as users with the highest preference for digitial government information.
- Special Libraries showed an even split for Faculty/Staff, General Public, and Students/Alumni as users that prefer digital government information.
- State Libraries showed Remote Users with the highest preference for digital government information.

Figure 16: User Groups that Prefer Digital by Library Type

rigule 10. Osel Glo		ssional	Facı	ulty/ aff	Gen	eral blic	Remot	e Users		ents/ mni		
Library Type	Freq	%	Freq	%	Freq	%	Freq	%	Freq	%	Total Freq	Total %
Academic General	10	2%	183	33%	54	10%	33	6%	268	49%	548	100%
Academic, Community College	0	0%	7	27%	2	8%	4	15%	13	50%	26	100%
Academic, Law Library	7	4%	63	37%	14	8%	2	1%	84	49%	170	100%
Federal Agency Library	2	18%	3	27%	1	9%	1	9%	4	36%	11	100%
Federal Court Library	3	100%	0	0%	0	0%	0	0%	0	0%	3	100%
Highest State Court Library	11	73%	1	7%	2	13%	0	0%	1	7%	15	100%
Public Library	7	15%	3	6%	3	6%	6	13%	28	60%	47	100%
Service Academy	0	0%	0	0%	0	0%	0	0%	2	100%	2	100%
Special Library	0	0%	1	33%	1	33%	0	0%	1	33%	3	100%
State Library	3	19%	0	0%	3	19%	6	38%	4	25%	16	100%
Grand Total	43	5%	261	31%	80	10%	52	6%	405	48%	841	100%

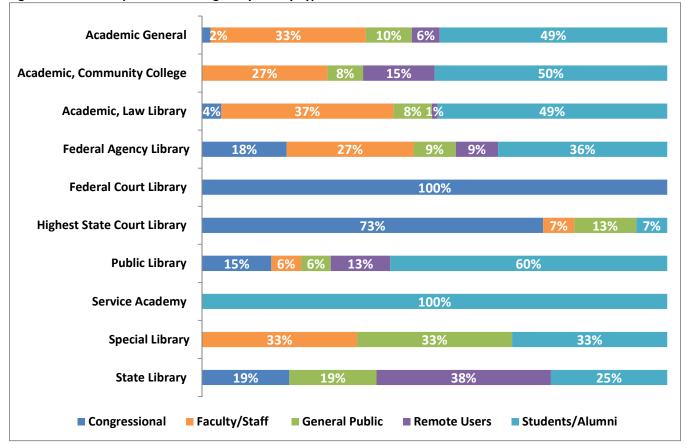


Figure 17: User Groups that Prefer Digital by Library Type

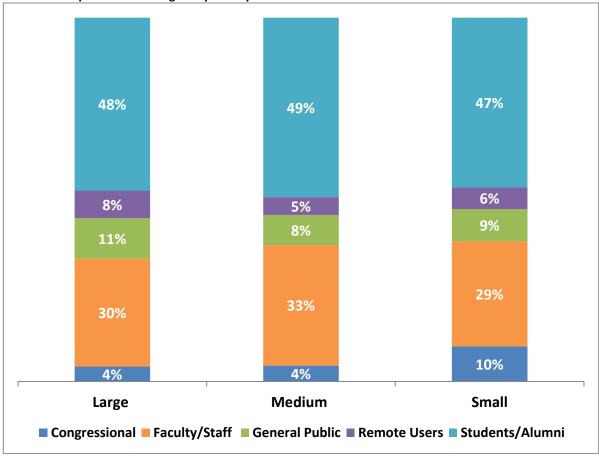
Figures 18 and 19 illustrate user groups that prefer digital government information by library size.

In examining the results by library size, it was noted that Students/Alumni users had the highest preference for digital government information overall. Small Libraries indicated the highest percentage of Congressional users that prefer digitial government information, Medium Libraries indicated the highest percentage of Faculty/Staff users that prefer digital government information, and Large Libraries indicated the highest percentage of Genal Public and Remote Users that prefer digital government information.

Figure 18: User Groups that Prefer Digital by Library Size

	Congre	ssional	Faculty	//Staff	Genera	l Public	Remot	e Users		ents/ mni		
Library Size	Freq	%	Freq	%	Freq	%	Freq	%	Freq	%	Total Freq	Total %
Large	14	4%	101	30%	38	11%	26	8%	162	48%	341	100%
Medium	16	4%	121	33%	30	8%	18	5%	180	49%	365	100%
Small	13	10%	39	29%	12	9%	8	6%	63	47%	135	100%
Grand Total	43	5%	261	31%	80	10%	52	6%	405	48%	841	100%





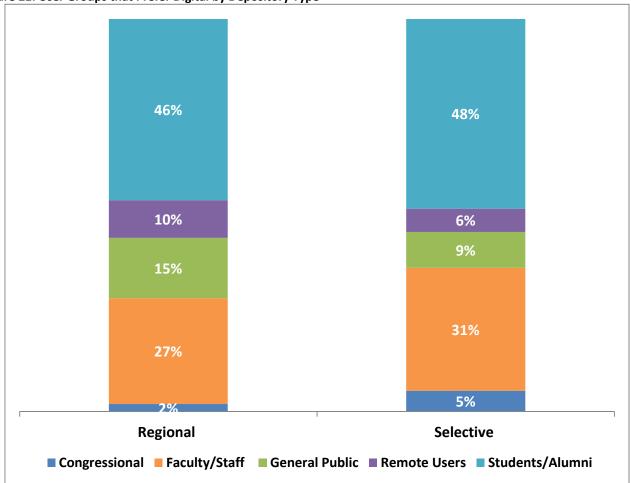
Figures 20 and 21 illustrate user groups that prefer digital government information by depository type.

The results show that both Regional and Selective Libraries reported a Student/Alumni preference for digital information.

Figure 20: User Groups that Prefer Digital by Depository Type

	Congre	essional	Facult	y/Staff		eral blic	Remot	e Users		ents/ mni		
Depository Type	Freq %		Freq	%	Freq	%	Freq	%	Freq	%	Total Freq	Total %
Regional	1	2%	14	27%	8	15%	5	10%	24	46%	52	100%
Selective	42	5%	247	31%	72	9%	47	6%	381	48%	789	100%
Grand Total	43	5%	261	31%	80	10%	52	6%	405	48%	841	100%





Figures 22, 23, and 24 illustrate user groups that prefer digital government information cross-tabulated by depository type and library size.

Large Regionals reported a digital government information preference for Student/Alumni users, while the one Medium Regional reported an equal digital government information preference for Student/Alumni and General Public users.

Selective Libraries, regardless of size, reported a digital government information preference for Student/Alumni users.

Figure 22: User Groups that Prefer Digital by Depository Type and Library Size

			essional	Fac	ulty/ aff	Gen	eral blic		note ers	Stud Alu	ents/ mni		
Depository Type	Library Size	Freq	%	Fre q	%	Freq	%	Freq	%	Freq	%	Total Freq	Total %
Regional	Large	1	2%	14	28%	7	14%	5	10%	23	46%	50	100%
	Medium	0	0%	0	0%	1	50%	0	0%	1	50%	2	100%
Regional Total		1	2%	14	27%	8	15%	5	10%	24	46%	52	100%
Selective	Large	13	4%	87	30%	31	11%	21	7%	139	48%	291	100%
	Medium	16	4%	121	33%	29	8%	18	5%	179	49%	363	100%
	Small	13	10%	39	29%	12	9%	8	6%	63	47%	135	100%
Selective Total		42	5%	247	31%	72	9%	47	6%	381	48%	789	100%
Grand Total		43	5%	261	31%	80	10%	52	6%	405	48%	841	100%

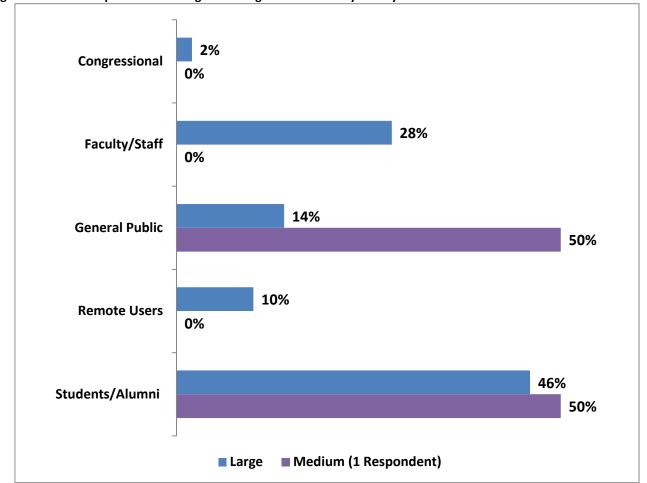


Figure 23: User Groups that Prefer Digital for Regional Libraries by Library Size

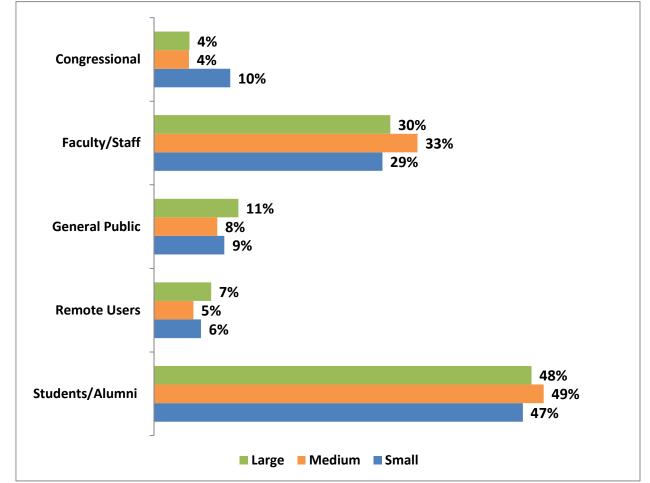


Figure 24: User Groups that Prefer Digital for Selective Libraries by Library Size

Figures 25, 26, and 27 illustrate user groups that prefer digital government information cross-tabulated by depository type and library type.

While Regional Academic General Libraries and Regional Public Libraries reported a Student/Alumni user preference for digital government information, Regional State Libraries reported a fairly even spread across almost all categories of users.

For Selective Libraries:

- Responses from Academic General Libraries, Academic, Community College Libraries, Academic, Law Libraries, Federal Agency Libraries, Public Libraries and Service Academies, reported Student/Alumni as users with the highest preference for digital government information.
- Federal Court Libraries and Highest State Court Libraries reported Congressional users with the highest preference for digital government information.
- Special Libraries reported an even Faculty/Staff, General Public, and Students/Alumni user preference for digital government information.
- State Libraries reported Remote Users with the highest preference for digital government information.

Figure 25: User Groups that Prefer Digital by Depository Type and Library Type

J	s. Oser Groups		ssional		y/Staff		l Public		e Users		ents/ mni		
Depository Type	Library Type	Freq	%	Freq	%	Freq	%	Freq	%	Freq	%	Total Freq	Total %
Regional	Academic General	0	0%	14	33%	5	12%	3	7%	20	48%	42	100%
	Public Library	0	0%	0	0%	0	0%	0	0%	1	100%	1	100%
	State Library	1	11%	0	0%	3	33%	2	22%	3	33%	9	100%
Regional Total		1	2%	14	27%	8	15%	5	10%	24	46%	52	100%
Selective	Academic General	10	2%	169	33%	49	10%	30	6%	248	49%	506	100%
	Academic, Community College	0	0%	7	27%	2	8%	4	15%	13	50%	26	100%
	Academic, Law Library	7	4%	63	37%	14	8%	2	1%	84	49%	170	100%
	Federal Agency Library	2	18%	3	27%	1	9%	1	9%	4	36%	11	100%
	Federal Court Library	3	100%	0	0%	0	0%	0	0%	0	0%	3	100%
	Highest State Court Library	11	73%	1	7%	2	13%	0	0%	1	7%	15	100%
	Public Library	7	15%	3	7%	3	7%	6	13%	27	59%	46	100%
	Service Academy	0	0%	0	0%	0	0%	0	0%	2	100%	2	100%
	Special Library	0	0%	1	33%	1	33%	0	0%	1	33%	3	100%
	State Library	2	29%	0	0%	0	0%	4	57%	1	14%	7	100%
Selective Total		42	5%	247	31%	72	9%	47	6%	381	48%	789	100%
Grand Total		43	5%	261	31%	80	10%	52	6%	405	48%	841	100%

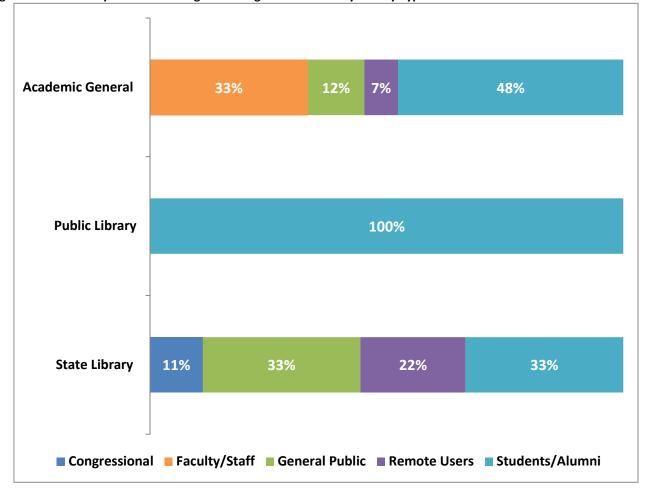


Figure 26: User Groups that Prefer Digital for Regional Libraries by Library Type

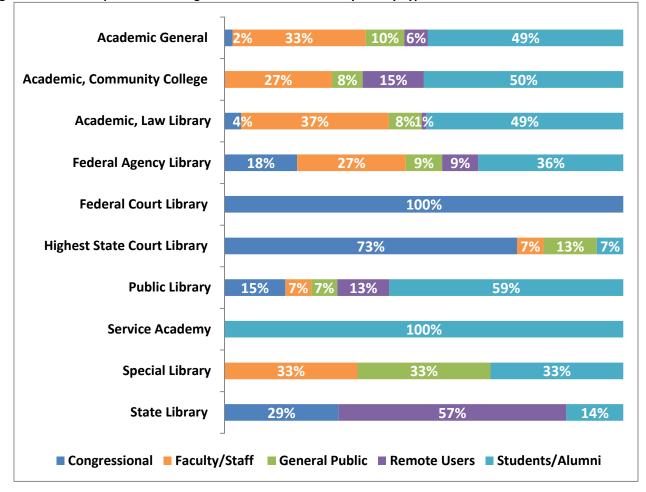


Figure 27: User Groups that Prefer Digital for Selective Libraries by Library Type