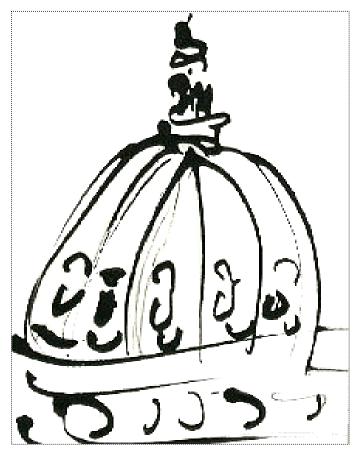


Information Use Management and Policy Institute

College of Information, Florida State University



Public Libraries and the Internet 2006: Study Results and Findings

John Carlo Bertot, Ph. D. Associate Director and Professor

Charles R. McClure, Ph. D. Director and Francis Eppes Professor

Paul T. Jaeger, Ph.D. and J. D. Assistant Professor

Joe Ryan Senior Research Associate

September 2006

VII. NATIONAL SYSTEM LEVEL DATA

This section details the study findings for national system level data by metropolitan status and poverty. A brief discussion of the findings follows each table.

Information Institute 39 September 12, 2006

Figure 16: Public Library S	System Total Operating Budget	Status by Metropolitan Status a	nd
Poverty.			
	Metropolitan Status	Poverty Level	

	Met	Metropolitan Status			Poverty Level			
Total Operating Budget Status	Urban	Suburban	Rural	Low	Medium	High	Overall	
Budget increased since last fiscal	48.1%	56.8%	39.1%	45.6%	39.7%	54.1%	45.1%	
C	±5.0%	±5.0%	±4.9%	±5.0%	±4.9%	±5.0%	±5.0%	
year	(n=297)	(n=1,558)	(n=2,195)	(n=3,662)	(n=354)	(n=34)	(n=4,050)	
Budget decreased since last	8.1%	5.4%	7.3%	6.6%	8.5%	11.2%	6.8%	
fiscal year	±2.7%	±2.3%	±2.6%	±2.5%	±2.8%	±3.2%	±2.5%	
liscal year	(n=50)	(n=148)	(n=412)	(n=526)	(n=76)	(n=7)	(n=609)	
Budget stayed the same as last	31.0%	26.1%	42.3%	36.1%	41.6%	23.6%	36.6%	
fiscal year	±4.6%	±4.4%	±4.9%	±4.8%	±4.9%	±4.3%	±4.8%	
liscal year	(n=191)	(n=716)	(n=2,375)	(n=2,897)	(n=371)	(n=15)	(n=3,283)	
Weighted Missing Responses: n=1	,036							
Average mercentage in creeded	6.6%	6.9%	25.5%	17.9%	8.4%	5.3%	17.0%	
Average percentage increased	(n=297)	(n=1,558)	(n=2,195)	(n=3,662)	(n=354)	(n=34)	(n=4,050)	
Average percentage decreased	9.6%	9.5%	9.9%	9.2%	12.3%	26.6%	9.8%	
Average percentage decreased	(n=50)	(n=148)	(n=412)	(n=526)	(n=76)	(n=7)	(n=609)	

Source: Bertot, J. C., McClure, C. R., Jaeger, P. T., & Ryan, J. (2006). *Public Libraries and the Internet 2006: Study Results and Findings*. Tallahassee, FL: Information Use Management and Policy Institute, Florida State University. Available: http://www.ii.fsu.edu/plinternet/

As Figure 16 (above) demonstrates, the total operating budget in 45.1% of public library systems increased since last year, while the budgets of 36.6% stayed the same from last year. Suburban library systems (56.8%) and high poverty library systems (54.1%) were the most likely to have an increase. For systems where there was an increase, the average increase was 17.0%.

Budgets were most likely to have remained the same in rural library systems (42.3%) and medium poverty systems (41.6%). Total operating budgets were most likely to have decreased in high poverty libraries (11.2%). For systems where there was a decrease, the average decrease was 9.8%.

Information Institute 40 September 12, 2006

Figure 17: Public Library System Overall Internet Information Technology Budget Status by										
Metropolitan Status and Poverty.										
	Me	tropolitan St	atus]	Poverty Leve	l				
Total Internet-related Budget Status	Urban	Urban Suburban Rural Low Medium High								
Budget increased since last fiscal year	24.6% ±4.3% (n=152)	25.9% ±4.4% (n=709)	14.4% ±3.5% (n=810)	18.2% ±3.9% (n=1,458)	22.3% ±4.2% (n=199)	23.1% ±4.3% (n=14)	18.6% ±3.9% (n=1,671)			
Budget decreased since last fiscal year	8.4% ±2.8% (n=52)	5.0% ±2.2% (n=137)	4.7% ±2.1% (n=264)	4.8% ±2.1% (n=385)	7.0% ±2.5% (n=62)	9.9% ±3.0% (n=6)	5.0% ±2.2% (n=453)			

Budget stayed the same as last

fiscal year

48.8%

±5.0%

(n=301)

Weighted Missing Responses: n=1,087								
A	39.9%	20.3%	61.0%	45.2%	18.6%	22.9%	41.8%	
Average percentage increased	(n=152)	(n=709)	(n=810)	(n=1,458)	(n=199)	(n=14)	(n=1,671)	
Avaraga paraantaga daaragad	18.8%	15.0%	24.1%	19.9%	26.0%	22.4%	20.7%	
Average percentage decreased	(n=52)	(n=137)	(n=264)	(n=385)	(n=62)	(n=6)	(n=453)	

70.0%

 $\pm 4.6\%$

(n=3.932)

64.9%

 $\pm 4.8\%$

(n=5,209)

59.2%

±4.9%

(n=528)

48.0%

±5.0%

(n=30)

64.2%

 $\pm 4.8\%$

(n=5,767)

Source: Bertot, J. C., McClure, C. R., Jaeger, P. T., & Ryan, J. (2006). Public Libraries and the Internet 2006: Study Results and Findings. Tallahassee, FL: Information Use Management and Policy Institute, Florida State University. Available: http://www.ii.fsu.edu/plinternet/

55.9%

±5.0%

(n=1,533)

Only 18.6% of public library systems had an increase in their Internet information technology budget from the previous year, as can be seen in Figure 17 (above). The systems most likely to have an increase were suburban (25.9%) and high poverty (23.1%) systems. For systems where there was an increase, the average increase was 41.8%.

The clear majority of systems (64.2%) had no change in their Internet information technology budget. Only 5.0% of systems had a decrease in their Internet information technology budget from the previous year. For those systems with a decrease, the average decrease was 20.7%. High poverty (9.9%) and urban (8.4%) library systems were most likely to have a decrease.

Information Institute 41 September 12, 2006 Figure 18: Public Library System Percentage of Libraries Receiving E-rate Discount by Category and by Metropolitan Status and Poverty.

	Me	tropolitan St	atus]			
E-rate Discount Categories	Urban	Suburban	Rural	Low	Medium	High	Overall
Internet connectivity	32.0%	16.9%	24.1%	20.4%	38.6%	46.7%	22.4%
Telecommunications services	53.1%	33.7%	41.0%	37.2%	58.8%	69.8%	39.6%
Internal connections cost	10.4%	3.3%	4.3%	3.4%	12.6%	19.0%	4.4%
	n=617	n=2,742	n=5,619	n=8,024	n=892	n=62	n=8,978

Source: Bertot, J. C., McClure, C. R., Jaeger, P. T., & Ryan, J. (2006). *Public Libraries and the Internet 2006: Study Results and Findings*. Tallahassee, FL: Information Use Management and Policy Institute, Florida State University. Available: http://www.ii.fsu.edu/plinternet/

Figure 19: Public Library System Percentage of Libraries Not Receiving E-rate Discount by Category and by Metropolitan Status and Poverty.

outegory and by 14202 oponium business and 10402034									
	Me	tropolitan St	atus]					
E-rate Discount Categories	Urban	Suburban	Rural	Low	Medium	High	Overall		
Internet connectivity	68.0%	83.1%	75.9%	79.6%	61.4%	53.3%	77.6%		
Internet connectivity	(n=419)	(n=2,279)	(n=4,266)	(n=6,383)	(n=547)	(n=33)	(n=6,964)		
Talasammiastians samiass	46.9%	66.3%	59.0%	62.8%	41.2%	30.2%	60.4%		
Telecommunications services	(n=290)	(n=1,819)	(n=3,317)	(n=5,040)	(n=367)	(n=19)	(n=5,426)		
Intornal compations and	89.6%	96.7%	95.7%	96.6%	87.4%	81.0%	95.6%		
Internal connections cost	(n=553)	(n=2,652)	(n=5,379)	(n=7,755)	(n=779)	(n=50)	(n=8,584)		

Source: Bertot, J. C., McClure, C. R., Jaeger, P. T., & Ryan, J. (2006). *Public Libraries and the Internet 2006: Study Results and Findings*. Tallahassee, FL: Information Use Management and Policy Institute, Florida State University. Available: http://www.ii.fsu.edu/plinternet/

Figures 18 and 19 (above) provide two perspectives on the same data. Figure 18 shows the library systems that are receiving E-rate discounts. Only 4.4% of public library systems receive E-rate discounts for internal connection costs (which is not surprising, given the difficulty libraries have in qualifying for internal connection discounts), 22.4% receive E-rate discounts for Internet connectivity, and 39.6% receive E-rate discounts for telecommunications services. High and medium poverty library systems were the most likely to be receiving discounts for all three categories of discounts.

Figure 19 demonstrates that few library systems are receiving E-rate discounts. Depending on the category of discount, between 60.4% and 95.6% of library systems do not receive E-rate discounts. Overall, suburban library systems were the least likely to be receiving E-rate discounts in each of the three categories.

Information Institute 42 September 12, 2006

Figure 20: Public Library System Reasons for Non-Receipt of E-rate Discounts by Metropolitan Status and Poverty.

	Me	Metropolitan Status Poverty Lev			Poverty Leve	1	
Reasons	Urban	Suburban	Rural	Low	Medium	High	Overall
The E rote application process is	29.7%	36.8%	34.9%	35.4%	34.2%	12.3%	35.3%
The E-rate application process is	±4.6%	±4.8%	±4.8%	±4.8%	±4.8%	±3.4%	$\pm 4.8\%$
too complicated	(n=79)	(n=614)	(n=1,041)	(n=1,621)	(n=110)	(n=2)	(n=1,734)
The library staff did not feel the	3.3%	8.1%	8.6%	8.3%	6.1%		8.1%
library would qualify	±1.8%	±2.7%	±2.8%	±2.8%	±2.4%		±2.7%
norary would quality	(n=9)	(n=136)	(n=255)	(n=380)	(n=20)		(n=399)
Our total E-rate discount is fairly	20.4%	33.8%	31.5%	31.8%	30.4%	12.3%	31.7%
low and not worth the time	±4.0%	±4.7%	±4.7%	±4.7%	±4.6%	±3.4%	±4.7%
needed to participate in the	(n=54)						(n=1,556)
program	(11–34)	(n=564)	(n=938)	(n=1,456)	(n=98)	(n=2)	(11-1,330)
The library receives it as part of	12.0%	24.9%	7.0%	14.1%	3.7%	12.3%	13.4%
a consortium, so therefore does	±3.3%	±4.3%	±2.6%	±3.5%	±1.9%	±3.4%	±3.4%
not apply individually	(n=32)	(n=416)	(n=209)	(n=643)	(n=12)	(n=2)	(n=657)
The library was denied funding		4.4%	2.9%	3.1%	5.4%		3.3%
in the past		±2.1%	±1.7%	±1.7%	±2.3%		±1.8%
iii tile past		(n=73)	(n=87)	(n=143)	(n=17)		(n=160)
The library has applied for E-							
rate in the past, but because of	11.3%	15.5%	15.6%	15.3%	15.7%	12.3%	15.3%
the need to comply with CIPA,	±3.2%	±3.6%	±3.6%	±3.6%	±3.6%	±3.4%	±3.6%
our library decided not to apply	(n=30)	(n=259)	(n=464)	(n=700)	(n=50)	(n=2)	(n=753)
in 2006							
The library has applied for E-	3.7%	5.0%	6.5%	5.9%	5.2%		5.8%
rate in the past, but no longer	±1.9%	±2.2%	±2.5%	±2.4%	±2.2%		±2.4%
finds it necessary	(n=10)	(n=83)	(n=194)	(n=270)	(n=17)		(n=287)

Weighted Missing Responses, n=535.

Will not total to 100%, as respondents could select more than one option.

Key: --: No data to report

Source: Bertot, J. C., McClure, C. R., Jaeger, P. T., & Ryan, J. (2006). *Public Libraries and the Internet 2006: Study Results and Findings*. Tallahassee, FL: Information Use Management and Policy Institute, Florida State University. Available: http://www.ii.fsu.edu/plinternet/

According to Figure 20 (above), for the majority of libraries that do not receive E-rate discounts, the most common reasons are the application process is too complicated (35.3%), the discount is too low to invest the time in the application process (31.7%), and the library does not want to comply with the CIPA requirements that accompany such funds (15.3%).

Libraries were given the opportunity to elaborate on their responses to this question. A number of respondents noted that they had not applied for E-rate because they did not know that the program existed. Also, a number of libraries relayed their problems with the application process and the organization that oversees the distribution of E-rate funds. Explanations included: "E-rate people said our library did not exist" and "received no further communication from E-rate upon application" and "No one returned calls or emails, so we gave up."

As a result of all of the problems that the libraries conveyed, many offered comments on fixing the program in general: "I wish they would just give a straight discount based on the school lunch program eligibility and skip all the photocopying!" and "We have received e-rate funds in the past, but the time and effort invested across the US in completing these forms, publicizing & administering the program seems ill-advised." And "The bureaucratic and CIPA requirements consume precious administration time for the yield."

Information Institute 43 September 12, 2006

Figure 21: Public Library System Public Access Internet Services by Metropolitan Status and Poverty.

	Me	tropolitan St	atus]	Poverty Leve	el	
Public Access Internet Services	Urban	Suburban	Rural	Low	Medium	High	Overall
Digital reference/wirtuel	65.4%	56.7%	53.1%	54.8%	57.0%	58.7%	55.1%
Digital reference/virtual	±4.8%	±5.0%	±5.0%	±5.0%	±5.0%	±5.0%	±5.0%
references	(n=403)	(n=1,555)	(n=2,986)	(n=4,400)	(n=508)	(n=36)	(n=4,945)
	95.4%	88.8%	78.5%	82.2%	88.0%	86.3%	82.8%
Licensed databases	±2.1%	±3.2%	±4.1%	±3.8%	±3.3%	±3.5%	±3.8%
	(n=588)	(n=2,434)	(n=4,411)	(n=6,595)	(n=785)	(n=54)	(n=7,434)
	61.5%	51.0%	28.8%	38.2%	32.6%	63.2%	37.9%
E-books	±4.9%	±5.0%	±4.5%	±4.9%	±4.7%	±4.9%	±4.9%
	(n=379)	(n=1,399)	(n=1,620)	(n=3,068)	(n=291)	(n=39)	(n=3,398)
	9.2%	6.4%	8.2%	7.7%	7.9%	9.9%	7.7%
Video conferencing	±2.9%	±2.4%	±2.8%	±2.7%	±2.7%	±3.0%	±2.7%
	(n=57)	(n=175)	(n=462)	(n=617)	(n=70)	(n=6)	(n=694)
Online instructional	37.7%	30.4%	38.0%	35.2%	37.8%	59.9%	35.6%
courses/tutorials	±4.9%	±4.6%	±4.9%	±4.8%	±4.9%	±4.9%	±4.8%
courses/tutorials	(n=232)	(n=832)	(n=2,135)	(n=2,825)	(n=337)	(n=37)	(n=3,200)
	63.5%	63.7%	59.2%	60.7%	60.5%	81.0%	60.9%
Homework content	±4.8%	±4.8%	±4.9%	±4.9%	±4.9%	±4.0%	±4.9%
	(n=392)	(n=1,746)	(n=3,326)	(n=4,874)	(n=540)	(n=50)	(n=5,464)
	44.3%	36.4%	29.7%	32.7%	32.7%	42.1%	32.8%
Audio content	±5.0%	±4.8%	±4.6%	±4.7%	±4.7%	±5.0%	±4.7%
	(n=273)	(n=998)	(n=1,671)	(n=2,625)	(n=292)	(n=26)	(n=2,943)
	25.9%	18.6%	23.9%	22.5%	21.5%	22.3%	22.4%
Video content	±4.4%	±3.9%	±4.3%	±4.2%	±4.1%	±4.2%	±4.2%
	(n=160)	(n=509)	(n=1,345)	(n=1,808)	(n=192)	(n=14)	(n=2,014)
	44.0%	28.3%	18.6%	22.7%	27.5%	50.8%	23.3%
Digitized special collections	±5.0%	±4.5%	±3.9%	±4.2%	±4.5%	±5.0%	±4.2%
W I I	(n=271)	(n=776)	(n=1,048)	(n=1,818)	(n=245)	(n=32)	(n=2,095)

Weighted Missing Responses, n=367.

Will not total to 100%, as respondents could select more than one option.

Source: Bertot, J. C., McClure, C. R., Jaeger, P. T., & Ryan, J. (2006). *Public Libraries and the Internet 2006: Study Results and Findings*. Tallahassee, FL: Information Use Management and Policy Institute, Florida State University. Available: http://www.ii.fsu.edu/plinternet/

As revealed by Figure 21 (above), the most frequently offered public access Internet services by public library systems are licensed databases (82.8%), homework content (60.9%), digital reference or virtual reference services (55.1%), e-books (37.9%), and online instructional course and tutorials (35.6%). For most types of services, urban library systems and high poverty library system are most likely to offer the services.

Responding library systems were also able to list other services not included in the question options. Other services noted by library systems include: GED study guides, webcams, distance learning exams, genealogy and history indexes, birth and death record indexes, audio books, and interlibrary loan.

Figure 22: Public Library System Community Impact of Public Access Internet Services by Metropolitan Status and Poverty.

Status and I overty.	Metropolitan Status						
Public Access Internet Services	Urban	Suburban	Rural	Low	Poverty Leve Medium	High	Overall
	6.8%	3.3%	2.8%	2.9%	5.2%	6.6%	3.2%
Provide information for local	±2.5%	±1.8%	±1.6%	±1.7%	±2.2%	±2.5%	±1.8%
economic development	(n=42)	(n=91)	(n=155)	(n=236)	(n=47)	(n=4)	(n=287)
D :1 : C :: 1 :	5.5%	1.7%	3.0%	2.7%	3.3%	9.9%	2.8%
Provide information about state	±2.3%	±1.3%	±1.7%	±1.6%	±1.8%	±3.0%	±1.6%
and local business opportunities	(n=34)	(n=46)	(n=170)	(n=214)	(n=30)	(n=6)	(n=250)
D :1	46.5%	40.7%	35.7%	37.8%	39.2%	44.2%	38.0%
Provide computer and Internet	±5.0%	±4.9%	±4.8%	±4.9%	±4.9%	±5.0%	±4.9%
skills training	(n=287)	(n=1,117)	(n=2,009)	(n=3,036)	(n=349)	(n=27)	(n=3,412)
D		1.7%	1.1%	1.3%		6.6%	1.2%
Provide real estate-related	*	±1.3%	±1.0%	±1.1%	*	±2.5%	±1.1%
information		(n=46)	(n=61)	(n=103)		(n=4)	(n=111)
	25.4%	25.0%	18.4%	21.1%	18.5%	27.7%	20.9%
Provide community information	±4.4%	±4.3%	±3.9%	±4.1%	±3.9%	±4.5%	±4.1%
·	(n=157)	(n=685)	(n=1,035)	(n=1,695)	(n=165)	(n=17)	(n=1,877)
Provide information for local	2.5%	1.5%			1.8%		1.0%
	±1.6%	±1.2%	*	*	±1.3%		±1.0%
business marketing	(n=15)	(n=42)			(n=16)		(n=87)
	53.1%	47.7%	44.6%	46.4%	43.4%	52.0%	46.1%
Provide services for job seekers	±5.0%	±5.0%	±5.0%	±5.0%	±5.0%	±5.0%	±5.0%
	(n=328)	(n=1,308)	(n=2,504)	(n=3,720)	(n=387)	(n=32)	(n=4,140)
Duranida investment information on	5.1%	6.6%	2.2%	3.9%	2.7%		3.7%
Provide investment information or	±2.2%	±2.5%	±1.5%	±1.9%	±1.6%		±1.9%
databases	(n=31)	(n=182)	(n=121)	(n=311)	(n=24)		(n=335)
Provide education resources and	63.1%	66.3%	62.3%	63.7%	64.5%	42.1%	63.6%
databases for K-12 students	±4.8%	±4.7%	±4.9%	±4.8%	±4.8%	±5.0%	±4.8%
databases for K-12 students	(n=389)	(n=1,818)	(n=3,501)	(n=5,108)	(n=575)	(n=26)	(n=5,709)
Provide education resources and	15.0%	16.5%	18.3%	16.6%	26.3%	9.1%	17.5%
databases for students in higher	±3.6%	±3.7%	±3.9%	±3.7%	±4.4%	±2.9%	±3.8%
education	(n=92)	(n=453)	(n=1,029)	(n=1,334)	(n=235)	(n=6)	(n=1,575)
Provide education resources and	8.0%	9.8%	14.6%	12.8%	11.6%	7.9%	12.7%
databases for home schooling	±2.7%	±3.0%	±3.5%	±3.4%	±3.2%	±2.7%	±3.3%
	(n=50)	(n=267)	(n=821)	(n=1,030)	(n=103)	(n=5)	(n=1,138)
Provide education resources and	14.8%	20.5%	19.7%	19.5%	21.2%	11.2%	19.6%
databases for adult/continuing	±3.6%	±4.0%	±4.0%	±4.0%	±4.1%	±3.2%	±4.0%
education students	(n=91)	(n=563)	(n=1,110)	(n=1,567)	(n=189)	(n=7)	(n=1,763)
Provide information for college	2.3%	3.3%	6.9%	5.3%	6.8%	9.1%	5.5%
applicants	±1.5%	±1.8%	±2.5%	±2.2%	±2.5%	±2.9%	±2.3%
applicants	(n=14)	(n=90)	(n=387)	(n=425)	(n=61)	(n=6)	(n=491)
Provide access to local public and	5.3%	4.7%	5.1%	5.1%	4.3%	3.3%	5.0%
local government documents	±2.3%	±2.1%	±2.2%	±2.2%	±2.0%	±1.8%	±2.2%
iocai government documents	(n=33)	(n=129)	(n=285)	(n=406)	(n=39)	(n=2)	(n=447)
Provide access to federal	5.0%	4.6%	7.6%	6.3%	7.4%	11.2%	6.5%
government documents	±2.2%	±2.1%	±2.7%	±2.4%	±2.6%	±3.2%	±2.5%
	(n=31)	(n=125)	(n=426)	(n=508)	(n=66)	(n=7)	(n=581)
Provide access to and assistance	16.5%	16.7%	24.2%	21.8%	17.6%	28.9%	21.4%
with local, state, or federal	±3.7%	±3.7%	±4.3%	±4.1%	±3.8%	±4.6%	±4.1%
government electronic services	(n=102)	(n=458)	(n=1,361)	(n=1,745)	(n=157)	(n=18)	(n=1,920)

Weighted Missing Responses, n=175.

Will not total to 100%, as respondents could select more than one option.

Key: *: Insufficient data to report; --: No data to report

Source: Bertot, J. C., McClure, C. R., Jaeger, P. T., & Ryan, J. (2006). Public Libraries and the Internet 2006: Study Results and Findings. Tallahassee, FL: Information Use Management and Policy Institute, Florida State University. Available: http://www.ii.fsu.edu/plinternet/

Figure 22 (above) details the impacts of the public access Internet services offered by public library systems. The largest impacts are providing education resources for K-12 students (63.6%), services for job seekers (46.1%), computer and Internet training skills (38.0%), access to and assistance with local, state, and federal government electronic services (21.4%), and providing community information (20.9%).

Responding library systems were also able to list other impacts not included in the question options. Most of the other noted impacts related to providing access to those who would not otherwise be able to access the Internet and to serving as a general information resource for members of the community.

Information Institute 46 September 12, 2006

Figure 23: Public Library System Information Technology Training Availability for Patrons by Metropolitan Status and Poverty.

	Met	tropolitan St	atus]	Poverty Leve	el	
Training Availability	Urban	Suburban	Rural	Low	Medium	High	Overall
The library does not offer patron	9.5%	18.9%	23.9%	21.4%	22.2%	11.2%	21.4%
information technology training	±2.9%	±3.9%	±4.3%	±4.1%	±4.2%	±3.2%	±4.1%
services	(n=58)	(n=519)	(n=1,344)	(n=1,716)	(n=198)	(n=7)	(n=1,921)
Facilitates local economic	2.8%	1.6%	1.4%	1.4%	2.9%	3.3%	1.6%
development	±1.7%	±1.3%	±1.2%	±1.2%	±1.7%	±1.8%	±1.3%
development	(n=17)	(n=45)	(n=79)	(n=113)	(n=26)	(n=2)	(n=142)
Offers technology training	62.4%	48.5%	35.2%	40.7%	43.8%	63.2%	41.2%
opportunities to those who	±4.9%	±5.0%	±4.8%	±4.9%	±5.0%	±4.9%	±4.9%
would otherwise not have any	(n=385)	(n=1,330)	(n=1,981)	(n=3,265)	(n=391)	(n=39)	(n=3,695)
Helps students with their school	35.4%	40.0%	43.6%	42.2%	38.8%	49.2%	41.9%
assignment and school work	±4.8%	±4.9%	±5.0%	±4.9%	±4.9%	±5.0%	±4.9%
assignment and school work	(n=218)	(n=1,097)	(n=2,448)	(n=3,386)	(n=346)	(n=31)	(n=3,763)
Helps business owners	5.6%	2.2%	2.3%	2.3%	4.0%	9.9%	2.5%
understand and use technology	±2.3%	±1.5%	±1.5%	±1.5%	±2.0%	±3.0%	±1.6%
and/or information resources	(n=35)	(n=62)	(n=129)	(n=183)	(n=36)	(n=6)	(n=225)
Provides general technology	52.3%	41.8%	42.1%	42.6%	43.4%	45.4%	42.7%
skills	±5.0%	±4.9%	±4.9%	±5.0%	±5.0%	±5.0%	±5.0%
SKIIIS	(n=322)	(n=1,146)	(n=2,368)	(n=3,421)	(n=387)	(n=28)	(n=3,836)
Provide information literacy	68.8%	59.2%	46.0%	50.7%	58.9%	63.2%	51.6%
skills	±4.6%	±4.9%	±5.0%	±5.0%	±4.9%	±4.9%	±5.0%
SKIIIS	(n=424)	(n=1,622)	(n=2,582)	(n=4,065)	(n=525)	(n=39)	(n=4,629)
Helps users access and use	21.5%	21.0%	27.4%	25.4%	21.7%	25.6%	25.0%
electronic government services	±4.1%	±4.1%	±4.5%	$\pm 4.4\%$	±4.1%	±4.4%	±4.3%
and resources.	(n=132)	(n=575)	(n=1,541)	(n=2,039)	(n=193)	(n=16)	(n=2,248)
Waighted Missing Despenses n-2	55						

Weighted Missing Responses, n=255.

Will not total to 100%, as respondents could select more than one option.

Source: Bertot, J. C., McClure, C. R., Jaeger, P. T., & Ryan, J. (2006). *Public Libraries and the Internet 2006: Study Results and Findings*. Tallahassee, FL: Information Use Management and Policy Institute, Florida State University. Available: http://www.ii.fsu.edu/plinternet/

In figure 23 (above), the types of information technology training offered by public library systems for patrons include: 1) providing information literacy skills (51.6%); 2) providing general technology skills (42.7%); 3) helping students with school assignment and work (41.9%); and 4) offering technology-training opportunities to those who would not otherwise have any (41.2%). Responding library systems were also able to list other types of training not included in the question options. These other types of training predominantly related to use of email, health databases, and genealogy databases, as well as special types of training targeted primarily at seniors. Uniquely, one library noted that it offered training classes on "how to sell things on ebay."