## PUBLIC LIBRARIES AND THE INTERNET 2008:

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Funded by the American Library Association and the Bill and Melinda Gates Foundation

## STATE SUMMARIES

## Introduction

The survey sampled and received responses from all states and the District of Columbia. The survey did not, however, receive enough responses from all states to conduct state level analysis. The ensuing state tables provide selected summary survey data for the states for which there were adequate and representative responses (42 in all, plus the District of Columbia). States for which data analysis was not possible included Idaho, Maine, Minnesota, Nebraska, New Hampshire, North Dakota, Vermont, and Virginia.

The survey data were weighted to enable state projections. The weighting used was based on three variables:

1) Metropolitan status of libraries in the state (urban, suburban, and rural);
2) Calculated poverty of the population served by the libraries in the state (less than 20 percent, 20-40 percent, and greater than 40 percent); and
3) Total number of libraries in the state.

Thus, the data presented in the tables are statewide estimates. Additional detailed state data tables are available at www.ala.org/plinternetfunding.

Figure 66: Public Library Outlet Average Number of Hours Open and Change in Hours Open by State

| State | Average number of hours open per week | Branches increased Hours since last fiscal year | Branches decreased Hours since last fiscal year | Branch Hours stayed the same as last fiscal year | Number of hours increased | Number of hours decreased |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama $(\mathrm{n}=277)$ | 44.2 | 13.4\% | 1.1\% | 84.1\% | 7.2 | 8.0 |
| Alaska $(n=101)$ | 31.7 | 8.9\% | 4.9\% | 86.3\% | 11.8 | 4.0 |
| Arizona $(n=178)$ | 51.9 | 11.2\% | 3.9\% | 84.8\% | 6.0 |  |
| Arkansas $(n=206)$ | 37.1 | 10.7\% | 3.9\% | 85.4\% | 8.6 | 2.3 |
| California $(n=1064)$ | 45.3 | 14.8\% | 1.2\% | 83.7\% | 6.9 | 5.5 |
| Colorado $(n=241)$ | 47.9 | 17.0\% | 5.0\% | 77.2\% | 6.0 | 3.6 |
| Connecticut $(n=243)$ | 48.1 | 15.2\% | 3.7\% | 81.1\% | 5.3 | 11.2 |
| Delaware $(n=33)$ | 50.3 | 12.1\% | -- | 87.9\% | 7.5 | -- |
| Florida $(n=483)$ | 50.6 | 10.4\% | 8.1\% | 81.6\% | 4.3 | 7.0 |
| Georgia $(n=334)$ | 48.0 | 5.7\% | -- | 94.3\% | 4.8 | -- |
| Hawaii $(\mathrm{n}=51)$ | 39.4 | 7.8\% | -- | 92.2\% | 5.0 | -- |
| Illinois $(n=774)$ | 50.5 | 8.7\% | 1.6\% | 89.8\% | 7.7 | 6.0 |
| Indiana $(n=434)$ | 51.0 | 6.0\% | -- | 94.0\% | 7.8 | -- |
| lowa $(n=560)$ | 38.3 | 11.1\% | 2.7\% | 86.1\% | 4.7 | 4.0 |
| $\begin{aligned} & \hline \text { Kansas } \\ & (n=364) \end{aligned}$ | 36.1 | 5.8\% | 2.8\% | 91.5\% | 5.8 | 2.2 |
| Kentucky $(n=181)$ | 53.0 | 18.2\% | -- | 81.8\% | 4.9 | -- |
| Louisiana $(n=335)$ | 48.5 | 3.0\% | 2.1\% | 94.9\% | 14.0 | 8.5 |
| Maryland $(\mathrm{n}=177)$ | 51.5 | 9.0\% | * | 90.3\% | 3.4 | 2.0 |
| Massachusetts $(n=478)$ | 45.6 | 11.5\% | 4.4\% | 84.1\% | 3.2 | 5.8 |
| Michigan $(n=651)$ | 48.7 | 9.4\% | 3.8\% | 86.8\% | 6.6 | 6.4 |
| Mississippi $(n=264)$ | 39.2 | 5.3\% | -- | 92.8\% | 4.0 | -- |
| Missouri $(n=331)$ | 50.0 | 4.5\% | -- | 95.5\% | 3.5 | -- |
| Montana $(n=103)$ | 36.2 | 11.7\% | 4.8\% | 82.7\% | 7.0 | 6.1 |
| Nevada $(\mathrm{n}=81)$ | 37.7 | 2.5\% | 6.1\% | 91.4\% | 3.5 | 5.5 |

Figure 66 (cont'd): Public Library Outlet Average Number of Hours Open and Change in Hours Open by State

| State | Average number of hours open per week | Branches increased Hours since last fiscal year | Branches decreased Hours since last fiscal year | Branch Hours stayed the same as last fiscal year | Number of hours increased | Number of hours decreased |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New Jersey $(n=444)$ | 55.2 | 12.8\% | 2.9\% | 84.2\% | 6.0 | 7.4 |
| New Mexico $(n=115)$ | 47.1 | 15.7\% | 4.3\% | 80.2\% | 5.7 | 4.0 |
| New York $(\mathrm{n}=1077)$ | 42.1 | 24.1\% | 2.2\% | 73.6\% | 7.6 | 3.2 |
| North Carolina $(n=382)$ | 47.5 | 6.5\% | 4.5\% | 89.0\% | 4.3 | 5.3 |
| Ohio $(n=711)$ | 54.9 | 2.7\% | 4.5\% | 92.8\% | 5.6 | 3.7 |
| Oklahoma $(\mathrm{n}=213)$ | 43.6 | 6.6\% | * | 92.5\% | 4.7 | 3.0 |
| Oregon $(n=244)$ | 43.4 | 6.1\% | 2.5\% | 91.4\% | 8.2 | 6.7 |
| Pennsylvania (n = 632) | 48.4 | 10.1\% | * | 89.6\% | 4.5 | 7 |
| Rhode Island $(\mathrm{n}=72)$ | 47.7 | 6.9\% | 4.2\% | 88.9\% | 2.5 | 2.0 |
| South Carolina $(\mathrm{n}=177)$ | 49.2 | 9.0\% | -- | 91.0\% | 6.4 | -- |
| South Dakota $(\mathrm{n}=144)$ | 38.2 | 5.6\% | 4.2\% | 90.3\% | 6.5 | 10.0 |
| Tennessee ( $\mathrm{n}=284$ ) | 45.3 | 2.1\% | -- | 97.9\% | 11.7 | -- |
| Texas $(n=833)$ | 45.5 | 14.9\% | 2.3\% | 82.8\% | 7.1 | 4.2 |
| Utah $(n=111)$ | 49.8 | 7.2\% | -- | 92.8\% | 6.1 | -- |
| Washington $(n=314)$ | 40.6 | 21.3\% | -- | 78.7\% | 6.5 | -- |
| $\begin{aligned} & \text { Washington, DC } \\ & (\mathrm{n}=12) \end{aligned}$ | 58.0 | 8.3\% | -- | 91.7\% | 58** | -- |
| West Virginia $(\mathrm{n}=172)$ | 42.3 | 14.5\% | 5.8\% | 79.7\% | 3.6 | 1.0 |
| Wisconsin $(n=454)$ | 46.1 | 12.3\% | 3.0\% | 84.8\% | 4.1 | 5.2 |
| Wyoming $(n=73)$ | 30.1 | 9.6\% | 2.7\% | 87.7\% | 4.8 | 8.0 |
| National | $\begin{gathered} \hline 45.0 \\ (n=16,186) \\ \hline \hline \end{gathered}$ | $\begin{gathered} \hline \hline 12.0 \% \\ (n=1,914) \\ \hline \hline \end{gathered}$ | $\begin{gathered} \hline 2.4 \% \\ (\mathrm{n}=383) \\ \hline \hline \end{gathered}$ | $\begin{gathered} \hline 85.5 \% \\ (n=13,617) \\ \hline \hline \end{gathered}$ | $\begin{gathered} \hline \hline 5.6 \\ (\mathrm{n}=1,771) \\ \hline \hline \end{gathered}$ | $\begin{gathered} \hline 4.6 \\ (\mathrm{n}=359) \\ \hline \hline \end{gathered}$ |

Key: * : Insufficient data to report
-- : No data to report
**: The only outlet reporting an average increase in hours was new, so the increase is the equivalent of hours open

Figure 66 presents the average numbers of hours open per week, as well as whether or not these hours had increased or decreased, and by how much. For those libraries that indicated that their average hours had decreased, the state that reported the highest average (11.2) was Connecticut. Similarly, Louisiana had the greatest average of those outlets with an increase in the average number of hours. Connecticut also had the largest percentage ( 15.2 percent) of libraries stating that their branches had increased house since last year. The greatest percentage of libraries reporting a decrease in hours was in Florida (8.1 percent). Washington, DC was open, on average, 58 hours per week, which is longer than libraries in the other states.

Figure 67: Public Library Outlets Number and Age of the Public Access Internet Workstations by State

| State | Total number Public Internet Workstations | Public Internet Workstations less than one year | Public Internet Workstations one-two years old | Public Internet Workstations two-three years old | Public Internet Workstations three-four years old | Public Internet Workstations greater than four years old | Total number of other public workstations |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama $(\mathrm{n}=284)$ | 13.2 | 2.8 | 3.6 | 2.3 | 1.6 | 2.4 | 1.5 |
| Alaska $(\mathrm{n}=101)$ | 8.0 | 1.6 | * | 1.7 | * | 3.1 | 1.5 |
| Arizona $(\mathrm{n}=178)$ | 26.1 | 7.0 | 7.7 | 7.8 | 2.6 | * | 5.1 |
| Arkansas $(\mathrm{n}=206)$ | 7.7 | 2.2 | 2.8 | 1.1 | 1.4 | * | 1.6 |
| California (n =1087) | 15.0 | 3.5 | 3.3 | 3.0 | 1.6 | 2.9 | 4.9 |
| Colorado $(n=241)$ | 16.0 | 2.6 | 4.1 | 2.0 | 3.7 | 3.6 | 2.9 |
| Connecticut $(\mathrm{n}=243)$ | 16.2 | 1.4 | 2.5 | 2.5 | 2.0 | 2.1 | 3.8 |
| Delaware $(n=33)$ | 10.9 | 5.5 | 2.4 | 1.5 | 1.2 | * | 2.2 |
| Florida (n =483) | 22.0 | 4.8 | 4.6 | 6.3 | 4.3 | 1.2 | 2.9 |
| Georgia $(\mathrm{n}=334)$ | 17.7 | 3.5 | 3.9 | 5.7 | 2.6 | 2.0 | 2.7 |
| $\begin{aligned} & \text { Hawaii } \\ & (n=51) \end{aligned}$ | 5.6 | -- | * | * | 1.0 | 3.2 | 4.3 |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \end{aligned}$ | 12.9 | 2.2 | 2.4 | 2.6 | 3.1 | 2.3 | 3.6 |
| Indiana (n =437) | 18.0 | 2.6 | 3.8 | 5.6 | 3.8 | 2.2 | 3.9 |
| Iowa $(\mathrm{n}=564)$ | 6.9 | * | 1.6 | 1.2 | 1.7 | 1.3 | 1.8 |
| $\begin{aligned} & \text { Kansas } \\ & (\mathrm{n}=368) \end{aligned}$ | 8.7 | * | 1.8 | 1.7 | 2.5 | 1.7 | 1.3 |
| Kentucky $(\mathrm{n}=181)$ | 14.0 | 2.1 | 3.9 | 4.8 | * | 1.3 | 4.4 |
| Louisiana $(\mathrm{n}=335)$ | 14.4 | 2.1 | 6.8 | 3.5 | 1.8 | * | 2.4 |
| Maryland $(\mathrm{n}=176)$ | 14.8 | 1.3 | 2.8 | 3.8 | 4.3 | 2.4 | 1.5 |
| Massachusetts $\text { ( } \mathrm{n}=478 \text { ) }$ | 11.5 | 1.4 | 2.7 | 2.2 | 2.3 | 3.0 | 3.7 |
| Michigan $(\mathrm{n}=651)$ | 18.3 | 4.3 | 3.4 | 5.4 | 3.8 | 1.3 | 4.4 |
| Mississippi $(\mathrm{n}=264)$ | 8.5 | 4.8 | 1.0 | 1.6 | * | * | 1.2 |
| $\begin{aligned} & \text { Missouri } \\ & (\mathrm{n}=331) \end{aligned}$ | 12.4 | 1.3 | 2.5 | 4.6 | 2.4 | 1.6 | 3.5 |
| Montana $(\mathrm{n}=104)$ | 8.2 | 2.0 | 2.3 | 2.1 | * | * | 2.2 |
| Nevada $(\mathrm{n}=82)$ | 8.1 | 1.3 | 2.4 | 1.7 | * | 1.8 | 2.2 |
| New Jersey $(\mathrm{n}=446)$ | 12.7 | 1.4 | 2.5 | 2.7 | 2.9 | 2.4 | 3.2 |

Figure 67 (con't): Public Library Outlets Number and Age of the Public Access Internet Workstations by State

| State | Total number Public Internet Workstations | Public Internet Workstations less than one year | Public Internet Workstations one-two years old | Public Internet Workstations two-three years old | Public Internet Workstations three-four years old | Public Internet Workstations greater than four years old | Total number of other public workstations |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New Mexico $(\mathrm{n}=115)$ | 11.0 | 2.2 | 4.6 | 1.6 | * | 1.6 | 3.0 |
| New York $(\mathrm{n}=1077)$ | 10.2 | 1.9 | 1.9 | 1.3 | 1.6 | 3.4 | 1.8 |
| North Carolina $(\mathrm{n}=381)$ | 12.6 | 1.8 | 3.5 | 3.7 | 2.1 | 1.2 | 3.3 |
| Ohio $(\mathrm{n}=714)$ | 13.6 | 2.3 | 2.5 | 5.8 | 1.1 | 1.7 | 4.4 |
| Oklahoma $(\mathrm{n}=213)$ | 8.0 | 2.7 | 2.4 | 1.1 | 1.1 | * | 2.4 |
| $\begin{aligned} & \text { Oregon } \\ & (n=244) \end{aligned}$ | 12.6 | 4.3 | 1.7 | * | 2.6 | 3.4 | 4.0 |
| Pennsylvania $(\mathrm{n}=632)$ | 9.9 | 1.1 | 1.5 | 1.6 | 1.5 | 4.1 | 2.6 |
| Rhode Island $(\mathrm{n}=72)$ | 13.7 | 2.6 | 4.2 | 3.6 | 2.0 | 1.3 | 5.8 |
| South Carolina $(\mathrm{n}=177)$ | 15.4 | 3.8 | 3.0 | 4.2 | 1.7 | 2.2 | 6.3 |
| South Dakota $(n=144)$ | 7.5 | 1.7 | 1.3 | 1.3 | 1.1 | 2.0 | 1.5 |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \end{aligned}$ | 14.3 | 5.3 | 3.9 | 1.3 | 1.8 | 1.0 | 3.9 |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 16.7 | 2.6 | 5.1 | 2.5 | 2.7 | 3.5 | 2.6 |
| $\begin{aligned} & \text { Utah } \\ & (\mathrm{n}=111) \end{aligned}$ | 13.1 | 1.1 | 4.0 | 2.8 | 1.8 | 3.3 | 2.3 |
| Washington $(n=314)$ | 9.8 | 1.8 | 1.2 | 1.3 | 1.2 | 3.3 | 3.1 |
| Washington, DC $(n=12)$ | 13.3 | 6.7 | 6.6 | -- | -- | -- | 2.3 |
| West Virginia $(\mathrm{n}=172)$ | 6.7 | 1.8 | 2.2 | 1.5 | * | * | * |
| Wisconsin ( $\mathrm{n}=454$ ) | 8.7 | 1.5 | 1.4 | 1.8 | 1.9 | 1.8 | 3.4 |
| Wyoming $(\mathrm{n}=73)$ | 5.9 | * | * | 1.0 | 1.7 | 1.8 | 1.5 |
| National | $\begin{gathered} 12.0 \\ (n=15,690) \\ \hline \end{gathered}$ | $\begin{gathered} 6.9 \\ (n=5,082) \\ \hline \end{gathered}$ | $\begin{gathered} 7.0 \\ (n=6,129) \\ \hline \end{gathered}$ | $\begin{gathered} 7.1 \\ (n=5,675) \\ \hline \end{gathered}$ | $\begin{gathered} 6.3 \\ (n=5,330) \\ \hline \end{gathered}$ | $\begin{gathered} 5.6 \\ (n=6,157) \\ \hline \end{gathered}$ | $\begin{gathered} 2.8 \\ (\mathrm{n}=15,828) \\ \hline \end{gathered}$ |

Key *=Insufficient data to report ---No data to report

Figure 67 displays the average number of workstations at a certain age in libraries, as well as their total number of public Internet workstations. The highest averages for workstations less than one year old, one to two, or two to three years old are between 7 and 8 , which are located in Arizona libraries. For workstations three years and older, the highest average among states is 4.3, which is lower than the national average age of workstations in those categories. Arizona has the highest average number of workstations (26.1); whereas, Hawaii has the fewest (5.6).

Figure 68: Public Access Wireless Internet Connectivity Availability in Public Library Outlets by State

| State | Currently available | Yes, currently available, but not for public use | Not currently available, but there are plans to make it available within the next year | Not currently available and no plans to make it available within the next year | Not currently available for staff or public |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{\|l} \hline \text { Alabama } \\ (\mathrm{n}=284) \\ \hline \end{array}$ | 48.2\% | 1.1\% | 24.5\% | 6.5\% | 19.5\% |
| $\begin{aligned} & \hline \text { Alaska } \\ & (\mathrm{n}=101) \\ & \hline \end{aligned}$ | 43.9\% | 7.2\% | 17.3\% | 5.1\% | 26.5\% |
| $\begin{aligned} & \hline \text { Arizona } \\ & (\mathrm{n}=178) \\ & \hline \end{aligned}$ | 70.2\% | -- | 14.6\% | -- | 15.2\% |
| $\begin{aligned} & \text { Arkansas } \\ & (\mathrm{n}=206) \end{aligned}$ | 48.0\% | 2.9\% | 9.3\% | 9.8\% | 29.9\% |
| $\begin{aligned} & \text { California } \\ & (\mathrm{n}=1087) \end{aligned}$ | 66.4\% | * | 15.5\% | 6.5\% | 11.2\% |
| $\begin{array}{\|l} \hline \text { Colorado } \\ (\mathrm{n}=241) \\ \hline \end{array}$ | 67.4\% | * | 10.5\% | 6.3\% | 15.1\% |
| $\begin{array}{\|l\|} \hline \text { Connecticut } \\ (\mathrm{n}=243) \\ \hline \end{array}$ | 76.1\% | -- | 16.0\% | 4.2\% | 3.4\% |
| $\begin{aligned} & \text { Delaware } \\ & (\mathrm{n}=33) \\ & \hline \end{aligned}$ | 12.1\% | 9.1\% | 33.3\% | 6.1\% | 39.4\% |
| $\begin{aligned} & \text { Florida } \\ & (\mathrm{n}=483) \end{aligned}$ | 70.2\% | 1.0\% | 11.9\% | 4.8\% | 11.9\% |
| $\begin{aligned} & \text { Georgia } \\ & (\mathrm{n}=334) \end{aligned}$ | 52.1\% | 3.3\% | 15.8\% | 7.9\% | 20.6\% |
| $\begin{aligned} & \text { Hawaii } \\ & (\mathrm{n}=51) \end{aligned}$ | -- | 3.9\% | 3.9\% | 9.8\% | 82.4\% |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \end{aligned}$ | 63.4\% | 1.8\% | 7.5\% | 5.5\% | 21.8\% |
| $\begin{aligned} & \text { Indiana } \\ & (\mathrm{n}=437) \end{aligned}$ | 67.4\% | * | 12.0\% | 6.5\% | 13.4\% |
| $\begin{aligned} & \text { lowa } \\ & (n=564) \end{aligned}$ | 63.5\% | * | 9.2\% | 7.4\% | 19.2\% |
| $\begin{array}{\|l\|} \hline \text { Kansas } \\ (n=368) \\ \hline \end{array}$ | 65.7\% | 3.3\% | 9.6\% | 6.6\% | 14.8\% |
| $\begin{aligned} & \text { Kentucky } \\ & (\mathrm{n}=181) \end{aligned}$ | 91.1\% | -- | 3.6\% | -- | 5.3\% |
| $\begin{aligned} & \text { Louisiana } \\ & (\mathrm{n}=335) \end{aligned}$ | 52.1\% | 1.6\% | 15.5\% | 15.1\% | 15.8\% |
| $\begin{aligned} & \text { Maryland } \\ & (\mathrm{n}=176) \end{aligned}$ | 71.0\% | 3.4\% | 22.2\% | 3.4\% | -- |
| $\begin{aligned} & \text { Massachusetts } \\ & (\mathrm{n}=478) \end{aligned}$ | 79.9\% | -- | 11.1\% | 4.5\% | 4.7\% |
| Michigan $(\mathrm{n}=651)$ | 74.3\% | -- | 7.9\% | 7.1\% | 10.8\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \end{aligned}$ | 48.1\% | -- | 18.9\% | 9.1\% | 23.8\% |
| $\begin{aligned} & \text { Missouri } \\ & (\mathrm{n}=331) \\ & \hline \end{aligned}$ | 56.5\% | -- | 12.1\% | 12.1\% | 19.3\% |
| $\begin{aligned} & \text { Montana } \\ & (\mathrm{n}=104) \end{aligned}$ | 80.0\% | -- | 10.0\% | 7.0\% | 3.0\% |


| Figure 68 (con't): Public Access Wireless Internet Connectivity Availability in Public Library Outlets by State |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| State | Currently available | Yes, currently available, but not for public use | Not currently available, but there are plans to make it available within the next year | Not currently available and no plans to make it available within the next year | Not currently available for staff or public |
| Nevada $\text { ( } \mathrm{n}=82 \text { ) }$ | 32.1\% | 2.5\% | 19.8\% | 22.0\% | 23.2\% |
| New Jersey $(\mathrm{n}=446)$ | 83.5\% | * | 4.3\% | 1.4\% | 10.1\% |
| New Mexico $(\mathrm{n}=115)$ | 68.1\% | 2.6\% | 7.8\% | 4.3\% | 18.1\% |
| New York $(\mathrm{n}=1077)$ | 75.2\% | * | 10.0\% | 4.5\% | 9.5\% |
| North Carolina $(\mathrm{n}=381)$ | 41.2\% | 6.0\% | 14.0\% | 23.6\% | 14.8\% |
| Ohio $(\mathrm{n}=714)$ | 73.9\% | * | 11.0\% | 3.9\% | 10.7\% |
| Oklahoma $(\mathrm{n}=213)$ | 72.7\% | 3.8\% | 11.9\% | 2.9\% | 8.6\% |
| Oregon $(\mathrm{n}=244)$ | 51.6\% | -- | 22.4\% | 11.3\% | 14.4\% |
| Pennsylvania $(\mathrm{n}=632)$ | 57.4\% | 1.9\% | 16.7\% | 8.5\% | 15.6\% |
| Rhode Island $(\mathrm{n}=72)$ | 93.1\% | -- | -- | -- | 6.9\% |
| South Carolina $(\mathrm{n}=177)$ | 52.0\% | 3.5\% | 35.3\% | 4.1\% | 4.1\% |
| South Dakota $(n=144)$ | 43.7\% | 1.4\% | 12.7\% | 19.0\% | 23.2\% |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \\ & \hline \end{aligned}$ | 69.5\% | 3.3\% | 7.1\% | 2.2\% | 17.8\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 62.3\% | 5.0\% | 13.7\% | 5.9\% | 13.3\% |
| Utah $(\mathrm{n}=111)$ | 70.9\% | 1.8\% | 9.2\% | 1.8\% | 16.5\% |
| Washington $(n=314)$ | 78.4\% | -- | 15.8\% | 1.3\% | 4.2\% |
| $\begin{aligned} & \text { Washington, DC } \\ & (n=12) \end{aligned}$ | 100.0\% | -- | -- | -- | -- |
| West Virginia $(\mathrm{n}=172)$ | 58.9\% | -- | 2.4\% | 10.1\% | 29.0\% |
| Wisconsin ( $\mathrm{n}=454$ ) | 66.1\% | 1.3\% | 20.8\% | 1.6\% | 10.2\% |
| Wyoming $(\mathrm{n}=73)$ | 74.0\% | -- | 5.5\% | 8.2\% | 12.3\% |
| National | $\begin{gathered} 65.9 \% \\ (n=10,337) \end{gathered}$ | $\begin{gathered} 1.7 \% \\ (\mathrm{n}=262) \end{gathered}$ | $\begin{gathered} 11.6 \% \\ (n=1,828) \end{gathered}$ | $\begin{gathered} 6.4 \% \\ (n=998) \end{gathered}$ | $\begin{gathered} 14.4 \% \\ (n=2,2267) \end{gathered}$ |
| Key *=Insufficient data to report <br> --=No data to report |  |  |  |  |  |

As indicated in Figure 68, Washington, DC (100 percent), Rhode Island (93.1 percent), and Kentucky ( 91.1 percent) reported the highest percentages of currently available wireless connectivity. As many as 23.6 percent of respondents in North Carolina-the highest percentage-indicated that wireless connection is not currently available, nor are there any plans to make it available in the next year. Of those, who do not have wireless connection currently available, but do plan to have it in the next year, Delaware reported the largest percentage (33.3).

Figure 69: Public Access Wireless Internet Connectivity Availability Using Laptops in Public Library Outlets by State

| State | Purchasing laptops for in-library patron use instead of Internet workstations | Purchasing laptops for inlibrary patron use in addition to Internet workstations | Not adding more Internet workstations or laptops, but provide wireless access for patrons with personal laptops |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Alabama } \\ & (\mathrm{n}=284) \end{aligned}$ | -- | 26.3\% | 54.0\% |
| $\begin{aligned} & \hline \text { Alaska } \\ & (\mathrm{n}=101) \\ & \hline \end{aligned}$ | -- | 7.8\% | 70.0\% |
| $\begin{aligned} & \text { Arizona } \\ & (\mathrm{n}=178) \end{aligned}$ | 10.4\% | 27.2\% | 66.4\% |
| $\begin{aligned} & \text { Arkansas } \\ & (\mathrm{n}=206) \end{aligned}$ | 3.8\% | 13.5\% | 69.2\% |
| $\begin{aligned} & \hline \text { California } \\ & (\mathrm{n}=1087) \\ & \hline \end{aligned}$ | 1.0\% | 6.6\% | 82.2\% |
| $\begin{aligned} & \text { Colorado } \\ & (\mathrm{n}=241) \\ & \hline \end{aligned}$ | 11.0\% | 25.8\% | 58.3\% |
| $\begin{aligned} & \hline \text { Connecticut } \\ & (\mathrm{n}=243) \\ & \hline \end{aligned}$ | 2.2\% | 13.3\% | 71.8\% |
| $\begin{aligned} & \text { Delaware } \\ & (\mathrm{n}=33) \end{aligned}$ | -- | -- | 57.1\% |
| $\begin{aligned} & \text { Florida } \\ & (\mathrm{n}=483) \\ & \hline \end{aligned}$ | 2.6\% | 31.8\% | 49.1\% |
| $\begin{aligned} & \text { Georgia } \\ & (n=334) \end{aligned}$ | -- | -- | 84.2\% |
| $\begin{array}{\|l\|} \hline \text { Hawaii } \\ (\mathrm{n}=51) \end{array}$ | -- | -- | -- |
| $\begin{array}{\|l} \hline \text { Illinois } \\ (n=780) \\ \hline \end{array}$ | -- | 28.1\% | 57.8\% |
| $\begin{aligned} & \hline \text { Indiana } \\ & (\mathrm{n}=437) \\ & \hline \end{aligned}$ | -- | 16.1\% | 78.8\% |
| $\begin{aligned} & \hline \text { lowa } \\ & (n=564) \\ & \hline \end{aligned}$ | 1.7\% | 11.0\% | 72.5\% |
| $\begin{aligned} & \text { Kansas } \\ & (\mathrm{n}=368) \\ & \hline \end{aligned}$ | 2.4\% | 15.1\% | 75.3\% |
| $\begin{aligned} & \text { Kentucky } \\ & (\mathrm{n}=181) \end{aligned}$ | -- | 31.2\% | 68.2\% |
| $\begin{aligned} & \text { Louisiana } \\ & (\mathrm{n}=335) \end{aligned}$ | 2.9\% | 14.7\% | 68.8\% |
| $\begin{aligned} & \text { Maryland } \\ & (\mathrm{n}=176) \end{aligned}$ | -- | 6.9\% | 86.3\% |
| $\begin{aligned} & \text { Massachusetts } \\ & (\mathrm{n}=478) \end{aligned}$ | 4.8\% | 9.6\% | 83.7\% |
| $\begin{aligned} & \text { Michigan } \\ & (\mathrm{n}=651) \\ & \hline \end{aligned}$ | 2.4\% | 15.8\% | 72.5\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \\ & \hline \end{aligned}$ | 7.8\% | 22.0\% | 46.1\% |
| $\begin{aligned} & \text { Missouri } \\ & (\mathrm{n}=331) \\ & \hline \end{aligned}$ | -- | 16.6\% | 60.4\% |
| Montana $(\mathrm{n}=104)$ | -- | 4.9\% | 96.3\% |
| $\begin{aligned} & \text { Nevada } \\ & (\mathrm{n}=82) \end{aligned}$ | 3.6\% | 7.1\% | 82.8\% |


| Figure 69 (con't): Public Access Wireless Internet Connectivity Availability Using Laptops in Public Library Outlets by State |  |  |  |
| :---: | :---: | :---: | :---: |
| State | Purchasing laptops for in-library patron use instead of Internet workstations | Purchasing laptops for inlibrary patron use in addition to Internet workstations | Not adding more Internet workstations or laptops, but provide wireless access for patrons with personal laptops |
| New Jersey $(\mathrm{n}=446)$ | 1.6\% | 10.1\% | 66.8\% |
| $\begin{aligned} & \text { New Mexico } \\ & (\mathrm{n}=115) \\ & \hline \end{aligned}$ | 2.5\% | 9.9\% | 66.7\% |
| $\begin{array}{\|l\|} \hline \text { New York } \\ (\mathrm{n}=1077) \\ \hline \end{array}$ | 2.2\% | 23.5\% | 58.5\% |
| North Carolina $(\mathrm{n}=381)$ | -- | 23.1\% | 48.0\% |
| $\begin{aligned} & \text { Ohio } \\ & (n=714) \end{aligned}$ | 4.4\% | 7.9\% | 83.0\% |
| Oklahoma ( $\mathrm{n}=213$ ) | -- | 7.5\% | 83.1\% |
| $\begin{aligned} & \text { Oregon } \\ & (\mathrm{n}=244) \end{aligned}$ | -- | 1.7\% | 77.4\% |
| $\begin{aligned} & \text { Pennsylvania } \\ & (\mathrm{n}=632) \end{aligned}$ | 1.1\% | 13.3\% | 74.7\% |
| Rhode Island $(\mathrm{n}=72)$ | 4.5\% | 35.8\% | 37.9\% |
| South Carolina $(\mathrm{n}=177)$ | 2.1\% | 16.7\% | 58.9\% |
| $\begin{aligned} & \text { South Dakota } \\ & (n=144) \end{aligned}$ | -- | 12.5\% | 75.0\% |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \end{aligned}$ | -- | 6.1\% | 80.1\% |
| $\begin{array}{\|l\|} \hline \text { Texas } \\ (n=837) \end{array}$ | 2.5\% | 25.4\% | 59.7\% |
| $\begin{aligned} & \text { Utah } \\ & (\mathrm{n}=111) \end{aligned}$ | -- | 12.7\% | 84.8\% |
| Washington $(n=314)$ | -- | 4.9\% | 69.5\% |
| Washington, DC $(\mathrm{n}=12)$ | -- | 100.0\% | -- |
| West Virginia $(\mathrm{n}=172)$ | 1.0\% | 7.0\% | 87.0\% |
| $\begin{aligned} & \text { Wisconsin } \\ & (\mathrm{n}=454) \end{aligned}$ | 4.0\% | 13.2\% | 67.0\% |
| $\begin{aligned} & \text { Wyoming } \\ & (\mathrm{n}=73) \end{aligned}$ | -- | 40.7\% | 57.4\% |
| National | $\begin{gathered} 2.5 \% \\ (\mathrm{n}=219) \end{gathered}$ | $\begin{gathered} 20.3 \% \\ (n=1,809) \end{gathered}$ | $\begin{gathered} 79.5 \% \\ (n=7,093) \end{gathered}$ |
| Will not total $100 \%$, as categories are not mutually exclusive <br> Key *=Insufficient data to report <br> ---No data to report |  |  |  |

Figure 69 presents public access wireless Internet connectivity availability using laptops. The highest percentage of libraries purchasing laptops for in-library patron use instead of workstations is 11.0 percent, which declined from last year's 24.7 percent. Montana reported the highest percentage of libraries responding that they are not adding more Internet workstations but rather wireless connectivity with 96.3 percent. All respondents from Washington, DC (100 percent) stated that they would purchase laptops for in-library patron use in addition to Internet workstations, which is contrasted with the second highest percentage reported by Rhode Island (35.8 percent).

| Figure 70: Public Library Outlet is the Only Provider of Free Public Internet Access by State |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| State | Yes | No | Do not know | Other |
| Alabama $(\mathrm{n}=284)$ | 76.4\% | 17.8\% | 4.7\% | 1.1\% |
| $\begin{aligned} & \text { Alaska } \\ & (\mathrm{n}=101) \end{aligned}$ | 70.7\% | 25.3\% | 2.0\% | 3.0\% |
| $\begin{aligned} & \hline \text { Arizona } \\ & (\mathrm{n}=178) \end{aligned}$ | 67.4\% | 29.8\% | 2.8\% | -- |
| $\begin{aligned} & \text { Arkansas } \\ & (\mathrm{n}=206) \end{aligned}$ | 75.7\% | 19.8\% | 4.5\% | -- |
| $\begin{aligned} & \text { California } \\ & (\mathrm{n}=1087) \end{aligned}$ | 52.4\% | 24.6\% | 22.1\% | * |
| $\begin{aligned} & \text { Colorado } \\ & (\mathrm{n}=241) \end{aligned}$ | 67.2\% | 20.5\% | 12.3\% | -- |
| $\begin{aligned} & \text { Connecticut } \\ & (\mathrm{n}=243) \end{aligned}$ | 73.1\% | 26.9\% | -- | -- |
| $\begin{aligned} & \text { Delaware } \\ & (\mathrm{n}=33) \end{aligned}$ | 78.8\% | 15.2\% | 6.1\% | -- |
| $\begin{aligned} & \text { Florida } \\ & (\mathrm{n}=483) \end{aligned}$ | 62.4\% | 25.6\% | 10.9\% | 1.1\% |
| Georgia $(\mathrm{n}=334)$ | 65.8\% | 19.1\% | 15.2\% | -- |
| $\begin{aligned} & \text { Hawaii } \\ & (\mathrm{n}=51) \end{aligned}$ | 60.4\% | 39.6\% | -- | -- |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \end{aligned}$ | 67.5\% | 12.6\% | 19.5\% | * |
| $\begin{aligned} & \text { Indiana } \\ & (\mathrm{n}=437) \\ & \hline \end{aligned}$ | 77.0\% | 13.7\% | 9.4\% | -- |
| $\begin{aligned} & \text { lowa } \\ & (\mathrm{n}=564) \\ & \hline \end{aligned}$ | 83.8\% | 10.4\% | 5.5\% | * |
| $\begin{aligned} & \text { Kansas } \\ & (\mathrm{n}=368) \end{aligned}$ | 83.8\% | 12.8\% | 3.3\% | -- |
| $\begin{aligned} & \text { Kentucky } \\ & (\mathrm{n}=181) \end{aligned}$ | 73.6\% | 15.2\% | 11.0\% | -- |
| $\begin{aligned} & \text { Louisiana } \\ & (\mathrm{n}=335) \end{aligned}$ | 82.6\% | 13.9\% | 3.5\% | -- |
| $\begin{aligned} & \text { Maryland } \\ & (n=176) \end{aligned}$ | 79.5\% | 5.1\% | 15.3\% | -- |
| $\begin{aligned} & \text { Massachusetts } \\ & (\mathrm{n}=478) \end{aligned}$ | 78.9\% | 20.2\% | * | -- |
| $\begin{aligned} & \text { Michigan } \\ & (\mathrm{n}=651) \end{aligned}$ | 79.0\% | 18.2\% | 2.8\% | -- |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \end{aligned}$ | 82.8\% | 11.5\% | 5.7\% | -- |
| $\begin{aligned} & \text { Missouri } \\ & (\mathrm{n}=331) \end{aligned}$ | 62.2\% | 24.5\% | 13.3\% | -- |
| $\begin{aligned} & \hline \text { Montana } \\ & (\mathrm{n}=104) \end{aligned}$ | 71.1\% | 25.8\% | 3.1\% | -- |
| $\begin{aligned} & \text { Nevada } \\ & (\mathrm{n}=82) \end{aligned}$ | 67.1\% | 12.3\% | 19.8\% | -- |
| $\begin{aligned} & \text { New Jersey } \\ & (\mathrm{n}=446) \end{aligned}$ | 61.5\% | 20.4\% | 18.1\% | -- |
| $\begin{aligned} & \text { New Mexico } \\ & (\mathrm{n}=115) \\ & \hline \end{aligned}$ | 62.1\% | 35.7\% | 2.6\% | -- |


| Figure 70 (con't): Public Library Outlet is the Only Provider of Free Public Internet Access by State |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| State | Yes | No | Do not know | Other |
| $\begin{aligned} & \hline \text { New York } \\ & (\mathrm{n}=1077) \end{aligned}$ | 77.8\% | 11.6\% | 10.5\% | * |
| North Carolina $(\mathrm{n}=381)$ | 71.3\% | 23.9\% | 4.8\% | -- |
| $\begin{array}{\|l\|} \hline \text { Ohio } \\ (n=714) \\ \hline \end{array}$ | 79.2\% | 14.6\% | 6.2\% | -- |
| Oklahoma ( $\mathrm{n}=213$ ) | 82.3\% | 14.8\% | 2.9\% | -- |
| $\begin{array}{\|l\|} \hline \text { Oregon } \\ (\mathrm{n}=244) \end{array}$ | 82.4\% | 12.6\% | 5.0\% | -- |
| Pennsylvania $(\mathrm{n}=632)$ | 73.4\% | 11.3\% | 14.9\% | * |
| Rhode Island $(n=72)$ | 76.4\% | 12.5\% | 11.1\% | -- |
| South Carolina ( $\mathrm{n}=177$ ) | 84.0\% | 16.0\% | -- | -- |
| $\begin{aligned} & \text { South Dakota } \\ & (n=144) \end{aligned}$ | 77.9\% | 12.1\% | 10.0\% | -- |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \\ & \hline \end{aligned}$ | 56.0\% | 35.5\% | 8.6\% | -- |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 74.0\% | 14.3\% | 11.7\% | -- |
| $\begin{aligned} & \begin{array}{l} \text { Utah } \\ (\mathrm{n}=111) \end{array} \\ & \hline \end{aligned}$ | 79.8\% | 14.7\% | 2.8\% | 1.8\% |
| Washington $(n=314)$ | 53.4\% | 28.9\% | 17.4\% | -- |
| Washington, DC $(\mathrm{n}=12)$ | -- | 100.0\% | -- | - |
| West Virginia $(\mathrm{n}=172)$ | 73.9\% | 19.4\% | 6.7\% | -- |
| $\begin{aligned} & \text { Wisconsin } \\ & (\mathrm{n}=454) \\ & \hline \end{aligned}$ | 74.3\% | 19.3\% | 5.7\% | -- |
| $\begin{array}{\|l} \begin{array}{l} \text { Wyoming } \\ (n=73) \end{array} \\ \hline \end{array}$ | 90.1\% | 9.9\% | -- | -- |
| National | $\begin{gathered} 72.5 \% \\ (\mathrm{n}=232) \\ \hline \end{gathered}$ | $\begin{gathered} 17.1 \% \\ (n=2,651) \end{gathered}$ | $\begin{gathered} 10.1 \% \\ (n=1,565) \end{gathered}$ | * |
| Key *=Insufficient data to report <br> ---No data to report |  |  |  |  |

In Figure 70, Wyoming ( 90.1 percent) and South Carolina ( 84.0 percent) were the states with the highest percentage of libraries confirming that their library was the only provider of free Internet access and workstations in the area. On the other hand, Washington, DC (100 percent) and Hawaii ( 39.6 percent) have the largest percentage of libraries reporting that they are not the only provider of free Internet access and workstations in their service area.

Figure 71: Public Library Outlet Plans to Add Additional Public Access Internet Workstations or Laptops by State

| State | The average number that the library plans to add within the next year | The library plans to add workstations within the next year | The library is considering adding more workstations or laptops within the next year, but does not know how many at this time | The library has no plans to add workstations within the next year |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Alabama } \\ & (\mathrm{n}=284) \end{aligned}$ | 3.3 | 16.5\% | 26.4\% | 52.8\% |
| $\begin{aligned} & \begin{array}{l} \text { Alaska } \\ (\mathrm{n}=101) \end{array} \end{aligned}$ | 1.5 | 4.1\% | 17.5\% | 73.5\% |
| $\begin{aligned} & \text { Arizona } \\ & (\mathrm{n}=178) \end{aligned}$ | 4.6 | 10.1\% | 52.2\% | 37.6\% |
| $\begin{aligned} & \text { Arkansas } \\ & (\mathrm{n}=206) \end{aligned}$ | 6.1 | 21.3\% | 20.3\% | 58.4\% |
| $\begin{aligned} & \text { California } \\ & (\mathrm{n}=1087) \end{aligned}$ | 5.1 | 21.1\% | 10.6\% | 63.8\% |
| $\begin{aligned} & \text { Colorado } \\ & (\mathrm{n}=241) \end{aligned}$ | 7.1 | 21.3\% | 25.5\% | 52.3\% |
| Connecticut $(\mathrm{n}=243)$ | 5.4 | 16.0\% | 13.4\% | 69.3\% |
| Delaware $(\mathrm{n}=33)$ | 4.0 | 21.2\% | 42.4\% | 36.4\% |
| Florida ( $\mathrm{n}=483$ ) | 10.0 | 13.1\% | 24.9\% | 60.7\% |
| $\begin{aligned} & \text { Georgia } \\ & (\mathrm{n}=334) \end{aligned}$ | 6.4 | 20.0\% | 17.0\% | 61.9\% |
| $\begin{aligned} & \text { Hawaii } \\ & (\mathrm{n}=51) \end{aligned}$ | -- | -- | -- | 92.2\% |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \end{aligned}$ | 6.4 | 18.2\% | 25.0\% | 55.7\% |
| $\begin{aligned} & \hline \text { Indiana } \\ & (\mathrm{n}=437) \end{aligned}$ | 4.9 | 14.0\% | 33.3\% | 45.8\% |
| $\begin{aligned} & \begin{array}{l} \text { lowa } \\ (n=564) \end{array} \end{aligned}$ | 2.8 | 15.0\% | 20.6\% | 62.5\% |
| $\begin{aligned} & \text { Kansas } \\ & (n=368) \end{aligned}$ | 6.3 | 9.9\% | 34.3\% | 54.4\% |
| $\begin{aligned} & \text { Kentucky } \\ & (\mathrm{n}=1811 \end{aligned}$ | 5.4 | 28.5\% | 23.8\% | 47.1\% |
| $\begin{aligned} & \text { Louisiana } \\ & (\mathrm{n}=335) \end{aligned}$ | 2.3 | 5.3\% | 39.9\% | 54.8\% |
| $\begin{aligned} & \text { Maryland } \\ & (\mathrm{n}=176) \end{aligned}$ | 8.1 | 15.3\% | 30.7\% | 54.0\% |
| Massachusetts ( $\mathrm{n}=478$ ) | 4.1 | 23.6\% | 19.0\% | 56.4\% |
| $\begin{aligned} & \text { Michigan } \\ & (\mathrm{n}=651) \end{aligned}$ | 7.1 | 18.6\% | 22.4\% | 57.2\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \end{aligned}$ | 3.9 | 14.0\% | 16.7\% | 69.3\% |
| $\begin{aligned} & \text { Missouri } \\ & (\mathrm{n}=331) \end{aligned}$ | 3.8 | 12.7\% | 19.6\% | 66.8\% |
| $\begin{aligned} & \hline \text { Montana } \\ & (\mathrm{n}=104) \\ & \hline \end{aligned}$ | 2.5 | 12.0\% | 15.8\% | 72.3\% |


| Figure 71 (con't): Public Library Outlet Plans to Add Additional Public Access Internet Workstations or Laptops by State |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| State | The average number that the library plans to add within the next year | The library plans to add workstations within the next year | The library is considering adding more workstations or laptops within the next year, but does not know how many at this time | The library has no plans to add workstations within the next year |
| $\begin{aligned} & \text { Nevada } \\ & (\mathrm{n}=82) \end{aligned}$ | 3.2 | 6.2\% | 11.0\% | 81.5\% |
| $\begin{aligned} & \text { New Jersey } \\ & (n=446) \end{aligned}$ | 1.0 | 16.3\% | 18.8\% | 64.4\% |
| $\begin{aligned} & \text { New Mexico } \\ & (\mathrm{n}=115) \end{aligned}$ | 3.8 | 17.5\% | 15.8\% | 66.7\% |
| $\begin{aligned} & \hline \text { New York } \\ & (\mathrm{n}=1077) \\ & \hline \end{aligned}$ | 2.6 | 16.8\% | 49.7\% | 31.7\% |
| $\begin{aligned} & \text { North Carolina } \\ & (\mathrm{n}=381) \\ & \hline \end{aligned}$ | 2.3 | 13.7\% | 14.5\% | 68.5\% |
| $\begin{aligned} & \text { Ohio } \\ & (\mathrm{n}=714) \end{aligned}$ | 3.2 | 24.6\% | 25.7\% | 49.6\% |
| Oklahoma ( $\mathrm{n}=213$ ) | 3.1 | 10.1\% | 18.8\% | 71.0\% |
| $\begin{aligned} & \text { Oregon } \\ & (n=244) \end{aligned}$ | 1.7 | 13.5\% | 14.4\% | 71.2\% |
| Pennsylvania $(\mathrm{n}=632)$ | 2.2 | 14.6\% | 33.9\% | 49.0\% |
| $\begin{aligned} & \text { Rhode Island } \\ & (\mathrm{n}=72) \\ & \hline \end{aligned}$ | 3.3 | 33.3\% | 26.4\% | 40.3\% |
| $\begin{aligned} & \text { South Carolina } \\ & (n=177) \end{aligned}$ | 6.2 | 14.7\% | 19.8\% | 64.4\% |
| $\begin{aligned} & \begin{array}{l} \text { South Dakota } \\ (\mathrm{n}=144) \end{array} \\ & \hline \end{aligned}$ | 3.7 | 12.7\% | 11.3\% | 73.2\% |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \end{aligned}$ | 7.0 | 17.9\% | 34.8\% | 43.4\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 4.2 | 15.6\% | 15.2\% | 67.6\% |
| $\begin{aligned} & \text { Utah } \\ & (\mathrm{n}=111) \end{aligned}$ | 4.0 | 23.9\% | 11.0\% | 63.3\% |
| $\begin{array}{\|l} \hline \begin{array}{l} \text { Washington } \\ (n=314) \end{array} \\ \hline \end{array}$ | 6.4 | 12.6\% | 7.1\% | 78.1\% |
| $\begin{aligned} & \text { Washington, DC } \\ & (\mathrm{n}=12) \end{aligned}$ | 7.9 | 100\% | -- | -- |
| West Virginia $(\mathrm{n}=172)$ | 2.2 | 5.3\% | 15.5\% | 79.3\% |
| $\begin{aligned} & \text { Wisconsin } \\ & (\mathrm{n}=454) \end{aligned}$ | 3.1 | 17.4\% | 23.0\% | 57.5\% |
| $\begin{array}{\|l} \begin{array}{l} \text { Wyoming } \\ (n=73) \end{array} \\ \hline \end{array}$ | -- | -- | 34.2\% | 64.4\% |
| National | $\begin{gathered} 4.7 \\ (n=2,539) \end{gathered}$ | $\begin{gathered} 15.9 \% \\ (n=2,538) \end{gathered}$ | $\begin{gathered} 26.1 \% \\ (n=4,119) \end{gathered}$ | $\begin{gathered} 56.1 \% \\ (n=2,539) \end{gathered}$ |
| Key *=Insufficient data to report <br> ---No data to report |  |  |  |  |

Figure 71 provides details regarding the library's' plans to add additional public access Internet workstations or laptops. The average number of workstations libraries planned to add ranged from 0 to 10. Libraries in Wyoming had the lowest average, while Florida libraries had the highest. The majority of libraries in nearly all states had no plans to add more workstations. Hawaii had the greatest percentage at 92.2 percent, which was an increase in the greatest percentage from last year for this response category. Although all libraries in Washington, DC reported that they had plans to add workstations within the next year, the second highest percent was 33.3 percent, which was reported by Rhode Island libraries.

Figure 72: Public Library Outlet Public Access Internet Workstations Replacement Schedule by State

| State | The number of workstations the library plans to replace | The library plans to replace workstations within the next year | The library is considering replacing more workstations or laptops within the next year, but does not know how many at this time | The library has no plans to replace workstations within the next year |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Alabama } \\ & (\mathrm{n}=284) \end{aligned}$ | 11.4 | 21.8\% | 60.4\% | 17.9\% |
| $\begin{aligned} & \text { Alaska } \\ & (\mathrm{n}=101) \end{aligned}$ | 9.2 | 17.6\% | 64.8\% | 17.6\% |
| $\begin{aligned} & \text { Arizona } \\ & (\mathrm{n}=178) \end{aligned}$ | 12.9 | 15.2\% | 71.9\% | 12.9\% |
| $\begin{aligned} & \text { Arkansas } \\ & (\mathrm{n}=206) \\ & \hline \end{aligned}$ | 10.7 | 12.3\% | 67.2\% | 20.6\% |
| $\begin{aligned} & \text { California } \\ & (\mathrm{n}=1087) \end{aligned}$ | 8.7 | 33.6\% | 56.8\% | 9.6\% |
| $\begin{aligned} & \text { Colorado } \\ & (\mathrm{n}=241) \end{aligned}$ | 12.9 | 24.8\% | 46.4\% | 28.9\% |
| $\begin{array}{\|l} \hline \text { Connecticut } \\ (\mathrm{n}=243) \\ \hline \end{array}$ | 8.5 | 37.2\% | 42.1\% | 20.9\% |
| $\begin{aligned} & \text { Delaware } \\ & (\mathrm{n}=33) \end{aligned}$ | 5.8 | 22.6\% | 61.3\% | 16.1\% |
| $\begin{aligned} & \text { Florida } \\ & (\mathrm{n}=483) \end{aligned}$ | 5.3 | 15.5\% | 44.6\% | 40.1\% |
| $\begin{aligned} & \text { Georgia } \\ & (\mathrm{n}=334) \\ & \hline \end{aligned}$ | 9.0 | 29.1\% | 52.1\% | 17.9\% |
| $\begin{aligned} & \text { Hawaii } \\ & (\mathrm{n}=51) \end{aligned}$ | -- | -- | 88.6\% | 11.4\% |
| $\begin{array}{\|l} \hline \text { Illinois } \\ (n=780) \end{array}$ | 9.6 | 24.7\% | 45.8\% | 29.5\% |
| $\begin{aligned} & \text { Indiana } \\ & (\mathrm{n}=437) \end{aligned}$ | 12.7 | 25.3\% | 39.9\% | 34.7\% |
| $\begin{aligned} & \text { lowa } \\ & (\mathrm{n}=564) \end{aligned}$ | 3.3 | 24.7\% | 53.6\% | 21.7\% |
| $\begin{aligned} & \text { Kansas } \\ & (\mathrm{n}=368) \end{aligned}$ | 5.9 | 24.8\% | 36.7\% | 38.6\% |
| $\begin{aligned} & \text { Kentucky } \\ & (\mathrm{n}=181) \end{aligned}$ | 4.0 | 30.2\% | 65.4\% | 4.3\% |
| $\begin{aligned} & \text { Louisiana } \\ & (\mathrm{n}=335) \end{aligned}$ | 9.6 | 2.2\% | 80.7\% | 17.1\% |
| $\begin{aligned} & \text { Maryland } \\ & (\mathrm{n}=176) \end{aligned}$ | 9.3 | 19.4\% | 33.1\% | 46.9\% |
| Massachusetts $(\mathrm{n}=478)$ | 7.2 | 28.8\% | 44.0\% | 27.3\% |
| Michigan $(\mathrm{n}=651)$ | 5.9 | 24.4\% | 49.9\% | 25.7\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \\ & \hline \end{aligned}$ | 12.1 | 3.8\% | 89.2\% | 6.5\% |
| $\begin{aligned} & \text { Missouri } \\ & (\mathrm{n}=331) \\ & \hline \end{aligned}$ | 8.9 | 15.1\% | 56.7\% | 28.4\% |
| Montana $(\mathrm{n}=104)$ | 1.7 | 25.0\% | 49.0\% | 26.0\% |

Figure 72 (con't): Public Library Outlet Public Access Internet Workstations Replacement Schedule by State

| State | The number of workstations the library plans to replace | The library plans to replace workstations within the next year | The library is considering replacing more workstations or laptops within the next year, but does not know how many at this time | The library has no plans to replace workstations within the next year |
| :---: | :---: | :---: | :---: | :---: |
| Nevada $(\mathrm{n}=82)$ | 3.4 | 18.5\% | 66.3\% | 16.0\% |
| New Jersey $\text { ( } \mathrm{n}=446 \text { ) }$ | 5.6 | 13.1\% | 54.5\% | 32.6\% |
| New Mexico $(\mathrm{n}=115)$ | 5.2 | 18.0\% | 59.5\% | 22.3\% |
| New York $(\mathrm{n}=1077)$ | 3.9 | 29.5\% | 25.1\% | 45.4\% |
| North Carolina $(\mathrm{n}=381)$ | 6.5 | 25.0\% | 46.8\% | 27.2\% |
| Ohio $(\mathrm{n}=714)$ | 4.6 | 22.4\% | 46.1\% | 31.6\% |
| Oklahoma $(\mathrm{n}=213)$ | 52.1 | 33.3\% | 57.5\% | 8.7\% |
| Oregon $(\mathrm{n}=244)$ | 6.8 | 27.7\% | 60.6\% | 11.8\% |
| Pennsylvania $(\mathrm{n}=632)$ | 12.9 | 31.3\% | 34.6\% | 34.1\% |
| Rhode Island $(\mathrm{n}=72)$ | 5.4 | 20.8\% | 41.7\% | 37.5\% |
| South Carolina $(\mathrm{n}=177)$ | 4.0 | 15.5\% | 63.2\% | 21.1\% |
| South Dakota $(n=144)$ | 3.6 | 34.5\% | 44.4\% | 19.7\% |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \\ & \hline \end{aligned}$ | 7.4 | 31.0\% | 52.8\% | 16.2\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 6.8 | 28.9\% | 49.8\% | 21.3\% |
| Utah $(\mathrm{n}=111)$ | 3.8 | 19.6\% | 33.3\% | 47.5\% |
| Washington $(n=314)$ | 9.0 | 49.1\% | 35.0\% | 15.0\% |
| $\begin{aligned} & \text { Washington, DC } \\ & (\mathrm{n}=12) \end{aligned}$ | -- | -- | 100\% | -- |
| West Virginia $(\mathrm{n}=172)$ | 2.4 | 10.3\% | 77.6\% | 12.1\% |
| Wisconsin $(\mathrm{n}=454)$ | 3.6 | 36.6\% | 38.2\% | 25.2\% |
| Wyoming $(n=73)$ | 2.8 | 16.4\% | 50.7\% | 32.9\% |
| National | $\begin{gathered} 6.9 \\ (n=3,689) \end{gathered}$ | $\begin{gathered} 24.0 \% \\ (n=3,711) \end{gathered}$ | $\begin{gathered} 28.0 \% \\ (n=4,334) \end{gathered}$ | $\begin{gathered} 48.0 \% \\ (n=7,427) \end{gathered}$ |
| Key *=Insufficient data to report <br> --=No data to report |  |  |  |  |

Figure 72 describes the library's' plans to replace workstations and the number they plan to replace. Last year, the greatest percentage of libraries that reported they will replace workstations was 65.9 percent (Rhode Island) versus only 49.1 percent (Washington) this year. Libraries in Washington, DC, Hawaii, and Mississippi (100 percent, 88.6 percent, and 89.2 percent, respectively) had the greatest percentage of respondents stating that they would replace workstations, but could not specify when that would happen. In addition, these percentages are well above the national average. The highest average of computers, which is 52.1 , to be replaced was in Oklahoma. That number, however, appears to be an outlier and may reflect situational factors within selected responding libraries. The second highest average belonged to libraries in Arizona and Colorado ( 12.9 percent for both).

Figure 73: Public Library Outlet Public Access Internet Workstation/Laptop Replacement or Addition Schedule by State

| State | The average replacement schedule is every 2 years | The average replacement schedule is every 3 years | The average replacement schedule is every 4 years | The library has another replacement or addition schedule | The library does not know the average replacement or addition schedule | The library does not have a replacement or addition schedule |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama $(\mathrm{n}=284)$ | 2.2\% | 13.2\% | 23.9\% | 25.0\% | 2.9\% | 52.0\% |
| Alaska $(\mathrm{n}=101)$ | 4.0\% | 24.2\% | 6.0\% | 6.0\% | 7.0\% | 50.0\% |
| Arizona $(\mathrm{n}=178)$ | -- | 6.2\% | 46.1\% | 50.0\% | 3.9\% | 24.2\% |
| Arkansas $(\mathrm{n}=206)$ | 4.4\% | 15.2\% | 7.4\% | 7.4\% | 5.9\% | 60.3\% |
| California $(\mathrm{n}=1087)$ | 3.8\% | 19.4\% | 35.6\% | 36.2\% | 2.1\% | 22.6\% |
| $\begin{aligned} & \text { Colorado } \\ & (\mathrm{n}=241) \end{aligned}$ | * | 18.3\% | 22.8\% | 22.8\% | 1.7\% | 24.5\% |
| Connecticut $(\mathrm{n}=243)$ | 6.3\% | 20.2\% | 15.1\% | 15.1\% | 2.9\% | 38.7\% |
| Delaware $(\mathrm{n}=33)$ | 6.1\% | 72.7\% | 6.1\% | 6.1\% | 6.1\% | 9.1\% |
| Florida $(\mathrm{n}=483)$ | -- | 36.7\% | 22.6\% | 23.7\% | 2.9\% | 24.7\% |
| Georgia $(\mathrm{n}=334)$ | -- | 16.1\% | 11.2\% | 11.2\% | 1.2\% | 66.8\% |
| Hawaii $(n=51)$ | -- | -- | -- | -- | 37.3\% | 54.9\% |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \end{aligned}$ | 3.4\% | 14.0\% | 24.2\% | 24.3\% | 1.6\% | 45.6\% |
| Indiana $(\mathrm{n}=437)$ | * | 23.7\% | 19.3\% | 20.1\% | * | 28.0\% |
| lowa $(\mathrm{n}=564)$ | 2.3\% | 8.1\% | 12.4\% | 12.6\% | 2.9\% | 64.3\% |
| $\begin{aligned} & \text { Kansas } \\ & (n=368) \end{aligned}$ | 3.8\% | 12.1\% | 15.1\% | 15.1\% | 5.7\% | 49.6\% |
| Kentucky $\text { ( } \mathrm{n}=181 \text { ) }$ | -- | 15.7\% | 20.4\% | 21.5\% | 4.1\% | 37.8\% |
| Louisiana ( $\mathrm{n}=335$ ) | 3.1\% | 13.7\% | 9.6\% | 10.0\% | -- | 29.2\% |
| Maryland $(\mathrm{n}=176)$ | -- | 11.4\% | 43.8\% | 51.1\% | * | 8.5\% |
| Massachusetts ( $\mathrm{n}=478$ ) | 3.8\% | 7.2\% | 9.2\% | 10.9\% | -- | 67.0\% |
| Michigan $\text { ( } \mathrm{n}=651 \text { ) }$ | 1.7\% | 26.3\% | 11.5\% | 11.7\% | 3.5\% | 38.0\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \end{aligned}$ | 9.5\% | 7.5\% | 15.5\% | 15.5\% | 3.8\% | 48.9\% |
| $\begin{aligned} & \text { Missouri } \\ & (n=331) \end{aligned}$ | 2.1\% | 26.0\% | 20.5\% | 20.5\% | 1.2\% | 40.2\% |

Figure 73 (con't): Public Library Outlet Public Access Internet Workstation/Laptop Replacement or Addition Schedule by State

| State | The average replacement schedule is every 2 years | The average replacement schedule is every 3 years | The average replacement schedule is every 4 years | The library has another replacement or addition schedule | The library does not know the average replacement or addition schedule | The library does not have a replacement or addition schedule |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Montana $(\mathrm{n}=104)$ | 7.8\% | 28.2\% | 12.5\% | 12.7\% | 2.9\% | 43.7\% |
| Nevada $(\mathrm{n}=82)$ | -- | 4.9\% | 20.7\% | 20.7\% | 1.2\% | 43.2\% |
| New Jersey $(\mathrm{n}=446)$ | 3.5\% | 26.0\% | 6.2\% | 6.7\% | 5.3\% | 47.5\% |
| New Mexico $(\mathrm{n}=115)$ | 1.7\% | 17.2\% | 19.1\% | 18.3\% | 1.7\% | 32.2\% |
| New York $(\mathrm{n}=1077)$ | 2.3\% | 8.1\% | 17.8\% | 17.8\% | 3.7\% | 47.9\% |
| North Carolina $(\mathrm{n}=381)$ | -- | 38.6\% | 22.5\% | 22.5\% | 11.6\% | 17.2\% |
| Ohio $(n=714)$ | * | 35.7\% | 18.9\% | 19.4\% | 2.4\% | 23.0\% |
| Oklahoma $(\mathrm{n}=213)$ | 1.9\% | 27.3\% | 16.7\% | 17.7\% | -- | 45.0\% |
| Oregon $(\mathrm{n}=244)$ | * | 15.7\% | 26.5\% | 26.5\% | 1.8\% | 42.8\% |
| Pennsylvania $(\mathrm{n}=632)$ | 1.6\% | 9.3\% | 14.3\% | 14.3\% | 1.6\% | 54.5\% |
| Rhode Island $(\mathrm{n}=72)$ | 4.2\% | 5.6\% | 64.8\% | 64.8\% | 4.2\% | 11.1\% |
| South Carolina $(\mathrm{n}=177)$ | 1.7\% | 5.2\% | 20.0\% | 20.0\% | 5.1\% | 33.7\% |
| South Dakota $(n=144)$ | 1.4\% | 10.1\% | 23.9\% | 23.9\% | 8.7\% | 49.3\% |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \end{aligned}$ | 3.3\% | 13.5\% | 36.4\% | 36.4\% | 9.9\% | 26.9\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 2.5\% | 17.2\% | 7.4\% | 7.4\% | 2.8\% | 50.4\% |
| Utah $(\mathrm{n}=111)$ | 2.8\% | 11.9\% | 38.5\% | 38.5\% | 3.7\% | 29.4\% |
| Washington $(n=314)$ | 1.3\% | 5.8\% | 31.1\% | 31.1\% | 7.4\% | 26.1\% |
| $\begin{aligned} & \text { Washington, DC } \\ & (\mathrm{n}=12) \end{aligned}$ | -- | 100.0\% | -- | -- | -- | -- |
| West Virginia $(\mathrm{n}=172)$ | 3.0\% | 15.5\% | 22.5\% | 21.9\% | 3.0\% | 55.6\% |
| Wisconsin $(\mathrm{n}=454)$ | 3.5\% | 18.9\% | 18.3\% | 18.3\% | -- | 40.5\% |
| Wyoming $(\mathrm{n}=73)$ | -- | 11.0\% | 26.0\% | 26.0\% | 2.7\% | 60.3\% |
| National | $\begin{gathered} 2.5 \% \\ (n=386) \end{gathered}$ | $\begin{gathered} 15.7 \% \\ (n=2,463) \end{gathered}$ | $\begin{gathered} 20.3 \% \\ (n=3,191) \end{gathered}$ | $\begin{gathered} 20.6 \% \\ (n=3,223) \end{gathered}$ | $\begin{gathered} 3.3 \% \\ (n=512) \end{gathered}$ | $\begin{gathered} 42.4 \% \\ (n=6,646) \end{gathered}$ |

Key *=Insufficient data to report
---No data to report

Figure 73 presents the workstation/laptop replacement or addition schedules for each state. The fewest amount of libraries for each state reported having a replacement schedule every 2 years. Of those, the highest percentage was in Mississippi ( 9.5 percent). Although all of the libraries in Washington, DC (100 percent) stated that their replacement schedule was 3 years, the next highest percentage was substantially lower and was in North Carolina ( 38.6 percent). Rhode Island libraries were most likely to have a replacement schedule of 4 years or another schedule ( 64.8 percent for both categories). The percentage of libraries claiming that they did not know their average replacement or addition schedule was greatest in Hawaii ( 37.3 percent).
Massachusetts ( 67.0 percent) and Georgia ( 66.8 percent) libraries reported the highest percentage of libraries that do not have a replacement or addition schedule.

Figure 74: Factors Influencing the Addition of Public Access Internet Workstations/Laptops by State

| State | Availability of Space | Cost factors | Maintenance, upgrade, and general upkeep | Availability of staff | Availability of bandwidth | Availability of electrical outlets | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama $\text { ( } \mathrm{n}=284 \text { ) }$ | 68.3\% | 78.9\% | 29.2\% | 12.7\% | 16.2\% | 32.0\% | -- |
| Alaska $(\mathrm{n}=101)$ | 77.6\% | 62.9\% | 16.3\% | 10.2\% | 20.4\% | 30.9\% | 5.1\% |
| Arizona $(\mathrm{n}=178)$ | 89.9\% | 79.8\% | 15.2\% | 7.3\% | 20.1\% | 48.3\% | 2.2\% |
| Arkansas $(\mathrm{n}=206)$ | 81.7\% | 80.2\% | 29.7\% | 23.8\% | 16.4\% | 16.8\% | 2.0\% |
| California $(\mathrm{n}=1087)$ | 81.4\% | 72.4\% | 18.1\% | 18.4\% | 28.0\% | 47.2\% | 1.8\% |
| Colorado $(\mathrm{n}=241)$ | 77.6\% | 74.9\% | 31.1\% | 11.4\% | 13.2\% | 29.4\% | 4.8\% |
| Connecticut $(\mathrm{n}=243)$ | 72.7\% | 73.5\% | 23.9\% | 15.5\% | 3.8\% | 36.4\% | 9.7\% |
| Delaware $(\mathrm{n}=33)$ | 80.6\% | 65.6\% | 28.1\% | 16.1\% | 34.4\% | 38.7\% | -- |
| Florida $(\mathrm{n}=483)$ | 71.9\% | 75.5\% | 11.5\% | 17.6\% | 35.8\% | 28.2\% | 3.8\% |
| Georgia $(\mathrm{n}=334)$ | 84.2\% | 73.6\% | 19.1\% | 15.8\% | 21.5\% | 47.0\% | 3.3\% |
| $\begin{aligned} & \text { Hawaii } \\ & (n=51) \end{aligned}$ | 49.0\% | 64.7\% | 19.6\% | 3.9\% | 74.5\% | 56.9\% | 7.8\% |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \end{aligned}$ | 76.6\% | 80.0\% | 21.1\% | 9.4\% | 13.1\% | 41.9\% | 1.7\% |
| Indiana $(\mathrm{n}=437)$ | 79.2\% | 76.9\% | 21.1\% | 13.1\% | 24.2\% | 25.7\% | 4.9\% |
| lowa $(\mathrm{n}=564)$ | 67.2\% | 86.3\% | 35.5\% | 8.5\% | 6.1\% | 25.2\% | 1.4\% |
| $\begin{aligned} & \hline \text { Kansas } \\ & (\mathrm{n}=368) \end{aligned}$ | 74.9\% | 78.7\% | 33.7\% | 11.6\% | 12.6\% | 23.9\% | 2.2\% |
| Kentucky $(\mathrm{n}=181)$ | 96.5\% | 78.5\% | 40.7\% | 7.0\% | 4.1\% | 33.1\% | -- |
| Louisiana $(\mathrm{n}=335)$ | 87.5\% | 60.4\% | 13.0\% | 4.3\% | 36.1\% | 47.0\% | 2.5\% |
| Maryland $(\mathrm{n}=176)$ | 89.2\% | 72.2\% | 11.9\% | 5.7\% | 29.5\% | 57.1\% | 1.7\% |
| Massachusetts $(\mathrm{n}=478)$ | 65.2\% | 78.7\% | 30.3\% | 8.3\% | 9.2\% | 43.5\% | 2.8\% |
| Michigan $(\mathrm{n}=651)$ | 81.3\% | 70.2\% | 24.3\% | 8.1\% | 17.0\% | 32.9\% | 2.8\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \end{aligned}$ | 76.5\% | 78.8\% | 11.9\% | 18.8\% | 32.7\% | 34.2\% | 4.2\% |
| $\begin{aligned} & \text { Missouri } \\ & (n=331) \end{aligned}$ | 90.3\% | 73.4\% | 14.5\% | 6.6\% | 14.2\% | 29.6\% | -- |
| Montana $(\mathrm{n}=104)$ | 78.0\% | 72.3\% | 27.7\% | 7.0\% | 6.0\% | 26.0\% | 6.0\% |
| Nevada $\text { ( } \mathrm{n}=82 \text { ) }$ | 73.4\% | 64.6\% | 16.5\% | 20.3\% | 30.8\% | 46.8\% | 10.3\% |
| New Jersey $(\mathrm{n}=446)$ | 77.2\% | 53.4\% | 26.2\% | 13.2\% | 11.0\% | 37.6\% | 2.7\% |

Figure 74 (con't): Factors Influencing the Addition of Public Access Internet Workstations/Laptops by State

| State | Availability of Space | Cost factors | Maintenance, upgrade, and general upkeep | Availability of staff | Availability of bandwidth | Availability of electrical outlets | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New Mexico $(\mathrm{n}=115)$ | 85.2\% | 60.9\% | 21.7\% | 15.7\% | 10.4\% | 50.9\% | * |
| New York $(\mathrm{n}=1077)$ | 76.4\% | 84.6\% | 18.8\% | 9.4\% | 12.4\% | 42.1\% | 3.3\% |
| North Carolina $(\mathrm{n}=381)$ | 85.8\% | 64.5\% | 27.1\% | 8.4\% | 10.1\% | 27.9\% | -- |
| Ohio $(\mathrm{n}=714)$ | 86.7\% | 53.3\% | 15.3\% | 13.8\% | 22.8\% | 41.4\% | 1.9\% |
| Oklahoma $(\mathrm{n}=213)$ | 78.5\% | 75.6\% | 41.1\% | 8.1\% | 12.9\% | 26.3\% | 18.2\% |
| $\begin{aligned} & \text { Oregon } \\ & (n=244) \end{aligned}$ | 72.5\% | 65.9\% | 38.3\% | 8.6\% | 18.4\% | 13.9\% | -- |
| Pennsylvania ( $\mathrm{n}=632$ ) | 73.5\% | 89.9\% | 31.4\% | 9.1\% | 12.8\% | 33.8\% | 2.7\% |
| Rhode Island $(\mathrm{n}=72)$ | 91.7\% | 70.8\% | 11.1\% | 27.8\% | 8.3\% | 35.2\% | 4.2\% |
| South Carolina $(\mathrm{n}=177)$ | 81.9\% | 66.1\% | 9.9\% | 1.2\% | 11.7\% | 65.5\% | 3.5\% |
| South Dakota $(n=144)$ | 76.6\% | 80.6\% | 25.8\% | 12.7\% | 16.7\% | 24.6\% | 1.6\% |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \\ & \hline \end{aligned}$ | 84.0\% | 90.0\% | 32.3\% | 10.0\% | 13.0\% | 27.5\% | 2.2\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 75.5\% | 76.7\% | 23.1\% | 16.8\% | 10.1\% | 39.8\% | 2.2\% |
| Utah $(\mathrm{n}=111)$ | 74.3\% | 67.0\% | 10.1\% | 7.3\% | 26.6\% | 25.7\% | 6.4\% |
| Washington $(n=314)$ | 84.2\% | 65.3\% | 11.9\% | 9.5\% | 18.5\% | 41.9\% | 18.2\% |
| Washington, DC $(n=12)$ | -- | -- | 100.0\% | -- | 100.0\% | 100.0\% | -- |
| West Virginia $(\mathrm{n}=172)$ | 74.0\% | 78.7\% | 14.8\% | 9.5\% | 10.1\% | 36.1\% | 2.4\% |
| Wisconsin $(n=454)$ | 79.0\% | 81.5\% | 22.5\% | 8.0\% | 25.9\% | 28.8\% | 1.6\% |
| Wyoming $(\mathrm{n}=73)$ | 78.1\% | 67.1\% | 34.2\% | 23.3\% | 5.5\% | 28.8\% | -- |
| National | $\begin{gathered} 77.7 \% \\ (\mathrm{n}=12,129) \end{gathered}$ | $\begin{gathered} 75.9 \% \\ (n=11,847) \\ \hline \end{gathered}$ | $\begin{gathered} 23.6 \% \\ (n=3,692) \end{gathered}$ | $\begin{gathered} 11.3 \% \\ (n=1,759) \\ \hline \end{gathered}$ | $\begin{gathered} 16.5 \% \\ (n=2,579) \\ \hline \end{gathered}$ | $\begin{gathered} 36.4 \% \\ (n=5,683) \\ \hline \end{gathered}$ | $\begin{gathered} 3.3 \% \\ (n=517) \\ \hline \end{gathered}$ |

Will not total $100 \%$, as categories are not mutually exclusive
Key *=Insufficient data to report
---No data to report

Figure 74 shows that greater than 75 percent of libraries reported that the availability of space and cost were factors that predominantly influence the addition decision for workstations, echoing last year's trend in all but two states. Kentucky and Rhode Island reported the highest percentages ( 96.5 percent and 91.7 percent, respectively) of libraries that indicated that space was a factor in adding workstations. Rhode Island libraries also reported the highest percentage of availability of staff ( 27.8 percent) as contributing to decisions to add workstations. Libraries in Oklahoma (41.1 percent) and Kentucky (40.7 percent) were most likely to report issues associated with maintenance, upgrade, and general upkeep as factors contributing to decisions to add workstations. Availability of bandwidth was the most reported factor in Washington, D.C (100 percent) and Hawaii (74.5 percent). Libraries in Washington, DC (100 percent) and South Carolina ( 65.5 percent) most frequently claimed that the availability of electrical outlets was a factor in the decision to add workstations.

Figure 75: Factors Influencing Replacement of Public Access Internet Workstations/Laptops by State

| State | Cost factors | Maintenance, upgrade, and general upkeep | Availability of staff | Other |
| :---: | :---: | :---: | :---: | :---: |
| Alabama $\text { ( } \mathrm{n}=284 \text { ) }$ | 90.5\% | 35.0\% | 27.7\% | 4.0\% |
| Alaska $(\mathrm{n}=101)$ | 93.7\% | 38.9\% | 13.7\% | 7.4\% |
| $\begin{aligned} & \text { Arizona } \\ & (\mathrm{n}=178) \end{aligned}$ | 93.6\% | 12.9\% | 7.6\% | 11.7\% |
| Arkansas $(\mathrm{n}=206)$ | 92.1\% | 46.8\% | 28.9\% | 10.0\% |
| California $(\mathrm{n}=1087)$ | 88.4\% | 34.2\% | 32.5\% | 15.1\% |
| Colorado $(n=241)$ | 86.5\% | 51.7\% | 27.0\% | 3.5\% |
| Connecticut $(\mathrm{n}=243)$ | 89.3\% | 13.3\% | 16.0\% | 12.5\% |
| Delaware $(\mathrm{n}=33)$ | 82.8\% | 55.2\% | 17.2\% | 24.1\% |
| Florida ( $\mathrm{n}=483$ ) | 80.9\% | 24.1\% | 26.6\% | 10.7\% |
| Georgia $(n=334)$ | 96.7\% | 34.8\% | 26.0\% | 7.9\% |
| Hawaii $(n=51)$ | 100.0\% | 38.3\% | 18.8\% | 2.1\% |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \end{aligned}$ | 90.3\% | 41.1\% | 13.7\% | 4.8\% |
| $\begin{aligned} & \hline \text { Indiana } \\ & (\mathrm{n}=437) \\ & \hline \end{aligned}$ | 88.1\% | 18.1\% | 4.9\% | 6.7\% |
| Iowa $(\mathrm{n}=564)$ | 90.7\% | 32.1\% | 9.9\% | 9.1\% |
| $\begin{aligned} & \text { Kansas } \\ & (\mathrm{n}=368) \end{aligned}$ | 93.4\% | 35.9\% | 15.8\% | 3.9\% |
| Kentucky $(\mathrm{n}=181)$ | 80.1\% | 42.1\% | 18.1\% | 5.3\% |
| Louisiana $(\mathrm{n}=335)$ | 97.3\% | 33.9\% | 13.3\% | 6.6\% |
| Maryland $(\mathrm{n}=176)$ | 80.2\% | 24.4\% | 34.3\% | 11.7\% |
| Massachusetts $(\mathrm{n}=478)$ | 94.8\% | 22.1\% | 8.1\% | 3.2\% |
| Michigan $(\mathrm{n}=651)$ | 82.3\% | 30.4\% | 14.5\% | 11.2\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \\ & \hline \end{aligned}$ | 86.5\% | 27.5\% | 26.6\% | 14.3\% |
| $\begin{aligned} & \hline \text { Missouri } \\ & (\mathrm{n}=331) \end{aligned}$ | 94.4\% | 25.8\% | 18.0\% | 6.8\% |
| Montana $(n=104)$ | 94.8\% | 29.9\% | 14.4\% | 5.2\% |
| Nevada $(\mathrm{n}=82)$ | 94.2\% | 15.1\% | 15.1\% | 3.8\% |


| Figure 75 (con't): Factors Influencing Replacement of Public Access Internet Workstations/Laptops by State |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| State | Cost factors | Maintenance, upgrade, and general upkeep | Availability of staff | Other |
| New Jersey ( $\mathrm{n}=446$ ) | 79.1\% | 34.3\% | 18.8\% | 14.9\% |
| $\begin{aligned} & \text { New Mexico } \\ & (\mathrm{n}=115) \end{aligned}$ | 79.6\% | 54.9\% | 35.4\% | 8.0\% |
| $\begin{aligned} & \text { New York } \\ & (\mathrm{n}=1077) \end{aligned}$ | 92.2\% | 37.8\% | 17.5\% | 7.3\% |
| North Carolina $(\mathrm{n}=381)$ | 90.1\% | 14.3\% | 5.0\% | 12.3\% |
| $\begin{aligned} & \text { Ohio } \\ & (\mathrm{n}=714) \end{aligned}$ | 91.2\% | 31.2\% | 23.5\% | 7.3\% |
| $\begin{aligned} & \text { Oklahoma } \\ & (\mathrm{n}=213) \end{aligned}$ | 81.0\% | 41.0\% | 10.2\% | 2.9\% |
| $\begin{aligned} & \text { Oregon } \\ & (\mathrm{n}=244) \end{aligned}$ | 73.6\% | 51.8\% | 4.1\% | 1.8\% |
| $\begin{aligned} & \text { Pennsylvania } \\ & (\mathrm{n}=632) \end{aligned}$ | 92.2\% | 35.5\% | 12.8\% | 8.6\% |
| $\begin{aligned} & \text { Rhode Island } \\ & (\mathrm{n}=72) \end{aligned}$ | 86.1\% | -- | 27.8\% | 11.1\% |
| South Carolina $(n=177)$ | 89.1\% | 20.0\% | 12.0\% | 10.3\% |
| $\begin{aligned} & \text { South Dakota } \\ & (n=144) \end{aligned}$ | 84.8\% | 30.4\% | 10.1\% | 8.0\% |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \end{aligned}$ | 95.5\% | 19.9\% | 8.3\% | 8.3\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 90.9\% | 28.1\% | 19.1\% | 10.3\% |
| $\begin{aligned} & \text { Utah } \\ & (n=111) \end{aligned}$ | 94.2\% | 24.4\% | 8.1\% | 7.0\% |
| Washington $(n=314)$ | 96.7\% | 19.0\% | 7.9\% | 1.3\% |
| Washington, DC $(n=12)$ | 100.0\% | -- | -- | -- |
| West Virginia $(\mathrm{n}=172)$ | 83.6\% | 23.0\% | 17.0\% | 6.1\% |
| $\begin{aligned} & \text { Wisconsin } \\ & (n=454) \end{aligned}$ | 92.1\% | 29.3\% | 11.1\% | 3.2\% |
| $\begin{aligned} & \text { Wyoming } \\ & (\mathrm{n}=73) \end{aligned}$ | 87.3\% | 43.7\% | 31.0\% | 7.0\% |
| National | $\begin{gathered} 89.6 \% \\ (n=13,569) \end{gathered}$ | $\begin{gathered} 33.1 \% \\ (n=5,020) \\ \hline \end{gathered}$ | $\begin{gathered} 17.2 \% \\ (n=2,601) \end{gathered}$ | $\begin{gathered} 8.0 \% \\ (n=1,214) \end{gathered}$ |
| Key *=Insufficient data to report <br> ---No data to report |  |  |  |  |

Figure 75 identifies the factors that affect replacement decisions for public Internet access workstations. Similar to the factors that affect states' ability to add workstations, the majority of libraries in all states reported that cost affected their abilities to replace workstations-the highest percentage of libraries was in both Hawaii and Washington, DC (100 percent). Maintenance, upgrades, and general upkeep factors had similarly high percentages, and they were most common in New Mexico ( 54.9 percent) and Oregon (51.8 percent) libraries. New Mexico ( 35.4 percent) and California (15.1) libraries had the highest percentages in availability of staff and other factors, which is a substantial decrease from the highest percentages in those categories last year (down from 66.3 and 63.0 percent, respectively).

Figure 76: Public Library Outlet Maximum Speed of Public Access Internet Services

| State | Less <br> than 128 kbps | 129kbps <br> 256kbps | 257kbps <br> 768kbps | $\begin{gathered} 769 \mathrm{kbps} \\ - \\ 1.4 \mathrm{mbps} \end{gathered}$ | 1.5 mbps T1 | $1.6 \mathrm{mbps}-$ 5.0 mbps | $6.0 \mathrm{mbps}-$ 10mbps | Greater than <br> 10 mbps | Don't <br> Know |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama $(\mathrm{n}=284)$ | 9.2\% | 6.4\% | 9.2\% | 3.6\% | 39.2\% | 10.8\% | 6.4\% | 2.8\% | 10.8\% |
| Alaska $(\mathrm{n}=101)$ | 4.3\% | 36.3\% | 33.0\% | 5.4\% | 4.3\% | 5.5\% | -- | 2.2\% | 9.9\% |
| Arizona $(\mathrm{n}=178)$ | -- | 5.1\% | -- | 3.9\% | 42.1\% | 16.3\% | 18.5\% | 6.2\% | 7.9\% |
| Arkansas $(\mathrm{n}=206)$ | 6.8\% | * | 20.4\% | 20.9\% | 11.5\% | 10.5\% | 7.9\% | 8.9\% | 12.0\% |
| California $(\mathrm{n}=1087)$ | * | 2.1\% | 6.5\% | 6.2\% | 46.8\% | 19.0\% | 8.2\% | 5.7\% | 5.2\% |
| Colorado $(\mathrm{n}=241)$ | 1.8\% | 4.1\% | 15.2\% | 8.3\% | 26.3\% | 21.7\% | 5.5\% | 15.2\% | 1.8\% |
| Connecticut $(\mathrm{n}=243)$ | 1.8\% | 3.6\% | 5.4\% | 10.4\% | 15.3\% | 5.0\% | 10.8\% | 18.5\% | 28.8\% |
| Delaware $(\mathrm{n}=33)$ | -- | -- | -- | -- | 90.6\% | -- | 3.2\% | -- | 6.3\% |
| Florida $(\mathrm{n}=483)$ | -- | * | 8.6\% | 2.0\% | 30.5\% | 18.0\% | 11.1\% | 18.1\% | 11.1\% |
| Georgia $(\mathrm{n}=334)$ | -- | -- | -- | 1.2\% | 92.1\% | 5.8\% | -- | 1.2\% | -- |
| $\begin{aligned} & \text { Hawaii } \\ & (n=51) \end{aligned}$ | 9.8\% | 35.0\% | 4.9\% | -- | 25.0\% | 4.9\% | -- | 4.9\% | 17.5\% |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \\ & \hline \end{aligned}$ | 3.6\% | 3.2\% | 5.0\% | 7.2\% | 57.8\% | 5.5\% | 4.0\% | 4.5\% | 8.3\% |
| Indiana $\text { ( } \mathrm{n}=437 \text { ) }$ | 2.3\% | * | 1.5\% | 4.0\% | 60.7\% | 8.3\% | 6.5\% | 10.3\% | 5.5\% |
| Iowa $(\mathrm{n}=564)$ | 8.4\% | 12.2\% | 24.9\% | 11.0\% | 12.1\% | 9.8\% | 4.1\% | 4.1\% | 12.9\% |
| $\begin{aligned} & \text { Kansas } \\ & (\mathrm{n}=368) \end{aligned}$ | 1.7\% | 12.9\% | 13.4\% | 14.9\% | 20.9\% | 16.6\% | 6.0\% | 2.9\% | 6.6\% |
| Kentucky $(\mathrm{n}=181)$ | -- | -- | 7.4\% | 12.9\% | 16.0\% | 27.6\% | 21.5\% | * | 9.8\% |
| Louisiana $(\mathrm{n}=335)$ | 2.2\% | 6.0\% | 1.9\% | 11.7\% | 43.4\% | 1.6\% | 16.5\% | 12.3\% | 4.4\% |
| Maryland $(\mathrm{n}=176)$ | 3.4\% | -- | 3.4\% | 15.3\% | 18.8\% | 21.0\% | 6.2\% | 31.3\% | * |
| Massachusetts $(\mathrm{n}=478)$ | -- | 3.0\% | 11.2\% | 9.3\% | 33.2\% | 5.1\% | 5.8\% | 6.1\% | 25.0\% |
| $\begin{aligned} & \text { Michigan } \\ & (\mathrm{n}=651) \end{aligned}$ | * | 6.4\% | 8.3\% | 3.6\% | 37.0\% | 19.3\% | 9.6\% | 9.3\% | 3.6\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \end{aligned}$ | 8.8\% | 17.6\% | 7.6\% | -- | 53.4\% | 1.9\% | 1.5\% | -- | 9.2\% |
| $\begin{aligned} & \text { Missouri } \\ & (\mathrm{n}=331) \end{aligned}$ | -- | -- | 2.2\% | 1.2\% | 70.5\% | 7.1\% | 4.7\% | 13.0\% | 1.2\% |
| Montana $(n=104)$ | 2.1\% | 4.3\% | 28.7\% | 10.6\% | 17.0\% | 14.9\% | 6.4\% | 5.3\% | 9.6\% |
| Nevada $(\mathrm{n}=82)$ | 16.3\% | 1.2\% | 2.5\% | 4.9\% | 30.9\% | 3.7\% | 9.8\% | 14.6\% | 15.9\% |
| New Jersey $(n=446)$ | * | 1.5\% | 2.7\% | 9.0\% | 46.5\% | 5.5\% | 5.7\% | 5.2\% | 22.6\% |

Figure 76 (con't): Public Library Outlet Maximum Speed of Public Access Internet Services

| State | Less <br> than <br> 128 <br> kbps | 129kbps <br> 256kbps | 257kbps <br> 768 kbps | $\begin{gathered} 769 \mathrm{kbps} \\ - \\ 1.4 \mathrm{mbps} \end{gathered}$ | $\begin{gathered} 1.5 \mathrm{mbps} \\ \mathrm{~T} 1 \end{gathered}$ | $1.6 \mathrm{mbps}-$ 5.0 mbps | $6.0 \mathrm{mbps}-$ 10 mbps | Greater than <br> 10 mbps | Don't Know |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New Mexico $\text { ( } \mathrm{n}=115 \text { ) }$ | -- | 11.4\% | 18.9\% | 9.4\% | 35.8\% | 7.6\% | 4.7\% | 4.7\% | 6.6\% |
| New York $(\mathrm{n}=1077)$ | * | 4.7\% | 6.8\% | 9.8\% | 39.9\% | 16.9\% | 4.2\% | 7.0\% | 9.5\% |
| North Carolina $(\mathrm{n}=381)$ | -- | 3.5\% | 26.5\% | 11.4\% | 22.7\% | 5.0\% | 12.5\% | 4.7\% | 14.0\% |
| Ohio $(\mathrm{n}=714)$ | -- | 2.1\% | 2.5\% | -- | 64.8\% | 11.5\% | 2.8\% | 11.8\% | 3.8\% |
| Oklahoma $(\mathrm{n}=213)$ | 1.0\% | 3.1\% | 2.1\% | 4.1\% | 42.9\% | 4.1\% | 3.1\% | 35.6\% | 4.1\% |
| Oregon $\text { ( } \mathrm{n}=244 \text { ) }$ | 5.1\% | 6.1\% | 3.3\% | 1.9\% | 40.2\% | 12.1\% | * | 21.5\% | 8.9\% |
| Pennsylvania $(\mathrm{n}=632)$ | 2.7\% | 4.5\% | 9.4\% | 16.7\% | 16.7\% | 21.5\% | 10.6\% | 8.6\% | 9.3\% |
| Rhode Island $(\mathrm{n}=72)$ | -- | 4.2\% | 15.3\% | 6.9\% | 45.8\% | 19.4\% | -- | -- | 8.3\% |
| South Carolina $(\mathrm{n}=177)$ | -- | -- | 3.7\% | 4.3\% | 41.5\% | 16.5\% | 12.7\% | -- | 21.2\% |
| South Dakota $(n=144)$ | 5.0\% | 17.2\% | 19.8\% | 11.5\% | 10.7\% | 3.3\% | 9.1\% | 13.2\% | 9.8\% |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \end{aligned}$ | -- | 5.2\% | 11.9\% | 10.3\% | 32.9\% | 7.9\% | 9.9\% | 8.7\% | 12.3\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 2.6\% | 6.0\% | 8.5\% | 11.6\% | 33.9\% | 11.8\% | 7.7\% | 7.7\% | 10.2\% |
| Utah $(\mathrm{n}=111)$ | -- | 10.1\% | 2.0\% | 2.0\% | 64.6\% | 6.0\% | 2.0\% | 4.0\% | 9.1\% |
| Washington $(n=314)$ | 1.4\% | 9.1\% | 6.1\% | 1.4\% | 28.7\% | 3.0\% | 2.4\% | 33.8\% | 13.6\% |
| Washington, DC $(\mathrm{n}=12)$ | -- | -- | -- | -- | -- | 100.0\% | -- | -- | -- |
| West Virginia $(\mathrm{n}=172)$ | 13.3\% | -- | -- | -- | 86.7\% | -- | -- | -- | -- |
| Wisconsin $(\mathrm{n}=454)$ | 2.0\% | * | 8.0\% | 3.3\% | 58.4\% | 6.5\% | 1.2\% | 6.0\% | 13.2\% |
| Wyoming $(n=73)$ | -- | 9.9\% | 32.4\% | 9.9\% | 15.5\% | 2.8\% | 6.9\% | 15.5\% | 7.0\% |
| National | $\begin{gathered} 2.6 \% \\ (n=387) \end{gathered}$ | $\begin{gathered} 5.1 \% \\ (n=747) \end{gathered}$ | $\begin{gathered} 8.8 \% \\ (n=1,289) \end{gathered}$ | $\begin{gathered} 8.5 \% \\ (n=1,247) \end{gathered}$ | $\begin{gathered} 38.9 \% \\ (n=5,727) \end{gathered}$ | $\begin{gathered} 11.1 \% \\ (n=1,636) \end{gathered}$ | $\begin{gathered} 6.0 \% \\ (n=886) \\ \hline \end{gathered}$ | $\begin{gathered} 8.6 \% \\ (n=1,271) \end{gathered}$ | $\begin{gathered} 10.0 \% \\ (n=1,472) \end{gathered}$ |

Key *=Insufficient data to report
---No data to report

Figure 76 presents the maximum speed of public access Internet services in libraries. The highest percentage of libraries among states with less than 128kbps was in Nevada (16.3 percent). Of those libraries that reported between 129 kbps and 256 kpbs , Alaska libraries had the greatest percentage ( 36.3 percent). Arkansas ( 20.9 percent) libraries had the greatest percentage among libraries with an Internet speed of 769 kpbs to 1.4 kpbs . The libraries with the highest percentage of a T1 line were Georgia ( 92.1 percent) and Delaware ( 90.6 percent). Kentucky ( 27.6 percent) libraries had the highest percentage of libraries with an Internet speed between 1.6 mbps and 5.0 mbps . Although Washington, DC had the highest percentage of libraries with a speed of 6.0 mpbs to 10 mbps , the second highest percentage of libraries, which decreases significantly, is in Kentucky ( 21.5 percent). Oklahoma ( 35.6 percent) had the largest percentage of libraries with an Internet speed that was greater than 10 mpbs .

Figure 77: Public Library Outlet Type of Public Access Internet Services by State

| State | DSL | Cable | Leased Line | Municipal Networks | State Network | Satellite | Fiber | Other | Don't Know |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama $(\mathrm{n}=284)$ | 52.5\% | 15.5\% | 36.3\% | 2.8\% | -- | 1.4\% | 3.2\% | 6.0\% | -- |
| Alaska $(\mathrm{n}=101)$ | 40.0\% | 10.1\% | 6.1\% | 9.0\% | 2.0\% | 35.4\% | 2.0\% | 8.1\% | -- |
| $\begin{aligned} & \text { Arizona } \\ & (\mathrm{n}=178) \end{aligned}$ | 34.8\% | 15.2\% | 18.5\% | 32.6\% | -- | -- | 15.2\% | 7.3\% | -- |
| Arkansas $(\mathrm{n}=206)$ | 52.9\% | 24.0\% | 12.3\% | 1.0\% | 2.9\% | -- | 3.4\% | 9.3\% | 1.5\% |
| California $(\mathrm{n}=1087)$ | 25.7\% | 10.7\% | 47.0\% | 5.7\% | 3.0\% | -- | 13.7\% | 4.4\% | * |
| Colorado $(\mathrm{n}=241)$ | 31.3\% | 8.7\% | 22.5\% | 5.7\% | 1.7\% | 7.8\% | 27.8\% | 9.5\% | * |
| Connecticut $(n=243)$ | 41.6\% | 21.1\% | 7.0\% | 11.0\% | 30.4\% | -- | 17.3\% | 7.0\% | 1.8\% |
| Delaware $(\mathrm{n}=33)$ | -- | 6.3\% | 50.0\% | -- | 43.8\% | -- | 12.1\% | 6.3\% | -- |
| Florida $(\mathrm{n}=483)$ | 26.6\% | 8.0\% | 32.7\% | 2.3\% | 1.3\% | 1.3\% | 25.6\% | 23.1\% | * |
| Georgia $(\mathrm{n}=334)$ | -- | 2.1\% | 25.2\% | 7.0\% | 84.2\% | -- | 8.2\% | 6.9\% | -- |
| $\begin{aligned} & \text { Hawaii } \\ & (n=51) \end{aligned}$ | 17.5\% | 9.8\% | 45.0\% | -- | 32.5\% | -- | 12.5\% | 10.0\% | 5.0\% |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \end{aligned}$ | 20.6\% | 16.3\% | 33.8\% | 3.6\% | 24.1\% | 2.8\% | 2.5\% | 9.4\% | -- |
| $\begin{aligned} & \hline \text { Indiana } \\ & (\mathrm{n}=437) \\ & \hline \end{aligned}$ | 18.1\% | 6.8\% | 35.2\% | 2.5\% | 32.2\% | * | 10.6\% | 5.5\% | -- |
| $\begin{aligned} & \hline \text { lowa } \\ & (\mathrm{n}=564) \\ & \hline \end{aligned}$ | 56.6\% | 22.6\% | 4.2\% | 6.0\% | 1.6\% | 2.4\% | 5.1\% | 7.1\% | * |
| $\begin{aligned} & \text { Kansas } \\ & (\mathrm{n}=368) \end{aligned}$ | 44.2\% | 22.8\% | 8.6\% | 6.9\% | 1.7\% | 2.2\% | 13.3\% | 6.9\% | 1.7\% |
| Kentucky $(\mathrm{n}=181)$ | 76.3\% | 26.6\% | 14.2\% | -- | -- | -- | 4.1\% | -- | * |
| Louisiana $(\mathrm{n}=335)$ | 6.0\% | 3.2\% | 26.2\% | -- | 56.3\% | -- | 18.4\% | 11.4\% | 1.6\% |

Figure 77 (con't): Public Library Outlet Type of Public Access Internet Services by State

| State | DSL | Cable | Leased Line | Municipal Networks | State Network | Satellite | Fiber | Other | Don't Know |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Maryland } \\ & (\mathrm{n}=176) \end{aligned}$ | 4.5\% | 5.1\% | 40.9\% | 20.5\% | 18.2\% | 1.1\% | 25.0\% | 10.2\% | -- |
| Massachusetts $(\mathrm{n}=478)$ | 10.5\% | 48.8\% | 27.7\% | 3.9\% | 4.7\% | 1.1\% | 4.5\% | 15.5\% | * |
| Michigan $(\mathrm{n}=651)$ | 19.7\% | 22.5\% | 34.2\% | 5.5\% | 2.8\% | 1.8\% | 22.2\% | 7.8\% | -- |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \\ & \hline \end{aligned}$ | 7.5\% | 4.2\% | 52.1\% | -- | 43.6\% | -- | 4.5\% | 2.7\% | * |
| $\begin{aligned} & \hline \text { Missouri } \\ & (\mathrm{n}=331) \\ & \hline \end{aligned}$ | 4.6\% | 2.1\% | 8.2\% | -- | 55.0\% | 1.5\% | 30.3\% | 13.1\% | -- |
| Montana $(\mathrm{n}=104)$ | 68.0\% | 8.0\% | 7.0\% | 3.0\% | 4.0\% | 3.0\% | 5.0\% | 6.0\% | -- |
| Nevada $(n=82)$ | 28.4\% | 8.5\% | 34.6\% | 17.1\% | 4.9\% | -- | 2.5\% | 23.5\% | -- |
| New Jersey $(\mathrm{n}=446)$ | 9.8\% | 39.6\% | 34.7\% | 3.5\% | 19.2\% | -- | 21.5\% | 13.1\% | 3.3\% |
| New Mexico $(\mathrm{n}=115)$ | 38.8\% | 6.9\% | 30.4\% | 4.3\% | -- | 6.1\% | 6.1\% | 8.6\% | 1.7\% |
| New York $(\mathrm{n}=1077)$ | 10.3\% | 54.7\% | 37.3\% | 1.0\% | -- | * | 7.8\% | 1.7\% | * |
| North Carolina $(\mathrm{n}=381)$ | 46.9\% | 14.2\% | 14.8\% | 17.6\% | -- | -- | 22.2\% | 4.6\% | 3.7\% |
| Ohio $(\mathrm{n}=714)$ | 3.9\% | 12.8\% | 30.4\% | * | 49.6\% | 3.5\% | 12.5\% | 6.6\% | 1.7\% |
| Oklahoma $(\mathrm{n}=213)$ | 20.0\% | -- | 30.2\% | 7.8\% | 10.2\% | -- | 34.8\% | 9.3\% | 1.0\% |
| $\begin{aligned} & \text { Oregon } \\ & (\mathrm{n}=244) \end{aligned}$ | 16.9\% | 6.9\% | 29.7\% | 28.4\% | 4.1\% | * | 33.0\% | 13.8\% | 1.8\% |
| Pennsylvania $(\mathrm{n}=632)$ | 29.5\% | 31.7\% | 20.9\% | 1.0\% | * | * | 19.5\% | 10.9\% | -- |
| Rhode Island $(\mathrm{n}=72)$ | 15.3\% | 8.3\% | 22.2\% | -- | 54.2\% | -- | 4.2\% | 20.8\% | -- |
| South Carolina $(\mathrm{n}=177)$ | 8.9\% | 1.8\% | 30.4\% | -- | 73.2\% | -- | 11.3\% | 23.1\% | 1.8\% |
| South Dakota $(\mathrm{n}=144)$ | 50.7\% | 26.1\% | 2.9\% | 5.1\% | 5.1\% | 2.9\% | 6.5\% | 8.7\% | -- |


| Figure 77 (con't): Public Library Outlet Type of Public Access Internet Services by State |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | DSL | Cable | Leased Line | Municipal Networks | State Network | Satellite | Fiber | Other | Don't Know |
| $\begin{aligned} & \hline \text { Tennessee } \\ & (\mathrm{n}=284) \\ & \hline \end{aligned}$ | 52.3\% | 21.4\% | 22.2\% | * | 3.4\% | -- | 7.1\% | * | -- |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 29.5\% | 14.5\% | 29.0\% | 12.4\% | 1.1\% | 3.1\% | 12.6\% | 9.9\% | * |
| Utah $(\mathrm{n}=111)$ | 30.3\% | 3.7\% | 30.3\% | 10.9\% | 14.7\% | -- | 17.4\% | 5.5\% | -- |
| Washington $(\mathrm{n}=314)$ | 7.5\% | 13.2\% | 27.3\% | 4.3\% | 4.3\% | 1.3\% | 32.9\% | 11.8\% | 3.0\% |
| Washington, DC $(\mathrm{n}=12)$ | -- | -- | 100.0\% | 100.0\% | -- | -- | 100.0\% | -- | -- |
| West Virginia $(\mathrm{n}=172)$ | 12.8\% | 3.5\% | 100.0\% | 2.3\% | 67.4\% | -- | 1.2\% | 4.7\% | 1.2\% |
| Wisconsin $(\mathrm{n}=454)$ | 15.3\% | 8.8\% | 25.8\% | 3.1\% | 48.5\% | -- | 8.5\% | 2.5\% | 1.8\% |
| Wyoming $(\mathrm{n}=73)$ | 74.6\% | 5.6\% | -- | -- | 5.6\% | 5.6\% | 2.8\% | 7.0\% | -- |
| National | $\begin{gathered} 24.6 \% \\ (n=3,807) \end{gathered}$ | $\begin{gathered} 21.3 \% \\ (n=3,294) \end{gathered}$ | $\begin{gathered} 28.6 \% \\ (n=4,441) \end{gathered}$ | $\begin{gathered} 5.2 \% \\ (\mathrm{n}=807) \end{gathered}$ | $\begin{gathered} 15.0 \% \\ (n=2,321) \end{gathered}$ | $\begin{gathered} 1.6 \% \\ (\mathrm{n}=245) \end{gathered}$ | $\begin{gathered} 12.3 \% \\ (n=1,904) \end{gathered}$ | $\begin{gathered} 7.7 \% \\ (n=1,193) \end{gathered}$ | * |
| Will not total $100 \%$, as categories are not mutually exclusive <br> Key: * : Insufficient data to report <br> -- : No data to report |  |  |  |  |  |  |  |  |  |

Figure 77 displays the type of public access Internet connectivity used by public libraries. Kentucky ( 76.3 percent) and Montana ( 68.0 percent) had the highest percentage of libraries that use DSL, while Massachusetts ( 48.8 percent) and New York ( 54.7 percent) had the highest percentage that use cable. In West Virginia and Washington, DC all libraries had a leased line. All libraries in Washington, DC also used municipal networks. The greatest percentage of libraries using a state network was in Georgia ( 84.2 percent) and West Virginia ( 67.4 percent). Libraries in Alaska ( 35.4 percent) were most likely to use a satellite, and all libraries in Washington, DC, used a fiber connection; however, the state with the second highest percent of libraries was Oklahoma ( 34.8 percent).

Figure 78: Possibility of Increasing Adequacy of the Public Library Outlet Public Access Internet Connection Adequacy by State

| State | There is no interest in increasing the connection speed | The connection speed is already at the maximum level available | There is interest in increasing the branch's bandwidth, but the library cannot currently afford to | There are plans in place to increase the bandwidth within the next year | It is possible to increase the speed; however, there are no plans in place to increase the bandwidth within the next year | There is interest but the branch lacks the technical knowledge to increase the bandwidth in the library | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama $(\mathrm{n}=284)$ | 14.7\% | 20.9\% | 25.4\% | 15.4\% | 16.8\% | 2.9\% | 4.0\% |
| Alaska $(n=101)$ | 10.4\% | 40.6\% | 29.2\% | 6.3\% | 6.3\% | 2.1\% | 5.2\% |
| Arizona $(\mathrm{n}=178)$ | 3.9\% | 9.0\% | 9.0\% | 38.2\% | 36.0\% | 3.9\% | -- |
| Arkansas $(\mathrm{n}=206)$ | 15.8\% | 26.0\% | 30.6\% | 5.1\% | 16.2\% | -- | 6.1\% |
| California (n =1087) | 10.2\% | 5.9\% | 16.6\% | 50.1\% | 12.5\% | * | 4.0\% |
| Colorado $(n=241)$ | 20.4\% | 21.7\% | 18.6\% | 20.4\% | 17.3\% | -- | 1.8\% |
| Connecticut $(\mathrm{n}=243)$ | 36.6\% | 19.4\% | 16.3\% | 2.2\% | 20.3\% | -- | 5.3\% |
| Delaware $(n=33)$ | 12.9\% | 9.7\% | 37.5\% | 22.6\% | 6.3\% | -- | 9.7\% |
| Florida $(\mathrm{n}=483)$ | 13.1\% | 8.7\% | 13.1\% | 27.8\% | 19.8\% | -- | 17.4\% |
| Georgia $(\mathrm{n}=334)$ | 7.9\% | 13.3\% | 22.1\% | 12.7\% | 20.3\% | -- | 23.9\% |
| $\begin{aligned} & \text { Hawaii } \\ & (n=51) \end{aligned}$ | -- | 16.7\% | 31.0\% | 28.6\% | 16.7\% | -- | 7.1\% |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \end{aligned}$ | 25.6\% | 16.0\% | 14.6\% | 13.7\% | 25.7\% | 1.7\% | 2.8\% |
| Indiana $(\mathrm{n}=437)$ | 15.1\% | 7.0\% | 35.1\% | 10.5\% | 26.9\% | * | 4.5\% |
| lowa $(\mathrm{n}=564)$ | 34.0\% | 19.7\% | 18.3\% | 4.8\% | 13.5\% | 4.0\% | 5.9\% |
| $\begin{aligned} & \text { Kansas } \\ & (\mathrm{n}=368) \\ & \hline \end{aligned}$ | 19.2\% | 22.8\% | 29.2\% | 12.2\% | 10.6\% | 1.7\% | 3.9\% |
| Kentucky $(\mathrm{n}=181)$ | 28.8\% | 7.7\% | 11.5\% | 19.1\% | 25.0\% | -- | 7.7\% |
| Louisiana $(\mathrm{n}=335)$ | 4.5\% | -- | 53.1\% | 30.1\% | 7.1\% | -- | 5.2\% |
| Maryland $(\mathrm{n}=176)$ | 8.6\% | 10.9\% | 7.4\% | 38.3\% | 29.1\% | -- | 6.3\% |
| Massachusetts $(\mathrm{n}=478)$ | 15.8\% | 41.7\% | 13.3\% | 2.9\% | 19.7\% | * | 5.8\% |
| Michigan $(\mathrm{n}=651)$ | 10.3\% | 13.9\% | 27.7\% | 13.8\% | 23.7\% | * | 9.6\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \\ & \hline \end{aligned}$ | 19.8\% | 6.5\% | 28.6\% | 27.9\% | 6.9\% | -- | 10.3\% |

Figure 78 (con't): Possibility of Increasing Adequacy of the Public Library Outlet Public Access Internet Connection Adequacy by State

| State | There is no interest in increasing the connection speed | The connection speed is already at the maximum level available | There is interest in increasing the branch's bandwidth, but the library cannot currently afford to | There are plans in place to increase the bandwidth within the next year | It is possible to increase the speed; however, there are no plans in place to increase the bandwidth within the next year | There is interest but the branch lacks the technical knowledge to increase the bandwidth in the library | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Missouri } \\ & (\mathrm{n}=331) \\ & \hline \end{aligned}$ | 23.9\% | 23.9\% | 4.9\% | 7.9\% | 21.1\% | 1.2\% | 17.4\% |
| Montana $(\mathrm{n}=104)$ | 9.2\% | 28.3\% | 27.3\% | 6.1\% | 25.5\% | 3.0\% | -- |
| Nevada $(\mathrm{n}=82)$ | 9.5\% | 25.7\% | 16.2\% | 29.7\% | 10.8\% | 1.4\% | 6.8\% |
| New Jersey $(n=446)$ | 24.2\% | 11.3\% | 14.4\% | 13.1\% | 26.0\% | 3.1\% | 8.0\% |
| New Mexico $(\mathrm{n}=115)$ | 10.9\% | 22.7\% | 33.6\% | 10.0\% | 12.7\% | 3.6\% | 5.5\% |
| New York $(\mathrm{n}=1077)$ | 21.6\% | 17.5\% | 18.9\% | 23.2\% | 11.9\% | 1.5\% | 5.4\% |
| North Carolina $(\mathrm{n}=381)$ | 25.9\% | 12.8\% | 13.4\% | 31.3\% | 14.1\% | -- | 2.6\% |
| Ohio $(\mathrm{n}=714)$ | 29.0\% | 7.4\% | 19.4\% | 26.5\% | 15.0\% | * | 2.3\% |
| Oklahoma $(\mathrm{n}=213)$ | 20.4\% | 14.4\% | 10.4\% | 34.3\% | 15.0\% | 3.0\% | 2.0\% |
| Oregon $(n=244)$ | 24.5\% | 19.3\% | 22.2\% | 2.8\% | 24.6\% | 1.9\% | 4.2\% |
| Pennsylvania $\text { ( } \mathrm{n}=632 \text { ) }$ | 23.0\% | 16.2\% | 26.1\% | 10.1\% | 14.0\% | 1.6\% | 9.1\% |
| Rhode Island $(\mathrm{n}=72)$ | 18.1\% | 26.4\% | 9.7\% | -- | 34.7\% | 4.2\% | 6.9\% |
| South Carolina $(\mathrm{n}=177)$ | 24.1\% | 5.4\% | 20.6\% | 9.6\% | 30.1\% | 1.8\% | 7.8\% |
| South Dakota $(n=144)$ | 21.3\% | 27.2\% | 34.6\% | 1.5\% | 8.8\% | 1.5\% | 4.4\% |
| Tennessee $(\mathrm{n}=284)$ | 17.5\% | 13.5\% | 40.9\% | 11.9\% | 12.7\% | 2.0\% | 2.0\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 20.3\% | 18.0\% | 26.7\% | 16.4\% | 9.7\% | 2.8\% | 6.1\% |
| Utah $(\mathrm{n}=111)$ | 26.2\% | 12.5\% | 18.3\% | 16.3\% | 23.3\% | -- | 3.8\% |
| Washington $(n=314)$ | 12.6\% | 14.1\% | 14.1\% | 10.5\% | 39.3\% | 1.4\% | 7.7\% |
| $\begin{aligned} & \text { Washington, DC } \\ & (\mathrm{n}=12) \end{aligned}$ | -- | -- | 100\% | -- | -- | -- | -- |
| West Virginia $(n=172)$ | 27.1\% | 31.6\% | 27.6\% | -- | 5.2\% | -- | 9.0\% |
| Wisconsin $(\mathrm{n}=454)$ | 19.8\% | 15.4\% | 26.1\% | 13.7\% | 12.9\% | 2.7\% | 9.5\% |


| Figure 78 (con't): Possibility of Increasing Adequacy of the Public Library Outlet Public Access Internet Connection Adequacy by State |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | There is no interest in increasing the connection speed | The connection speed is already at the maximum level available | There is interest in increasing the branch's bandwidth, but the library cannot currently afford to | There are plans in place to increase the bandwidth within the next year | It is possible to increase the speed; however, there are no plans in place to increase the bandwidth within the next year | There is interest but the branch lacks the technical knowledge to increase the bandwidth in the library | Other |
| $\begin{array}{\|l} \hline \text { Wyoming } \\ (\mathrm{n}=73) \\ \hline \end{array}$ | 31.0\% | 43.7\% | 1.4\% | 7.0\% | 14.1\% | -- | 2.8\% |
| National | $\begin{gathered} 19.7 \% \\ (\mathrm{n}=2,958) \\ \hline \end{gathered}$ | $\begin{gathered} 17.1 \% \\ (\mathrm{n}=2,564) \\ \hline \end{gathered}$ | $\begin{gathered} 21.2 \% \\ (\mathrm{n}=3,182) \\ \hline \end{gathered}$ | $\begin{gathered} 17.3 \% \\ (\mathrm{n}=2,605) \\ \hline \end{gathered}$ | $\begin{gathered} 17.1 \% \\ (n=2,571) \\ \hline \end{gathered}$ | $\begin{gathered} 1.5 \% \\ (\mathrm{n}=228) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 6.2 \% \\ (\mathrm{n}=927) \\ \hline \end{gathered}$ |
| Key *=Insufficient data to report <br> ---No data to report |  |  |  |  |  |  |  |

Figure 78 illustrates the possibility of increasing the public library outlet public access Internet connection adequacy by state. Connecticut libraries responded most frequently ( 36.6 percent) to having no interest in increasing the connection speed, while libraries in Massachusetts (41.7 percent) had the highest response to the connection speed is already at the maximum level available. The libraries with the highest percentage that have interest in increasing Internet connection, but cannot afford to upgrade were in Louisiana ( 53.1 percent), Tennessee ( 40.9 percent), and Delaware ( 37.5 percent). Those libraries that have the possibility of increasing Internet speed, but had no plans to do so were in California (50.1 percent), Arizona (38.2 percent), and Maryland ( 38.3 percent). Rhode Island (4.2 percent), Iowa (4.0 percent), and Arizona ( 3.9 percent) libraries expressed the greatest interest in increasing their Internet connection speed, but lacked the technical knowledge to do so.

Figure 79: Public Library Outlet Public Access Internet Connection Speed by State

| State | The connection speed is insufficient to meet patron needs | The connection speed is sufficient to meet patron needs at some times | The connection speed is sufficient to meet patron needs at all times | Don't know |
| :---: | :---: | :---: | :---: | :---: |
| Alabama $(\mathrm{n}=284)$ | 21.4\% | 41.3\% | 37.3\% | -- |
| Alaska $(\mathrm{n}=101)$ | 15.2\% | 59.6\% | 25.3\% | -- |
| Arizona $(\mathrm{n}=178)$ | 6.4\% | 45.0\% | 48.5\% | -- |
| Arkansas $(\mathrm{n}=206)$ | 20.6 | 44.6\% | 33.8\% | * |
| California $(\mathrm{n}=1087)$ | 19.6\% | 50.6\% | 29.8\% | -- |
| Colorado $(n=241)$ | 25.9\% | 30.2\% | 43.8\% | -- |
| Connecticut $(n=243)$ | 14.2\% | 25.6\% | 60.3\% | -- |
| Delaware $(n=33)$ | 18.2\% | 54.5\% | 24.2\% | -- |
| Florida ( $\mathrm{n}=483$ ) | 26.8\% | 43.2\% | 28.3\% | 1.9\% |
| Georgia $(\mathrm{n}=334)$ | 17.9\% | 48.2\% | 34.1\% | -- |
| Hawaii $(n=51)$ | 54.2\% | 41.7\% | 4.3\% | -- |
| $\begin{aligned} & \text { Illinois } \\ & (n=780) \end{aligned}$ | 11.4\% | 33.3\% | 54.8\% | * |
| Indiana $(\mathrm{n}=437)$ | 16.1\% | 38.4\% | 45.5\% | -- |
| lowa (n =564) | 12.7\% | 34.8\% | 52.3\% | * |
| $\begin{aligned} & \hline \text { Kansas } \\ & (n=368) \\ & \hline \end{aligned}$ | 14.8\% | 37.4\% | 47.3\% | * |
| Kentucky $\text { ( } \mathrm{n}=181 \text { ) }$ | 6.7\% | 38.4\% | 54.3\% | * |
| Louisiana $(\mathrm{n}=335)$ | 42.0\% | 49.8\% | 8.2\% | -- |
| Maryland $(\mathrm{n}=176)$ | 24.4\% | 30.7\% | 44.9\% | -- |
| Massachusetts $(\mathrm{n}=478)$ | 12.9\% | 37.5\% | 49.6\% | -- |
| Michigan $(\mathrm{n}=651)$ | 20.9\% | 40.6\% | 37.6\% | * |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \\ & \hline \end{aligned}$ | 26.9\% | 39.8\% | 33.3\% | -- |
| $\begin{aligned} & \text { Missouri } \\ & (\mathrm{n}=331) \end{aligned}$ | 24.5\% | 35.2\% | 40.5\% | -- |
| Montana $(n=104)$ | 20.2\% | 39.4\% | 40.4\% | -- |

Figure 79 (con't): Public Library Outlet Public Access Internet Connection Speed by State

| State | The connection speed is insufficient to meet patron needs | The connection speed is sufficient to meet patron needs at some times | The connection speed is sufficient to meet patron needs at all times | Don't know |
| :---: | :---: | :---: | :---: | :---: |
| Nevada $(\mathrm{n}=82)$ | 18.5\% | 51.2\% | 29.6\% | -- |
| New Jersey $(\mathrm{n}=446)$ | 9.9\% | 43.9\% | 46.2\% | -- |
| New Mexico $(\mathrm{n}=115)$ | 11.2\% | 41.4\% | 47.8\% | -- |
| New York $(\mathrm{n}=1077)$ | 26.2\% | 33.4\% | 40.1\% | * |
| North Carolina $(\mathrm{n}=381)$ | 15.8\% | 37.6\% | 45.4\% | 1.1\% |
| Ohio $(n=714)$ | 17.2\% | 40.6\% | 42.2\% | -- |
| Oklahoma $(\mathrm{n}=213)$ | 10.0\% | 37.3\% | 52.6\% | -- |
| Oregon $(\mathrm{n}=244)$ | 16.2\% | 27.4\% | 55.4\% | * |
| Pennsylvania $(\mathrm{n}=632)$ | 15.3\% | 36.5\% | 47.7\% | * |
| Rhode Island $(\mathrm{n}=72)$ | -- | 22.2\% | 77.8\% | -- |
| South Carolina $(\mathrm{n}=177)$ | 13.9\% | 31.9\% | 54.2\% | -- |
| South Dakota $(n=144)$ | 18.3\% | 34.5\% | 47.2\% | -- |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \\ & \hline \end{aligned}$ | 11.8\% | 49.4\% | 38.8\% | -- |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 18.4\% | 38.9\% | 42.2\% | * |
| Utah $(\mathrm{n}=111)$ | 19.6\% | 25.2\% | 55.1\% | -- |
| Washington $(n=314)$ | 20.5\% | 38.0\% | 39.7\% | * |
| Washington, DC $(n=12)$ | -- | 100.0\% | -- | -- |
| West Virginia $(\mathrm{n}=172)$ | 24.1\% | 39.4\% | 36.7\& | -- |
| Wisconsin $(\mathrm{n}=454)$ | 20.4\% | 52.4\% | 26.0\% | * |
| Wyoming $(\mathrm{n}=73)$ | 5.6\% | 49.3\% | 46.5\% | -- |
| National | $\begin{gathered} \hline 18.1 \% \\ (n=2,808) \\ \hline \end{gathered}$ | $\begin{gathered} 39.4 \% \\ (n=6,111) \end{gathered}$ | $\begin{gathered} \hline 42.0 \% \\ (n=6,511) \\ \hline \end{gathered}$ | * |
| Key: * : Insufficient data to report <br> -- : No data to report |  |  |  |  |

As indicated by Figure 79, the highest percentages of libraries that indicated that their connection speed was insufficient were in Hawaii ( 54.2 percent) and Louisiana ( 42.0 percent). Libraries that had the highest percentage reporting their connection speed was sufficient some of the time were in Washington, DC ( 100 percent) and Nevada ( 51.2 percent). Rhode Island ( 77.8 percent) and Connecticut ( $60.3 \%$ ) had the highest percentage of libraries that reported that their connection speed was sufficient at all times.

Figure 80: Sufficiency of Public Access Internet Workstations by State

| State | There are consistently fewer public Internet workstations than patrons who wish to use them | There are fewer public Internet workstations than patrons who wish to use them at different times throughout a typical day | There are always sufficient public Internet workstations available |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Alabama } \\ & (\mathrm{n}=284) \end{aligned}$ | 16.5\% | 60.9\% | 22.5\% |
| Alaska ( $\mathrm{n}=101$ ) | 21.6\% | 58.4\% | 19.8\% |
| $\begin{aligned} & \text { Arizona } \\ & (\mathrm{n}=178) \end{aligned}$ | 16.3\% | 71.3\% | 12.4\% |
| $\begin{aligned} & \hline \text { Arkansas } \\ & (\mathrm{n}=206) \\ & \hline \end{aligned}$ | 28.9\% | 57.2\% | 14.8\% |
| $\begin{aligned} & \text { California } \\ & \text { ( } \mathrm{n}=1087 \text { ) } \end{aligned}$ | 17.9\% | 73.3\% | 8.9\% |
| $\begin{aligned} & \text { Colorado } \\ & (n=241) \end{aligned}$ | 21.6\% | 61.4\% | 17.0\% |
| Connecticut $(\mathrm{n}=243)$ | 13.0\% | 52.7\% | 34.3\% |
| $\begin{aligned} & \text { Delaware } \\ & (\mathrm{n}=33) \end{aligned}$ | 15.2\% | 84.8\% | -- |
| $\begin{aligned} & \text { Florida } \\ & (\mathrm{n}=483) \end{aligned}$ | 29.2\% | 59.2\% | 11.6\% |
| $\begin{aligned} & \text { Georgia } \\ & (\mathrm{n}=334) \end{aligned}$ | 34.4\% | 54.5\% | 10.8\% |
| $\begin{aligned} & \text { Hawaii } \\ & (\mathrm{n}=51) \end{aligned}$ | 17.6\% | 64.7\% | 17.6\% |
| $\begin{aligned} & \text { Illinois } \\ & (n=780) \end{aligned}$ | 13.8\% | 71.4\% | 15.1\% |
| $\begin{aligned} & \hline \text { Indiana } \\ & (\mathrm{n}=437) \\ & \hline \end{aligned}$ | 15.4\% | 64.7\% | 19.9\% |
| $\begin{aligned} & \text { lowa } \\ & (n=564) \end{aligned}$ | 11.2\% | 68.2\% | 21.0\% |
| $\begin{array}{\|l\|} \hline \text { Kansas } \\ (n=368) \\ \hline \end{array}$ | 15.7\% | 62.5\% | 21.9\% |
| Kentucky $(\mathrm{n}=181)$ | 11.6\% | 81.4\% | 7.0\% |
| $\begin{aligned} & \text { Louisiana } \\ & (\mathrm{n}=335) \end{aligned}$ | 18.5\% | 63.0\% | 18.8\% |
| $\begin{aligned} & \text { Maryland } \\ & (\mathrm{n}=176) \end{aligned}$ | 18.2\% | 74.0\% | 7.9\% |
| $\begin{aligned} & \text { Massachusetts } \\ & (\mathrm{n}=478) \end{aligned}$ | 11.7\% | 69.2\% | 19.2\% |
| $\begin{aligned} & \text { Michigan } \\ & (\mathrm{n}=651) \end{aligned}$ | 20.6\% | 70.0\% | 9.4\% |
| $\begin{aligned} & \begin{array}{l} \text { Mississippi } \\ (\mathrm{n}=264) \end{array} \\ & \hline \end{aligned}$ | 9.8\% | 64.5\% | 25.8\% |
| $\begin{aligned} & \text { Missouri } \\ & (n=331) \\ & \hline \end{aligned}$ | 13.0\% | 62.8\% | 24.2\% |
| $\begin{aligned} & \text { Montana } \\ & (\mathrm{n}=104) \\ & \hline \end{aligned}$ | 17.3\% | 56.7\% | 26.9\% |
| $\begin{aligned} & \hline \text { Nevada } \\ & (\mathrm{n}=82) \end{aligned}$ | 35.0\% | 52.5\% | 13.6\% |

Figure 80 (con't): Sufficiency of Public Access Internet Workstations by State

| State | There are consistently fewer public Internet workstations than patrons who wish to use them | There are fewer public Internet workstations than patrons who wish to use them at different times throughout a typical day | There are always sufficient public Internet workstations available |
| :---: | :---: | :---: | :---: |
| New Jersey $(\mathrm{n}=446)$ | 11.1\% | 61.0\% | 28.5\% |
| New Mexico $(\mathrm{n}=115)$ | 23.3\% | 55.2\% | 21.7\% |
| New York $(\mathrm{n}=1077)$ | 33.1\% | 56.4\% | 11.4\% |
| North Carolina $(\mathrm{n}=381)$ | 22.3\% | 61.0\% | 16.8\% |
| Ohio $(n=714)$ | 12.9\% | 78.7\% | 8.4\% |
| Oklahoma $(\mathrm{n}=213)$ | 22.7\% | 44.9\% | 32.4\% |
| Oregon $(\mathrm{n}=244)$ | 28.4\% | 61.1\% | 10.7\% |
| Pennsylvania $(\mathrm{n}=632)$ | 16.0\% | 69.3\% | 14.7\% |
| Rhode Island (n=72) | 4.2\% | 62.5\% | 33.8\% |
| South Carolina $(\mathrm{n}=177)$ | 28.8\% | 66.7\% | 4.5\% |
| South Dakota $(n=144)$ | 9.0\% | 50.7\% | 40.3\% |
| Tennessee $(\mathrm{n}=284)$ | 16.2\% | 59.5\% | 24.3\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 14.6\% | 66.0\% | 19.8\% |
| Utah $(\mathrm{n}=111)$ | 23.6\% | 60.6\% | 17.1\% |
| $\begin{aligned} & \text { Washington } \\ & (\mathrm{n}=314) \end{aligned}$ | 17.4\% | 67.3\% | 15.2\% |
| Washington, DC $(n=12)$ | -- | 100.0\% | -- |
| West Virginia $(\mathrm{n}=172)$ | 11.8\% | 46.2\% | 42.0\% |
| Wisconsin $(\mathrm{n}=454)$ | 15.0\% | 72.2\% | 12.8\% |
| Wyoming $(\mathrm{n}=73)$ | 6.8\% | 71.2\% | 21.9\% |
| National | $\begin{gathered} 19.4 \% \\ (n=3,019) \end{gathered}$ | $\begin{gathered} 63.1 \% \\ (n=10,029) \end{gathered}$ | $\begin{gathered} 17.3 \% \\ (n=2,764) \end{gathered}$ |
| Key *=Insufficient data to report <br> --=No data to report |  |  |  |

Figure 80 shows the ability of libraries to meet patron demand for public access workstations. Georgia libraries ( 34.4 percent) were the most likely to respond that there were consistently fewer workstations than patrons wanting to use them. The majority of libraries in each state, with the exception of Oklahoma and West Virginia libraries, reported that there were fewer public access Internet workstations than patrons who wish to use them at different times throughout the day. Libraries in Washington, DC and Delaware reported the highest percentage of libraries unable to meet patron demand at various times throughout the day, with 100 percent and 84.8 percent, respectively. West Virginia had the highest percentage of libraries stating that there were always sufficient public Internet workstations available (42.0 percent).

Figure 81: Public Library Outlet Shared Wireless-Workstation Bandwidth by State
$\left.\begin{array}{|l|c|c|c|c|}\hline & \begin{array}{c}\text { Yes, both the wireless } \\ \text { connection and public } \\ \text { access workstations } \\ \text { share the same }\end{array} & \begin{array}{c}\text { No, the wireless } \\ \text { connection is } \\ \text { separate from the } \\ \text { public access } \\ \text { workstation } \\ \text { bandwidth/connection }\end{array} & \begin{array}{c}\text { No, the public } \\ \text { wireless and public } \\ \text { access workstation } \\ \text { bandwidth/connection } \\ \text { are separate from } \\ \text { staff } \\ \text { and staff } \\ \text { bandwidth/connection }\end{array} & \text { Don't Know } \\ \text { bandwidth/connection }\end{array}\right]$

Figure 81 (con't): Public Library Outlet Shared Wireless-Workstation Bandwidth by State

| State | Yes, both the wireless connection and public access workstations share the same bandwidth/connection | No, the wireless connection is separate from the public access workstation bandwidth/connection and the staff bandwidth/connection | No, the public wireless and public access workstation bandwidth/connection are separate from staff bandwidth/connection | Don't Know |
| :---: | :---: | :---: | :---: | :---: |
| Nevada $(\mathrm{n}=82)$ | 19.5\% | 15.9\% | -- | 1.2\% |
| New Jersey $(\mathrm{n}=446)$ | 29.4\% | 47.6\% | 4.3\% | 6.4\% |
| New Mexico $(\mathrm{n}=115)$ | 56.0\% | 47.6\% | 6.1\% | 2.6\% |
| New York $\text { ( } \mathrm{n}=1077 \text { ) }$ | 50.7\% | 21.1\% | 2.7\% | 1.9\% |
| North Carolina $(\mathrm{n}=381)$ | 28.8\% | 10.4\% | 3.3\% | 4.7\% |
| Ohio $(\mathrm{n}=714)$ | 61.9\% | 9.3\% | * | 2.3\% |
| Oklahoma $(\mathrm{n}=213)$ | 53.1\% | 21.5\% | 1.9\% | -- |
| Oregon $(\mathrm{n}=244)$ | 29.5\% | 18.2\% | 5.0\% | * |
| Pennsylvania $(\mathrm{n}=632)$ | 42.2\% | 13.5\% | * | 3.4\% |
| Rhode Island $(\mathrm{n}=72)$ | 75.0\% | 15.3\% | -- | 4.2\% |
| South Carolina $(\mathrm{n}=177)$ | 41.2\% | 7.6\% | 2.3\% | 3.5\% |
| South Dakota $(n=144)$ | 33.1\% | 3.5\% | 2.8\% | 5.6\% |
| Tennessee ( $\mathrm{n}=284$ ) | 54.8\% | 11.5\% | 4.5\% | 1.1\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 54.9\% | 8.3\% | 1.6\% | 2.4\% |
| Utah $(\mathrm{n}=111)$ | 66.1\% | 4.6\% | -- | 1.8\% |
| Washington $(n=314)$ | 67.3\% | 6.8\% | -- | 8.7\% |
| Washington, DC $(\mathrm{n}=12)$ | 100.0\% | -- | -- | -- |
| West Virginia $(\mathrm{n}=172)$ | 47.6\% | 5.3\% | 2.4\% | 4.1\% |
| Wisconsin $(\mathrm{n}=454)$ | 47.5\% | 12.7\% | 4.9\% | 2.2\% |
| Wyoming $(n=73)$ | 64.4\% | 9.6\% | -- | -- |
| National | $\begin{gathered} 74.9 \% \\ (n=7,739) \end{gathered}$ | $\begin{gathered} 19.2 \% \\ (n=1,988) \end{gathered}$ | $\begin{gathered} 3.2 \% \\ (n=334) \end{gathered}$ | $\begin{gathered} 2.5 \% \\ (n=261) \end{gathered}$ |

Key *=Insufficient data to report
--=No data to report

Figure 81 displays the breakdown of whether the library's wireless connection shares the same bandwidth/connection as the library's public access Internet workstations. The greatest percentages of libraries responding that both the wireless connection and public access workstations share the same bandwidth/connection were in Washington, DC (100 percent), Rhode Island ( 75 percent), and Montana ( 71.6 percent). Massachusetts ( 30.6 percent) and Connecticut ( 35.5 percent) libraries were the most likely to report that the wireless connection is separate from the public access workstation bandwidth/connection and the staff bandwidth/connection. Of those libraries which reported that the public wireless and public access workstation bandwidth/connection are separate from the staff bandwidth/connection, Kentucky ( 14.2 percent) and Connecticut ( 8.9 percent) libraries have the largest percentages.

Figure 82: Public Library Outlet Time Limits for Patron Use of Workstations by State

| State | This library does not have time limits | This library has the same time limits for all workstations | This library has different time limits for different workstations | Do not know if this library has time limits |
| :---: | :---: | :---: | :---: | :---: |
| Alabama $(\mathrm{n}=284)$ | 6.0\% | 79.2\% | 13.7\% | -- |
| Alaska $(\mathrm{n}=101)$ | 20.8\% | 59.8\% | 18.8\% | -- |
| $\begin{aligned} & \text { Arizona } \\ & (\mathrm{n}=178) \end{aligned}$ | 7.3\% | 79.2\% | 12.9\% | -- |
| Arkansas (n =206) | 6.8\% | 82.4\% | 11.3\% | -- |
| California $(\mathrm{n}=1087)$ | 2.3\% | 57.0\% | 37.8\% | * |
| Colorado $(n=241)$ | 7.1\% | 66.4\% | 27.0\% | -- |
| Connecticut $(\mathrm{n}=243)$ | 17.7\% | 63.4\% | 18.9\% | -- |
| Delaware $(\mathrm{n}=33)$ | -- | 87.9\% | 12.1\% | -- |
| Florida ( $\mathrm{n}=483$ ) | 3.3\% | 62.7\% | 34.6\% | -- |
| Georgia $(n=334)$ | 6.6\% | 71.3\% | 22.5\% | -- |
| $\begin{aligned} & \text { Hawaii } \\ & (n=51) \end{aligned}$ | 3.9\% | 82.4\% | 13.7\% | -- |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \end{aligned}$ | 5.8\% | 70.3\% | 24.4\% | -- |
| Indiana $(\mathrm{n}=437)$ | 3.2\% | 72.4\% | 18.4\% | -- |
| Iowa $(\mathrm{n}=564)$ | 5.0\% | 84.2\% | 10.3\% | * |
| $\begin{aligned} & \text { Kansas } \\ & (\mathrm{n}=368) \end{aligned}$ | 7.9\% | 77.1\% | 14.4\% | -- |
| Kentucky $(\mathrm{n}=181)$ | -- | 72.4\% | 27.6\% | -- |
| Louisiana $(\mathrm{n}=335)$ | 1.5\% | 90.1\% | 8.4\% | -- |
| Maryland $(\mathrm{n}=176)$ | 4.5\% | 79.7\% | 15.9\% | -- |
| Massachusetts $(\mathrm{n}=478)$ | 16.9\% | 57.6\% | 25.6\% | -- |
| Michigan $\text { ( } \mathrm{n}=651 \text { ) }$ | 5.2\% | 78.2\% | 16.4\% | -- |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \end{aligned}$ | 8.3\% | 87.5\% | 3.4\% | * |
| $\begin{aligned} & \hline \text { Missouri } \\ & (\mathrm{n}=331) \\ & \hline \end{aligned}$ | 4.5\% | 87.6\% | 7.9\% | -- |
| Montana $(\mathrm{n}=104)$ | 7.0\% | 87.9\% | 8.8\% | -- |
| Nevada $(\mathrm{n}=82)$ | 19.0\% | 61.0\% | 17.9\% | 1.3\% |
| New Jersey $(\mathrm{n}=446)$ | 9.7\% | 69.9\% | 21.3\% | -- |


| Figure 82 (con't): Public Library Outlet Time Limits for Patron Use of Workstations by State |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| State | This library does not have time limits | This library has the same time limits for all workstations | This library has different time limits for different workstations | Do not know if this library has time limits |
| New Mexico $(\mathrm{n}=115)$ | 10.4\% | 64.7\% | 25.0\% | -- |
| $\begin{aligned} & \text { New York } \\ & (\mathrm{n}=1077) \end{aligned}$ | 3.4\% | 77.3\% | 19.3\% | * |
| $\begin{aligned} & \text { North Carolina } \\ & (\mathrm{n}=381) \end{aligned}$ | 8.2\% | 86.1\% | 7.7\% | -- |
| $\begin{aligned} & \text { Ohio } \\ & (\mathrm{n}=714) \\ & \hline \end{aligned}$ | 3.2\% | 82.9\% | 13.9\% | -- |
| $\begin{aligned} & \text { Oklahoma } \\ & (\mathrm{n}=213) \end{aligned}$ | 2.8\% | 93.4\% | 3.8\% | * |
| $\begin{aligned} & \text { Oregon } \\ & (\mathrm{n}=244) \end{aligned}$ | 6.1\% | 75.0\% | 17.7\% | -- |
| Pennsylvania $(\mathrm{n}=632)$ | 6.0\% | 80.1\% | 13.9\% | -- |
| $\begin{aligned} & \text { Rhode Island } \\ & (\mathrm{n}=72) \end{aligned}$ | 8.3\% | 75.0\% | 16.7\% | -- |
| South Carolina ( $\mathrm{n}=177$ ) | 3.4\% | 90.4\% | 5.6\% | -- |
| South Dakota $(n=144)$ | 20.4\% | 67.6\% | 12.0\% | 1.4\% |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \end{aligned}$ | 6.3\% | 84.9\% | 8.8\% | -- |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 8.4\% | 78.9\% | 12.8\% | -- |
| $\begin{aligned} & \text { Utah } \\ & (\mathrm{n}=111) \end{aligned}$ | 1.8\% | 82.1\% | 15.3\% | -- |
| $\begin{aligned} & \text { Washington } \\ & (n=314) \end{aligned}$ | 1.3\% | 79.3\% | 19.4\% | -- |
| $\begin{aligned} & \text { Washington, DC } \\ & (\mathrm{n}=12) \end{aligned}$ | -- | 100.0\% | -- | -- |
| $\begin{aligned} & \text { West Virginia } \\ & (n=172) \end{aligned}$ | 12.8\% | 86.0\% | 1.2\% | -- |
| $\begin{aligned} & \text { Wisconsin } \\ & (\mathrm{n}=454) \end{aligned}$ | 5.3\% | 73.3\% | 21.4\% | -- |
| Wyoming $(\mathrm{n}=73)$ | 13.7\% | 76.7\% | 9.6\% | -- |
| National | $\begin{gathered} 6.7 \% \\ (n=1,064) \\ \hline \end{gathered}$ | $\begin{gathered} 74.9 \% \\ (\mathrm{n}=11,871) \end{gathered}$ | $\begin{gathered} 18.5 \% \\ (n=2,944) \\ \hline \end{gathered}$ | * |
| Key *=Insufficient data to report <br> ---No data to report |  |  |  |  |

Figure 82 shows whether libraries have time limits for patron computer use. Alaska (20.8 percent) and South Dakota ( 20.4 percent) had the highest percentage of libraries that do not have time limits. The majority of respondents do have time limits, and they were predominantly the same for all workstations. Washington, DC ( 100 percent), Oklahoma ( 93.4 percent), South Carolina ( 90.4 percent), and Louisiana ( 90.1 percent) libraries most often reported the same time limits for all workstations. Those libraries which reported different time limits were most prevalent in California ( 37.8 percent), Florida ( 34.6 percent), and Kentucky ( 27.6 percent).

Figure 83: Public Library Outlets With the Same Time Limits for Internet Workstations per Day by State

| State | Up to 30 minutes | Up to 45 minutes | Up to 60 minutes | Up to 2 hours | Other time limit |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama ( $\mathrm{n}=284$ ) | 24.4\% | -- | 46.5\% | 7.1\% | 17.6\% |
| $\begin{array}{\|l\|} \hline \text { Alaska } \\ (n=101) \\ \hline \end{array}$ | 49.2\% | 3.3\% | 27.9\% | 3.3\% | 9.9\% |
| $\begin{aligned} & \text { Arizona } \\ & (\mathrm{n}=178) \end{aligned}$ | -- | -- | 83.8\% | -- | 12.9\% |
| Arkansas $(\mathrm{n}=206)$ | 45.8\% | -- | 35.1\% | 6.0\% | 11.2\% |
| $\begin{aligned} & \text { California } \\ & (\mathrm{n}=1087) \end{aligned}$ | 13.5\% | 1.1\% | 74.5\% | 8.0\% | 1.7\% |
| $\begin{aligned} & \text { Colorado } \\ & (\mathrm{n}=241) \end{aligned}$ | 49.1\% | 7.0\% | 31.6\% | 2.5\% | 6.2\% |
| Connecticut $(n=243)$ | 26.5\% | -- | 50.0\% | 4.5\% | 11.9\% |
| $\begin{aligned} & \text { Delaware } \\ & (\mathrm{n}=33) \\ & \hline \end{aligned}$ | 13.3\% | -- | 82.8\% | 6.7\% | -- |
| $\begin{aligned} & \text { Florida } \\ & (\mathrm{n}=483) \end{aligned}$ | 47.7\% | 2.0\% | 47.0\% | -- | 2.3\% |
| $\begin{aligned} & \text { Georgia } \\ & (\mathrm{n}=334) \end{aligned}$ | 26.9\% | 1.7\% | 56.1\% | 12.2\% | 2.1\% |
| $\begin{aligned} & \text { Hawaii } \\ & (\mathrm{n}=51) \end{aligned}$ | -- | -- | 95.2\% | -- | 3.9\% |
| $\begin{array}{\|l} \hline \text { Illinois } \\ (n=780) \\ \hline \end{array}$ | 29.6\% | 1.7\% | 48.3\% | 6.4\% | 9.7\% |
| $\begin{array}{\|l} \hline \text { Indiana } \\ (\mathrm{n}=437) \\ \hline \end{array}$ | 29.8\% | 2.2\% | 47.1\% | 10.8\% | 7.1\% |
| $\begin{aligned} & \hline \text { lowa } \\ & (n=564) \\ & \hline \end{aligned}$ | 44.6\% | 2.5\% | 32.8\% | 5.5\% | 12.2\% |
| $\begin{aligned} & \hline \text { Kansas } \\ & (n=368) \end{aligned}$ | 41.9\% | 2.1\% | 43.5\% | * | 9.0\% |
| $\begin{aligned} & \text { Kentucky } \\ & (\mathrm{n}=181) \end{aligned}$ | 16.0\% | -- | 44.3\% | 13.7\% | 18.2\% |
| $\begin{aligned} & \text { Louisiana } \\ & (\mathrm{n}=335) \end{aligned}$ | 41.1\% | -- | 52.5\% | 5.0\% | 1.5\% |
| $\begin{aligned} & \text { Maryland } \\ & (n=176) \end{aligned}$ | 46.8\% | 16.3\% | 30.7\% | 2.1\% | 3.4\% |
| $\begin{aligned} & \text { Massachusetts } \\ & (n=478) \end{aligned}$ | 26.0\% | -- | 52.7\% | 1.5\% | 11.3\% |
| Michigan (n =651) | 46.2\% | 2.2\% | 36.9\% | 6.1\% | 6.8\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \end{aligned}$ | 47.4\% | * | 39.8\% | 5.2\% | 5.7\% |
| $\begin{aligned} & \text { Missouri } \\ & (\mathrm{n}=331) \end{aligned}$ | 11.0\% | 1.4\% | 62.1\% | 8.2\% | 15.1\% |
| Montana $(n=104)$ | 31.0\% | 4.5\% | 41.4\% | 2.3\% | 18.3\% |
| $\begin{aligned} & \begin{array}{l} \text { Nevada } \\ (\mathrm{n}=82) \end{array} \\ & \hline \end{aligned}$ | 14.3\% | -- | 78.0\% | 2.0\% | 2.5\% |
| New Jersey $(\mathrm{n}=446)$ | 43.5\% | 1.3\% | 37.6\% | 5.2\% | 8.5\% |

Figure 83 (con't): Public Library Outlets With the Same Time Limits for Internet Workstations per Day by State

| State | Up to 30 minutes | Up to 45 minutes | Up to 60 minutes | Up to 2 hours | Other time limit |
| :---: | :---: | :---: | :---: | :---: | :---: |
| New Mexico $(\mathrm{n}=115)$ | 25.7\% | 5.3\% | 52.7\% | 4.0\% | 8.6\% |
| New York $(\mathrm{n}=1077)$ | 37.6\% | 5.0\% | 46.9\% | * | 7.5\% |
| North Carolina $(\mathrm{n}=381)$ | 19.0\% | 1.6\% | 58.9\% | 14.0\% | 5.5\% |
| Ohio $(\mathrm{n}=714)$ | 33.3\% | 3.5\% | 53.5\% | 2.7\% | 5.9\% |
| Oklahoma $(\mathrm{n}=213)$ | 15.7\% | 2.0\% | 50.3\% | 2.0\% | 27.7\% |
| $\begin{aligned} & \text { Oregon } \\ & (\mathrm{n}=244) \end{aligned}$ | 14.2\% | 3.3\% | 74.3\% | 2.2\% | 4.5\% |
| Pennsylvania $\text { ( } \mathrm{n}=632 \text { ) }$ | 26.1\% | 3.0\% | 52.6\% | 4.3\% | 11.2\% |
| Rhode Island $(\mathrm{n}=72)$ | 40.0\% | -- | 46.3\% | 5.5\% | 6.9\% |
| South Carolina $(\mathrm{n}=177)$ | 13.8\% | 23.8\% | 35.4\% | 8.8\% | 16.4\% |
| South Dakota $(n=144)$ | 51.0\% | 2.1\% | 32.3\% | 4.2\% | 6.9\% |
| Tennessee $(\mathrm{n}=284)$ | 21.9\% | 7.4\% | 56.4\% | 4.1\% | 8.8\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 24.9\% | 1.8\% | 49.2\% | 7.3\% | 13.1\% |
| Utah $(\mathrm{n}=111)$ | 64.1\% | 2.2\% | 22.8\% | 2.2\% | 9.0\% |
| Washington $(n=314)$ | 28.9\% | -- | 55.8\% | 10.8\% | 3.8\% |
| Washington, DC $(\mathrm{n}=12)$ | 100.0\% | -- | -- | -- | -- |
| West Virginia $(\mathrm{n}=172)$ | 39.2\% | 5.4\% | 30.4\% | 15.5\% | 8.1\% |
| Wisconsin $(\mathrm{n}=454)$ | 44.7\% | 3.0\% | 38.1\% | 3.0\% | 8.4\% |
| Wyoming $(\mathrm{n}=73)$ | 58.9\% | -- | 41.1\% | -- | -- |
| National | $\begin{gathered} 35.2 \% \\ (n=4,181) \end{gathered}$ | $\begin{gathered} 3.2 \% \\ (n=377) \end{gathered}$ | $\begin{gathered} 45.7 \% \\ (n=5,428) \end{gathered}$ | $\begin{gathered} 4.7 \% \\ (n=560) \end{gathered}$ | $\begin{gathered} 11.1 \% \\ (n=1,319) \end{gathered}$ |

Key *=Insufficient data to report
--=No data to report
Figure 83 indicates that most states had 30 minute or 60 minute time limits for all computers. The greatest percentages for libraries with 30 minute time limits were in Washington, DC (100 percent) and Utah ( 64.9 percent); the libraries with the greatest percentages for 60 minute time limits were in Hawaii ( 95.2 percent) and Nevada ( 78.0 percent). The highest percentages for 45 minute and two hour time limits were in South Carolina (23.8 percent) and West Virginia (15.5 percent) libraries, respectively.

Figure 84: Public Library Outlets With the Same Time Limits for Internet Workstations and Total Sessions per Day by State

| State | One session per day | Two sessions per day | Unlimited, but must sign up for each session | Unlimited, as long as no one is waiting | Other session |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama $\text { ( } \mathrm{n}=284 \text { ) }$ | 22.7\% | 22.1\% | 5.8\% | 37.6\% | 9.5\% |
| Alaska $(\mathrm{n}=101)$ | 41.7\% | 6.6\% | 11.7\% | 39.3\% | -- |
| Arizona $(\mathrm{n}=178)$ | 18.3\% | 31.7\% | 21.3\% | 4.9\% | 19.1\% |
| Arkansas $(\mathrm{n}=206)$ | 18.5\% | 6.0\% | 16.7\% | 50.0\% | 7.3\% |
| California $(\mathrm{n}=1087)$ | 40.6\% | 26.0\% | 11.2\% | 10.1\% | 6.9\% |
| $\begin{aligned} & \text { Colorado } \\ & (\mathrm{n}=241) \end{aligned}$ | 30.4\% | 16.5\% | 9.5\% | 27.8\% | 10.0\% |
| Connecticut $(\mathrm{n}=243)$ | 15.6\% | 12.9\% | 32.3\% | 29.0\% | 4.9\% |
| Delaware $(\mathrm{n}=33)$ | 10.3\% | 44.8\% | 6.7\% | 13.3\% | 21.2\% |
| Florida ( $\mathrm{n}=483$ ) | 10.8\% | 31.9\% | 11.8\% | 34.6\% | 6.6\% |
| Georgia $(\mathrm{n}=334)$ | 1.7\% | 37.6\% | 14.3\% | 29.4\% | 12.3\% |
| Hawaii ( $\mathrm{n}=51$ ) | 16.7\% | -- | 14.0\% | 16.7\% | 45.1\% |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \end{aligned}$ | 24.8\% | 12.7\% | 9.2\% | 38.8\% | 10.1\% |
| Indiana $(\mathrm{n}=437)$ | 15.4\% | 14.8\% | 9.6\% | 49.5\% | 7.8\% |
| lowa $(\mathrm{n}=564)$ | 20.5\% | 10.1\% | 9.9\% | 51.8\% | 6.6\% |
| $\begin{aligned} & \text { Kansas } \\ & (n=368) \end{aligned}$ | 19.0\% | 4.9\% | 10.2\% | 50.4\% | 12.0\% |
| Kentucky $(\mathrm{n}=181)$ | 13.7\% | 23.7\% | -- | 43.5\% | 13.3\% |
| Louisiana $(\mathrm{n}=335)$ | 26.8\% | 7.3\% | 14.6\% | 27.9\% | 21.2\% |
| $\begin{aligned} & \text { Maryland } \\ & (\mathrm{n}=176) \end{aligned}$ | 12.9\% | 10.7\% | 9.2\% | 10.0\% | 46.6\% |
| Massachusetts (n =478) | 20.5\% | 19.1\% | 8.1\% | 44.5\% | 4.6\% |
| Michigan (n =651) | 29.2\% | 6.7\% | 6.5\% | 44.1\% | 11.5\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \\ & \hline \end{aligned}$ | 2.2\% | 1.7\% | 3.9\% | 76.2\% | 14.0\% |
| $\begin{aligned} & \text { Missouri } \\ & (\mathrm{n}=331) \end{aligned}$ | 35.9\% | 6.6\% | 8.6\% | 20.7\% | 24.8\% |
| Montana $\text { ( } \mathrm{n}=104 \text { ) }$ | 30.7\% | 2.3\% | 25.3\% | 26.4\% | 13.5\% |
| Nevada $(\mathrm{n}=82)$ | 20.0\% | 2.0\% | 8.0\% | 50.0\% | 12.3\% |

Figure 84 (con't): Public Library Outlets With the Same Time Limits for Internet Workstations and
Total Sessions per Day by State

| State | One session per day | Two sessions per day | Unlimited, but must sign up for each session | Unlimited, as long as no one is waiting | Other session |
| :---: | :---: | :---: | :---: | :---: | :---: |
| New Jersey $(\mathrm{n}=446)$ | 11.4\% | 21.9\% | 13.4\% | 34.6\% | 12.6\% |
| New Mexico $(\mathrm{n}=115)$ | 16.2\% | 8.0\% | 6.7\% | 44.0\% | 16.5\% |
| New York $\text { ( } \mathrm{n}=1077 \text { ) }$ | 16.2\% | 16.8\% | 8.8\% | 50.0\% | 6.2\% |
| North Carolina $\text { ( } \mathrm{n}=381 \text { ) }$ | 20.9\% | 21.5\% | 2.5\% | 29.6\% | 21.7\% |
| Ohio $(\mathrm{n}=714)$ | 18.4\% | 2.7\% | 6.9\% | 54.5\% | 15.0\% |
| Oklahoma $(\mathrm{n}=213)$ | 41.3\% | 6.1\% | 4.1\% | 40.8\% | 6.6\% |
| Oregon $(\mathrm{n}=244)$ | 35.5\% | 27.3\% | 4.4\% | 16.8\% | 12.3\% |
| Pennsylvania $(\mathrm{n}=632)$ | 13.2\% | 14.6\% | 8.3\% | 49.4\% | 11.6\% |
| Rhode Island $(n=72)$ | 5.5\% | -- | -- | 90.7\% | 4.2\% |
| South Carolina $(\mathrm{n}=177)$ | 5.6\% | 14.4\% | 18.6\% | 30.4\% | 28.2\% |
| South Dakota $(n=144)$ | 16.7\% | 6.3\% | 23.2\% | 49.5\% | 2.8\% |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \\ & \hline \end{aligned}$ | 20.7\% | 11.6\% | 10.3\% | 49.4\% | 7.0\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 13.1\% | 21.6\% | 13.1\% | 39.0\% | 10.3\% |
| Utah $(\mathrm{n}=111)$ | 8.7\% | 13.0\% | 13.0\% | 39.6\% | 23.4\% |
| Washington $(n=314)$ | 47.4\% | 16.1\% | 12.4\% | 21.7\% | 1.9\% |
| Washington, DC $(n=12)$ | -- | 100.0\% | -- | -- | -- |
| West Virginia $(\mathrm{n}=172)$ | 31.7\% | 16.7\% | 8.3\% | 32.6\% | 9.3\% |
| Wisconsin ( $\mathrm{n}=454$ ) | 26.7\% | 15.9\% | 9.6\% | 38.7\% | 6.6\% |
| Wyoming $(n=73)$ | 3.6\% | 10.9\% | 7.1\% | 78.6\% | -- |
| National | $\begin{gathered} 19.9 \% \\ (n=2,366) \end{gathered}$ | $\begin{gathered} 14.1 \% \\ (n=1,676) \end{gathered}$ | $\begin{gathered} 10.2 \% \\ (n=1,204) \end{gathered}$ | $\begin{gathered} 42.3 \% \\ (n=5,011) \end{gathered}$ | $\begin{gathered} 13.5 \% \\ (n=1,600) \end{gathered}$ |

Key *=Insufficient data to report
--=No data to report

As presented in Figure 84, the libraries were, overall, more likely to have unlimited sessions as long as there was no wait. In particular, libraries in Rhode Island (90.7 percent) and Wyoming (78.6 percent) reported the greatest percentages of unlimited sessions so long as there was no one waiting to use the public access workstations. All of the branches in Washington, DC (100 percent) said that patrons were allowed two sessions, which is the highest percentage in that category. In both of aforementioned categories, the highest percentages were substantially greater than their respective national averages. The greatest response to having one session was from libraries in Washington (47.4 percent). Lastly, Connecticut libraries reported the largest percentage ( 32.3 percent) of libraries with unlimited sessions, but that patrons were required to register for each session.

Figure 85: Public Library Outlets With Different Time Limits for Internet Workstations per Day by State

| State | Up to 30 minutes | Up to 45 minutes | Up to 60 minutes | Up to 2 hours | Other time limit |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama $\text { ( } \mathrm{n}=284 \text { ) }$ | 56.4\% | 7.7\% | 51.3\% | 20.0\% | 7.4\% |
| $\begin{aligned} & \text { Alaska } \\ & (\mathrm{n}=101) \end{aligned}$ | 52.6\% | -- | 52.6\% | -- | 6.9\% |
| Arizona $(\mathrm{n}=178)$ | 39.1\% | -- | 100.0\% | 26.1\% | 4.5\% |
| Arkansas $(\mathrm{n}=206)$ | 60.9\% | -- | 69.6\% | 26.1\% | 5.3\% |
| $\begin{aligned} & \text { California } \\ & (\mathrm{n}=1087) \end{aligned}$ | 29.8\% | -- | 89.5\% | 11.2\% | 24.7\% |
| $\begin{aligned} & \text { Colorado } \\ & (\mathrm{n}=241) \end{aligned}$ | 80.0\% | -- | 53.8\% | 20.0\% | 11.6\% |
| Connecticut $(\mathrm{n}=243)$ | 54.3\% | 19.6\% | 58.7\% | -- | 8.6\% |
| $\begin{aligned} & \text { Delaware } \\ & (n=33) \end{aligned}$ | -- | -- | 100.0\% | -- | -- |
| $\begin{aligned} & \text { Florida } \\ & (\mathrm{n}=483) \end{aligned}$ | 43.1\% | 14.4\% | 79.5\% | 13.9\% | 20.1\% |
| $\begin{aligned} & \text { Georgia } \\ & (\mathrm{n}=334) \end{aligned}$ | 25.3\% | 34.7\% | 85.3\% | 5.3\% | 6.6\% |
| $\begin{aligned} & \text { Hawaii } \\ & (\mathrm{n}=51) \end{aligned}$ | -- | -- | 100.0\% | -- | 13.7\% |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \\ & \hline \end{aligned}$ | 73.9\% | 3.2\% | 29.1\% | 63.0\% | 5.6\% |
| $\begin{aligned} & \text { Indiana } \\ & (\mathrm{n}=437) \\ & \hline \end{aligned}$ | 36.3\% | 3.8\% | 83.5\% | 3.8\% | 9.8\% |
| $\begin{aligned} & \hline \text { lowa } \\ & (n=564) \end{aligned}$ | 51.7\% | 3.4\% | 55.2\% | 17.2\% | 4.4\% |
| $\begin{aligned} & \text { Kansas } \\ & (\mathrm{n}=368) \end{aligned}$ | 44.4\% | 7.5\% | 66.7\% | 9.4\% | 6.5\% |
| $\begin{aligned} & \text { Kentucky } \\ & (\mathrm{n}=181) \end{aligned}$ | 6.0\% | -- | 46.0\% | 54.0\% | 16.6\% |
| $\begin{aligned} & \text { Louisiana } \\ & (\mathrm{n}=335) \end{aligned}$ | 82.1\% | -- | 100.0\% | -- | 3.0\% |
| $\begin{aligned} & \text { Maryland } \\ & (n=176) \end{aligned}$ | 71.4\% | -- | 75.0\% | 10.7\% | 7.9\% |
| $\begin{aligned} & \text { Massachusetts } \\ & (\mathrm{n}=478) \end{aligned}$ | 75.2\% | -- | 81.8\% | 6.6\% | 6.1\% |
| $\begin{aligned} & \text { Michigan } \\ & (\mathrm{n}=651) \end{aligned}$ | 47.7\% | 4.7\% | 74.8\% | -- | 10.3\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \end{aligned}$ | 100.0\% | -- | -- | -- | 2.6\% |
| $\begin{aligned} & \text { Missouri } \\ & (\mathrm{n}=331) \end{aligned}$ | 42.3\% | -- | 42.3\% | 26.9\% | 4.5\% |
| Montana $(\mathrm{n}=104)$ | 20.0\% | -- | 80.0\% | -- | 5.8\% |
| $\begin{aligned} & \text { Nevada } \\ & (\mathrm{n}=82) \end{aligned}$ | 53.3\% | -- | 66.7\% | 46.7\% | 6.1\% |
| New Jersey $(\mathrm{n}=446)$ | 64.9\% | 2.1\% | 77.7\% | 28.7\% | 7.0\% |


| Figure 85 (con't): Public Library Outlets With Different Time Limits for Internet Workstations per Day by State |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| State | Up to 30 minutes | Up to 45 minutes | Up to 60 minutes | Up to 2 hours | Other time limit |
| New Mexico $(\mathrm{n}=115)$ | 27.6\% | 10.3\% | 75.0\% | 10.3\% | 12.1\% |
| $\begin{aligned} & \text { New York } \\ & (\mathrm{n}=1077) \end{aligned}$ | 67.1\% | 5.8\% | 80.2\% | 9.2\% | 5.7\% |
| $\begin{aligned} & \text { North Carolina } \\ & (\mathrm{n}=381) \end{aligned}$ | 46.7\% | 31.0\% | 69.0\% | -- | 3.4\% |
| Ohio $(\mathrm{n}=714)$ | 24.2\% | -- | 82.0\% | 11.1\% | 9.1\% |
| Oklahoma ( $\mathrm{n}=213$ ) | 50.0\% | -- | 100.0\% | 50.0\% | 1.9\% |
| $\begin{aligned} & \text { Oregon } \\ & (n=244) \end{aligned}$ | 59.1\% | -- | 90.7\% | 9.3\% | 9.0\% |
| Pennsylvania $(\mathrm{n}=632)$ | 54.5\% | 5.6\% | 74.2\% | 17.0\% | 3.8\% |
| Rhode Island $(\mathrm{n}=72)$ | 66.7\% | 25.0\% | 75.0\% | -- | 5.6\% |
| South Carolina ( $\mathrm{n}=177$ ) | 36.4\% | -- | -- | 36.4\% | 1.7\% |
| South Dakota ( $\mathrm{n}=144$ ) | 70.6\% | -- | 64.7\% | 11.8\% | 4.9\% |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \end{aligned}$ | 16.7\% | -- | 100.0\% | 45.8\% | 3.2\% |
| $\begin{aligned} & \text { Texas } \\ & (n=837) \end{aligned}$ | 44.4\% | 8.4\% | 71.0\% | 26.2\% | 6.6\% |
| $\begin{aligned} & \text { Utah } \\ & (\mathrm{n}=111) \end{aligned}$ | 61.1\% | 11.8\% | 47.1\% | 11.8\% | 9.9\% |
| $\begin{aligned} & \text { Washington } \\ & (n=314) \end{aligned}$ | 51.7\% | -- | 100.0\% | -- | 16.2\% |
| $\begin{aligned} & \text { Washington, DC } \\ & (\mathrm{n}=12) \end{aligned}$ | -- | -- | -- | -- | -- |
| West Virginia ( $\mathrm{n}=172$ ) | 100.0\% | -- | 100.0\% | -- | -- |
| $\begin{aligned} & \text { Wisconsin } \\ & (\mathrm{n}=454) \end{aligned}$ | 64.6\% | 3.1\% | 69.1\% | 15.5\% | 10.4\% |
| $\begin{aligned} & \text { Wyoming } \\ & (\mathrm{n}=73) \end{aligned}$ | 100.0\% | 28.6\% | 100.0\% | -- | 5.5\% |
| National | $\begin{gathered} 56.0 \% \\ (n=1,635) \end{gathered}$ | $\begin{gathered} 4.9 \% \\ (\mathrm{n}=142) \\ \hline \end{gathered}$ | $\begin{gathered} 68.8 \% \\ (n=2,006) \end{gathered}$ | $\begin{gathered} 22.3 \% \\ (\mathrm{n}=648) \end{gathered}$ | $\begin{gathered} 42.1 \% \\ (n=1,226) \end{gathered}$ |
| Will not total $100 \%$, as categories are not mutually exclusive Key *=Insufficient data to report <br> ---No data to report |  |  |  |  |  |

Of the libraries that have different time limits for their computers, the majority in all but five of the reporting states had 60 minute time limits as seen in Figure 85. Nine states (Arizona, Delaware, Hawaii, Louisiana, Oklahoma, Tennessee, Washington, West Virginia, and Wyoming) had all of their library branches reporting 60 minute time limits, and three states (Mississippi, West Virginia, and Wyoming) had all of their library branches reporting 30 minute time limits. Libraries with the highest percentage of 45 minute time limits were in Georgia ( 34.7 percent) and North Carolina ( 31.0 percent). The highest percentages of 2 hour time limits were Illinois ( 63.0 percent), Kentucky ( 54.0 percent), and Oklahoma ( 50.0 percent) libraries.

| Figure 86: Public Library Outlets With Different Time Limits for Internet Workstations and Total Sessions per Day by State |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| State | One session per day | Two sessions per day | Unlimited, but must sign up for each session | Unlimited, as long as no one is wait waiting | Other session |
| $\begin{aligned} & \text { Alabama } \\ & (\mathrm{n}=284) \end{aligned}$ | 7.7\% | 10.3\% | 28.2\% | 17.9\% | 4.9\% |
| $\begin{aligned} & \text { Alaska } \\ & (\mathrm{n}=101) \end{aligned}$ | 30.0\% | 10.0\% | -- | 31.6\% | 5.9\% |
| $\begin{aligned} & \text { Arizona } \\ & (\mathrm{n}=178) \end{aligned}$ | 34.8\% | -- | 26.1\% | 65.2\% | * |
| $\begin{aligned} & \text { Arkansas } \\ & (\mathrm{n}=206) \end{aligned}$ | 26.1\% | 13.0\% | 34.8\% | 17.4\% | 1.0\% |
| California $(\mathrm{n}=1087)$ | 50.0\% | 35.9\% | 4.4\% | 20.5\% | 3.6\% |
| $\begin{aligned} & \text { Colorado } \\ & (\mathrm{n}=241) \\ & \hline \end{aligned}$ | 16.9\% | 12.3\% | 15.2\% | 63.6\% | 9.1\% |
| Connecticut $(\mathrm{n}=243)$ | 32.6\% | 19.6\% | 26.1\% | 45.7\% | 2.9\% |
| $\begin{aligned} & \text { Delaware } \\ & (\mathrm{n}=33) \end{aligned}$ | -- | 50.0\% | -- | -- | 6.1\% |
| $\begin{aligned} & \text { Florida } \\ & (\mathrm{n}=483) \end{aligned}$ | 8.4\% | 46.7\% | 8.4\% | 21.0\% | 12.0\% |
| $\begin{aligned} & \text { Georgia } \\ & (\mathrm{n}=334) \end{aligned}$ | 18.9\% | 50.7\% | 14.7\% | -- | 11.1\% |
| $\begin{aligned} & \text { Hawaii } \\ & (\mathrm{n}=51) \end{aligned}$ | -- | -- | -- | 28.6\% | 13.7\% |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \end{aligned}$ | 11.3\% | 10.8\% | 4.8\% | 15.1\% | 15.0\% |
| $\begin{aligned} & \text { Indiana } \\ & (\mathrm{n}=437) \end{aligned}$ | 12.7\% | 3.8\% | 40.0\% | 38.0\% | -- |
| $\begin{aligned} & \begin{array}{l} \text { lowa } \\ (n=564) \end{array} \end{aligned}$ | 43.1\% | 20.7\% | 3.4\% | 27.6\% | 1.4\% |
| $\begin{aligned} & \text { Kansas } \\ & (\mathrm{n}=368) \end{aligned}$ | 25.9\% | 3.8\% | 11.3\% | 56.6\% | 1.9\% |
| $\begin{aligned} & \text { Kentucky } \\ & (\mathrm{n}=181) \end{aligned}$ | 22.0\% | 6.0\% | 60.0\% | 12.0\% | -- |
| $\begin{aligned} & \text { Louisiana } \\ & (n=335) \end{aligned}$ | -- | 17.9\% | 64.3\% | 34.5\% | -- |
| $\begin{aligned} & \text { Maryland } \\ & (\mathrm{n}=176) \end{aligned}$ | 7.1\% | 7.1\% | -- | 14.3\% | 12.5\% |
| Massachusetts $(\mathrm{n}=478)$ | 22.3\% | 49.6\% | 6.6\% | 32.2\% | 2.7\% |
| $\begin{aligned} & \text { Michigan } \\ & (\mathrm{n}=651) \end{aligned}$ | 20.6\% | 4.7\% | 15.9\% | 36.4\% | 3.5\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \end{aligned}$ | -- | -- | 55.6\% | -- | 2.6\% |
| $\begin{aligned} & \text { Missouri } \\ & (\mathrm{n}=331) \end{aligned}$ | 26.9\% | -- | -- | 26.9\% | 3.3\% |
| $\begin{aligned} & \text { Montana } \\ & (\mathrm{n}=104) \end{aligned}$ | 50.0\% | 20.0\% | 20.0\% | 20.0\% | 1.9\% |
| $\begin{aligned} & \text { Nevada } \\ & (\mathrm{n}=82) \end{aligned}$ | 66.7\% | -- | 33.3\% | 20.0\% | -- |

Figure 86 (con't): Public Library Outlets With Different Time Limits for Internet Workstations and Total Sessions per Day by State

| State | One session per day | Two sessions per day | Unlimited, but must sign up for each session | Unlimited, as long as no one is wait waiting | Other session |
| :---: | :---: | :---: | :---: | :---: | :---: |
| New Jersey $(\mathrm{n}=446)$ | 25.8\% | 24.5\% | 18.1\% | 47.3\% | 1.8\% |
| New Mexico $(\mathrm{n}=115)$ | 27.6\% | -- | -- | 17.2\% | 13.9\% |
| New York $(\mathrm{n}=1077)$ | 16.9\% | 12.6\% | 9.7\% | 14.0\% | 10.35 |
| North Carolina $(\mathrm{n}=381)$ | -- | -- | -- | 86.2\% | 2.1\% |
| Ohio $(\mathrm{n}=714)$ | 9.0\% | 10.0\% | 12.1\% | 32.3\% | 7.6\% |
| Oklahoma $(\mathrm{n}=213)$ | 50.0\% | -- | -- | 25.0\% | * |
| Oregon $(\mathrm{n}=244)$ | 65.1\% | 9.3\% | 9.3\% | 14.0\% | 4.5\% |
| Pennsylvania $(\mathrm{n}=632)$ | 22.7\% | 22.7\% | 11.4\% | 34.1\% | 4.9\% |
| Rhode Island $(\mathrm{n}=72)$ | 33.3\% | 25.0\% | -- | 41.7\% | 4.2\% |
| South Carolina $(\mathrm{n}=177)$ | 30.0\% | 36.4\% | -- | -- | 4.0\% |
| South Dakota $(n=144)$ | 35.3\% | 17.6\% | 23.5\% | 35.3\% | 1.4\% |
| Tennessee ( $\mathrm{n}=284$ ) | -- | 56.0\% | 54.2\% | 24.0\% | 1.1\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 4.7\% | 8.3\% | 44.9\% | 33.6\% | 5.0\% |
| Utah $(\mathrm{n}=111)$ | 11.8\% | 23.5\% | 11.8\% | 35.3\% | 1.8\% |
| Washington $(n=314)$ | 30.0\% | 6.7\% | -- | -- | 16.6\% |
| Washington, DC $(n=12)$ | -- | -- | -- | -- | -- |
| West Virginia $(\mathrm{n}=172)$ | -- | -- | 100.0\% | -- | -- |
| Wisconsin ( $\mathrm{n}=454$ ) | 16.5\% | 26.0\% | 5.2\% | 20.6\% | 11.0\% |
| Wyoming $(\mathrm{n}=73)$ | 28.6\% | 28.6\% | -- | 28.6\% | 2.7\% |
| National | $\begin{gathered} \hline 22.9 \% \\ (n=669) \end{gathered}$ | $\begin{gathered} 16.8 \% \\ (n=493) \\ \hline \end{gathered}$ | $\begin{gathered} 12.6 \% \\ (n=370) \end{gathered}$ | $\begin{gathered} 25.0 \% \\ (n=733) \\ \hline \end{gathered}$ | $\begin{gathered} 38.0 \% \\ (n=1,112) \end{gathered}$ |

[^0]Figure 86 illustrates that the libraries with the highest percentage of unlimited sessions as long as there was no wait were in North Carolina ( 86.2 percent), Arizona ( 65.2 percent), and Colorado ( 63.6 percent). The libraries with the highest percentages of unlimited sessions with a sign up were in Louisiana ( 64.3 percent), Kentucky ( 60.0 percent), and Mississippi ( $55.6 \%$ ). For those that have two sessions, Delaware ( 50.0 percent) and Georgia ( 50.7 percent) libraries had the highest percentages. Nevada ( 66.7 percent) and Oregon ( 65.1 percent) libraries had the highest percentages of states that have computers that are allowed only one session a day. In all categories, the highest percentages were significantly larger than the national averages.

Figure 87: Public Library Time Management Strategies for Workstation Time Limits by State

| State | Remote accessed or in-library computer reservation and time management software | Library access only computer reservation and time management software | Manual list of users managed by staff | "Honor system"-rely on patrons to end sessions voluntarily | Other time management |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama $(\mathrm{n}=284)$ | 6.1\% | 30.3\% | 48.9\% | 10.6\% | 4.2\% |
| Alaska $(\mathrm{n}=101)$ | 5.1\% | 25.6\% | 41.0\% | 15.4\% | 11.5\% |
| $\begin{aligned} & \text { Arizona } \\ & (\mathrm{n}=178) \end{aligned}$ | 6.7\% | 61.8\% | 31.7\% | -- | -- |
| Arkansas $(\mathrm{n}=206)$ | 1.1\% | 20.4\% | 68.1\% | 7.3\% | 3.2\% |
| California $(\mathrm{n}=1087)$ | 34.0\% | 41.8\% | 9.8\% | 1.6\% | 12.7\% |
| Colorado $(\mathrm{n}=241)$ | 10.7\% | 43.9\% | 35.7\% | 6.7\% | 3.1\% |
| Connecticut $(\mathrm{n}=243)$ | 4.0\% | 35.0\% | 40.0\% | 11.0\% | 9.5\% |
| Delaware $(\mathrm{n}=33)$ | 15.2\% | 84.8\% | -- | -- | -- |
| Florida $(\mathrm{n}=483)$ | 14.9\% | 64.9\% | 19.4\% | * | -- |
| Georgia $(\mathrm{n}=334)$ | 2.2\% | 60.9\% | 30.8\% | -- | 6.1\% |
| Hawaii $\text { ( } n=51 \text { ) }$ | 95.9\% | 4.1\% | -- | -- | -- |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \end{aligned}$ | 15.7\% | 22.7\% | 50.5\% | 6.6\% | 4.4\% |
| Indiana $(\mathrm{n}=437)$ | 4.9\% | 32.5\% | 57.5\% | 2.8\% | 2.3\% |
| lowa $(n=564)$ | * | 14.3\% | 73.8\% | 8.5\% | 3.0\% |
| $\begin{aligned} & \text { Kansas } \\ & (\mathrm{n}=368) \end{aligned}$ | 5.9\% | 14.2\% | 58.3\% | 17.2\% | 3.6\% |
| Kentucky $(\mathrm{n}=181)$ | 3.3\% | 30.4\% | 51.4\% | -- | 14.9\% |
| Louisiana $(\mathrm{n}=335)$ | 10.6\% | 40.0\% | 45.2\% | 3.3\% | -- |
| Maryland $(\mathrm{n}=176)$ | 10.7\% | 76.9\% | 11.3\% | 1.2\% | -- |
| Massachusetts $(\mathrm{n}=478)$ | 1.0\% | 42.4\% | 34.6\% | 9.2\% | 12.7\% |
| Michigan $\text { ( } \mathrm{n}=651 \text { ) }$ | 4.7\% | 44.4\% | 39.2\% | 7.1\% | 4.5\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \end{aligned}$ | 8.3\% | * | 79.2\% | 5.8\% | 5.4\% |
| Missouri $\text { ( } \mathrm{n}=331 \text { ) }$ | 5.0\% | 23.1\% | 57.6\% | 2.2\% | 12.0\% |
| Montana $(\mathrm{n}=104)$ | 3.1\% | 12.4\% | 57.7\% | 20.8\% | 5.2\% |
| Nevada $(\mathrm{n}=82)$ | 14.1\% | 12.5\% | 56.3\% | 9.4\% | 7.8\% |

Figure 87 (con't): Public Library Time Management Strategies for Workstation Time Limits by State

| State | Remote accessed or in-library computer reservation and time management software | Library access only computer reservation and time management software | Manual list of users managed by staff | "Honor system"-rely on patrons to end sessions voluntarily | Other time management |
| :---: | :---: | :---: | :---: | :---: | :---: |
| New Jersey $\text { ( } \mathrm{n}=446 \text { ) }$ | 7.8\% | 47.3\% | 34.5\% | 7.3\% | 2.5\% |
| New Mexico $(\mathrm{n}=115)$ | 1.0\% | 41.7\% | 40.4\% | 4.8\% | 11.7\% |
| New York $(\mathrm{n}=1077)$ | 6.8\% | 24.5\% | 57.1\% | 4.5\% | 7.0\% |
| North Carolina $\text { ( } \mathrm{n}=381 \text { ) }$ | 2.3\% | 52.9\% | 40.3\% | 1.4\% | 3.4\% |
| Ohio $(\mathrm{n}=714)$ | 13.6\% | 37.5\% | 43.8\% | 4.6\% | * |
| Oklahoma $(\mathrm{n}=213)$ | 1.0\% | 42.0\% | 50.2\% | 3.9\% | 2.9\% |
| Oregon $(\mathrm{n}=244)$ | 21.1\% | 39.8\% | 23.8\% | 8.4\% | 6.6\% |
| Pennsylvania $(\mathrm{n}=632)$ | 7.9\% | 29.1\% | 45.6\% | 6.6\% | 10.8\% |
| Rhode Island $(\mathrm{n}=72)$ | -- | 47.0\% | 40.9\% | -- | 12.1\% |
| South Carolina $(\mathrm{n}=177)$ | 8.2\% | 53.8\% | 37.4\% | -- | -- |
| South Dakota $(n=144)$ | 6.2\% | 7.1\% | 61.1\% | 18.6\% | 7.1\% |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \end{aligned}$ | 5.3\% | 44.0\% | 34.6\% | 12.8\% | 3.4\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 3.5\% | 37.7\% | 40.0\% | 7.4\% | 10.7\% |
| Utah $(\mathrm{n}=111)$ | -- | 41.3\% | 41.3\% | 12.8\% | 5.5\% |
| Washington $(n=314)$ | 43.2\% | 7.1\% | 36.2\% | 5.8\% | 7.7\% |
| Washington, DC $(\mathrm{n}=12)$ | 100.0\% | -- | -- | -- | -- |
| West Virginia $(\mathrm{n}=172)$ | 1.3\% | 11.3\% | 72.0\% | 13.3\% | -- |
| Wisconsin $(n=454)$ | 20.5\% | 17.9\% | 51.9\% | 6.3\% | 3.3\% |
| Wyoming $(\mathrm{n}=73)$ | -- | 8.1\% | 63.5\% | 27.0\% | -- |
| National | $\begin{gathered} 10.4 \% \\ (n=1,540) \end{gathered}$ | $\begin{gathered} 30.8 \% \\ (n=4,580) \end{gathered}$ | $\begin{gathered} 45.9 \% \\ (n=6,808) \end{gathered}$ | $\begin{gathered} 7.1 \% \\ (n=1,051) \end{gathered}$ | $\begin{gathered} \hline 5.4 \% \\ (\mathrm{n}=802 \\ \hline \end{gathered}$ |
| $\begin{gathered} \text { Key *}=\text { Insufficient data to report } \\ \text {--=No data to report } \end{gathered}$ |  |  |  |  |  |

Figure 87 reports the time management strategies used for workstations. Washington, DC (100 percent) and Hawaii ( 95.9 percent) had the highest percentage of libraries that report using computer reservation and time management software that could be accessed remotely or in the library; whereas, Delaware ( 84.8 percent) and Maryland ( 76.9 percent) libraries were most likely to use computer reservation and time management software accessed in the library. The states with the highest percentage of libraries using a manual list managed by staff were Mississippi (79.2 percent) and Iowa ( 73.8 percent). Wyoming ( 27.0 percent) and Montana ( 20.8 percent) had the highest percentage of libraries that use the honor system for time management.

Figure 88: Public Library Outlets IT Support Sources by State

| State |  |  |  |  |  |  |  |  |  |  | ¢ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama $(\mathrm{n}=284)$ | 30.3\% | 6.3\% | 25.4\% | 6.3\% | 6.3\% | 13.4\% | 4.2\% | 27.8\% | 41.5\% | 9.5\% | 6.3\% |
| $\begin{aligned} & \hline \text { Alaska } \\ & (\mathrm{n}=101) \end{aligned}$ | 51.5\% | 12.0\% | 14.0\% | -- | 8.0\% | 18.2\% | -- | 12.0\% | 9.0\% | 33.3\% | 11.1\% |
| $\begin{array}{\|l} \hline \text { Arizona } \\ (\mathrm{n}=178) \\ \hline \end{array}$ | 29.2\% | 15.8\% | 35.7\% | 47.4\% | -- | 47.4\% | -- | -- | 28.7\% | -- | 6.4\% |
| Arkansas $(\mathrm{n}=206)$ | 29.2\% | 1.5\% | 16.8\% | 25.2\% | 10.9\% | 1.0\% | 1.0\% | -- | 57.9\% | 6.4\% | 8.9\% |
| California $(\mathrm{n}=1087)$ | 14.4\% | 11.8\% | 46.6\% | 17.5\% | 15.0\% | 47.4\% | -- | -- | 16.2\% | 2.4\% | 2.5\% |
| $\begin{aligned} & \hline \text { Colorado } \\ & (\mathrm{n}=241) \\ & \hline \end{aligned}$ | 43.6\% | 12.7\% | 31.8\% | 6.3\% | 13.0\% | 24.2\% | -- | * | 25.2\% | 3.8\% | 6.3\% |
| Connecticut $(\mathrm{n}=243)$ | 66.0\% | 13.4\% | 17.6\% | -- | 38.5\% | 29.4\% | 6.3\% | 1.7\% | 36.6\% | 8.4\% | 10.1\% |
| Delaware $(\mathrm{n}=33)$ | 48.5\% | 9.1\% | 48.5\% | 36.4\% | 9.1\% | 30.3\% | 9.1\% | 51.5\% | 12.1\% | -- | 6.1\% |
| $\begin{aligned} & \text { Florida } \\ & (\mathrm{n}=483) \end{aligned}$ | 14.0\% | 14.1\% | 53.9\% | 30.9\% | 7.3\% | 34.2\% | 7.5\% | -- | 22.7\% | 3.6\% | 1.3\% |
| Georgia $(\mathrm{n}=334)$ | 27.0\% | 10.0\% | 65.0\% | 13.9\% | 5.5\% | 2.4\% | 33.8\% | 5.5\% | 21.1\% | 2.4\% | 4.5\% |
| $\begin{aligned} & \begin{array}{l} \text { Hawaii } \\ (n=51) \end{array} \end{aligned}$ | 14.3\% | 12.0\% | 67.3\% | -- | -- | -- | 4.1\% | 36.0\% | 4.1\% | -- | 6.1\% |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \end{aligned}$ | 45.8\% | 14.5\% | 24.3\% | * | 13.6\% | * | 2.9\% | * | 51.4\% | 12.8\% | 5.4\% |
| Indiana $(\mathrm{n}=437)$ | 40.9\% | 19.1\% | 34.4\% | 8.5\% | 12.3\% | 1.0\% | 7.3\% | 3.0\% | 50.0\% | 11.1\% | 3.3\% |
| Iowa $(\mathrm{n}=564)$ | 57.1\% | 4.7\% | 5.5\% | 2.0\% | 5.1\% | 4.9\% | 1.8\% | 4.9\% | 55.8\% | 24.5\% | 8.2\% |

Figure 88 (con't): Public Library Outlets IT Support Sources by State

| State |  |  |  |  |  |  |  |  |  |  | ¢ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Kansas } \\ & (n=368) \end{aligned}$ | 54.1\% | 11.8\% | 39.1\% | 1.7\% | 48.7\% | 2.2\% | -- | 1.1\% | 20.9\% | 15.4\% | 10.4\% |
| Kentucky $(\mathrm{n}=181)$ | 38.8\% | 17.8\% | 18.8\% | 23.1\% | -- | -- | -- | -- | 44.7\% | 5.3\% | 5.3\% |
| Louisiana $(\mathrm{n}=335)$ | 27.3\% | 5.9\% | 57.9\% | 13.7\% | -- | 12.1\% | 1.6\% | 29.3\% | 37.1\% | -- | 11.8\% |
| Maryland $(\mathrm{n}=176)$ | 19.9\% | 5.1\% | 88.6\% | 17.6\% | 11.4\% | 17.6\% | 1.7\% | 6.2\% | 10.7\% | -- | -- |
| Massachusetts ( $\mathrm{n}=478$ ) | 69.9\% | 8.1\% | 13.9\% | -- | 56.5\% | 14.4\% | 1.1\% | * | 33.8\% | 14.3\% | 7.7\% |
| Michigan $(\mathrm{n}=651)$ | 40.8\% | 30.3\% | 19.3\% | 1.0\% | 23.8\% | 7.4\% | -- | -- | 39.2\% | 7.2\% | 10.6\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \end{aligned}$ | 37.4\% | 2.6\% | 58.0\% | 17.0\% | 4.2\% | -- | 9.1\% | 20.8\% | 31.3\% | -- | -- |
| $\begin{aligned} & \hline \text { Missouri } \\ & (\mathrm{n}=331) \\ & \hline \end{aligned}$ | 32.9\% | 12.1\% | 35.8\% | 9.7\% | 7.3\% | 1.2\% | 7.3\% | 1.5\% | 55.0\% | 5.4\% | 3.9\% |
| Montana $(\mathrm{n}=104)$ | 37.0\% | 16.8\% | 9.0\% | 25.7\% | 7.0\% | 13.0\% | 7.0\% | 18.0\% | 39.0\% | 15.8\% | 5.0\% |
| Nevada $(\mathrm{n}=82)$ | 23.5\% | 8.5\% | 46.3\% | 45.1\% | 30.5\% | 29.6\% | -- | -- | 4.9\% | 12.2\% | 1.2\% |
| New Jersey $(\mathrm{n}=446)$ | 39.3\% | 12.0\% | 30.2\% | 12.7\% | 34.3\% | 5.2\% | 1.8\% | 5.2\% | 25.2\% | 3.4\% | 7.5\% |
| New Mexico $(\mathrm{n}=115)$ | 42.2\% | 9.6\% | 25.9\% | 2.6\% | 6.1\% | 19.1\% | -- | * | 30.4\% | 9.6\% | 6.1\% |
| $\begin{aligned} & \text { New York } \\ & (\mathrm{n}=1077) \end{aligned}$ | 51.9\% | 11.7\% | 60.4\% | 3.8\% | 28.7\% | 1.0\% | 7.7\% | -- | 22.5\% | 13.5\% | 3.9\% |
| North Carolina $\text { ( } \mathrm{n}=381 \text { ) }$ | 18.8\% | 11.4\% | 27.6\% | 43.6\% | 2.2\% | 36.7\% | -- | -- | 17.9\% | 2.4\% | 4.3\% |

Figure 88 (con't): Public Library Outlets IT Support Sources by State

| State |  |  |  |  |  |  |  |  |  |  | ¢ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Ohio } \\ & (\mathrm{n}=714) \end{aligned}$ | 26.1\% | 15.9\% | 61.9\% | 15.2\% | 18.5\% | -- | 18.2\% | 3.4\% | 20.4\% | 1.4\% | 3.2\% |
| Oklahoma $(\mathrm{n}=213)$ | 55.1\% | 19.3\% | 35.7\% | -- | -- | 7.7\% | -- | 2.9\% | 63.6\% | 4.8\% | 10.0\% |
| $\begin{aligned} & \text { Oregon } \\ & (\mathrm{n}=244) \end{aligned}$ | 46.2\% | 6.8\% | 26.4\% | 38.2\% | 19.5\% | 53.8\% | -- | 5.5\% | 52.7\% | 5.9\% | 5.9\% |
| Pennsylvania ( $\mathrm{n}=632$ ) | 41.1\% | 8.3\% | 43.4\% | 18.9\% | 13.3\% | 3.0\% | -- | ** | 28.8\% | 9.1\% | 7.4\% |
| Rhode Island $(\mathrm{n}=72)$ | 45.8\% | 30.6\% | 41.7\% | -- | 68.1\% | 4.2\% | -- | -- | 11.1\% | 4.2\% | -- |
| South Carolina $(\mathrm{n}=177)$ | 10.4\% | 25.4\% | 53.2\% | 23.0\% | 4.6\% | 9.8\% | 21.4\% | 1.2\% | 40.5\% | 12.7\% | -- |
| South Dakota $(n=144)$ | 34.5\% | 7.7\% | 4.9\% | 12.7\% | 5.6\% | 19.0\% | 1.4\% | -- | 35.9\% | 13.4\% | 9.9\% |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \end{aligned}$ | 46.3\% | 10.0\% | 29.7\% | 16.0\% | 13.8\% | 24.6\% | 7.4\% | 46.6\% | 8.2\% | 9.3\% | 7.1\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 47.7\% | 19.4\% | 32.8\% | 4.8\% | 25.9\% | 35.1\% | -- | 2.6\% | 36.5\% | 14.8\% | 6.6\% |
| $\begin{aligned} & \text { Utah } \\ & (n=111) \end{aligned}$ | 16.5\% | 4.6\% | 28.4\% | 24.8\% | 1.8\% | 41.3\% | 5.5\% | 1.8\% | 26.6\% | 3.7\% | 5.5\% |
| Washington $(n=314)$ | 24.5\% | 1.3\% | 57.6\% | 23.2\% | 1.3\% | 11.9\% | 1.3\% | 5.8\% | 7.4\% | 4.2\% | 4.2\% |
| $\begin{aligned} & \text { Washington, DC } \\ & (\mathrm{n}=12) \end{aligned}$ | -- | 100.0\% | 100.0\% | -- | -- | 100.0\% | -- | -- | -- | -- | -- |
| West Virginia $(\mathrm{n}=172)$ | 25.0\% | 4.8\% | 6.5\% | 14.8\% | 17.8\% | 2.4\% | 11.8\% | 80.5\% | 2.4\% | 1.2\% | 3.6\% |
| Wisconsin $(\mathrm{n}=454)$ | 52.9\% | 7.6\% | 56.1\% | 2.7\% | 36.1\% | 7.4\% | 2.5\% | -- | 30.0\% | 5.2\% | 5.8\% |

Figure 88 (con't): Public Library Outlets IT Support Sources by State

| State |  |  |  |  |  | 皆 0 0 0 0 0 0 0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wyoming $(\mathrm{n}=73)$ | 31.5\% | 6.8\% | 20.5\% | 38.4\% | 9.6\% | 13.7\% | -- | 15.1\% | 26.0\% | 9.6\% | -- |
| National | $\begin{gathered} 39.6 \% \\ (n=6,213) \end{gathered}$ | $\begin{gathered} 11.1 \% \\ (n=1,740) \end{gathered}$ | $\begin{gathered} 38.5 \% \\ (n=6,031) \end{gathered}$ | $\begin{gathered} 11.5 \% \\ (n=1,796) \end{gathered}$ | $\begin{gathered} 16.8 \% \\ (n=2,637) \end{gathered}$ | $\begin{gathered} 13.1 \% \\ (n=2,056) \end{gathered}$ | $\begin{gathered} 4.3 \% \\ (n=676) \end{gathered}$ | $\begin{gathered} 6.0 \% \\ (n=933) \end{gathered}$ | $\begin{gathered} 30.0 \% \\ (n=4,706) \end{gathered}$ | $\begin{gathered} 9.5 \% \\ (n=1,496) \end{gathered}$ | $\begin{gathered} 5.8 \% \\ (n=133) \end{gathered}$ |

Will not total $100 \%$, as categories are not mutually exclusive
Key *=Insufficient data to report
---No data to report

As illustrated by Figure 88, there were several types of IT support that were most often used by libraries. Specifically, Massachusetts ( 69.9 percent) and Connecticut ( 66.0 percent) libraries most frequently reported that their IT support was building-based staff, but not an IT specialist. Washington, DC (100 percent) and Maryland (88.6 percent) libraries had the greatest percentages of a system-level IT staff. Having an outside vendor/contractor as the IT support was another response with higher percentages than the others. Within that category, the libraries with the highest percentages were in Oklahoma ( 63.6 percent) and Iowa ( 55.8 percent)

Figure 89: Public Access Internet Services Critical to the Role of the Public Library Outlet by State

| State |  |  |  <br> 商 응 <br> 으으운 <br> © <br> 을 |  |  |  |  |  |  |  | Provide access to government information and services |  |  |  | $\begin{aligned} & \pm \\ & \stackrel{\vdots}{\vdots} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama $(\mathrm{n}=284)$ | 89.1\% | 48.6\% | 37.0\% | 50.2\% | 4.0\% | 10.9\% | 29.0\% | 4.3\% | 20.7\% | 2.9\% | 62.7\% | 27.9\% | 73.5\% | 10.9\% | 6.2\% |
| Alaska $(\mathrm{n}=101)$ | 50.0\% | 33.7\% | 38.2\% | 61.4\% | 6.8\% | 12.5\% | 17.0\% | 6.7\% | 29.5\% | 4.5\% | 68.5\% | 25.0\% | 50.0\% | 22.7\% | 34.8\% |
| $\begin{aligned} & \text { Arizona } \\ & (\mathrm{n}=178) \end{aligned}$ | 76.4\% | 44.4\% | 20.7\% | 44.4\% | 7.9\% | 3.9\% | 9.6\% | 3.4\% | 23.0\% | 10.1\% | 67.4\% | 29.2\% | 74.7\% | 23.0\% | 13.5\% |
| Arkansas $(\mathrm{n}=206)$ | 86.6\% | 49.0\% | 38.1\% | 46.5\% | 4.0\% | 5.9\% | 21.8\% | 5.9\% | 14.9\% | 1.0\% | 55.4\% | 26.2\% | 67.8\% | 8.9\% | 10.9\% |
| California $(\mathrm{n}=1087)$ | 95.7\% | 33.5\% | 17.8\% | 38.5\% | 5.6\% | 3.8\% | 7.3\% | 12.3\% | 42.3\% | 7.2\% | 52.6\% | 41.2\% | 59.7\% | 37.3\% | 7.5\% |
| Colorado $(n=241)$ | 71.6\% | 34.9\% | 45.9\% | 48.5\% | 14.6\% | 6.5\% | 6.5\% | 10.3\% | 33.0\% | 8.2\% | 45.5\% | 45.7\% | 62.9\% | 20.3\% | 13.3\% |
| Connecticut $(\mathrm{n}=243)$ | 71.4\% | 47.7\% | 19.1\% | 44.3\% | 6.4\% | 8.5\% | 15.4\% | 12.8\% | 40.2\% | 4.7\% | 43.4\% | 38.0\% | 70.2\% | 15.8\% | 21.8\% |
| Delaware $(\mathrm{n}=33)$ | 66.7\% | 21.2\% | 30.3\% | 33.3\% | -- | -- | 21.2\% | 6.1\% | 18.2\% | -- | 84.8\% | 69.7\% | 69.7\% | 18.2\% | 15.2\% |
| $\begin{aligned} & \text { Florida } \\ & (\mathrm{n}=483) \end{aligned}$ | 67.0\% | 27.8\% | 21.2\% | 40.4\% | 19.9\% | 5.7\% | 5.7\% | 12.2\% | 24.0\% | 16.4\% | 76.8\% | 56.1\% | 50.7\% | 24.7\% | 11.8\% |
| $\begin{aligned} & \text { Georgia } \\ & (\mathrm{n}=334) \end{aligned}$ | 89.1\% | 52.7\% | 50.5\% | 59.7\% | 10.0\% | 2.1\% | 15.8\% | 5.8\% | 22.4\% | 6.7\% | 36.7\% | 27.6\% | 75.8\% | 12.1\% | 12.4\% |
| $\begin{aligned} & \text { Hawaii } \\ & (n=51) \end{aligned}$ | 85.1\% | 42.6\% | 39.6\% | 54.2\% | 4.3\% | 14.6\% | 14.9\% | 4.2\% | 4.3\% | 8.3\% | 59.6\% | 8.3\% | 56.3\% | 27.7\% | 29.8\% |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \end{aligned}$ | 74.5\% | 38.4\% | 25.2\% | 43.8\% | 4.9\% | 5.2\% | 13.9\% | 6.0\% | 22.0\% | 5.2\% | 52.5\% | 34.5\% | 70.2\% | 21.1\% | 19.6\% |
| $\begin{aligned} & \text { Indiana } \\ & (\mathrm{n}=437) \\ & \hline \end{aligned}$ | 76.3\% | 37.6\% | 34.5\% | 61.3\% | 9.8\% | 9.0\% | 10.6\% | 7.7\% | 20.1\% | 1.0\% | 62.7\% | 44.8\% | 66.0\% | 11.6\% | 15.2\% |

Figure 89 （con＇t）：Public Access Internet Services Critical to the Role of the Public Library Outlet by State

| State |  |  | ゅ 인商 응 은 튿器 <br>  |  |  |  |  | $\begin{aligned} & \text { Provide information for local } \\ & \text { business marketing } \end{aligned}$ |  |  |  |  |  |  | $\begin{aligned} & \pm \\ & \stackrel{\rightharpoonup}{\circ} \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Iowa $(\mathrm{n}=564)$ | 75．9\％ | 33．3\％ | 28．5\％ | 42．5\％ | 5．5\％ | 8．3\％ | 18．4\％ | 7．4\％ | 25．4\％ | 4．8\％ | 56．3\％ | 32．7\％ | 69．3\％ | 21．3\％ | 15．1\％ |
| $\begin{aligned} & \text { Kansas } \\ & (\mathrm{n}=368) \end{aligned}$ | 73．2\％ | 41．0\％ | 39．5\％ | 41．2\％ | 6．9\％ | 7．5\％ | 12．5\％ | 8．8\％ | 24．0\％ | 3．3\％ | 60．8\％ | 37．4\％ | 65．5\％ | 15．7\％ | 15．5\％ |
| Kentucky $(\mathrm{n}=181)$ | 62．0\％ | 39．9\％ | 20．9\％ | 57．3\％ | ＊ | 3．1\％ | 5．5\％ | 15．9\％ | 18．4\％ | 1．8\％ | 46．0\％ | 46．6\％ | 69．9\％ | 27．6\％ | 22．1\％ |
| Louisiana $(\mathrm{n}=335)$ | 89．9\％ | 54．3\％ | 54．6\％ | 50．6\％ | 9．2\％ | 1．9\％ | 12．6\％ | 7．9\％ | 11．0\％ | 2．5\％ | 51．7\％ | 44．3\％ | 33．4\％ | 6．6\％ | 14．2\％ |
| Maryland $(\mathrm{n}=176)$ | 87．2\％ | 17．3\％ | 26．2\％ | 50．0\％ | 28．5\％ | 2．3\％ | 4．6\％ | 14．5\％ | 43．0\％ | 2．3\％ | 49．4\％ | 43．0\％ | 65．7\％ | 9．9\％ | 16．3\％ |
| Massachusetts $(\mathrm{n}=478)$ | 76．1\％ | 36．7\％ | 22．6\％ | 55．4\％ | 2．8\％ | 5．9\％ | 6．3\％ | 12．4\％ | 30．7\％ | 10．4\％ | 43．5\％ | 33．0\％ | 53．9\％ | 24．6\％ | 22．6\％ |
| Michigan $(\mathrm{n}=651)$ | 71．2\％ | 29．5\％ | 31．3\％ | 42．0\％ | 4．1\％ | 8．6\％ | 9．5\％ | 7．8\％ | 16．4\％ | 19．9\％ | 76．2\％ | 47．4\％ | 88．4\％ | 7．8\％ | 10．5\％ |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \\ & \hline \end{aligned}$ | 93．9\％ | 55．0\％ | 41．6\％ | 53．1\％ | 4．2\％ | 5．0\％ | 16．8\％ | －－ | 17．6\％ | 3．4\％ | 71．0\％ | 26．3\％ | 67．6\％ | 13．0\％ | 6．1\％ |
| $\begin{aligned} & \text { Missouri } \\ & (\mathrm{n}=331) \\ & \hline \end{aligned}$ | 64．2\％ | 23．0\％ | 48．0\％ | 53．5\％ | 20．5\％ | 15．7\％ | 6．9\％ | 7．9\％ | 24．8\％ | 8．2\％ | 50．5\％ | 54．7\％ | 60．7\％ | 19．6\％ | 12．4\％ |
| Montana $(\mathrm{n}=104)$ | 62．9\％ | 34．0\％ | 39．2\％ | 54．6\％ | 15．5\％ | 11．3\％ | 18．6\％ | 10．3\％ | 20．6\％ | 10．3\％ | 61．9\％ | 27．8\％ | 60．8\％ | 17．5\％ | 13．3\％ |
| Nevada $(\mathrm{n}=82)$ | 87．2\％ | 20．8\％ | 46．2\％ | 26．9\％ | 2．6\％ | 1．3\％ | 2．6\％ | 3．8\％ | 30．8\％ | 9．0\％ | 57．7\％ | 42．3\％ | 67．9\％ | 24．4\％ | 17．9\％ |
| New Jersey $(\mathrm{n}=446)$ | 81．4\％ | 37．6\％ | 20．2\％ | 36．9\％ | 5．6\％ | 10．4\％ | 9．4\％ | 10．8\％ | 32．0\％ | 12．0\％ | 52．7\％ | 38．1\％ | 64．5\％ | 30．8\％ | 11．8\％ |
| New Mexico $(\mathrm{n}=115)$ | 62．1\％ | 45．2\％ | 33．6\％ | 53．4\％ | 7．8\％ | 5．2\％ | 27．8\％ | 4．3\％ | 10．4\％ | 11．2\％ | 56．9\％ | 37．4\％ | 50．9\％ | 17．2\％ | 19．0\％ |

Figure 89 (con't): Public Access Internet Services Critical to the Role of the Public Library Outlet by State

| State |  |  |  |  |  |  |  |  | Provide information about the library's community |  |  |  |  |  | $\begin{aligned} & \text { 末 } \\ & \text { 末 } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York $(\mathrm{n}=1077)$ | 81.4\% | 45.0\% | 26.9\% | 56.7\% | 5.9\% | 4.9\% | 14.3\% | 4.7\% | 31.1\% | 5.6\% | 53.1\% | 46.8\% | 53.1\% | 12.8\% | 23.6\% |
| North Carolina $(\mathrm{n}=381)$ | 71.0\% | 36.9\% | 32.2\% | 51.7\% | 16.5\% | 2.6\% | 18.5\% | 7.1\% | 15.3\% | 2.3\% | 41.2\% | 30.1\% | 71.0\% | 15.1\% | 11.1\% |
| Ohio $(\mathrm{n}=714)$ | 95.8\% | 39.7\% | 37.5\% | 36.3\% | 2.6\% | 2.2\% | 9.2\% | 23.6\% | 32.5\% | 1.6\% | 59.8\% | 36.8\% | 67.3\% | 6.4\% | 11.6\% |
| Oklahoma $(\mathrm{n}=213)$ | 82.8\% | 43.8\% | 51.2\% | 42.9\% | 23.8\% | 26.1\% | 19.2\% | 1.0\% | 16.3\% | 18.8\% | 61.6\% | 25.1\% | 42.4\% | 16.3\% | 6.9\% |
| $\begin{aligned} & \text { Oregon } \\ & (\mathrm{n}=244) \end{aligned}$ | 71.2\% | 13.9\% | 31.9\% | 35.2\% | 7.4\% | 1.9\% | 9.3\% | 4.6\% | 34.3\% | 14.8\% | 72.2\% | 40.3\% | 67.0\% | 31.0\% | 22.0\% |
| Pennsylvania $(\mathrm{n}=632)$ | 81.9\% | 29.3\% | 42.9\% | 46.5\% | 5.8\% | 5.0\% | 11.4\% | 5.6\% | 22.8\% | 5.6\% | 54.6\% | 35.5\% | 69.4\% | 11.7\% | 18.9\% |
| Rhode Island $(\mathrm{n}=72)$ | 86.1\% | 45.8\% | 13.9\% | 36.1\% | -- | 8.3\% | 8.3\% | 6.9\% | 38.9\% | 27.8\% | 45.8\% | 48.6\% | 45.8\% | 11.1\% | 6.9\% |
| South Carolina $(\mathrm{n}=177)$ | 71.7\% | 34.9\% | 44.0\% | 68.7\% | 13.3\% | 6.6\% | 9.6\% | 1.2\% | 7.8\% | 2.4\% | 29.5\% | 21.7\% | 71.7\% | 7.8\% | 41.0\% |
| South Dakota $(n=144)$ | 70.7\% | 30.0\% | 40.7\% | 55.0\% | 7.1\% | 6.4\% | 20.7\% | 7.1\% | 23.6\% | 2.9\% | 65.0\% | 25.7\% | 42.1\% | 23.6\% | 19.7\% |
| $\begin{array}{\|l} \hline \text { Tennessee } \\ (\mathrm{n}=284) \\ \hline \end{array}$ | 84.8\% | 56.0\% | 41.8\% | 41.0\% | 5.4\% | 15.6\% | 23.0\% | 9.8\% | 18.4\% | 2.7\% | 49.8\% | 27.2\% | 65.4\% | 21.4\% | 14.8\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 73.6\% | 44.4\% | 35.6\% | 43.1\% | 3.7\% | 9.4\% | 28.3\% | 6.4\% | 19.2\% | 5.1\% | 54.6\% | 39.0\% | 65.2\% | 18.2\% | 15.0\% |
| Utah $(\mathrm{n}=111)$ | 92.7\% | 39.4\% | 37.6\% | 45.0\% | 3.7\% | 8.2\% | 11.9\% | 4.6\% | 24.5\% | 4.5\% | 66.1\% | 19.3\% | 57.8\% | 18.3\% | 9.2\% |
| Washington $(n=314)$ | 81.9\% | 23.6\% | 31.5\% | 53.9\% | 3.5\% | 5.1\% | 8.7\% | -- | 14.6\% | 6.7\% | 57.9\% | 42.5\% | 71.8\% | 18.9\% | 27.6\% |

Figure 89 (con't): Public Access Internet Services Critical to the Role of the Public Library Outlet by State

| State |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { ※ } \\ & \text { む } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Washington, DC $(\mathrm{n}=12)$ | 100\% | 100\% | -- | -- | -- | 100\% | -- | -- | -- | 100\% | -- | 100\% | -- | -- | -- |
| West Virginia $(\mathrm{n}=172)$ | 83.4\% | 68.0\% | 34.3\% | 30.4\% | 10.1\% | 11.8\% | 24.9\% | 7.7\% | 17.3\% | -- | 42.3\% | 25.4\% | 55.0\% | 10.7\% | 13.0\% |
| Wisconsin ( $\mathrm{n}=454$ ) | 70.3\% | 19.9\% | 36.2\% | 50.7\% | 4.2\% | 8.4\% | 14.3\% | 5.6\% | 24.3\% | 11.2\% | 66.0\% | 33.9\% | 74.7\% | 15.0\% | 16.9\% |
| Wyoming $(\mathrm{n}=73)$ | 77.5\% | 25.4\% | 42.3\% | 26.8\% | 8.5\% | 5.6\% | 9.9\% | -- | 23.6\% | 2.8\% | 56.3\% | 33.3\% | 53.5\% | 20.8\% | 9.9\% |
| National | $\begin{gathered} 78.7 \% \\ (n=11,827) \end{gathered}$ | $\begin{gathered} 38.2 \% \\ (n=5,742) \end{gathered}$ | $\begin{gathered} 33.4 \% \\ (n=5,020) \end{gathered}$ | $\begin{gathered} 46.9 \% \\ (n=7,047) \end{gathered}$ | $\begin{gathered} 7.1 \% \\ (n=1,062) \end{gathered}$ | $\begin{gathered} 7.2 \% \\ (\mathrm{n}=1,137) \end{gathered}$ | $\begin{gathered} 13.9 \% \\ (\mathrm{n}=2,095) \end{gathered}$ | $\begin{gathered} 7.6 \% \\ (n=1,137) \end{gathered}$ | $\begin{gathered} 25.3 \% \\ (\mathrm{n}=3,805) \end{gathered}$ | $\begin{gathered} 6.4 \% \\ (\mathrm{n}=967) \end{gathered}$ | $\begin{gathered} 55.6 \% \\ (\mathrm{n}=8,361) \end{gathered}$ | $\begin{gathered} 37.6 \% \\ (n=5,654) \end{gathered}$ | $\begin{gathered} 62.2 \% \\ (\mathrm{n}=9,354) \end{gathered}$ | $\begin{gathered} 17.7 \% \\ (n=2,660) \end{gathered}$ | $\begin{gathered} 16.3 \% \\ (\mathrm{n}=2,458) \end{gathered}$ |

Will not total 100\%, as categories are not mutually exclusive
Key *=Insufficient data to report
---No data to report

Figure 89 indicates that the majority of libraries in all states provide education resources and databases for K-12 students; these resources and databases were most often provided by Washington, DC (100 percent), Ohio ( 95.8 percent), California ( 95.7 percent), and Utah (92.7 percent) libraries. Also, nearly the majority of libraries in all states provided access to government information and services, as well as provided services to job seekers. The libraries with highest percentage in the former category were in Michigan ( 88.4 percent) and Delaware ( 84.8 percent), who were also considerably higher than the national average. In the latter category, Georgia ( 75.8 percent) and Arizona ( 74.7 percent) libraries had the highest percentages. Another service with high response rates was providing education resources and databases for adult/continuing education. The libraries with the highest percentages were in Alaska ( 61.4 percent) and Indiana ( 61.3 percent) - 20 percentage points higher than the national average. The percentage of providing services has changed, for the most part, relatively little from the past year. However, it is of significance that largest percentage of libraries providing education resources and databases for home schooling had increased from 29.3 percent in the prior year, to 54.6 percent this year.

## Figure 90: Public Library Services Available to Users by State

| State | Digital referencel Virtual reference |  | Licensed databases |  | E-books |  | Video conferencing |  | Online instructional courses/tutorials |  | Homework <br> Resources |  | Audio content |  | Video content |  | Digitized special collections |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit |
| Alabama ( $\mathrm{n}=284$ ) | 64.5\% | 17.5\% | 81.5\% | 2.9\% | 27.5\% | 6.5\% | -- | 2.5\% | 39.1\% | 23.9\% | 90.2\% | 1.5\% | 46.7\% | 7.3\% | 27.9\% | 13.4\% | 16.7\% | 26.4\% |
| Alaska $(\mathrm{n}=101)$ | 47.0\% | 21.0\% | 73.0\% | 7.1\% | 28.3\% | 5.0\% | 7.0\% | -- | 58.6\% | 16.0\% | 86.0\% | 6.1\% | 64.6\% | 8.1\% | 41.4\% | 6.0\% | 31.3\% | 5.1\% |
| $\begin{aligned} & \text { Arizona } \\ & (\mathrm{n}=178) \\ & \hline \end{aligned}$ | 65.2\% | 14.6\% | 96.1\% | 3.9\% | 74.3\% | -- | -- | 11.2\% | 73.0\% | 9.6\% | 79.9\% | -- | 65.7\% | 20.8\% | 58.4\% | 9.0\% | 19.1\% | 13.5\% |
| $\begin{aligned} & \text { Arkansas } \\ & (\mathrm{n}=206) \\ & \hline \end{aligned}$ | 37.3\% | 7.4\% | 78.9\% | 8.8\% | 29.9\% | 5.4\% | * | -- | 33.3\% | 10.3\% | 78.4\% | 7.4\% | 64.2\% | 4.9\% | 38.2\% | 4.9\% | 16.7\% | 4.4\% |
| $\begin{aligned} & \text { California } \\ & (\mathrm{n}=1087) \end{aligned}$ | 80.2\% | 6.1\% | 94.8\% | * | 64.1\% | 3.9\% | 3.5\% | * | 39.6\% | 3.5\% | 85.2\% | * | 78.7\% | 1.1\% | 32.4\% | 8.7\% | 46.3\% | 2.8\% |
| $\begin{aligned} & \text { Colorado } \\ & (\mathrm{n}=241) \end{aligned}$ | 68.1\% | 10.2\% | 71.4\% | 3.8\% | 41.9\% | 7.3\% | -- | * | 31.1\% | 13.7\% | 81.7\% | 8.9\% | 68.5\% | 2.6\% | 47.4\% | 8.1\% | 44.7\% | 5.5\% |
| Connecticut $\text { ( } \mathrm{n}=243 \text { ) }$ | 82.4\% | 2.9\% | 90.8\% | 5.5\% | 43.1\% | 8.4\% | -- | -- | 39.3\% | 2.9\% | 83.2\% | 1.7\% | 52.5\% | 3.4\% | 31.9\% | 8.8\% | 14.7\% | 15.5\% |
| Delaware $(\mathrm{n}=33)$ | 90.9\% | 6.1\% | 100.0\% | -- | 69.7\% | 6.1\% | 6.1\% | 6.1\% | 69.7\% | -- | 97.0\% | -- | 81.8\% | 6.1\% | 78.8\% | 6.1\% | 18.2\% | 9.1\% |
| $\begin{aligned} & \text { Florida } \\ & (\mathrm{n}=483) \end{aligned}$ | 89.7\% | 3.8\% | 97.3\% | * | 81.8\% | 1.3\% | 7.3\% | * | 65.4\% | 4.6\% | 98.7\% | * | 88.5\% | 1.3\% | 70.0\% | 1.3\% | 56.6\% | 2.5\% |
| $\begin{aligned} & \text { Georgia } \\ & (\mathrm{n}=334) \\ & \hline \end{aligned}$ | 63.9\% | 10.3\% | 97.9\% | 2.1\% | 35.8\% | 12.1\% | 10.3\% | 1.2\% | 55.0\% | 10.9\% | 70.9\% | 4.5\% | 45.5\% | 10.0\% | 36.3\% | 10.0\% | 41.4\% | 12.1\% |
| $\begin{aligned} & \text { Hawaii } \\ & (\mathrm{n}=51) \end{aligned}$ | 27.1\% | 4.2\% | 100.0\% | -- | 100.0\% | -- | -- | 6.4\% | 8.3\% | 12.5\% | 91.7\% | -- | 85.1\% | 4.2\% | 14.9\% | 12.5\% | 14.6\% | 8.3\% |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \\ & \hline \end{aligned}$ | 55.9\% | 10.0\% | 71.9\% | 11.2\% | 44.2\% | 4.1\% | 4.7\% | 2.4\% | 29.2\% | 5.9\% | 72.5\% | 6.9\% | 62.8\% | 7.7\% | 49.1\% | 7.3\% | 21.3\% | 4.0\% |
| $\begin{aligned} & \text { Indiana } \\ & (\mathrm{n}=437) \end{aligned}$ | 42.9\% | 20.4\% | 74.1\% | 7.1\% | 33.6\% | 3.6\% | 12.6\% | 3.8\% | 46.8\% | 14.7\% | 78.6\% | 4.5\% | 66.3\% | 5.2\% | 58.2\% | 5.2\% | 56.4\% | 5.2\% |
| lowa ( $\mathrm{n}=564$ ) | 35.3\% | 6.9\% | 80.4\% | 7.5\% | 10.0\% | 1.8\% | 8.2\% | 3.1\% | 33.1\% | 8.6\% | 78.3\% | 5.9\% | 61.3\% | 7.5\% | 40.6\% | 6.2\% | 13.9\% | 3.5\% |

## Figure 90 (con't): Public Library Services Available to Users by State

| State | Digital reference/ Virtual reference |  | Licensed databases |  | E-books |  | Video conferencing |  | Online instructional courses/tutorials |  | Homework Resources |  | Audio content |  | Video content |  | Digitized special collections |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit |
| $\begin{aligned} & \text { Kansas } \\ & (\mathrm{n}=368) \end{aligned}$ | 56.1\% | 6.1\% | 70.5\% | 5.8\% | 57.5\% | 11.1\% | 13.1\% | 4.7\% | 54.7\% | 12.8\% | 92.8\% | 2.2\% | 79.7\% | 6.1\% | 57.5\% | 9.5\% | 31.8\% | 10.8\% |
| Kentucky $(\mathrm{n}=181)$ | 73.0\% | 20.9\% | 85.3\% | 9.2\% | 37.2\% | 3.7\% | -- | 3.7\% | 23.3\% | 8.0\% | 69.3\% | 3.7\% | 70.6\% | 3.7\% | 69.3\% | 3.7\% | 37.2\% | 14.7\% |
| Louisiana (n =335) | 55.4\% | 17.4\% | 98.7\% | -- | 38.2\% | 1.6\% | 2.8\% | -- | 58.5\% | 7.9\% | 84.2\% | * | 63.6\% | 7.3\% | 35.3\% | 7.3\% | 59.9\% | 3.8\% |
| $\begin{aligned} & \text { Maryland } \\ & (\mathrm{n}=176 \mathrm{l} \end{aligned}$ | 98.3\% | 1.1\% | 98.9\% | -- | 96.6\% | -- | 18.2\% | 7.9\% | 67.0\% | 1.7\% | 98.9\% | -- | 95.5\% | 1.7\% | 80.1\% | 7.4\% | 66.5\% | 3.4\% |
| Massachusetts $\text { ( } \mathrm{n}=478 \text { ) }$ | 72.4\% | 7.7\% | 94.1\% | 2.9\% | 66.7\% | 14.5\% | 2.0\% | -- | 34.5\% | * | 72.8\% | 10.4\% | 80.0\% | 1.1\% | 43.0\% | 2.8\% | 44.3\% | 15.7\% |
| $\begin{aligned} & \text { Michigan } \\ & (\mathrm{n}=651) \\ & \hline \end{aligned}$ | 54.8\% | 9.1\% | 85.5\% | 3.6\% | 63.0\% | 7.4\% | * | 1.8\% | 52.1\% | 12.0\% | 79.2\% | 8.3\% | 64.9\% | 2.6\% | 44.9\% | 6.4\% | 39.4\% | 6.3\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \end{aligned}$ | 42.0\% | 14.5\% | 91.2\% | -- | 21.0\% | 1.9\% | * | -- | 59.2\% | 8.8\% | 93.9\% | * | 58.4\% | 1.5\% | 50.8\% | 4.2\% | 15.3\% | 5.0\% |
| Missouri $(\mathrm{n}=331)$ | 43.2\% | 9.1\% | 83.7\% | 5.4\% | 45.3\% | 2.1\% | 8.2\% | 3.9\% | 59.8\% | 6.4\% | 77.6\% | 2.1\% | 61.0\% | 3.3\% | 55.6\% | 5.4\% | 41.4\% | 1.2\% |
| Montana $(\mathrm{n}=104)$ | 69.1\% | 11.3\% | 92.8\% | -- | 45.9\% | 2.0\% | 2.0\% | 7.2\% | 49.5\% | 5.2\% | 84.5\% | 3.1\% | 62.9\% | 9.3\% | 47.4\% | 11.3\% | 18.6\% | 8.2\% |
| $\begin{aligned} & \text { Nevada } \\ & (\mathrm{n}=82) \end{aligned}$ | 74.4\% | 6.1\% | 98.8\% | 1.2\% | 57.3\% | 4.9\% | 4.9\% | 1.2\% | 58.5\% | 6.2\% | 92.6\% | 2.5\% | 81.7\% | 6.1\% | 56.1\% | 1.2\% | 28.4\% | 8.6\% |
| New Jersey $(n=446)$ | 75.4\% | 5.4\% | 93.9\% | 3.5\% | 42.4\% | 3.0\% | * | * | 40.3\% | 5.6\% | 89.5\% | 3.0\% | 79.6\% | 1.9\% | 41.7\% | 3.5\% | 34.7\% | 7.7\% |
| New Mexico $(\mathrm{n}=115)$ | 58.6\% | 4.3\% | 77.4\% | 8.6\% | 27.8\% | 6.1\% | -- | 1.7\% | 40.5\% | 6.1\% | 77.4\% | 6.0\% | 75.7\% | 4.3\% | 56.5\% | 6.1\% | 19.8\% | 5.2\% |
| New York ( $\mathrm{n}=1077$ ) | 68.5\% | 7.7\% | 92.5\% | 2.7\% | 54.3\% | 2.7\% | 11.1\% | 2.9\% | 41.4\% | 11.3\% | 87.0\% | 5.5\% | 83.3\% | 5.7\% | 51.6\% | 5.8\% | 47.2\% | 5.5\% |
| North Carolina ( $\mathrm{n}=381$ ) | 54.1\% | 3.7\% | 95.2\% | 1.1\% | 90.6\% | 1.1\% | 7.4\% | 3.4\% | 38.9\% | -- | 75.3\% | 1.1\% | 88.1\% | 2.3\% | 47.2\% | 7.1\% | 44.9\% | 3.4\% |

## Figure 90 (con't): Public Library Services Available to Users by State

| State | Digital reference/ Virtual reference |  | Licensed databases |  | E-books |  | Video conferencing |  | Online instructional courses/tutorials |  | Homework <br> Resources |  | Audio content |  | Video content |  | Digitized special collections |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit |
| Ohio $(\mathrm{n}=714)$ | 87.0\% | 6.1\% | 98.1\% | 1.2\% | 70.5\% | 4.9\% | 6.4\% | 11.6\% | 59.0\% | 3.9\% | 92.2\% | 6.4\% | 83.9\% | 4.6\% | 70.7\% | 4.5\% | 53.8\% | 4.8\% |
| Oklahoma $(\mathrm{n}=213)$ | 42.1\% | 10.0\% | 87.1\% | 5.7\% | 46.9\% | 3.8\% | 19.1\% | -- | 36.8\% | 9.6\% | 78.5\% | 2.9\% | 78.5\% | 3.8\% | 38.3\% | 15.8\% | 37.1\% | 2.9\% |
| $\begin{aligned} & \text { Oregon } \\ & (\mathrm{n}=244) \end{aligned}$ | 71.7\% | 5.8\% | 89.2\% | 9.5\% | 50.5\% | 1.8\% | 9.0\% | 1.8\% | 48.4\% | 9.5\% | 79.7\% | 4.9\% | 72.6\% | * | 52.5\% | 5.8\% | 12.6\% | 1.8\% |
| Pennsylvania $(\mathrm{n}=632)$ | 79.8\% | 3.9\% | 95.0\% | 2.4\% | 58.2\% | 6.8\% | 3.6\% | 1.5\% | 48.6\% | 8.2\% | 85.8\% | 3.9\% | 73.0\% | 2.4\% | 49.9\% | 5.5\% | 19.7\% | 4.5\% |
| Rhode Island $(\mathrm{n}=72)$ | 88.9\% | -- | 100.0\% | -- | 100.0\% | -- | 4.2\% | -- | 22.2\% | 4.2\% | 87.5\% | 4.2\% | 93.1\% | 4.2\% | 79.2\% | 11.1\% | 44.4\% | 4.2\% |
| South Carolina $(\mathrm{n}=177)$ | 47.2\% | 32.7\% | 95.1\% | -- | 42.6\% | 14.2\% | 1.2\% | 19.1\% | 16.7\% | 28.2\% | 89.6\% | -- | 59.5\% | 3.7\% | 57.7\% | 1.9\% | 25.3\% | 21.5\% |
| $\begin{aligned} & \text { South Dakota } \\ & (n=144) \end{aligned}$ | 60.0\% | 4.3\% | 85.0\% | 3.6\% | 48.6\% | 13.6\% | ** | 10.0\% | 47.9\% | 10.7\% | 80.0\% | 5.7\% | 57.1\% | 12.9\% | 52.1\% | 14.3\% | 22.1\% | 2.1\% |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \\ & \hline \end{aligned}$ | 57.2\% | 6.2\% | 88.3\% | 1.2\% | 86.3\% | 4.7\% | 4.7\% | 1.2\% | 41.2\% | 3.5\% | 76.7\% | 5.5\% | 66.0\% | 21.8\% | 36.7\% | 22.7\% | 40.9\% | 1.9\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 39.8\% | 13.3\% | 88.9\% | 7.0\% | 54.9\% | 6.5\% | 6.5\% | 9.7\% | 42.4\% | 7.3\% | 79.1\% | 3.7\% | 60.7\% | 6.2\% | 40.6\% | 11.0\% | 19.5\% | 9.1\% |
| $\begin{aligned} & \text { Utah } \\ & (\mathrm{n}=111) \\ & \hline \end{aligned}$ | 42.7\% | 9.1\% | 92.7\% | 3.7\% | 86.2\% | 6.4\% | 5.5\% | 9.1\% | 62.4\% | 5.5\% | 100.0\% | -- | 92.7\% | 1.8\% | 37.6\% | 12.8\% | 41.3\% | 21.1\% |
| Washington $(n=314)$ | 75.1\% | 1.3\% | 95.7\% | 3.0\% | 37.4\% | 4.3\% | -- | 1.3\% | 21.0\% | 5.9\% | 87.6\% | 2.9\% | 61.6\% | -- | 45.6\% | 2.9\% | 22.5\% | 1.3\% |
| Washington, DC $(n=12)$ | 100.0\% | -- | 100.0\% | -- | 91.7\% | -- | -- | -- | 100.0\% | -- | 100.0\% | -- | 100.0\% | -- | 100.0\% | -- | 91.7\% | -- |
| West Virginia $(n=172)$ | 56.4\% | 9.1\% | 90.3\% | 3.0\% | 14.5\% | 1.2\% | 8.5\% | 10.9\% | 63.0\% | 12.1\% | 77.6\% | 4.2\% | 60.6\% | 1.8\% | 47.3\% | 8.5\% | 12.1\% | 4.2\% |
| Wisconsin $(\mathrm{n}=454)$ | 78.2\% | 6.3\% | 85.0\% | 5.0\% | 84.6\% | 5.2\% | 2.5\% | 4.1\% | 40.7\% | 6.1\% | 81.6\% | 5.7\% | 83.4\% | 5.0\% | 54.8\% | 9.1\% | 35.2\% | 6.6\% |

## Figure 90 (con't): Public Library Services Available to Users by State

| State | Digital reference/ Virtual reference |  | Licensed databases |  | E-books |  | Video conferencing |  | Online instructional courses/tutorials |  | Homework <br> Resources |  | Audio content |  | Video content |  | Digitized special collections |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit |
| $\begin{aligned} & \text { Wyoming } \\ & (\mathrm{n}=73) \end{aligned}$ | 35.2\% | 5.6\% | 100.0\% | -- | 65.3\% | -- | -- | 20.8\% | 20.8\% | 18.3\% | 77.5\% | -- | 81.7\% | 5.6\% | 66.7\% | -- | 42.3\% | -- |
| National | $\begin{gathered} 62.5 \% \\ (\mathrm{n}=9,773) \\ \hline \end{gathered}$ | $\begin{gathered} 8.3 \% \\ (\mathrm{n}=1,290) \\ \hline \end{gathered}$ | $\begin{gathered} 87.7 \% \\ (n=13,706) \\ \hline \end{gathered}$ | $\begin{gathered} 4.0 \% \\ (\mathrm{n}=633) \end{gathered}$ | $\begin{gathered} 51.8 \% \\ (n=8,097) \\ \hline \end{gathered}$ | $\begin{gathered} 4.3 \% \\ (n=671) \end{gathered}$ | $\begin{gathered} 5.9 \% \\ (\mathrm{n}=916) \\ \hline \end{gathered}$ | $\begin{gathered} 3.5 \% \\ (\mathrm{n}=554) \\ \hline \end{gathered}$ | $\begin{gathered} 43.3 \% \\ (n=6,766) \\ \hline \end{gathered}$ | $\begin{gathered} 7.8 \% \\ (n=1,218) \\ \hline \end{gathered}$ | $\begin{gathered} 83.4 \% \\ (\mathrm{n}=11,140) \\ \hline \end{gathered}$ | $\begin{gathered} 4.2 \% \\ (\mathrm{n}=651) \\ \hline \end{gathered}$ | $\begin{gathered} 71.2 \% \\ (11,140) \\ \hline \end{gathered}$ | $\begin{gathered} 5.3 \% \\ (\mathrm{n}=830) \end{gathered}$ | $\begin{gathered} 48.9 \% \\ (\mathrm{n}=7,641) \\ \hline \end{gathered}$ | $\begin{gathered} 7.3 \% \\ (n=1,143) \\ \hline \end{gathered}$ | $\begin{gathered} 33.8 \% \\ (n=5,290) \\ \hline \end{gathered}$ | $\begin{gathered} 5.8 \% \\ (n=902) \\ \hline \end{gathered}$ |

Will not total $100 \%$, as categories are not mutually exclusive
Key *=Insufficient data to report
--=No data to report

Figure 90 presents the breakdown of services that libraries offer full-time or on a limited basis. There were several services that were reportedly offered, overall, more than others. The majority of libraries in each state offered licensed databases full-time, and all libraries in Washington, D.C and Wyoming offered database services. South Carolina libraries most frequently ( 32.7 percent) offered licensed databases on a limited basis. Offering audio content full-time was another category where nearly the majority of libraries in each state provided that service--Washington, DC (100 percent) and Rhode Island ( 93.1 percent) had the highest percentage of libraries; Tennessee ( 21.8 percent) had the highest percentage of libraries offering this service on a limited basis. Washington, DC (100 percent) and Maryland ( 98.3 percent) libraries were the most likely to offer digital reference/virtual reference services.

Figure 91: Public Library Peripherals That are Available to Users by State

| State | Access and store content on USB/other devices (e.g. iPods, MP3, other) |  | Digital camera connection and manipulation of content |  | Burn CD/DVDs |  | Recreational gaming, consoles, software, or websites |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit |
| Alabama $(\mathrm{n}=284)$ | 54.7\% | 6.5\% | 12.3\% | 14.5\% | 25.4\% | 12.0\% | 31.2\% | 23.6\% |
| Alaska $(\mathrm{n}=101)$ | 74.0\% | 6.0\% | 73.7\% | 7.1\% | 64.6\% | 17.0\% | 60.0\% | 9.1\% |
| Arizona $(\mathrm{n}=178)$ | 84.8\% | 9.0\% | 52.2\% | 19.1\% | 25.1\% | 19.7\% | 82.6\% | -- |
| Arkansas $(\mathrm{n}=206)$ | 57.8\% | * | 27.9\% | 9.3\% | 36.8\% | 2.9\% | 46.1\% | 4.9\% |
| California $(\mathrm{n}=1087)$ | 86.5\% | 1.1\% | 37.0\% | 2.9\% | 36.4\% | * | 61.9\% | 6.7\% |
| Colorado $(n=241)$ | 68.9\% | 7.7\% | 34.0\% | 6.4\% | 41.3\% | 4.7\% | 59.8\% | 17.4\% |
| Connecticut $(\mathrm{n}=243)$ | 59.2\% | 13.4\% | 25.6\% | 21.0\% | 26.1\% | 18.4\% | 42.0\% | 19.7\% |
| Delaware $(\mathrm{n}=33)$ | 90.9\% | -- | 69.7\% | 6.1\% | 78.8\% | -- | 84.8\% | 6.1\% |
| Florida (n =483) | 66.7\% | 7.3\% | 44.4\% | 10.7\% | 42.2\% | 6.7\% | 58.8\% | 8.4\% |
| Georgia $(\mathrm{n}=334)$ | 95.5\% | 2.1\% | 32.1\% | 6.6\% | 23.3\% | 4.2\% | 51.4\% | 12.1\% |
| $\begin{aligned} & \text { Hawaii } \\ & (n=51) \end{aligned}$ | 83.3\% | 12.5\% | 17.0\% | 12.5\% | 4.2\% | 10.6\% | -- | 8.3\% |
| $\begin{aligned} & \text { Illinois } \\ & (n=780) \end{aligned}$ | 58.5\% | 20.8\% | 28.1\% | 7.3\% | 29.3\% | 6.4\% | 60.2\% | 10.8\% |
| Indiana (n =437) | 76.5\% | 5.2\% | 32.3\% | 10.9\% | 38.0\% | 9.0\% | 63.9\% | 14.3\% |
| Iowa $(\mathrm{n}=564)$ | 70.6\% | 7.3\% | 52.3\% | 9.7\% | 52.6\% | 9.9\% | 67.5\% | 9.9\% |
| $\begin{aligned} & \text { Kansas } \\ & (\mathrm{n}=368) \end{aligned}$ | 68.1\% | 9.2\% | 53.3\% | 8.4\% | 40.8\% | 8.6\% | 62.4\% | 10.0\% |
| Kentucky $(\mathrm{n}=181)$ | 82.3\% | 5.5\% | 53.0\% | 3.7\% | 51.2\% | 7.4\% | 65.0\% | -- |
| Louisiana $(\mathrm{n}=335)$ | 78.5\% | 1.6\% | 26.3\% | 3.2\% | 27.2\% | 1.6\% | 50.6\% | 13.9\% |
| Maryland $(\mathrm{n}=176)$ | 71.0\% | 14.2\% | 29.5\% | 6.2\% | 30.7\% | 6.2\% | 65.3\% | 6.8\% |
| Massachusetts $(\mathrm{n}=478)$ | 71.7\% | 4.8\% | 42.6\% | 7.4\% | 46.5\% | 6.7\% | 55.2\% | 10.7\% |
| $\begin{aligned} & \text { Michigan } \\ & (\mathrm{n}=651) \\ & \hline \end{aligned}$ | 67.5\% | 7.3\% | 36.5\% | 7.1\% | 36.5\% | 8.4\% | 60.9\% | 13.7\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \end{aligned}$ | 78.6\% | 3.4\% | 26.0\% | 7.3\% | 38.9\% | 3.1\% | 37.5\% | 23.3\% |
| Missouri (n =331) | 70.7\% | 6.6\% | 43.2\% | 10.0\% | 60.1\% | 9.4\% | 75.2\% | 8.2\% |

Figure 91 (con't): Public Library Peripherals That are Available to Users by State

| State | Access and store content on USB/other devices (e.g. iPods, MP3, other) |  | Digital camera connection and manipulation of content |  | Burn CD/DVDs |  | Recreational gaming, consoles, software, or websites |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Offer | Limit | Offer | Limit | Offer | Limit | Offer | Limit |
| Montana $(\mathrm{n}=104)$ | 80.4\% | 8.2\% | 68.0\% | 14.3\% | 54.6\% | 13.4\% | 71.1\% | 9.3\% |
| Nevada $(\mathrm{n}=82)$ | 56.8\% | 2.5\% | 16.0\% | 13.4\% | 12.3\% | 6.1\% | 38.3\% | 4.9\% |
| New Jersey $(\mathrm{n}=446)$ | 74.5\% | 9.4\% | 28.8\% | 11.0\% | 21.1\% | 5.4\% | 56.7\% | 9.8\% |
| New Mexico $(n=115)$ | 78.4\% | 7.0\% | 37.4\% | 25.2\% | 37.1\% | 13.9\% | 67.8\% | 8.6\% |
| New York $(\mathrm{n}=1077)$ | 76.8\% | 5.8\% | 40.7\% | 8.1\% | 18.1\% | 7.0\% | 51.8\% | 14.0\% |
| North Carolina $(\mathrm{n}=381)$ | 75.3\% | 6.0\% | 39.8\% | 15.1\% | 35.2\% | 6.0\% | 49.1\% | 9.1\% |
| Ohio $(\mathrm{n}=714)$ | 90.3\% | 1.4\% | 39.0\% | 17.6\% | 47.5\% | 6.2\% | 75.7\% | 6.5\% |
| Oklahoma $(\mathrm{n}=213)$ | 79.4\% | 7.7\% | 61.7\% | 11.0\% | 52.6\% | 12.9\% | 69.4\% | 8.6\% |
| $\begin{aligned} & \text { Oregon } \\ & (\mathrm{n}=244) \end{aligned}$ | 69.8\% | 3.6\% | 48.4\% | 19.4\% | 24.8\% | 1.8\% | 65.0\% | 12.6\% |
| Pennsylvania $(\mathrm{n}=632)$ | 70.4\% | 10.3\% | 36.0\% | 7.6\% | 29.7\% | 7.4\% | 54.8\% | 12.0\% |
| Rhode Island $\text { ( } \mathrm{n}=72 \text { ) }$ | 72.2\% | 4.2\% | 35.2\% | 11.1\% | 56.9\% | 4.2\% | 56.9\% | 11.1\% |
| South Carolina $(n=177)$ | 72.4\% | 5.5\% | 50.3\% | -- | 59.5\% | -- | 44.8\% | 6.1\% |
| South Dakota $(n=144)$ | 60.7\% | 5.7\% | 40.0\% | 5.7\% | 30.7\% | 7.1\% | 43.6\% | 8.6\% |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \end{aligned}$ | 72.8\% | 2.3\% | 16.0\% | 1.2\% | 24.5\% | 2.3\% | 60.7\% | 1.2\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 74.4\% | 8.9\% | 39.5\% | 17.4\% | 47.5\% | 8.1\% | 55.1\% | 11.8\% |
| Utah $(\mathrm{n}=111)$ | 85.5\% | 1.8\% | 40.4\% | 14.7\% | 36.4\% | 3.7\% | 45.9\% | 20.2\% |
| Washington $(n=314)$ | 57.7\% | 33.0\% | 13.4\% | 14.7\% | 14.1\% | 14.7\% | 47.2\% | 27.4\% |
| $\begin{aligned} & \text { Washington, DC } \\ & (\mathrm{n}=12) \end{aligned}$ | 100\% | -- | -- | -- | -- | -- | -- | -- |
| West Virginia $(n=172)$ | 63.6\% | 6.1\% | 44.2\% | 10.9\% | 51.5\% | 8.5\% | 44.8\% | 9.7\% |
| Wisconsin ( $\mathrm{n}=454$ ) | 76.6\% | 6.1\% | 40.4\% | 10.0\% | 44.8\% | 10.9\% | 67.3\% | 8.9\% |
| Wyoming $(\mathrm{n}=73)$ | 87.3\% | 7.0\% | 74.6\% | 7.0\% | 56.3\% | 9.9\% | 63.9\% | 7.0\% |
| National | $\begin{gathered} 72.0 \% \\ (n=11,259) \end{gathered}$ | $\begin{gathered} 8.3 \% \\ (n=1,295) \end{gathered}$ | $\begin{gathered} 37.4 \% \\ (n=5,856) \end{gathered}$ | $\begin{gathered} 9.7 \% \\ (n=1,514) \end{gathered}$ | $\begin{gathered} 34.7 \% \\ (n=5,419) \\ \hline \end{gathered}$ | $\begin{gathered} 7.1 \% \\ (n=1,110) \\ \hline \end{gathered}$ | $\begin{gathered} 57.7 \% \\ (n=9,021) \\ \hline \end{gathered}$ | $\begin{gathered} 10.8 \% \\ (n=1,686) \end{gathered}$ |
| Will not total $100 \%$, as categories are not mutually exclusive <br> Key *=Insufficient data to report <br> --=No data to report |  |  |  |  |  |  |  |  |

Figure 91 also shows the peripheral services provided by libraries. The majority of libraries in all states provided access and stored content on USB/other devices. Washington, DC (100 percent) and Georgia ( 95.5 percent) libraries were most likely to provide such services. Washington libraries most often provided those services on a limited basis ( 33.0 percent). The states with the highest percentage of libraries offering digital camera connection and the manipulation of content were Delaware ( 69.7 percent) and Montana ( 68.0 percent); Libraries in New Mexico ( 25.2 percent) had the highest percentage of those offering it on a limited basis. Delaware ( 78.8 percent) was also the state with the highest percentage of libraries offering to burn CDs/DVDs, as well as Alaska ( 64.6 percent). It was most often provided on a limited basis in Arizona (19.7 percent) libraries. The libraries most likely to offer recreational gaming, consoles, software, or websites were, again, in Delaware ( 84.8 percent) and Arizona ( 82.6 percent); Washington had the greatest percentage of libraries offering these services on a limited basis (27.4 percent).

Figure 92: Factors That Prevent Public Libraries from Providing Services or Required Limited Access to Users

| State | Computer hardware/software will not support the services | Public access Internet connectivity speed will not support the service(s) | Library policy restricts offering or access | Library cannot afford to purchase and/or support services |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Alabama } \\ & (\mathrm{n}=284) \end{aligned}$ | 41.9\% | 19.6\% | 48.5\% | 67.3\% |
| $\begin{aligned} & \hline \text { Alaska } \\ & (\mathrm{n}=101) \end{aligned}$ | 45.9\% | 33.7\% | 21.2\% | 54.1\% |
| $\begin{aligned} & \text { Arizona } \\ & (\mathrm{n}=178) \end{aligned}$ | 31.6\% | 24.3\% | 43.7\% | 48.3\% |
| Arkansas $(\mathrm{n}=206)$ | 24.1\% | 22.5\% | 45.5\% | 61.1\% |
| $\begin{aligned} & \text { California } \\ & \text { (n =1087) } \end{aligned}$ | 41.9\% | 40.9\% | 28.9\% | 57.3\% |
| $\begin{aligned} & \hline \text { Colorado } \\ & (n=241) \\ & \hline \end{aligned}$ | 31.1\% | 19.8\% | 24.3\% | 59.5\% |
| Connecticut $(n=243)$ | 38.8\% | 12.1\% | 47.3\% | 51.6\% |
| $\begin{aligned} & \text { Delaware } \\ & (\mathrm{n}=33) \end{aligned}$ | 42.3\% | 38.5\% | 20.0\% | 72.0\% |
| $\begin{aligned} & \text { Florida } \\ & (\mathrm{n}=483) \end{aligned}$ | 43.6\% | 21.7\% | 35.9\% | 27.9\% |
| $\begin{aligned} & \text { Georgia } \\ & (n=334) \\ & \hline \end{aligned}$ | 46.6\% | 30.3\% | 38.7\% | 55.5\% |
| $\begin{aligned} & \text { Hawaii } \\ & (\mathrm{n}=51) \\ & \hline \end{aligned}$ | 68.9\% | 71.7\% | 63.0\% | 37.8\% |
| $\begin{aligned} & \hline \text { Illinois } \\ & (\mathrm{n}=780) \\ & \hline \end{aligned}$ | 34.0\% | 12.1\% | 39.0\% | 51.7\% |
| $\begin{aligned} & \text { Indiana } \\ & (\mathrm{n}=437) \end{aligned}$ | 34.7\% | 20.2\% | 30.1\% | 56.1\% |
| $\begin{aligned} & \text { lowa } \\ & (\mathrm{n}=564) \end{aligned}$ | 31.2\% | 9.3\% | 25.8\% | 61.1\% |
| $\begin{array}{\|l\|} \hline \text { Kansas } \\ (n=368) \\ \hline \end{array}$ | 35.6\% | 14.7\% | 25.4\% | 64.4\% |
| $\begin{aligned} & \text { Kentucky } \\ & (\mathrm{n}=181) \end{aligned}$ | 33.8\% | 7.3\% | 29.8\% | 59.9\% |
| $\begin{aligned} & \text { Louisiana } \\ & (\mathrm{n}=335) \\ & \hline \end{aligned}$ | 55.4\% | 47.9\% | 69.0\% | 54.6\% |
| $\begin{array}{\|l} \hline \text { Maryland } \\ (\mathrm{n}=176) \\ \hline \end{array}$ | 59.4\% | 40.6\% | 25.1\% | 44.3\% |
| $\begin{aligned} & \text { Massachusetts } \\ & (\mathrm{n}=478) \end{aligned}$ | 49.9\% | 11.3\% | 22.1\% | 64.2\% |
| Michigan $(\mathrm{n}=651)$ | 42.3\% | 23.5\% | 30.0\% | 71.4\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \end{aligned}$ | 18.8\% | 48.6\% | 67.8\% | 75.7\% |
| $\begin{aligned} & \text { Missouri } \\ & (\mathrm{n}=331) \end{aligned}$ | 14.4\% | 4.3\% | 36.0\% | 64.2\% |
| Montana $(n=104)$ | 32.6\% | 23.9\% | 22.5\% | 67.4\% |
| $\begin{aligned} & \begin{array}{l} \text { Nevada } \\ (n=82) \end{array} \end{aligned}$ | 36.7\% | 29.1\% | 55.7\% | 26.9\% |

Figure 92 (con't): Factors That Prevent Public Libraries from Providing Services or Required Limited Access to Users

| State | Computer hardware/software will not support the services | Public access Internet connectivity speed will not support the service(s) | Library policy restricts offering or access | Library cannot afford to purchase and/or support services |
| :---: | :---: | :---: | :---: | :---: |
| New Jersey $(\mathrm{n}=446)$ | 37.1\% | 8.0\% | 39.3\% | 35.4\% |
| New Mexico $(\mathrm{n}=115)$ | 30.6\% | 15.3\% | 24.5\% | 49.1\% |
| New York $(\mathrm{n}=1077)$ | 43.8\% | 19.2\% | 43.3\% | 54.1\% |
| North Carolina $(\mathrm{n}=381)$ | 41.4\% | 27.7\% | 26.7\% | 30.9\% |
| Ohio $(\mathrm{n}=714)$ | 48.4\% | 16.7\% | 24.5\% | 34.7\% |
| Oklahoma $(\mathrm{n}=213)$ | 21.7\% | 12.6\% | 17.6\% | 39.2\% |
| Oregon $(\mathrm{n}=244)$ | 59.6\% | 27.1\% | 49.0\% | 60.1\% |
| Pennsylvania $(\mathrm{n}=632)$ | 55.8\% | 25.4\% | 33.8\% | 61.1\% |
| Rhode Island $(\mathrm{n}=72)$ | 23.9\% | 11.9\% | 7.5\% | 34.3\% |
| South Carolina $(\mathrm{n}=177)$ | 35.0\% | 23.9\% | 54.0\% | 77.2\% |
| South Dakota $(n=144)$ | 41.4\% | 12.6\% | 38.7\% | 67.6\% |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \end{aligned}$ | 28.9\% | 28.5\% | 60.4\% | 56.6\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 36.4\% | 15.9\% | 34.9\% | 50.6\% |
| Utah $(\mathrm{n}=111)$ | 38.7\% | 4.8\% | 31.1\% | 31.1\% |
| Washington $(n=314)$ | 61.8\% | 33.7\% | 25.0\% | 64.5\% |
| $\begin{aligned} & \text { Washington, DC } \\ & (\mathrm{n}=12) \end{aligned}$ | 100.0\% | 100.0\% | -- | -- |
| West Virginia $\text { ( } \mathrm{n}=172 \text { ) }$ | 28.1\% | 19.0\% | 44.2\% | 50.0\% |
| Wisconsin $(\mathrm{n}=454)$ | 47.8\% | 25.2\% | 27.3\% | 53.0\% |
| Wyoming $(n=73)$ | 33.3\% | 12.7\% | 15.5\% | 42.3\% |
| National | $\begin{gathered} 46.3 \% \\ (n=5,664) \end{gathered}$ | $\begin{gathered} 24.6 \% \\ (n=3,010) \end{gathered}$ | $\begin{gathered} \hline 42.8 \% \\ (n=5,239) \end{gathered}$ | $\begin{gathered} 63.6 \% \\ (n=7,792) \end{gathered}$ |

Will not total $100 \%$, as categories are not mutually exclusive
Key *=Insufficient data to report
--=No data to report

Some libraries reported that they were not able to offer the aforementioned services. Figure 92 reports the reasons for not being able to provide those services. The states with the highest percentage of libraries that reported their computer hardware/software would not support the services were Washington, DC (100 percent) and Hawaii ( 68.9 percent). Libraries in Washington, DC (100 percent), in addition to Mississippi (48.6 percent), were most likely to state that their public access Internet connectivity speed would not support the service(s). Louisiana ( 69.0 percent) and Mississippi ( 67.8 percent) had the greatest percentages of libraries that claimed their policy restricted offering or access to those services. The libraries with the greatest percentage of libraries that cannot afford to purchase and/or support the services were in South Carolina ( 77.2 percent) and, again, Mississippi ( 75.7 percent).

Figure 93: Public Library System Information Technology Training Availability for Patrons by State

| State |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { む̀ } \\ & \stackrel{\rightharpoonup}{\circ} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama $\text { ( } \mathrm{n}=284 \text { ) }$ | 33.3\% | -- | 31.6\% | 48.9\% | -- | 39.9\% | 25.4\% | 29.0\% | 19.6\% | 5.1\% |
| $\begin{aligned} & \text { Alaska } \\ & (\mathrm{n}=101) \end{aligned}$ | 35.7\% | 2.0\% | 24.5\% | 15.3\% | 4.1\% | 19.6\% | 37.8\% | 29.6\% | 28.6\% | 8.2\% |
| Arizona $(\mathrm{n}=178)$ | 28.1\% | 3.4\% | 51.7\% | 27.5\% | -- | 30.3\% | 25.3\% | 38.2\% | 15.7\% | 5.1\% |
| $\begin{aligned} & \text { Arkansas } \\ & (\mathrm{n}=206) \end{aligned}$ | 53.4\% | 2.0\% | 16.2\% | 37.7\% | 3.9\% | 24.5\% | 18.6\% | 21.1\% | 15.7\% | 4.9\% |
| $\begin{aligned} & \text { California } \\ & (\mathrm{n}=1087) \end{aligned}$ | 22.6\% | 4.6\% | 46.0\% | 53.8\% | 2.7\% | 5.1\% | 43.4\% | 59.5\% | 10.0\% | 2.0\% |
| $\begin{aligned} & \text { Colorado } \\ & (\mathrm{n}=241) \end{aligned}$ | 24.1\% | 4.7\% | 48.7\% | 29.7\% | 4.3\% | 25.9\% | 35.6\% | 49.8\% | 18.5\% | 4.7\% |
| Connecticut $(\mathrm{n}=243)$ | 24.3\% | -- | 34.5\% | 35.7\% | 2.9\% | 18.5\% | 45.4\% | 55.9\% | 13.0\% | 7.1\% |
| Delaware $(\mathrm{n}=33)$ | 24.2\% | -- | 36.4\% | 15.2\% | -- | 27.3\% | 54.5\% | 54.5\% | 24.2\% | 6.1\% |
| Florida $(\mathrm{n}=483)$ | 11.2\% | 7.6\% | 59.4\% | 36.3\% | 8.7\% | 9.9\% | 52.9\% | 62.1\% | 25.3\% | 1.1\% |
| Georgia $(\mathrm{n}=334)$ | 36.1\% | 11.2\% | 30.0\% | 50.6\% | 3.6\% | 31.4\% | 22.4\% | 35.2\% | 11.2\% | 5.8\% |
| $\begin{aligned} & \begin{array}{l} \text { Hawaii } \\ (n=51) \end{array} \end{aligned}$ | 31.0\% | -- | 26.2\% | 47.6\% | -- | 16.7\% | 9.3\% | 64.3\% | 39.5\% | 4.8\% |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \end{aligned}$ | 28.3\% | * | 38.8\% | 35.5\% | 3.6\% | 24.4\% | 42.7\% | 43.9\% | 18.3\% | 3.1\% |
| $\begin{aligned} & \hline \text { Indiana } \\ & (\mathrm{n}=437) \end{aligned}$ | 20.4\% | 1.8\% | 49.0\% | 29.1\% | 5.1\% | 30.9\% | 35.2\% | 50.1\% | 32.5\% | * |
| lowa $(\mathrm{n}=564)$ | 31.0\% | 1.3\% | 23.8\% | 42.3\% | * | 26.0\% | 40.0\% | 40.0\% | 23.2\% | 3.0\% |
| $\begin{aligned} & \hline \text { Kansas } \\ & (\mathrm{n}=368) \\ & \hline \end{aligned}$ | 24.3\% | 2.8\% | 30.7\% | 39.9\% | 1.1\% | 25.2\% | 42.5\% | 43.1\% | 31.8\% | 3.3\% |

Figure 93 (con't): Public Library System Information Technology Training Availability for Patrons by State

| State |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kentucky $(\mathrm{n}=181)$ | 9.2\% | * | 55.8\% | 32.9\% | -- | 44.2\% | 46.6\% | 40.5\% | 40.5\% | 7.4\% |
| Louisiana $(\mathrm{n}=335)$ | 25.0\% | 1.6\% | 32.6\% | 63.7\% | -- | 22.1\% | 38.8\% | 33.9\% | 36.1\% | 3.5\% |
| Maryland $(\mathrm{n}=176)$ | 18.6\% | 1.7\% | 60.2\% | 34.7\% | -- | 15.9\% | 52.5\% | 59.1\% | 6.8\% | 1.1\% |
| Massachusetts ( $\mathrm{n}=478$ ) | 24.2\% | * | 35.1\% | 40.3\% | * | 13.7\% | 45.0\% | 56.0\% | 21.3\% | 2.0\% |
| Michigan $(\mathrm{n}=651)$ | 26.7\% | -- | 47.0\% | 25.9\% | 2.0\% | 31.4\% | 35.3\% | 40.6\% | 22.1\% | 4.1\% |
| Mississippi $(\mathrm{n}=264)$ | 37.4\% | -- | 26.5\% | 43.2\% | * | 25.7\% | 35.8\% | 31.9\% | 24.5\% | * |
| $\begin{aligned} & \hline \text { Missouri } \\ & (\mathrm{n}=331) \end{aligned}$ | 27.9\% | 3.4\% | 53.3\% | 15.3\% | -- | 11.9\% | 45.5\% | 49.7\% | 23.4\% | 2.2\% |
| Montana $(\mathrm{n}=104)$ | 29.9\% | 3.1\% | 32.7\% | 30.9\% | 3.1\% | 11.3\% | 44.9\% | 39.2\% | 28.6\% | 2.0\% |
| Nevada $(\mathrm{n}=82)$ | 35.4\% | -- | 17.7\% | 46.8\% | -- | 32.9\% | 16.7\% | 50.6\% | 21.8\% | -- |
| New Jersey $(\mathrm{n}=446)$ | 29.5\% | 1.0\% | 44.7\% | 28.0\% | 3.1\% | 20.8\% | 36.7\% | 44.9\% | 19.1\% | 2.2\% |
| New Mexico $(\mathrm{n}=115)$ | 18.1\% | 1.7\% | 35.7\% | 52.2\% | 1.7\% | 36.5\% | 41.4\% | 32.8\% | 30.2\% | 9.5\% |
| New York $(\mathrm{n}=1077)$ | 16.5\% | 1.6\% | 46.6\% | 48.9\% | 1.4\% | 19.1\% | 47.7\% | 58.3\% | 18.7\% | 2.7\% |
| North Carolina $(\mathrm{n}=381)$ | 33.6\% | 5.2\% | 31.5\% | 30.5\% | -- | 27.0\% | 37.9\% | 44.8\% | 10.6\% | 1.2\% |
| Ohio $(\mathrm{n}=714)$ | 21.2\% | 1.3\% | 50.7\% | 39.1\% | * | 20.3\% | 38.6\% | 46.8\% | 23.2\% | 2.4\% |
| Oklahoma $(\mathrm{n}=213)$ | 15.0\% | 1.9\% | 54.6\% | 25.6\% | -- | 27.5\% | 51.2\% | 64.3\% | 25.6\% | 3.9\% |

Figure 93 (con't): Public Library System Information Technology Training Availability for Patrons by State

| State |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { ذ } \\ & \text { む́ } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oregon $(n=244)$ | 30.0\% | -- | 34.2\% | 27.4\% | -- | 20.3\% | 43.9\% | 53.2\% | 19.4\% | 4.9\% |
| Pennsylvania ( $\mathrm{n}=632$ ) | 32.7\% | * | 38.1\% | 31.8\% | 2.6\% | 21.1\% | 33.5\% | 42.4\% | 18.4\% | 7.9\% |
| Rhode Island $(\mathrm{n}=72)$ | 4.2\% | -- | 48.6\% | 68.1\% | -- | 15.3\% | 70.8\% | 68.1\% | 15.3\% | -- |
| South Carolina $(\mathrm{n}=177)$ | 27.7\% | -- | 39.4\% | 31.3\% | 2.4\% | 32.5\% | 22.9\% | 52.4\% | 28.3\% | -- |
| South Dakota $(n=144)$ | 37.1\% | 2.9\% | 22.9\% | 33.6\% | -- | 17.1\% | 35.0\% | 44.3\% | 37.9\% | 1.4\% |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \end{aligned}$ | 40.0\% | -- | 27.1\% | 37.6\% | -- | 33.7\% | 23.2\% | 40.8\% | 22.4\% | * |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 25.6\% | -- | 39.8\% | 43.0\% | 2.1\% | 29.1\% | 36.4\% | 47.0\% | 22.7\% | 5.4\% |
| Utah $(\mathrm{n}=111)$ | 26.6\% | -- | 26.6\% | 60.6\% | 7.3\% | 20.2\% | 25.5\% | 41.8\% | 25.7\% | 3.7\% |
| Washington $(n=314)$ | 27.4\% | 1.5\% | 35.5\% | 30.9\% | -- | 20.8\% | 27.8\% | 59.5\% | 30.9\% | 4.6\% |
| Washington, DC $(\mathrm{n}=12)$ | -- | -- | 100.0\% | -- | -- | -- | 91.7\% | 100.0\% | -- | -- |
| West Virginia $(n=172)$ | 41.1\% | -- | 26.4\% | 49.4\% | -- | 30.7\% | 18.5\% | 31.9\% | 13.5\% | 1.2\% |
| Wisconsin ( $\mathrm{n}=454$ ) | 29.2\% | -- | 33.6\% | 26.0\% | -- | 29.9\% | 40.3\% | 45.1\% | 31.3\% | 5.1\% |
| Wyoming $(n=73)$ | 32.9\% | -- | 18.6\% | 29.0\% | -- | 26.1\% | 46.4\% | 46.4\% | 29.0\% | 2.9\% |
| National | $\begin{gathered} \hline 26.6 \% \\ (n=3,992) \\ \hline \end{gathered}$ | $\begin{gathered} 1.8 \% \\ (\mathrm{n}=273) \\ \hline \end{gathered}$ | $\begin{gathered} 39.5 \% \\ (n=5,921) \end{gathered}$ | $\begin{gathered} 38.4 \% \\ (n=5,760) \\ \hline \end{gathered}$ | $\begin{gathered} 1.9 \% \\ (\mathrm{n}=283) \\ \hline \end{gathered}$ | $\begin{gathered} 22.9 \% \\ (n=3,423) \end{gathered}$ | $\begin{gathered} 38.3 \% \\ (n=5,741) \end{gathered}$ | $\begin{gathered} 47.5 \% \\ (n=7,125) \\ \hline \end{gathered}$ | $\begin{gathered} 21.8 \% \\ (n=3,272) \end{gathered}$ | $\begin{gathered} 3.2 \% \\ (\mathrm{n}=483) \\ \hline \end{gathered}$ |

Will not total $100 \%$, as categories are not mutually exclusive
Key: *Insufficient data to report
-- No data to report

Figure 93 shows the information technology training availability for patrons. The majority of libraries in almost each state provided library technology training. However, Arkansas (53.4 percent) had the greatest percentage of libraries stating that they do not provide technology training. Arkansas was also least likely to provide training in the prior year, and the percentage had increased from 46.8 percent. The states with largest percentage of libraries that offered training to patrons who otherwise would not have any are Florida (59.4 percent) and Arizona ( 51.7 percent) -a substantial decrease from last year. Libraries in Rhode Island (70.8 percent) and Delaware ( 54.5 percent) most frequently reported that they provided general technology skills. Information literacy skills were most often offered in Washington, DC (100 percent), Hawaii, and Oklahoma ( 64.3 percent for both) libraries.

Figure 94: E-Government Roles and Services of the Public Library System by State

| State | Staff provide assistance to patrons applying for or accessing e-gov services | Staff provide as-needed assistance to patrons for understanding and using egov resources | Staff provide immigrants with assistance in locating immigrationrelated services and information | The library offers training classes regarding the use of e-gov resources | The library is partnering with others to provide egov services | The library has at least one staff member with significant knowledge and skills in the provision of e-gov services | Other | The library does not provide egov services to its patrons on a regular basis |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama $(\mathrm{n}=284)$ | 53.3\% | 75.0\% | 18.1\% | 4.7\% | 11.6\% | 16.7\% | 4.2\% | 31.9\% |
| Alaska $(\mathrm{n}=101)$ | 43.4\% | 61.6\% | 21.2\% | -- | 14.0\% | 9.1\% | 2.0\% | 42.0\% |
| Arizona $(\mathrm{n}=178)$ | 71.9\% | 88.2\% | 60.7\% | 3.9\% | 15.7\% | 47.2\% | -- | 17.4\% |
| Arkansas $(\mathrm{n}=206)$ | 53.0\% | 58.9\% | 33.2\% | 10.9\% | 5.4\% | 11.4\% | 1.0\% | 47.0\% |
| California $(\mathrm{n}=1087)$ | 40.9\% | 73.4\% | 37.2\% | 8.9\% | 5.2\% | 13.1\% | * | 23.5\% |
| Colorado $(\mathrm{n}=241)$ | 42.6\% | 68.8\% | 29.8\% | 5.5\% | 10.2\% | 20.4\% | * | 24.7\% |
| Connecticut $(\mathrm{n}=243)$ | 51.9\% | 73.5\% | 26.9\% | 14.7\% | 9.2\% | 22.7\% | 2.5\% | 30.7\% |
| Delaware $(\mathrm{n}=33)$ | 57.6\% | 90.9\% | 51.5\% | 15.2\% | 9.1\% | 21.2\% | -- | 15.2\% |
| Florida $\text { ( } \mathrm{n}=483 \text { ) }$ | 69.0\% | 95.2\% | 64.8\% | 21.8\% | 42.3\% | 36.9\% | -- | 1.9\% |
| Georgia $(\mathrm{n}=334)$ | 54.2\% | 82.1\% | 28.1\% | 10.0\% | 22.4\% | 6.7\% | -- | 24.5\% |
| Hawaii $(n=51)$ | 37.5\% | 72.9\% | 34.0\% | 4.2\% | 4.3\% | 16.7\% | 3.9\% | 31.9\% |
| $\begin{aligned} & \hline \text { Illinois } \\ & (\mathrm{n}=780) \\ & \hline \end{aligned}$ | 44.3\% | 62.7\% | 19.3\% | 4.5\% | 8.4\% | 12.4\% | 2.3\% | 27.3\% |
| Indiana $(\mathrm{n}=437)$ | 66.5\% | 72.0\% | 34.7\% | 10.2\% | 17.3\% | 19.5\% | 3.7\% | 24.2\% |
| $\begin{aligned} & \text { lowa } \\ & (n=564) \end{aligned}$ | 49.5\% | 68.1\% | 15.7\% | 4.2\% | 4.6\% | 12.2\% | 2.0\% | 33.8\% |
| $\begin{aligned} & \text { Kansas } \\ & (n=368) \end{aligned}$ | 57.2\% | 75.6\% | 23.1\% | 2.8\% | 11.4\% | 23.9\% | 1.1\% | 27.9\% |
| Kentucky $\text { ( } \mathrm{n}=181 \text { ) }$ | 48.8\% | 68.9\% | 21.5\% | 11.7\% | 9.8\% | 23.8\% | 8.3\% | 27.0\% |
| Louisiana $(\mathrm{n}=335)$ | 71.6\% | 91.5\% | 25.6\% | 14.9\% | 26.9\% | 25.6\% | -- | 13.3\% |
| Maryland $(\mathrm{n}=176)$ | 62.5\% | 77.8\% | 43.8\% | 15.3\% | 17.0\% | 16.9\% | 3.4\% | 18.2\% |
| Massachusetts $(\mathrm{n}=478)$ | 47.8\% | 71.7\% | 19.3\% | 6.7\% | 4.8\% | 20.4\% | 2.7\% | 30.2\% |
| Michigan (n =651) | 51.7\% | 71.7\% | 20.0\% | 6.8\% | 18.3\% | 16.3\% | 2.6\% | 25.1\% |
| Mississippi $(\mathrm{n}=264)$ | 54.6\% | 64.9\% | 16.4\% | 1.5\% | 1.9\% | 6.1\% | 4.2\% | 37.4\% |

Figure 94 (con't): E-Government Roles and Services of the Public Library System by State

| State | Staff provide assistance to patrons applying for or accessing e-gov services | Staff provide as-needed assistance to patrons for understanding and using egov resources | Staff provide immigrants with assistance in locating immigrationrelated services and information | The library offers training classes regarding the use of e-gov resources | The library is partnering with others to provide egov services | The library has at least one staff member with significant knowledge and skills in the provision of e-gov services | Other | The library does not provide egov services to its patrons on a regular basis |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Missouri } \\ & (\mathrm{n}=331) \end{aligned}$ | 55.3\% | 64.7\% | 21.8\% | 25.1\% | 13.3\% | 12.4\% | -- | 36.6\% |
| Montana $(\mathrm{n}=104)$ | 60.8\% | 74.2\% | 13.4\% | 8.2\% | 11.3\% | 19.6\% | 2.9\% | 24.7\% |
| Nevada $(\mathrm{n}=82)$ | 55.6\% | 59.8\% | 36.6\% | 2.5\% | 9.9\% | 23.2\% | 4.9\% | 20.7\% |
| New Jersey $(\mathrm{n}=446)$ | 45.2\% | 76.1\% | 40.5\% | 8.4\% | 4.9\% | 16.2\% | * | 23.9\% |
| New Mexico $(\mathrm{n}=115)$ | 59.5\% | 80.0\% | 48.3\% | 4.3\% | 3.5\% | 23.5\% | 7.8\% | 25.2\% |
| New York $(\mathrm{n}=1077)$ | 47.9\% | 80.4\% | 29.5\% | 21.8\% | 13.1\% | 32.5\% | 1.9\% | 21.4\% |
| North Carolina $(\mathrm{n}=381)$ | 34.1\% | 61.6\% | 25.3\% | 4.8\% | 16.2\% | 17.6\% | -- | 46.7\% |
| Ohio $(\mathrm{n}=714)$ | 54.4\% | 81.1\% | 17.2\% | 7.7\% | 12.1\% | 24.3\% | -- | 19.1\% |
| Oklahoma $(\mathrm{n}=213)$ | 70.5\% | 79.7\% | 51.4\% | 20.8\% | 21.7\% | 48.3\% | * | 17.9\% |
| $\begin{aligned} & \text { Oregon } \\ & (\mathrm{n}=244) \end{aligned}$ | 64.1\% | 80.6\% | 46.4\% | 29.3\% | 28.4\% | 26.5\% | 7.8\% | 24.3\% |
| Pennsylvania $(\mathrm{n}=632)$ | 56.2\% | 80.0\% | 24.1\% | 5.3\% | 11.8\% | 16.3\% | 2.1\% | 21.8\% |
| Rhode Island $(\mathrm{n}=72)$ | 75.0\% | 61.1\% | 22.2\% | 4.2\% | 18.1\% | -- | -- | 8.3\% |
| South Carolina $(\mathrm{n}=177)$ | 67.3\% | 72.4\% | 28.8\% | 12.3\% | 11.7\% | 22.1\% | -- | 27.6\% |
| South Dakota $(n=144)$ | 42.9\% | 62.1\% | 4.3\% | 2.9\% | 12.9\% | 2.9\% | 1.4\% | 45.7\% |
| Tennessee $(\mathrm{n}=284)$ | 60.5\% | 82.1\% | 33.9\% | 3.5\% | 6.6\% | 17.1\% | 1.1\% | 23.3\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 50.6\% | 76.6\% | 34.2\% | 9.9\% | 12.3\% | 19.3\% | 2.0\% | 23.3\% |
| Utah $(\mathrm{n}=111)$ | 75.5\% | 85.5\% | 45.9\% | 10.9\% | 18.3\% | 23.9\% | -- | 16.5\% |
| Washington $(\mathrm{n}=314)$ | 37.8\% | 55.0\% | 23.5\% | 1.3\% | 2.9\% | 8.8\% | 2.9\% | 45.1\% |
| Washington, DC $(\mathrm{n}=12)$ | -- | -- | -- | -- | -- | -- | -- | 100.0\% |
| West Virginia $(\mathrm{n}=172)$ | 51.5\% | 64.2\% | 15.2\% | 3.0\% | 6.7\% | 15.2\% | -- | 41.2\% |

Figure 94 (con't): E-Government Roles and Services of the Public Library System by State

| State | Staff provide assistance to patrons applying for or accessing e-gov services | Staff provide as-needed assistance to patrons for understanding and using egov resources | Staff provide immigrants with assistance in locating immigrationrelated services and information | The library offers training classes regarding the use of e-gov resources | The library is partnering with others to provide egov services | The library has at least one staff member with significant knowledge and skills in the provision of e-gov services | Other | The library does not provide egov services to its patrons on a regular basis |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wisconsin $(\mathrm{n}=454)$ | 56.1\% | 78.4\% | 28.0\% | 5.7\% | 4.5\% | 15.5\% | 2.6\% | 28.0\% |
| Wyoming $(\mathrm{n}=73)$ | 40.8\% | 65.3\% | 18.3\% | 5.6\% | 5.6\% | 7.0\% | -- | 34.7\% |
| National | $\begin{gathered} 51.9 \% \\ (n=8,060) \end{gathered}$ | $\begin{gathered} 74.0 \% \\ (n=11,499) \end{gathered}$ | $\begin{gathered} 28.6 \% \\ (n=4,438) \end{gathered}$ | $\begin{gathered} 9.6 \% \\ (n=1,439) \end{gathered}$ | $\begin{gathered} 11.8 \% \\ (n=1,826) \end{gathered}$ | $\begin{gathered} 19.8 \% \\ (n=3,069) \end{gathered}$ | $\begin{gathered} 1.7 \% \\ (\mathrm{n}=268) \end{gathered}$ | $\begin{gathered} 25.9 \% \\ (n=4,019) \end{gathered}$ |

[^1]As presented in Figure 94, the greatest percentage of libraries that provided assistance to patrons applying for or accessing e-government services were in Arizona ( 71.9 percent) and Louisiana (71.6 percent). The majority of libraries in all but one state reported that staff provided as-needed assistance to patrons for understanding and using e-government services-Florida ( 95.2 percent) and Delaware ( 90.9 percent) reported the highest percentages of service provision. Florida ( 64.8 percent), as well as Arizona ( 60.7 percent), libraries most often stated that staff provided immigrants with assistance in locating immigration-related services and information. The states with the greatest percentage of libraries that did not provide e-government services on a regular basis were Washington, DC (100 percent) and Arkansas (47.0 percent).

Figure 95: Percentage of Public Library Systems that Applied for an E-rate Discount by State

| State | Applied | Another organization applied on the library's behalf | Did not apply | Do not know |
| :---: | :---: | :---: | :---: | :---: |
| Alabama (n =284) | 45.9\% | 6.3\% | 46.4\% | 1.0\% |
| Alaska $(\mathrm{n}=101)$ | 45.5\% | 14.8\% | 29.9\% | 6.8\% |
| Arizona $(\mathrm{n}=178)$ | 17.8\% | 20.0\% | 55.6\% | 6.7\% |
| Arkansas $(\mathrm{n}=206)$ | 41.7\% | 12.5\% | 45.8\% | -- |
| California $(\mathrm{n}=1087)$ | 36.2\% | 6.8\% | 54.2\% | 3.4\% |
| Colorado $(n=241)$ | 41.6\% | 10.6\% | 47.8\% | -- |
| Connecticut $(\mathrm{n}=243)$ | 12.1\% | 24.2\% | 56.8\% | 6.9\% |
| Delaware $(\mathrm{n}=33)$ | 20.0\% | -- | 80.0\% | -- |
| Florida $(\mathrm{n}=483)$ | 67.7\% | 7.7\% | 24.6\% | -- |
| Georgia $(\mathrm{n}=334)$ | 70.0\% | 16.0\% | 8.0\% | 5.9\% |
| $\begin{aligned} & \text { Hawaii } \\ & (\mathrm{n}=51) \end{aligned}$ | 100.0\% | -- | -- | -- |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \end{aligned}$ | 30.2\% | -- | 68.4\% | 1.4\% |
| Indiana $(\mathrm{n}=437)$ | 58.6\% | 28.3\% | 12.7\% | -- |
| lowa $(n=564)$ | 38.6\% | 8.9\% | 50.0\% | 2.6\% |
| $\begin{aligned} & \text { Kansas } \\ & (\mathrm{n}=368) \end{aligned}$ | 47.1\% | 22.3\% | 28.8\% | 1.9\% |
| Kentucky $(\mathrm{n}=181)$ | 55.0\% | -- | 45.0\% | -- |
| Louisiana $(\mathrm{n}=335)$ | 90.9\% | -- | 9.1\% | -- |
| Maryland $(\mathrm{n}=176)$ | 52.2\% | 13.0\% | 34.8\% | -- |
| Massachusetts $(\mathrm{n}=478)$ | 2.5\% | 20.2\% | 69.3\% | 8.0\% |
| Michigan $(\mathrm{n}=651)$ | 34.5\% | 20.3\% | 41.8\% | 3.7\% |
| Mississippi $(\mathrm{n}=264)$ | 100.0\% | -- | -- | -- |
| $\begin{aligned} & \text { Missouri } \\ & (n=331) \end{aligned}$ | 42.7\% | 22.0\% | 30.7\% | 4.7\% |
| Montana (n =104) | 52.6\% | 3.9\% | 37.7\% | 5.2\% |
| Nevada $(\mathrm{n}=82)$ | 27.3\% | 4.5\% | 63.6\% | -- |
| New Jersey $(\mathrm{n}=446)$ | 17.1\% | 11.4\% | 66.2\% | 5.0\% |

Figure 95 (con't): Percentage of Public Library Systems that Applied for an E-rate Discount by State

| State | Applied | Another organization applied on the library's behalf | Did not apply | Do not know |
| :---: | :---: | :---: | :---: | :---: |
| New Mexico $(\mathrm{n}=115)$ | 15.7\% | -- | 78.7\% | 5.6\% |
| New York $(\mathrm{n}=1077)$ | 33.4\% | 22.0\% | 40.0\% | 4.5\% |
| North Carolina $(\mathrm{n}=381)$ | 63.0\% | -- | 37.0\% | -- |
| Ohio $(\mathrm{n}=714)$ | 49.2\% | 6.0\% | 41.5\% | 3.2\% |
| Oklahoma $(\mathrm{n}=213)$ | 84.7\% | 5.4\% | 7.2\% | 3.6\% |
| Oregon $(\mathrm{n}=244)$ | 24.1\% | 6.0\% | 53.4\% | 16.4\% |
| Pennsylvania $(\mathrm{n}=632)$ | 59.5\% | 12.0\% | 25.9\% | 2.4\% |
| Rhode Island $(\mathrm{n}=72)$ | 35.4\% | 18.8\% | 33.3\% | 10.4\% |
| South Carolina $(\mathrm{n}=177)$ | 75.6\% | 19.5\% | 4.8\% | -- |
| South Dakota $(n=144)$ | 14.4\% | 5.6\% | 70.4\% | 10.4\% |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \end{aligned}$ | 53.3\% | 12.2\% | 31.7\% | 2.8\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 23.3\% | 4.4\% | 65.5\% | 6.8\% |
| Utah $(\mathrm{n}=111)$ | 14.1\% | 7.8\% | 68.8\% | 9.4\% |
| Washington $(n=314)$ | 57.1\% | 4.8\% | 38.1\% | -- |
| Washington, DC $(n=12)$ | -- | -- | 100.0\% | -- |
| West Virginia $(\mathrm{n}=172)$ | 67.0\% | 21.6\% | 4.1\% | 7.2\% |
| Wisconsin $(n=454)$ | 20.1\% | 45.2\% | 21.7\% | 13.1\% |
| Wyoming $(\mathrm{n}=73)$ | 9.5\% | -- | 90.5\% | -- |
| National | 38.2\% | 13.1\% | 44.4\% | 4.3\% |
| Key *=Insufficient data to report ---No data to report |  |  |  |  |

Whether or not library systems applied for E-rate discounts during the July 1, 2007 funding year is illustrated in Figure 95. A higher percentage of public library systems in the southern region of the United States tended to apply for the E-rate discount than in other areas, overall. Some of the higher percentages can be found in South Carolina (75.6), Florida (67.7), Georgia (70.0), Louisiana (90.9), Mississippi (100), and West Virginia (67). Both western and south-eastern and eastern states reported some of the highest percentages of library systems that did not apply for the E-rate discount, including Delaware ( 80 percent), Washington, DC ( 100 percent), Massachusetts ( 69.3 percent) and New Jersey ( 66.2 percent). The percentage of library systems that had another organization apply for this discount on their behalf was relatively consistent
across the country, although Wisconsin (45.2 percent) and Montana (3.9 percent) system stand out as being the farthest away from the national average of 13.1 percent.

Figure: 96: Percentage of Public Library Systems Receiving E-rate Discount by State

| State | Internet connectivity | Telecommunications services | Internal connections cost |
| :---: | :---: | :---: | :---: |
| Alabama (n =284) | 83.3\% | 91.7\% | 14.8\% |
| Alaska $(\mathrm{n}=101)$ | 55.8\% | 96.1\% | 13.7\% |
| Arizona $(\mathrm{n}=178)$ | 100.0\% | 76.5\% | 35.3\% |
| Arkansas $(\mathrm{n}=206)$ | 73.1\% | 76.9\% | 11.5\% |
| California $(\mathrm{n}=1087)$ | 39.4\% | 100.0\% | 22.2\% |
| Colorado $(n=241)$ | 67.8\% | 88.1\% | 10.2\% |
| Connecticut $(\mathrm{n}=243)$ | 18.8\% | 89.9\% | 14.5\% |
| Delaware $(\mathrm{n}=33)$ | 25.0\% | 100.0\% | -- |
| Florida ( $\mathrm{n}=483$ ) | 69.4\% | 98.0\% | -- |
| Georgia (n =334) | 51.2\% | 88.6\% | 34.1\% |
| Hawaii $(n=51)$ | 100.0\% | 100.0\% | -- |
| $\begin{aligned} & \text { Illinois } \\ & (\mathrm{n}=780) \end{aligned}$ | 39.2\% | 96.8\% | 3.2\% |
| Indiana $(\mathrm{n}=437)$ | 89.9\% | 61.4\% | 5.8\% |
| lowa $(\mathrm{n}=564)$ | 26.8\% | 98.4\% | 1.6\% |
| $\begin{aligned} & \text { Kansas } \\ & (n=368) \end{aligned}$ | 63.4\% | 76.8\% | 7.6\% |
| Kentucky (n=181) | 63.3\% | 100.0\% | 11.5\% |
| Louisiana $(\mathrm{n}=335)$ | 88.1\% | 100.0\% | 21.7\% |
| Maryland $(\mathrm{n}=176)$ | 67.4\% | 100.0\% | 13.3\% |
| Massachusetts ( $\mathrm{n}=478$ ) | 50.0\% | 75.6\% | 13.4\% |
| Michigan $(\mathrm{n}=651)$ | 55.6\% | 83.7\% | 10.6\% |
| $\begin{aligned} & \text { Mississippi } \\ & (\mathrm{n}=264) \end{aligned}$ | 62.0\% | 95.6\% | 24.4\% |
| $\begin{aligned} & \text { Missouri } \\ & (\mathrm{n}=331) \end{aligned}$ | 52.6\% | 59.8\% | 4.1\% |
| Montana $(\mathrm{n}=104)$ | 31.8\% | 93.2\% | 9.1\% |
| Nevada $(\mathrm{n}=82)$ | 14.3\% | 100.0\% | -- |

Figure： 96 （con＇t）：Public Library System Percentage of Libraries Receiving E－rate Discount by State

| State | Internet connectivity | Telecommunications services | Internal connections cost |
| :---: | :---: | :---: | :---: |
| $\begin{array}{\|l} \hline \begin{array}{l} \text { New Jersey } \\ (n=446) \end{array} \\ \hline \end{array}$ | 70．9\％ | 70．9\％ | 11．6\％ |
| $\begin{aligned} & \text { New Mexico } \\ & (\mathrm{n}=115) \end{aligned}$ | 57．1\％ | 100．0\％ | 7．1\％ |
| $\begin{array}{\|l} \hline \text { New York } \\ (\mathrm{n}=1077) \\ \hline \end{array}$ | 38．2\％ | 90．4\％ | 7．6\％ |
| North Carolina $(n=381)$ | 89．1\％ | 100．0\％ | 13．0\％ |
| Ohio $(n=714)$ | 30．6\％ | 96．3\％ | 6．0\％ |
| Oklahoma （ $\mathrm{n}=213$ ） | 89．0\％ | 89．0\％ | 15．0\％ |
| $\begin{aligned} & \text { Oregon } \\ & (\mathrm{n}=244) \end{aligned}$ | 45．7\％ | 100．0\％ | 5．9\％ |
| $\begin{aligned} & \text { Pennsylvania } \\ & (\mathrm{n}=632) \end{aligned}$ | 58．1\％ | 95．0\％ | 8．4\％ |
| Rhode Island $(n=72)$ | 63．0\％ | 74．1\％ | 11．5\％ |
| South Carolina $(\mathrm{n}=177)$ | 51．3\％ | 95．0\％ | 12．5\％ |
| $\begin{aligned} & \begin{array}{l} \text { South Dakota } \\ (\mathrm{n}=144) \end{array} \\ & \hline \end{aligned}$ | 62．5\％ | 100．0\％ | 16．7\％ |
| $\begin{aligned} & \text { Tennessee } \\ & (\mathrm{n}=284) \\ & \hline \end{aligned}$ | 88．0\％ | 94．9\％ | 5．1\％ |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 53．3\％ | 87．4\％ | 16．4\％ |
| $\begin{aligned} & \text { Utah } \\ & (\mathrm{n}=111) \\ & \hline \end{aligned}$ | 71．4\％ | 64．3\％ | －－ |
| $\begin{aligned} & \text { Washington } \\ & (n=314) \end{aligned}$ | 64．1\％ | 76．3\％ | 2．6\％ |
| Washington，DC $(\mathrm{n}=12)$ | －－ | －－ | － |
| $\begin{aligned} & \begin{array}{l} \text { West Virginia } \\ (\mathrm{n}=172) \\ \hline \end{array} ⿳ ⺈ ⿴ 囗 十 一 \text {. } \\ & \hline \end{aligned}$ | 34．9\％ | 94．2\％ | 4．7\％ |
| $\begin{aligned} & \begin{array}{l} \text { Wisconsin } \\ (n=454) \end{array} \\ & \hline \end{aligned}$ | 59．1\％ | 55．8\％ | 7．9\％ |
| $\begin{aligned} & \text { Wyoming } \\ & (\mathrm{n}=73) \\ & \hline \end{aligned}$ | －－ | 100．0\％ | －－ |
| National | 55．0\％ | 85．8\％ | 8．7\％ |
| Will not total $100 \%$ as respondents could choose more than one category <br> Key＊＝Insufficient data to report <br> －－－No data to report |  |  |  |

While on the national level more library systems use the E－rate funds for telecommunication costs（ 85.5 percent）than either Internet connection（ 55 percent）or internal connection costs（8．7 percent），Figure 96 shows that libraries in some states were much more reliant on these funds for the latter costs than the average．Southern region states relied heavily on this source of funding to help with Internet connectivity，with more than 80 percent of library systems reporting this in Alabama，Louisiana，North Carolina，Oklahoma and Tennessee．One hundred percent of

Hawaiian library systems used this funding for both Internet connectivity and telecommunication costs. Substantially more systems in Arizona (35.3 percent) and Georgia (34.1 percent) used Erate funds to help with internal connection costs than the national average of 8.7 percent indicates.

Figure 97: Public Library System Reasons for Not Applying for E-rate Discounts by State

| State | Process too <br> complicated | Staff did not <br> feel library <br> would qualify | Discount is <br> fairly low and <br> not worth the <br> time needed | Receives as <br> part of <br> consortium so <br> does not <br> apply | Denied <br> funding in the <br> past and <br> discouraged | Need to <br> comply with <br> CIPA <br> filtering | Applied in <br> the past but <br> no longer <br> necessary | Other |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama <br> $(n=284)$ | $40.2 \%$ | -- | $22.7 \%$ | $12.4 \%$ | $6.2 \%$ | $5.2 \%$ | $6.2 \%$ | $41.2 \%$ |
| Alaska <br> $(n=101)$ | $27.3 \%$ | -- | $45.5 \%$ | $9.1 \%$ | $9.1 \%$ | $54.5 \%$ | $9.1 \%$ | $36.4 \%$ |
| Arizona <br> $(n=178)$ | $76.0 \%$ | $12.0 \%$ | $28.0 \%$ | $2.0 \%$ | $24.0 \%$ | $24.0 \%$ | - | $36.0 \%$ |
| Arkansas <br> $(n=206)$ | $77.3 \%$ | $9.1 \%$ | $28.6 \%$ | - | $9.1 \%$ | $28.6 \%$ | $9.1 \%$ | $36.4 \%$ |
| California <br> $(n=1087)$ | $40.4 \%$ | $18.1 \%$ | $48.9 \%$ | $3.4 \%$ | $12.5 \%$ | $48.9 \%$ | $6.7 \%$ | $21.6 \%$ |
| Colorado <br> $(n=241)$ | $17.3 \%$ | $7.7 \%$ | $38.5 \%$ | - | - | $9.8 \%$ | $7.7 \%$ | $48.1 \%$ |
| Connecticut <br> $(n=243)$ | $20.8 \%$ | $3.0 \%$ | $55.4 \%$ | $20.8 \%$ | $5.9 \%$ | $57.4 \%$ | $7.9 \%$ | $6.9 \%$ |
| Delaware <br> $(n=33)$ | $42.9 \%$ | $6.7 \%$ | $28.6 \%$ | - | $20.0 \%$ | $20.0 \%$ | $7.1 \%$ | $28.6 \%$ |
| Florida <br> $(n=483)$ | $50.0 \%$ | $30.8 \%$ | $28.6 \%$ | - | - | $21.4 \%$ | - | $38.5 \%$ |
| Georgia <br> $(n=334)$ | $60.0 \%$ | $40.0 \%$ | - | $60.0 \%$ | - | - | - | $40.0 \%$ |
| Hawaii <br> $(n=51)$ | -- | -- | - | - | - | - | - | - |
| Ilinois <br> $(n=780)$ | $53.2 \%$ | $9.7 \%$ | $51.7 \%$ | $4.1 \%$ | $7.8 \%$ | $39.6 \%$ | $6.3 \%$ | $9.7 \%$ |
| Indiana <br> $(n=437)$ | $50.0 \%$ | $6.7 \%$ | $40.0 \%$ | - | - | $26.7 \%$ | $10.0 \%$ | - |
| lowa <br> $(n=564)$ | $32.9 \%$ | $9.8 \%$ | $39.2 \%$ | $1.2 \%$ | $3.9 \%$ | $27.5 \%$ | $9.8 \%$ | $29.8 \%$ |
| Kansas <br> $(n=368)$ | $26.1 \%$ | $11.4 \%$ | $26.1 \%$ | $2.3 \%$ | $4.5 \%$ | $23.6 \%$ | $2.3 \%$ | $33.7 \%$ |
| Kentucky <br> $(n=181)$ | $87.5 \%$ | $8.3 \%$ | $45.8 \%$ | - | $18.4 \%$ | $30.6 \%$ | - | $22.9 \%$ |
| Louisiana <br> $(n=335)$ | $50.0 \%$ | -- | $50.0 \%$ | $100.0 \%$ | - | - | - | - |
| Maryland <br> $(n=176)$ | $25.0 \%$ | $25.0 \%$ | $25.0 \%$ | -- | $25.0 \%$ | - | $12.5 \%$ | $44.4 \%$ |
| Massachusetts <br> $(n=478)$ | $30.5 \%$ | $14.3 \%$ | $32.7 \%$ | $35.9 \%$ | -- | $44.2 \%$ | $4.0 \%$ | $13.5 \%$ |
| Michigan <br> $(n=651)$ | $43.4 \%$ | $20.1 \%$ | $39.0 \%$ | -- | $3.1 \%$ | $37.1 \%$ | $2.5 \%$ | $25.8 \%$ |

Figure 97 (con't): Public Library System Reasons for Non-Receipt of E-rate Discounts by State

| State | Process too complicated | Staff did not feel library would qualify | Discount is fairly low and not worth the time needed | Receives as part of consortium so does not apply | Denied funding in the past and discouraged | Need to comply with CIPA filtering | Applied in the past but no longer necessary | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \hline \text { Missouri } \\ & (\mathrm{n}=331) \\ & \hline \end{aligned}$ | 21.7\% | 6.5\% | 50.0\% | 15.2\% | -- | -- | 6.5\% | 15.2\% |
| Montana $(\mathrm{n}=104)$ | 44.8\% | 3.4\% | 50.0\% | -- | -- | 60.0\% | 10.3\% | 16.7\% |
| Nevada $\text { ( } \mathrm{n}=82 \text { ) }$ | 46.2\% | -- | 38.5\% | 38.5\% | -- | 46.2\% | 28.6\% | -- |
| New Jersey $(\mathrm{n}=446)$ | 31.1\% | 17.1\% | 30.4\% | 21.0\% | 2.8\% | 33.9\% | 9.4\% | 16.0\% |
| New Mexico $(\mathrm{n}=115)$ | 53.0\% | 6.1\% | 36.4\% | 9.1\% | 6.1\% | 42.4\% | 6.1\% | 23.1\% |
| New York $(\mathrm{n}=1077)$ | 43.7\% | 8.2\% | 36.9\% | 17.9\% | 4.9\% | 28.0\% | 9.7\% | 21.6\% |
| North Carolina $(\mathrm{n}=381)$ | 57.7\% | -- | -- | -- | -- | 29.6\% | 34.6\% | 19.2\% |
| Ohio $(\mathrm{n}=714)$ | 34.4\% | 6.3\% | 38.1\% | 14.4\% | 12.5\% | 18.8\% | 3.1\% | 25.0\% |
| Oklahoma $(\mathrm{n}=213)$ | -- | -- | 66.7\% | -- | 33.3\% | -- | 33.3\% | 33.3\% |
| Oregon $(\mathrm{n}=244)$ | 19.0\% | 13.8\% | 51.7\% | 15.5\% | -- | 41.4\% | -- | 17.5\% |
| Pennsylvania $(\mathrm{n}=632)$ | 53.9\% | 9.6\% | 51.3\% | 7.0\% | 6.1\% | 1.7\% | 8.7\% | 19.1\% |
| Rhode Island $(\mathrm{n}=72)$ | 62.5\% | -- | 100.0\% | 50.0\% | -- | -- | 25.0\% | -- |
| South Carolina $(\mathrm{n}=177)$ | 100.0\% | -- | -- | -- | -- | -- | -- | -- |
| South Dakota $(n=144)$ | 40.3\% | 19.5\% | 49.4\% | -- | 5.2\% | 36.4\% | 5.3\% | 26.0\% |
| Tennessee ( $\mathrm{n}=284$ ) | 36.4\% | -- | 17.9\% | -- | 10.7\% | 14.3\% | 30.4\% | 41.1\% |
| $\begin{aligned} & \text { Texas } \\ & (\mathrm{n}=837) \end{aligned}$ | 45.9\% | 12.6\% | 37.6\% | * | 1.2\% | 27.1\% | 11.5\% | 14.7\% |
| Utah $(\mathrm{n}=111)$ | 38.5\% | 10.3\% | 10.3\% | 7.7\% | 2.6\% | -- | 10.3\% | 42.1\% |
| Washington $(n=314)$ | 45.8\% | 12.5\% | 50.0\% | -- | -- | 37.5\% | 8.3\% | 37.5\% |
| $\begin{aligned} & \text { Washington, DC } \\ & (\mathrm{n}=12) \end{aligned}$ | -- | -- | -- | -- | -- | 100.0\% | -- | -- |
| West Virginia $(\mathrm{n}=172)$ | 50.0\% | -- | -- | -- | 50.0\% | -- | -- | 50.0\% |
| Wisconsin $(\mathrm{n}=454)$ | 37.1\% | 7.2\% | 44.9\% | 23.2\% | -- | 49.3\% | 14.3\% | 11.6\% |
| Wyoming $(\mathrm{n}=73)$ | 41.2\% | 5.9\% | 52.9\% | -- | -- | 64.7\% | 11.8\% | 17.6\% |
| National | 40.4\% | 9.9\% | 38.8\% | 9.1\% | 5.2\% | 31.6\% | 8.8\% | 21.8\% |

[^2]Figure 97 states the reasons for non-receipt of E-rate discounts. Similar to the national data, most individual states had a high percentage of libraries that claimed the "process was too complicated," "the discount was fairly low and not worth the time," and they "needed to comply with CIPA filtering." All libraries in South Carolina stated that the process was too complicated. Also, all libraries in Rhode Island indicated that it was not worth the time. Last, all libraries in Washington, DC said that the need to comply with CIPA filtering was an issue.


[^0]:    Will not total $100 \%$, as categories are not mutually exclusive
    Key *=Insufficient data to report
    --=No data to report

[^1]:    Will not total $100 \%$, as categories are not mutually exclusive
    Key *=Insufficient data to report
    ---No data to report

[^2]:    Will not total $100 \%$ as respondents could choose more than one category
    Key *=Insufficient data to report
    ---No data to report

