178 out of 183 library jurisdictions responded, a 97% return rate.

883 out of 1115 branches responded, a 79% return rate.
The findings paint a picture of public libraries across California laboring to provide reliable Internet connectivity, at very low speeds.
• More than 25% of responding California public libraries (227) make do with a “Very Slow” connection to the Internet which is 1.5 Mbps or slower.

• 52% of responding California public libraries (431) report connecting at 10 Mbps or slower.

• 71% of responding California public libraries (589) report connecting at speeds at or below 20 Mbps.

• In total, fewer than 5% (34) of responding California public libraries report operating at speeds of 500 Mbps or above.

California State Library, November, 2013
### Estimates of Library Spending on Internet Connectivity

<table>
<thead>
<tr>
<th></th>
<th>Estimate of Actual</th>
<th>Projection to All</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low Annual</td>
<td>$8,486,580.00</td>
<td>$12,944,646.65</td>
</tr>
<tr>
<td>Estimate</td>
<td>$9,428,904.00</td>
<td>$14,381,980.79</td>
</tr>
<tr>
<td>High Annual</td>
<td>$12,362,880.00</td>
<td>$18,857,197.26</td>
</tr>
</tbody>
</table>

California State Library, November, 2013
• 27 percent of the library facilities operate at consumer-level speeds of 1.5 Mbps or slower, and spend over $1.1 million per year.
• 14 percent spend $475,000 per year to provide 5 Mbps service.
• 44 percent of the library facilities spend over $5.5 million per year for Internet connectivity that is 50 Mbps or less.
• 13 percent of public libraries report spending $2.1 million per year for 100 Mbps through 500 Mbps of connectivity.
• Fewer than 2 percent report use of Gigabit (1000 Mbps) network connections, paying over $120,000 per year for Internet connectivity.
• speeds of 1.5 Mbps or slower.
  • $4110 per megabit annually

• Gigabit (1000 Mbps) network connections.
  • $10 per megabit annually