Librarians and media collections specialists
Administer and maintain libraries or collections of information, for public or private access through reference or borrowing. Work in a variety of settings, such as educational institutions, museums, and corporations, and with various types of informational materials, such as books, periodicals, recordings, films, and databases. Tasks may include acquiring, cataloging, and circulating library materials, and user services such as locating and organizing information, providing instruction on how to access information, and setting up and operating a library’s media equipment.

Cognitive and mental requirements
The qualifications that workers need to use judgment, make decisions, interact with others, and adapt to changes in jobs.

In 2021, verbal interactions were required constantly (every few minutes) for 16.3 percent of librarians and media collections specialists, and were required not constantly, but more than once per hour for 69.8 percent.

Table 1. Percentage of librarians and media collections specialists with cognitive and mental requirements, 2021

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pace: Pause control</td>
<td>74.2</td>
<td>25.8</td>
</tr>
<tr>
<td>Interaction with general public</td>
<td>97.6</td>
<td>2.4</td>
</tr>
<tr>
<td>Working around crowds</td>
<td>4.6</td>
<td>95.4</td>
</tr>
<tr>
<td>Work review: Supervising others</td>
<td>40.7</td>
<td>59.3</td>
</tr>
<tr>
<td>Work review: Presence of supervisor</td>
<td>51.1</td>
<td>48.9</td>
</tr>
</tbody>
</table>


Education, training, and experience requirements
The minimum level of formal education required, credentials necessary, on-the-job training, and prior work experience necessary for average performance in jobs.

In 2021, credentials were required for 28.2 percent of librarians and media collections specialists. Prior work experience was required for 69.4 percent and on-the-job training was required for 51.6 percent.

A master's degree was required for 66.7 percent of librarians and media collections specialists.

Chart 1. Percentage of librarians and media collections specialists by specific preparation time (SVP) level, 2021

- Over 1 year, up to and including 2 years (SVP 6): 7.1%
- Over 2 years, up to and including 4 years (SVP 7): 19.5%
- Over 4 years, up to and including 10 years (SVP 8): 73.4%

Environmental conditions
The various tangible or concrete hazards or difficulties that are in the vicinity of where jobs’ critical tasks are performed.

In 2021, 100.0 percent of librarians and media collections specialists were not exposed to extreme cold, and 100.0 percent were not exposed to extreme heat. Wetness was not present for 99.7 percent, 100.0 percent were not exposed to heavy vibrations, and 94.6 percent were not exposed to the outdoors.

Physical demands
Refer to the physical activities required to perform tasks in jobs. The presence and, in some cases, duration of these activities are published.

In 2021, reaching at or below the shoulder was required for 92.1 percent of librarians and media collections specialists and was not required for 7.9 percent.

Performing work in low postures was required for 66.7 percent of librarians and media collections specialists and was not required for 33.3 percent.

The choice to sit or stand when performing critical tasks was available to 75.9 percent of librarians and media collections specialists. On average, workers spent 57.6 percent of the workday sitting and 42.4 percent of the workday standing.

Table 2. Percentage of librarians and media collections specialists with physical demands, 2021

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Choice of sitting or standing</td>
<td>75.9</td>
<td>24.1</td>
</tr>
<tr>
<td>Driving</td>
<td>8.3</td>
<td>91.7</td>
</tr>
</tbody>
</table>