



## Management occupations

This occupational group includes chief executives, general and operations managers, advertising and promotions managers, construction, administrative services managers, financial managers, industrial production managers, transportation managers, storage managers, distribution managers, compensation and benefits managers, human resources managers, training managers, development managers, and education administrators.

## Cognitive and mental requirements

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

In 2022, verbal interactions were required constantly (every few minutes) for 19.8 percent of management workers, and were required not constantly, but more than once per hour for 68.2 percent.

**Table 1. Percentage of management workers with cognitive and mental requirements, 2022**

Requirement	Yes	No
<b>Pace: Pause control</b>	97.3	2.7
<b>Interaction with general public</b>	89.7	10.3
<b>Working around crowds</b>	2.6	97.4
<b>Telework</b>	31.1	68.9
<b>Work review: Supervising others</b>	92.2	7.8
<b>Work review: Presence of supervisor</b>	32.5	67.5

Source: U.S. Bureau of Labor Statistics, Occupational Requirements Survey

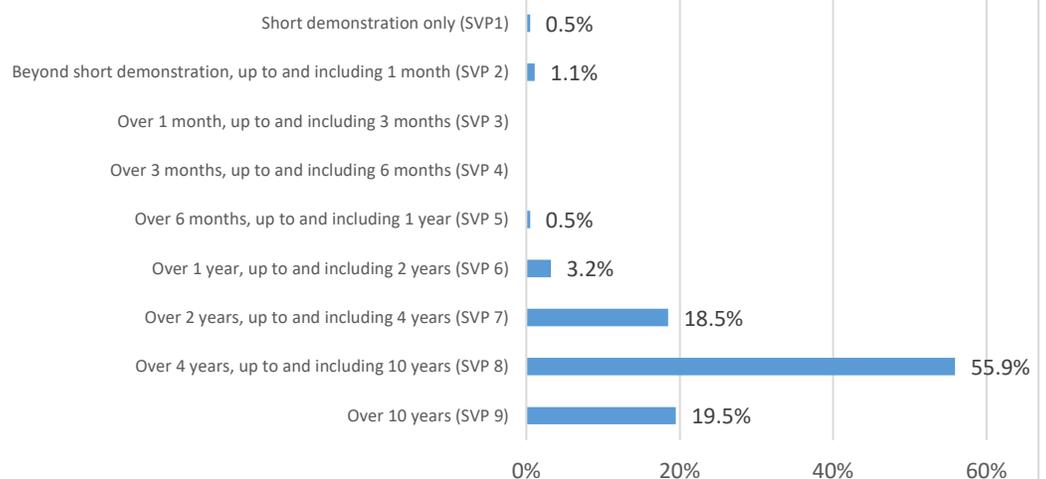
## Education, training, and experience requirements

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

In 2022, credentials were required for 48.2 percent of management workers. Prior work experience was required for 94.9 percent and on-the-job training was required for 54.4 percent.

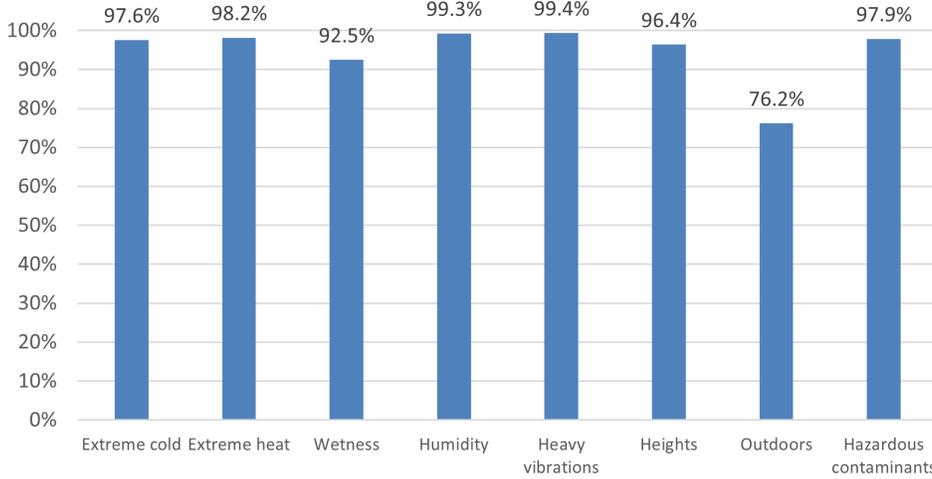
A bachelor's degree was required for 56.2 percent of management workers.

**Chart 1. Percentage of management workers by specific preparation time (SVP) level, 2022**



Source: U.S. Bureau of Labor Statistics, Occupational Requirements Survey

**Chart 2. Percentage of management workers without exposure to environmental conditions, 2022**



Source: U.S. Bureau of Labor Statistics, Occupational Requirements Survey

### Environmental conditions

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

In 2022, 97.6 percent of management workers were not exposed to extreme cold, and 98.2 percent were not exposed to extreme heat. Wetness was not present for 92.5 percent, 99.4 percent were not exposed to heavy vibrations, and 76.2 percent were not exposed to the outdoors.

### Physical demands

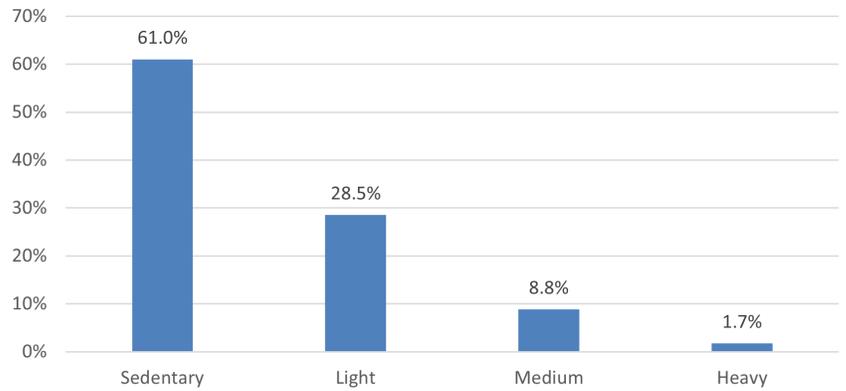
Refer to the physical activities required to perform tasks in jobs. The presence and, in some cases, duration of these activities are published.

In 2022, keyboarding was required for 98.7 percent of management workers and was not required for 1.3 percent. For 1.5 percent of workers, keyboarding was seldom performed, for 41.8 percent keyboarding occurred occasionally, 53.7 percent frequently, and 1.6 percent keyboarding occurred constantly.

Performing work in low postures was required for 18.6 percent of management workers and was not required for 81.4 percent.

The choice to sit or stand when performing critical tasks was available to 88.7 percent of management workers. On average, workers spent 72.0 percent of the workday sitting and 28.0 percent of the workday standing.

**Chart 3. Percentage of management workers by strength level requirements, 2022**



Source: U.S. Bureau of Labor Statistics, Occupational Requirements Survey

**Table 2. Percentage of management workers with physical demands, 2022**

Requirement	Yes	No
Choice of sitting or standing	88.7	11.3
Driving	36.4	63.6
Climbing structure-related ramps or stairs	17.4	82.6

Source: U.S. Bureau of Labor Statistics, Occupational Requirements Survey