

Getting Started

You will be asked questions about work-related **knowledges**, which are sets of facts and principles needed to address problems and issues that are part of your job.

INSTRUCTIONS

- Read the definition of the knowledge provided in the dark blue box above the question.
- Then, rate how important the knowledge is to the performance of your current job.

EXAMPLE

Mathematics knowledge refers to arithmetic, algebra, geometry, calculus, statistics, and their applications.

How important is mathematics knowledge to the performance of your current job?

- ☐ Not important → **Go to next question**
- ☐ Somewhat important
- ☒ Important
- ☐ Very important
- ☐ Extremely important

If you select at least somewhat important, you will be asked to rate the **level** of the knowledge.

- The **level** of knowledge is the amount of expertise in the knowledge needed to perform your current job.
- To help you understand the different levels, job activities are provided that require either a **low, moderate, or high** level of expertise in the knowledge. These examples are from a variety of jobs. They may or may not be directly related to your current job.
- “1” on the scale means that a low level of expertise in the knowledge is needed to perform your current job.
- “7” on the scale means that a high level of expertise in the knowledge is needed to perform your current job.

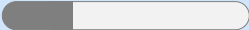
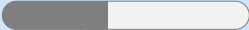
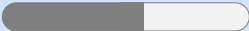
If at least somewhat important, what **level of expertise in mathematics knowledge** is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Add two numbers

Moderate: Analyze data to determine areas with the highest sales

High: Derive a complex mathematical equation

- ☐ 1 Low 
- ☒ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Mark your response by placing a check mark, an "X," or completely filling in the circle:



Administration and management knowledge refers to business and management principles involved in strategic planning, resource allocation, human resource modeling, leadership technique, production methods, and coordination of people and resources.

1. How important is administration and management knowledge to the performance of your current job?

- ☐ Not important → **Go to 2**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

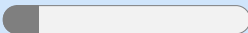
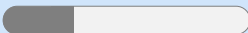
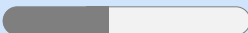
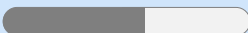
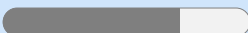
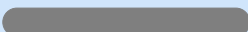
→1b. If at least somewhat important, what level of expertise in administration and management knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Approve a reimbursement request

Moderate: Monitor progress of a project to ensure timely completion

High: Manage a multimillion-dollar company

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Administrative knowledge refers to administrative and office procedures and systems such as word processing, managing files and records, stenography and transcription, designing forms, and workplace terminology.

2. How important is administrative knowledge to the performance of your current job?

- ☐ Not important → **Go to 3**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

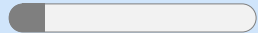
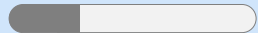
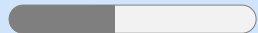
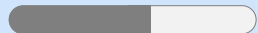
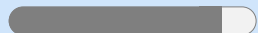
→2b. If at least somewhat important, what level of expertise in administrative knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Direct phone calls to the appropriate staff member

Moderate: Type 30 words per minute

High: Organize a digital storage system for company forms

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Economics and accounting knowledge refers to economic and accounting principles and practices, the financial markets, banking, and the analysis and reporting of financial data.

3. How important is economics and accounting knowledge to the performance of your current job?

- ☐ Not important → **Go to 4**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

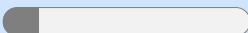
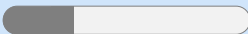
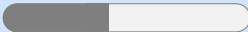
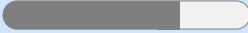
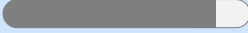
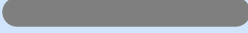
→3b. If at least somewhat important, what level of expertise in economics and accounting knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Answer billing questions from credit card customers

Moderate: Develop financial investment programs for individual clients

High: Keep a major corporation's financial records

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Sales and marketing knowledge refers to principles and methods for showing, promoting, and selling products or services, including marketing strategy and tactics, product demonstration, sales techniques, and sales control systems.

4. How important is sales and marketing knowledge to the performance of your current job?

- ☐ Not important → **Go to 5**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

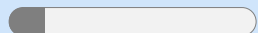
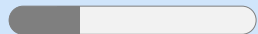
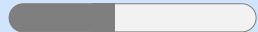
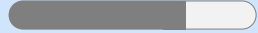
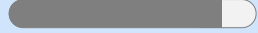
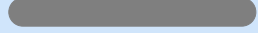
→4b. If at least somewhat important, what level of expertise in sales and marketing knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Sell cakes at a bake sale

Moderate: Introduce clients to a new line of products

High: Develop a marketing plan for a new nationwide high-speed internet system

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Customer and personal service knowledge refers to principles and processes for providing customer and personal services, including customer needs assessment, meeting quality standards for services, and evaluation of customer satisfaction.

5. How important is customer and personal service knowledge to the performance of your current job?

- ☐ Not important → **Go to 6**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

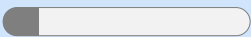
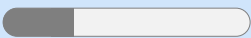
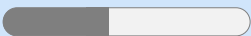
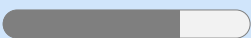
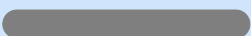
→5b. If at least somewhat important, what level of expertise in customer and personal service knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Process a customer's dry-cleaning drop off

Moderate: Be responsible for 10 children at a daycare

High: Respond to a citizen's request for assistance after a major disaster

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Personnel and human resources knowledge refers to principles and procedures for personnel recruitment, selection, training, compensation and benefits, labor relations and negotiation, and personnel information systems.

6. How important is personnel and human resources knowledge to the performance of your current job?

- ☐ Not important → **Go to 7**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

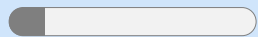
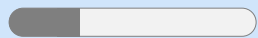
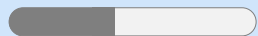
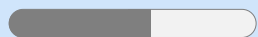
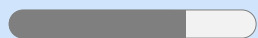
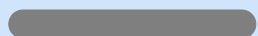
→6b. If at least somewhat important, what level of expertise in personnel and human resources knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Fill out a medical claim form

Moderate: Interview applicants for an administrative position

High: Design a new personnel selection and promotion system for the Army

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Production and processing knowledge refers to raw materials, production processes, quality control, costs, and other techniques for maximizing the effective manufacture and distribution of goods.

7. How important is production and processing knowledge to the performance of your current job?

- ☐ Not important → **Go to 8**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

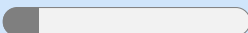
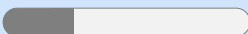
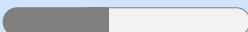
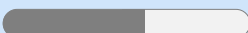
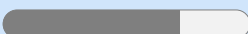
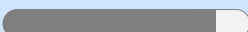
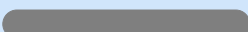
→7b. If at least somewhat important, what level of expertise in production and processing knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Put a computer back into its packing materials

Moderate: Supervise an appliance assembly line

High: Manage an international shipping company distribution center

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Food production knowledge refers to techniques and equipment for planting, growing, and harvesting food products (both plant and animal) for consumption, including storage/handling techniques.

8. How important is food production knowledge to the performance of your current job?

- ☐ Not important → **Go to 9**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

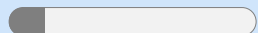
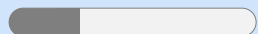
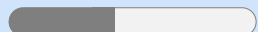
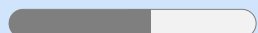
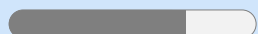
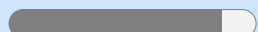
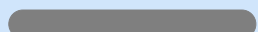
→8b. If at least somewhat important, what level of expertise in food production knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Grow herbs in the kitchen

Moderate: Operate a commercial fishing boat

High: Run a large production farm

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Computers and electronics knowledge refers to circuit boards, processors, chips, electronic equipment, and computer hardware and software, including applications and programming.

9. How important is computers and electronics knowledge to the performance of your current job?

- ☐ Not important → **Go to 10**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

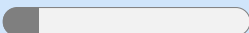
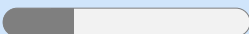
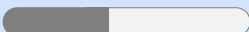
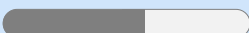
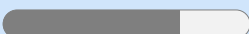
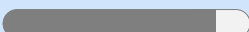
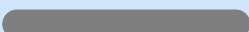
→9b. If at least somewhat important, what level of expertise in computers and electronics knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Operate a media player to watch a training video

Moderate: Use a computer to format a document

High: Create a program to scan a computer for viruses

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Engineering and technology knowledge refers to the practical application of engineering science and technology, including applying principles, techniques, procedures, and equipment to the design and production of various goods and services.

10. How important is engineering and technology knowledge to the performance of your current job?

- ☐ Not important → **Go to 11**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

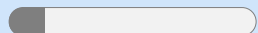
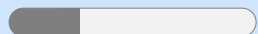
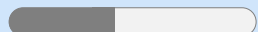
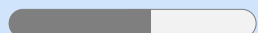
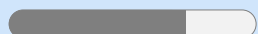
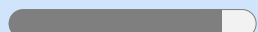
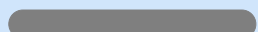
→10b. If at least somewhat important, what level of expertise in engineering and technology knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Install a door lock

Moderate: Design a custom office chair

High: Plan for the impact of weather in designing a bridge

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Design knowledge refers to design techniques, tools, and principles involved in production of precision technical plans, blueprints, drawings, and models.

11. How important is design knowledge to the performance of your current job?

- ☐ Not important → **Go to 12**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

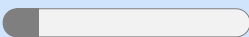
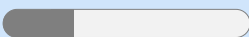
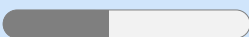
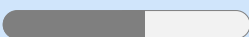
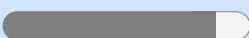
→11b. If at least somewhat important, what level of expertise in design knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Draw a straight line 4-3/16 inches long

Moderate: Design plans for remodeling a kitchen

High: Develop detailed plans for a high-rise office building

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Building and construction knowledge refers to materials, methods, and the tools involved in the construction or repair of houses, buildings, or other structures such as highways and roads.

12. How important is building and construction knowledge to the performance of your current job?

- ☐ Not important → **Go to 13**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

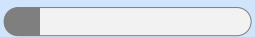
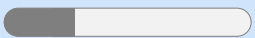
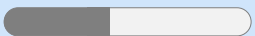
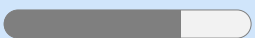
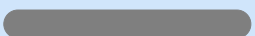
→12b. If at least somewhat important, what level of expertise in building and construction knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Choose the proper type of wood for adding a deck onto a house

Moderate: Fix a plumbing leak in the ceiling

High: Build a high-rise office tower

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Mechanical knowledge refers to machines and tools, including their designs, uses, repair, and maintenance.

13. How important is mechanical knowledge to the performance of your current job?

- ☐ Not important → **Go to 14**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

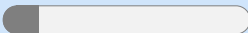
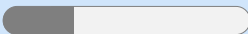
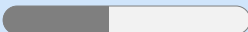
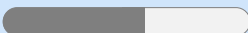
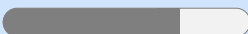
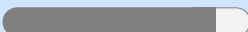
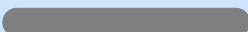
→13b. If at least somewhat important, what level of expertise in mechanical knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Replace the filters in a furnace

Moderate: Replace a valve on a steam pipe

High: Overhaul an airplane jet engine

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Mathematics knowledge refers to arithmetic, algebra, geometry, calculus, statistics, and their applications.

14. How important is mathematics knowledge to the performance of your current job?

- ☐ Not important → **Go to 15**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

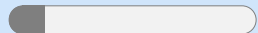
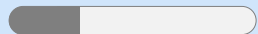
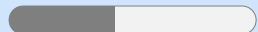
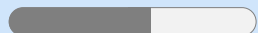
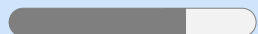
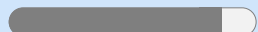
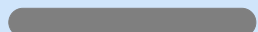
→14b. If at least somewhat important, what level of expertise in mathematics knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Add two numbers

Moderate: Analyze data to determine areas with the highest sales

High: Derive a complex mathematical equation

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Physics knowledge refers to knowledge and prediction of physical principles, laws, their interrelationships, and applications to understanding fluid, material, and atmospheric dynamics, and mechanical, electrical, atomic and sub-atomic structures and processes.

15. How important is physics knowledge to the performance of your current job?

- ☐ Not important → **Go to 16**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

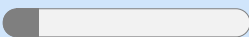
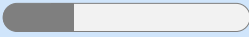
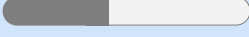
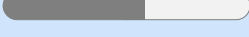
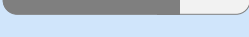
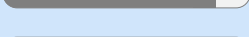
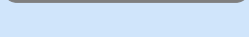
→15b. If at least somewhat important, what level of expertise in physics knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Use a crowbar to pry open a box

Moderate: Calculate the speed of a falling object

High: Design a cleaner burning gasoline engine

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Chemistry knowledge refers to the chemical composition, structure, and properties of substances and of the chemical processes and transformations that they undergo, including uses of chemicals and their interactions, danger signs, production techniques, and disposal methods.

16. How important is chemistry knowledge to the performance of your current job?

- ☐ Not important → **Go to 17**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

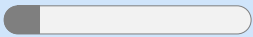
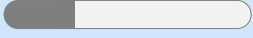
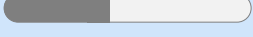
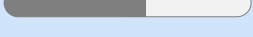
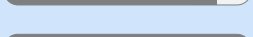
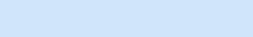
→16b. If at least somewhat important, what level of expertise in chemistry knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Use a common household bug spray

Moderate: Use the proper concentration of chlorine to purify a water source

High: Develop a safe commercial cleaner

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Biology knowledge refers to plant and animal organisms and their tissues, cells, functions, interdependencies, and interactions with each other and the environment.

17. How important is **biology** knowledge to the performance of your current job?

- ☐ Not important → **Go to 18**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

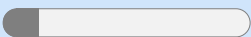
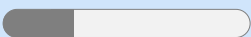
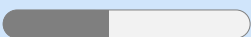
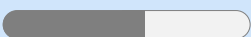
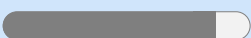
→17b. If at least somewhat important, what level of expertise in **biology** knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Feed domestic animals

Moderate: Investigate the effects of pollution on marine plants and animals

High: Isolate and identify a new virus

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Psychology knowledge refers to human behavior and performance; individual differences in ability, personality, and interests; learning and motivation; psychological research methods; and the assessment and treatment of behavioral and affective disorders.

18. How important is **psychology** knowledge to the performance of your current job?

- ☐ Not important → **Go to 19**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

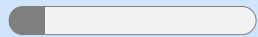
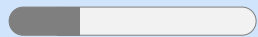
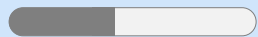
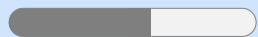
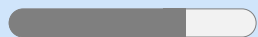
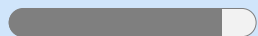
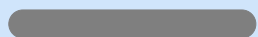
→18b. If at least somewhat important, what level of expertise in **psychology** knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Monitor several children on a playground

Moderate: Understand the impact of alcohol on human responses

High: Treat a person with a severe mental illness

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Sociology and anthropology knowledge refers to group behavior and dynamics, societal trends and influences, human migrations, ethnicity, cultures, and their history and origins.

19. How important is sociology and anthropology knowledge to the performance of your current job?

- ☐ Not important → **Go to 20**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

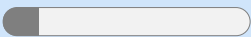
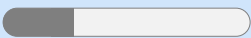
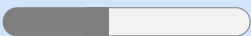
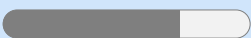
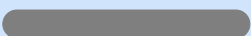
→19b. If at least somewhat important, what level of expertise in sociology and anthropology knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Identify two cultures in a story as being different

Moderate: Write an article about cultural differences

High: Create a new theory about the development of civilizations

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Geography knowledge refers to principles and methods for describing the features of land, sea, and air masses, including their physical characteristics, locations, interrelationships, and distribution of plant, animal, and human life.

20. How important is geography knowledge to the performance of your current job?

- ☐ Not important → **Go to 21**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

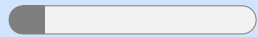
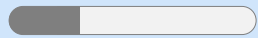
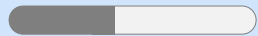
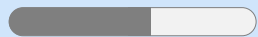
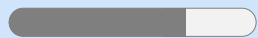
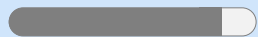
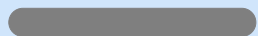
→20b. If at least somewhat important, what level of expertise in geography knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Know the capital of the United States

Moderate: Find a specific country on a world map

High: Develop a map of the world showing mountains, deserts, and rivers

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Medicine and dentistry knowledge refers to the information and techniques needed to diagnose and treat human injuries, diseases, and deformities, including symptoms, treatment alternatives, drug properties and interactions, and preventive health-care measures.

21. How important is medicine and dentistry knowledge to the performance of your current job?

- ☐ Not important → **Go to 22**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

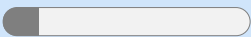
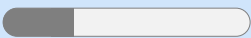
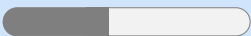
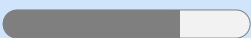
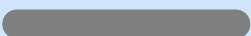
→21b. If at least somewhat important, what level of expertise in medicine and dentistry knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Use a band-aid

Moderate: Fill a tooth cavity

High: Perform open heart surgery

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Therapy and counseling knowledge refers to principles, methods, and procedures for diagnosis, treatment, and rehabilitation of physical and mental dysfunctions, and for career counseling and guidance.

22. How important is therapy and counseling knowledge to the performance of your current job?

- ☐ Not important → **Go to 23**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

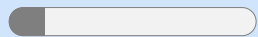
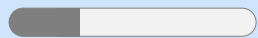
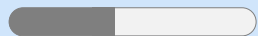
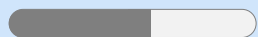
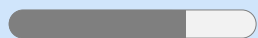
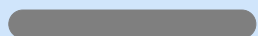
→22b. If at least somewhat important, what level of expertise in therapy and counseling knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Put ice on a sprained ankle

Moderate: Provide job counseling to the unemployed

High: Counsel an abused child

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Education and training knowledge refers to principles and methods for curriculum and training design, teaching and instruction for individuals and groups, and the measurement of training effects.

23. How important is education and training knowledge to the performance of your current job?

- ☐ Not important → **Go to 24**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

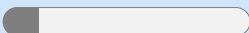
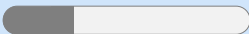
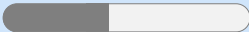
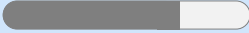
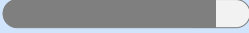
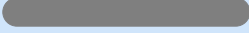
→23b. If at least somewhat important, what level of expertise in education and training knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Show someone how to bowl

Moderate: Lead a quality improvement seminar

High: Design a training program for new employees

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

English language knowledge refers to the structure and content of the English language including the meaning and spelling of words, and rules of composition and grammar.

24. How important is English language knowledge to the performance of your current job?

- ☐ Not important → **Go to 25**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

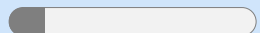
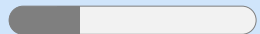
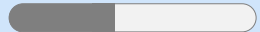
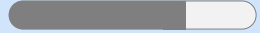
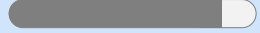
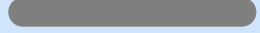
→24b. If at least somewhat important, what level of expertise in English language knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Write a thank you note

Moderate: Edit an article for a news website

High: Teach a college English class

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Foreign language knowledge refers to the structure and content of a foreign (non-English) language including the meaning and spelling of words, rules of composition and grammar, and pronunciation.

25. How important is foreign language knowledge to the performance of your current job?

- ☐ Not important → **Go to 26**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

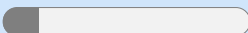
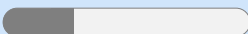
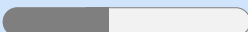
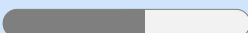
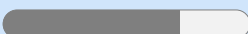
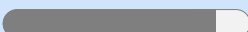
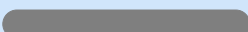
→25b. If at least somewhat important, what level of expertise in foreign language knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Say “please” and “thank you” in a foreign language

Moderate: Ask for directions in a foreign city

High: Write an English language review of a book written in a foreign language

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Fine arts knowledge refers to the theory and techniques required to compose, produce, and perform works of music, dance, visual arts, drama, and sculpture.

26. How important is fine arts knowledge to the performance of your current job?

- ☐ Not important → **Go to 27**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

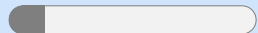
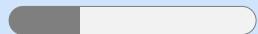
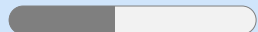
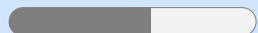
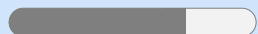
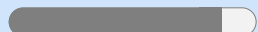
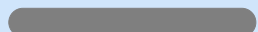
→26b. If at least somewhat important, what level of expertise in fine arts knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Attend a popular music concert

Moderate: Play a minor part in a local theater play

High: Design an exhibit for a major art show

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

History and archaeology knowledge refers to historical events and their causes, indicators, and effects on civilizations and cultures.

27. How important is history and archaeology knowledge to the performance of your current job?

- ☐ Not important → **Go to 28**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

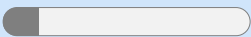
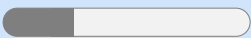
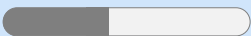
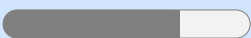
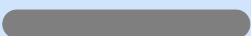
→27b. If at least somewhat important, what level of expertise in history and archaeology knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Take a class in U.S. history

Moderate: Teach local history to school children

High: Determine the age of bones for placing them in fossil history

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Philosophy and theology knowledge refers to different philosophical systems and religions, including their basic principles, values, ethics, ways of thinking, customs, practices, and impact on human culture.

28. How important is philosophy and theology knowledge to the performance of your current job?

- ☐ Not important → **Go to 29**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

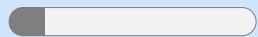
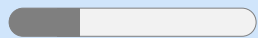
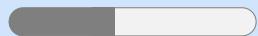
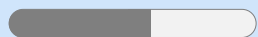
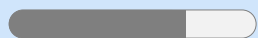
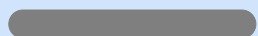
→28b. If at least somewhat important, what level of expertise in philosophy and theology knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Watch a TV show on family values

Moderate: Understand another culture's religious practices

High: Compare the teachings of major philosophers

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Public safety and security knowledge refers to relevant equipment, policies, procedures, and strategies to promote effective local, state, or national security operations for the protection of people, data, property, and institutions.

29. How important is public safety and security knowledge to the performance of your current job?

- ☐ Not important → **Go to 30**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

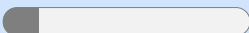
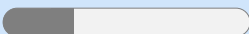
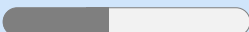
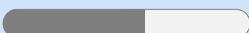
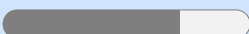
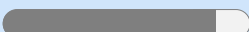
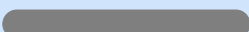
→29b. If at least somewhat important, what level of expertise in public safety and security knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Use a seatbelt

Moderate: Inspect a building site for safety violations

High: Command a military operation

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Law and government knowledge refers to laws, legal codes, court procedures, precedents, government regulations, executive orders, agency rules, and the democratic political process.

30. How important is law and government knowledge to the performance of your current job?

- ☐ Not important → **Go to 31**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

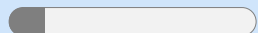
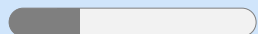
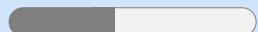
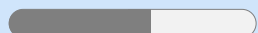
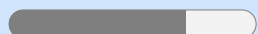
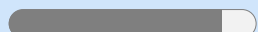
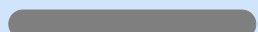
→30b. If at least somewhat important, what level of expertise in law and government knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Describe the length of a U.S. presidential term

Moderate: Prepare documents and title papers for the purchase of a new house

High: Serve as a judge in a federal court

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Telecommunications knowledge refers to transmission, broadcasting, switching, control, and operation of telecommunications systems.

31. How important is **telecommunications** knowledge to the performance of your current job?

- ☐ Not important → **Go to 32**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

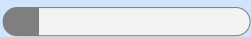
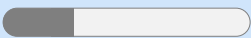
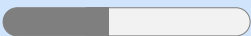
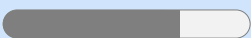
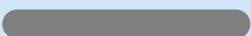
→31b. If at least somewhat important, what level of expertise in **telecommunications** knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Send an e-mail

Moderate: Install a wireless internet router

High: Develop a new worldwide telecommunications network

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Communications and media knowledge refers to media production, communication, and dissemination techniques and methods, including alternative ways to inform and entertain via written, oral, and visual media.

32. How important is **communications and media** knowledge to the performance of your current job?

- ☐ Not important → **Go to 33**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

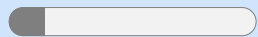
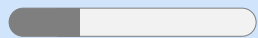
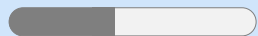
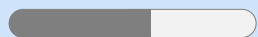
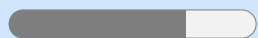
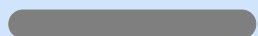
→32b. If at least somewhat important, what level of expertise in **communications and media** knowledge is needed to perform your current job?

Examples of activities from a variety of jobs:

Low: Write a thank you note

Moderate: Host a music radio show

High: Write a novel

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 

Transportation knowledge refers to principles and methods for moving people or goods by air, rail, sea, or road, including the relative costs and benefits.

33. How important is transportation knowledge to the performance of your current job?

- ☐ Not important → **Go to 34**
- ☐ Somewhat important
- ☐ Important
- ☐ Very important
- ☐ Extremely important

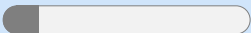
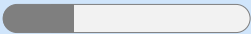
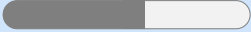
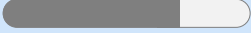
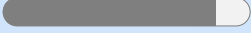
→ **33b. If at least somewhat important, what level of expertise in transportation knowledge is needed to perform your current job?**

Examples of activities from a variety of jobs:

Low: Ride a train to work

Moderate: Drive a semi-truck through a busy city

High: Control air traffic at a busy airport

- ☐ 1 Low 
- ☐ 2 
- ☐ 3 
- ☐ 4 Moderate 
- ☐ 5 
- ☐ 6 
- ☐ 7 High 