

Operations Research Analysts

Ranked

65

by count of job opportunities

Percentage

0.37%

of all job opportunities

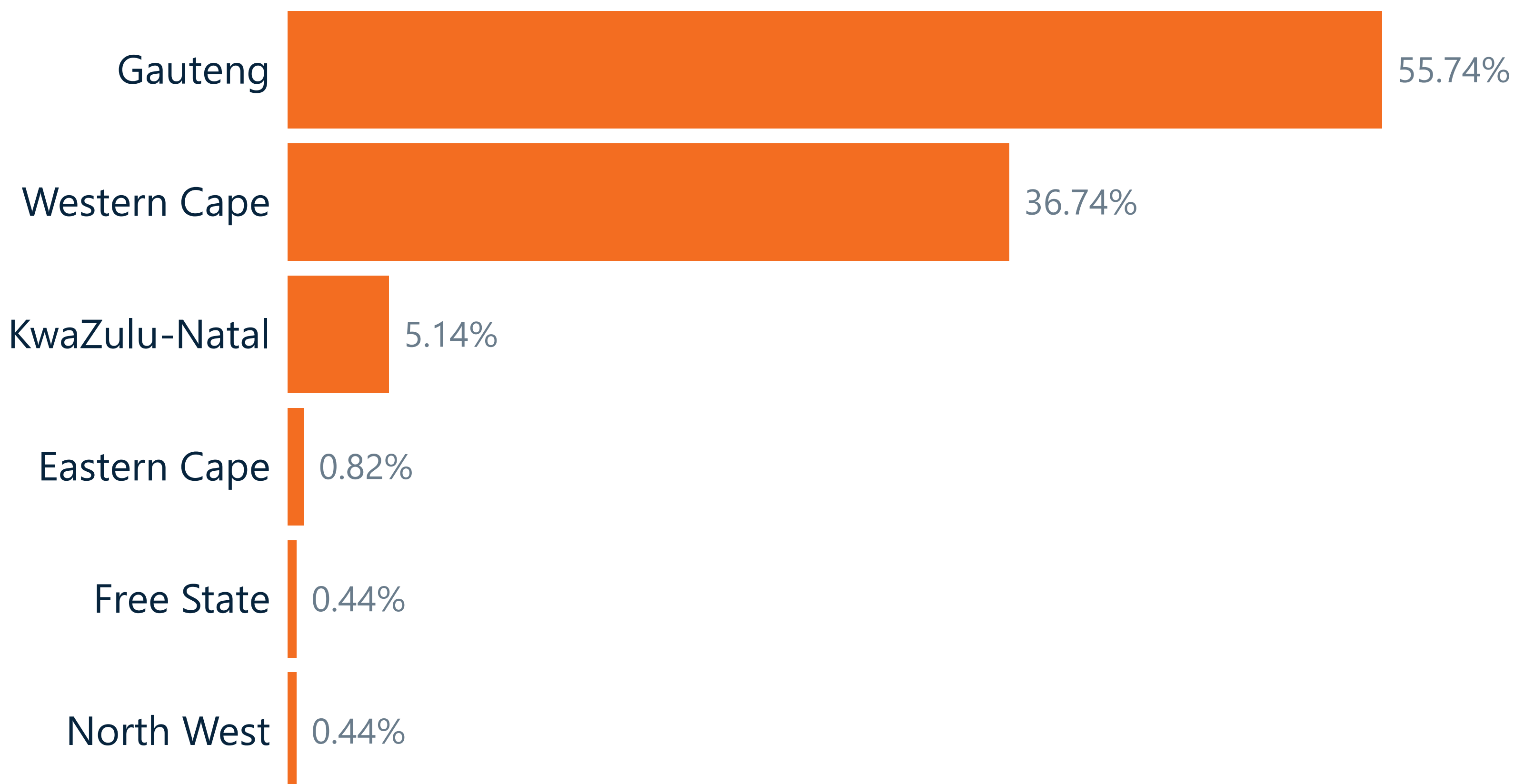
Hard-to-Fill

20.25%

% job opportunities that are "hard-to-fill"

Top 5 Provinces

by percentage of job opportunities



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Operations Research Analysts

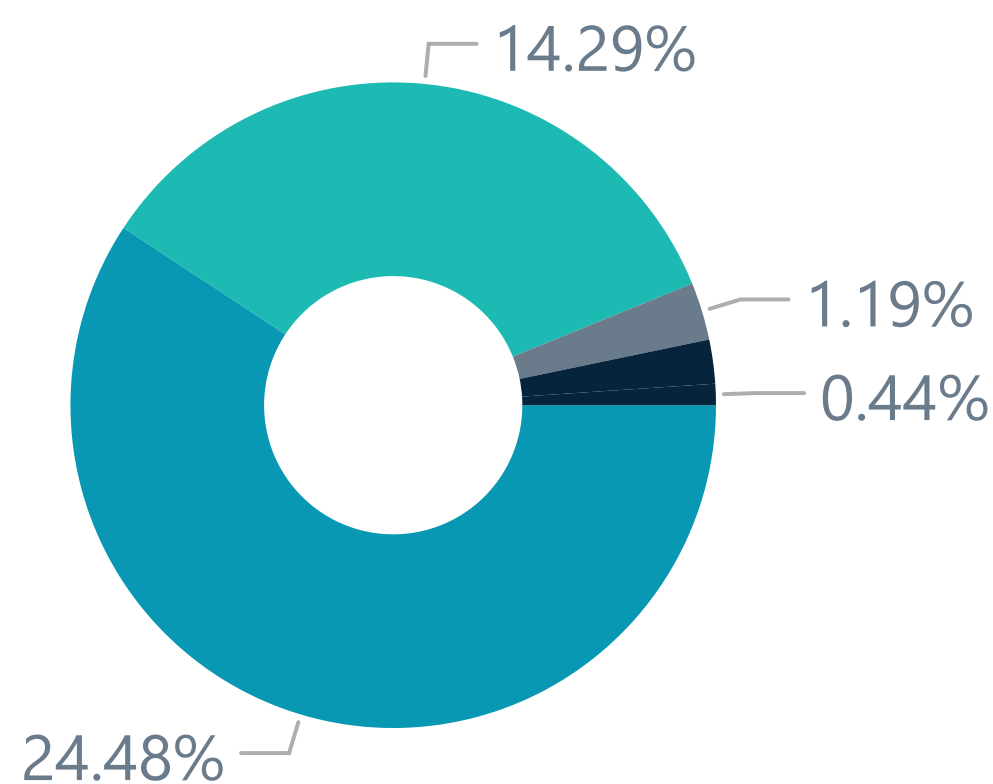
Top 5 Industries

by percentage of job opportunities

Information and communication	38.54%
Financial and insurance activities	18.08%
Professional, scientific and technical activities	8.12%
Administrative and support activities	6.68%
Wholesale and retail trade	3.97%

Top 5 Company Types

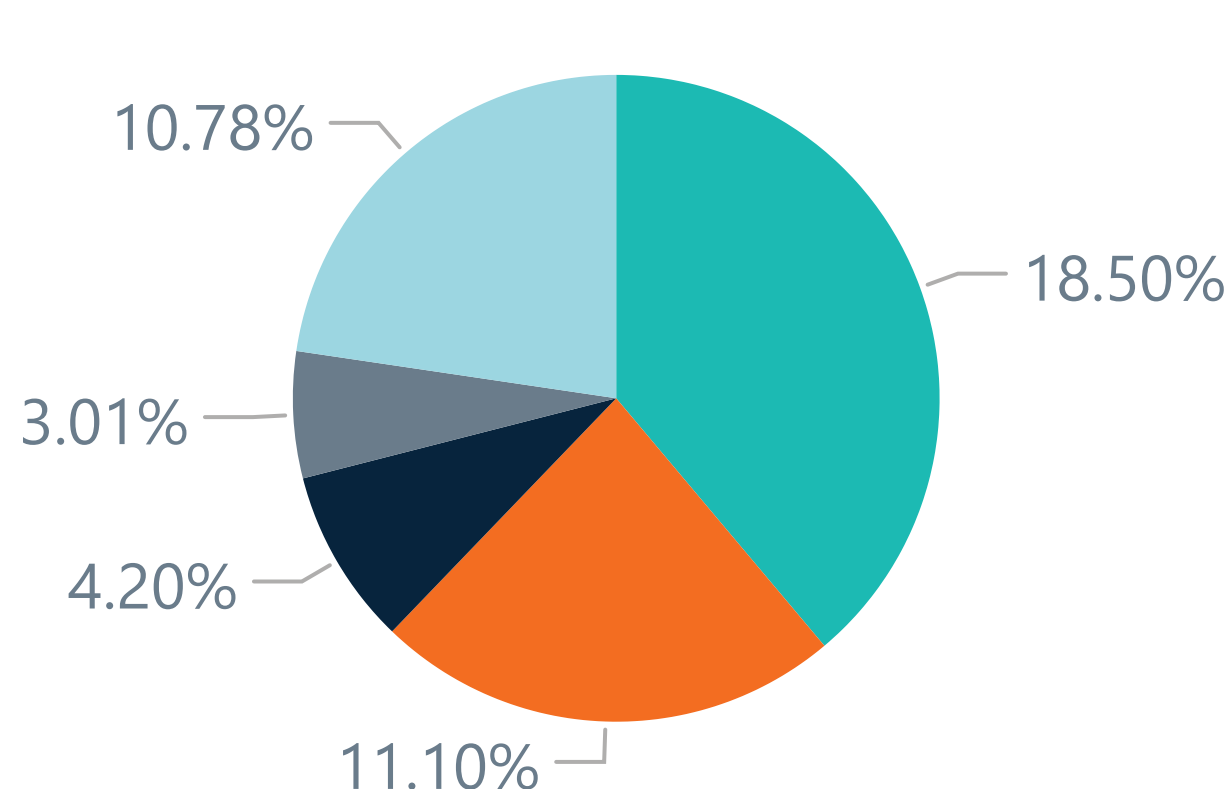
by percentage of job opportunities



- Private company
- Public company
- Partnership
- Corporation
- Government agency

Top 5 Company Sizes

by percentage of job opportunities

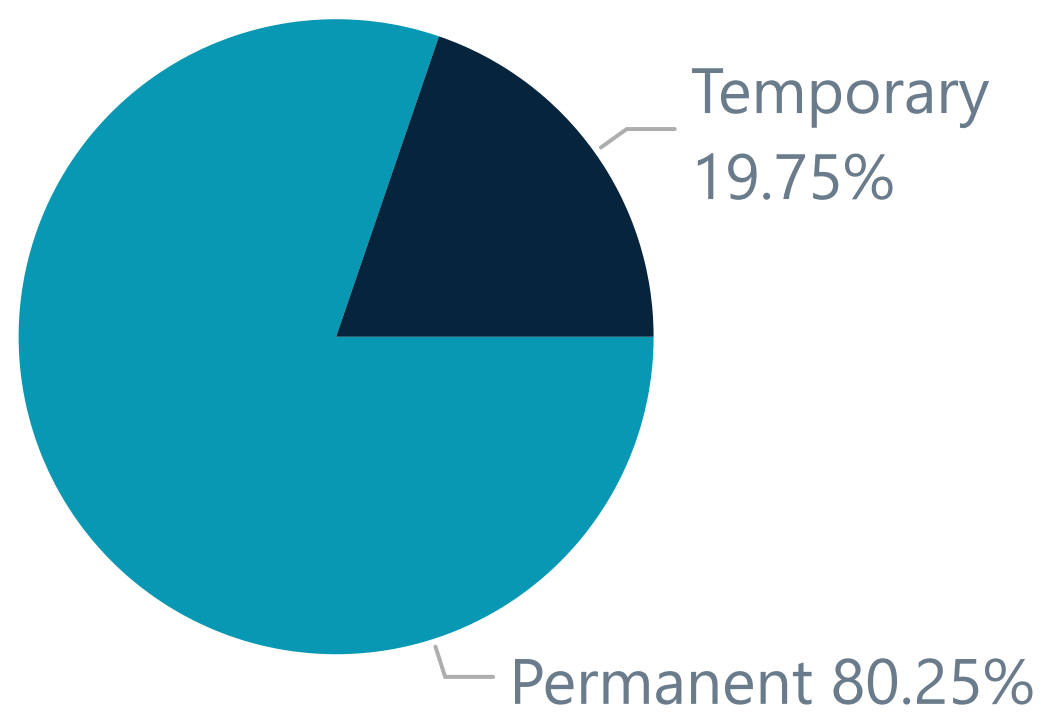


- 1 to 100
- 101 to 500
- 1,001 to 5,000
- 5,001 to 10,000
- 10,001 +

Operations Research Analysts

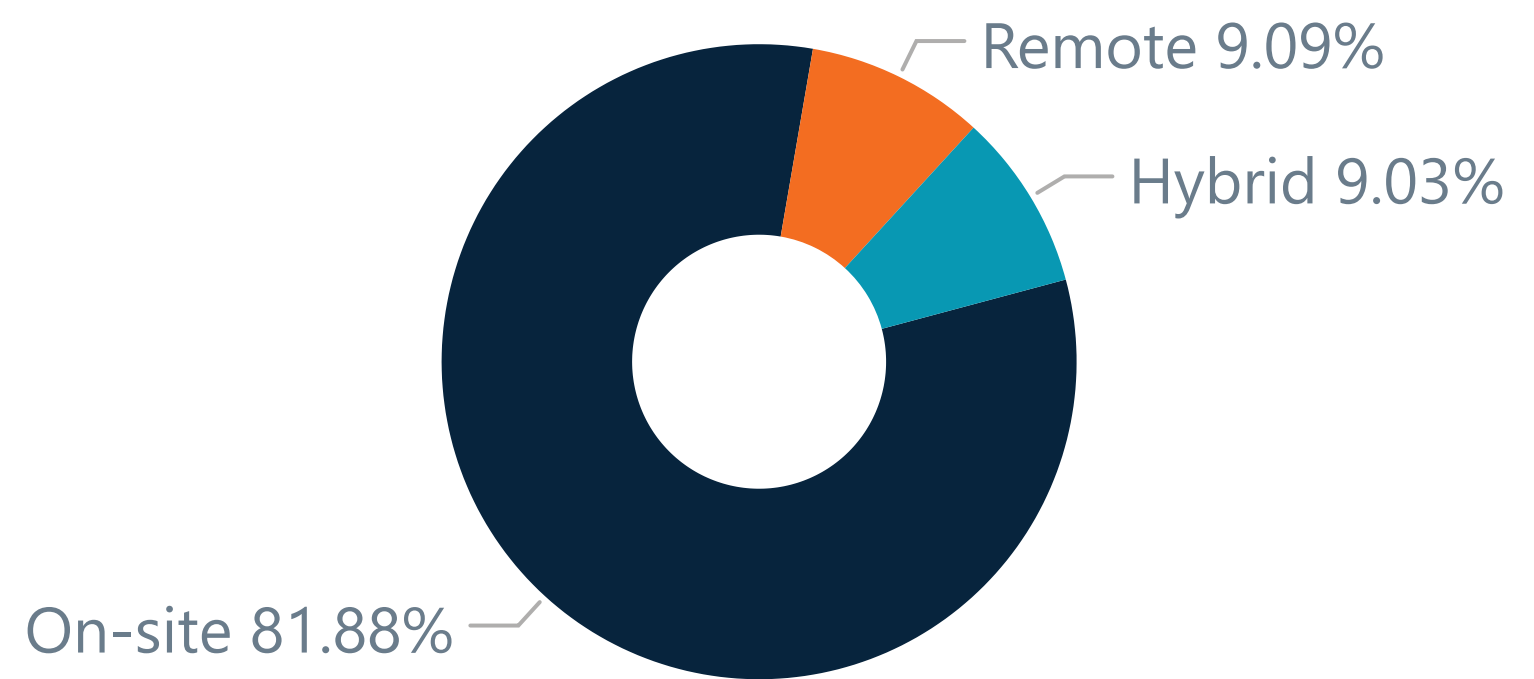
Employment Type

percentage of job opportunities



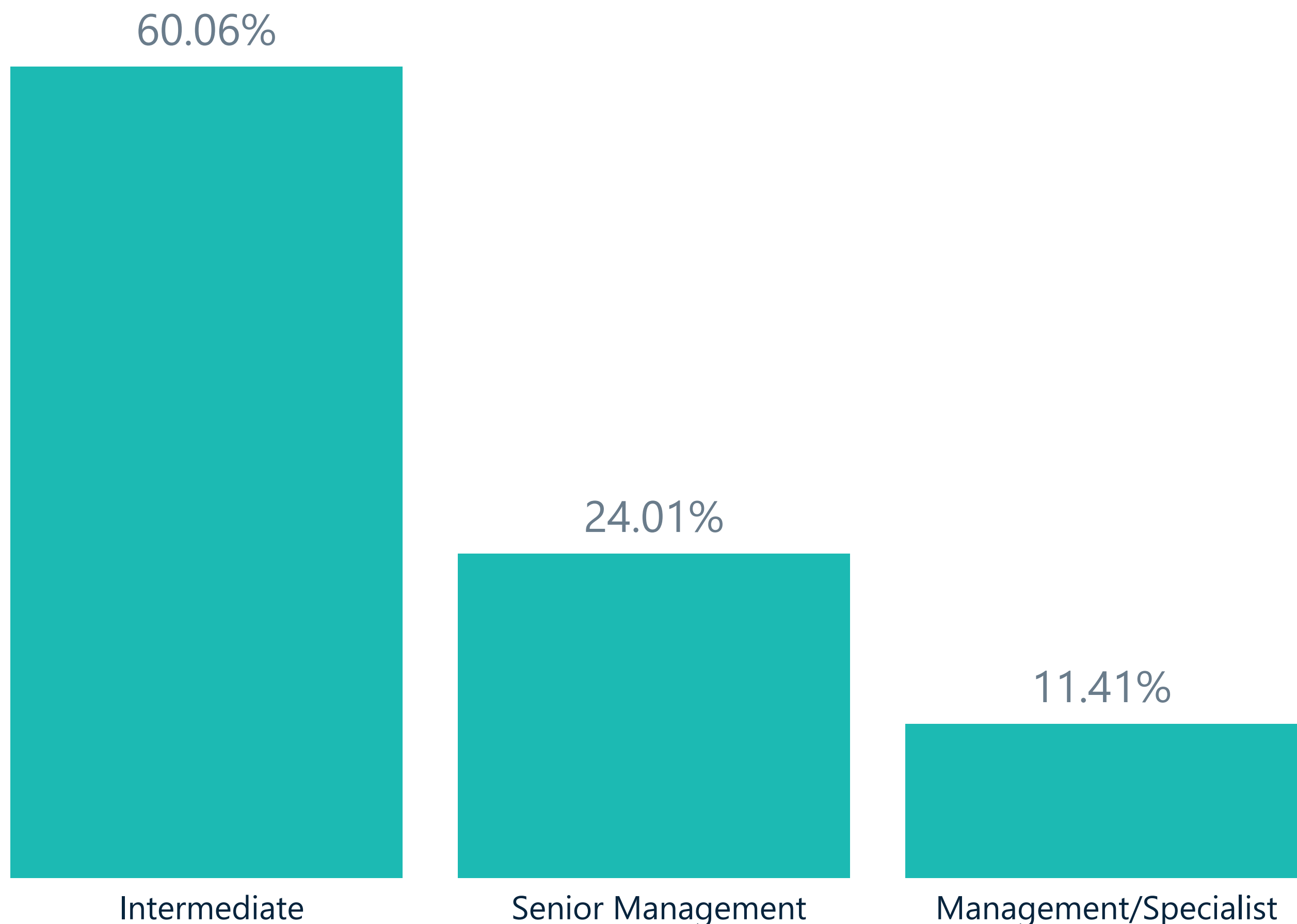
Employment Flexibility

percentage of job opportunities



Top 3 Employment Levels

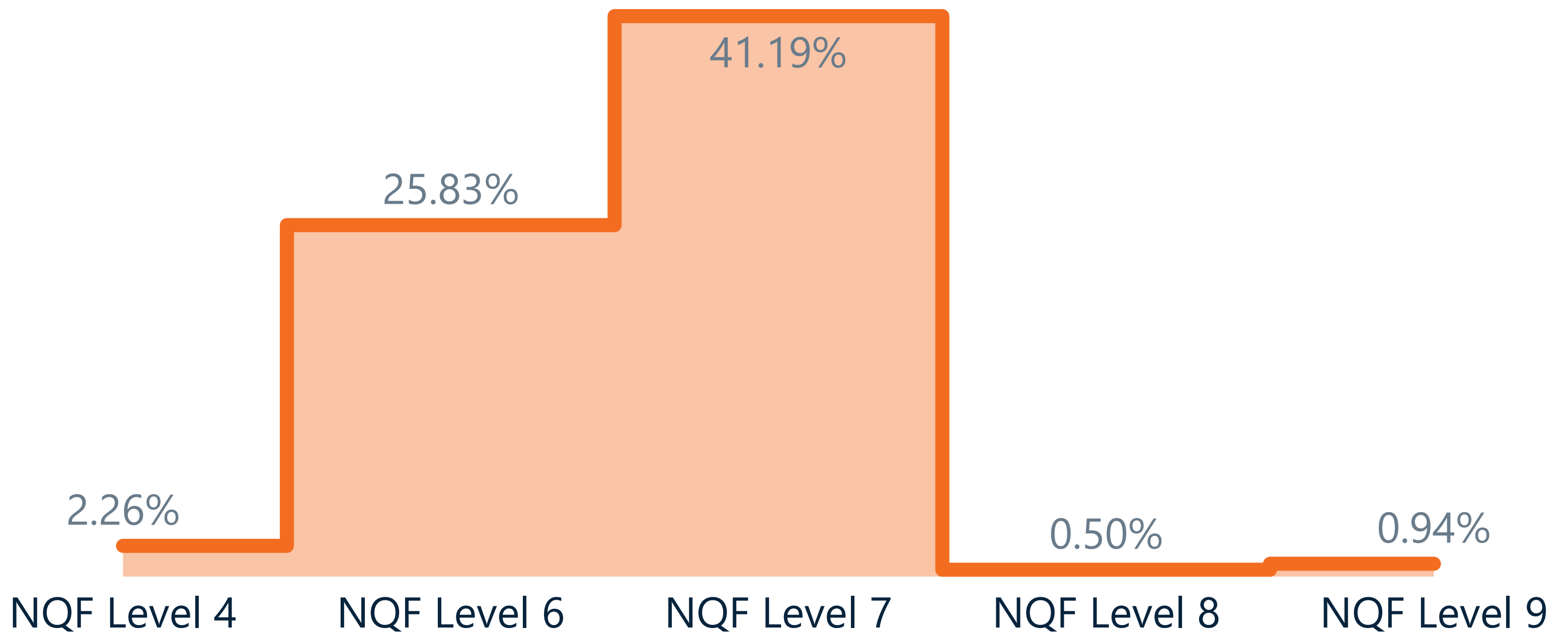
by percentage of job opportunities



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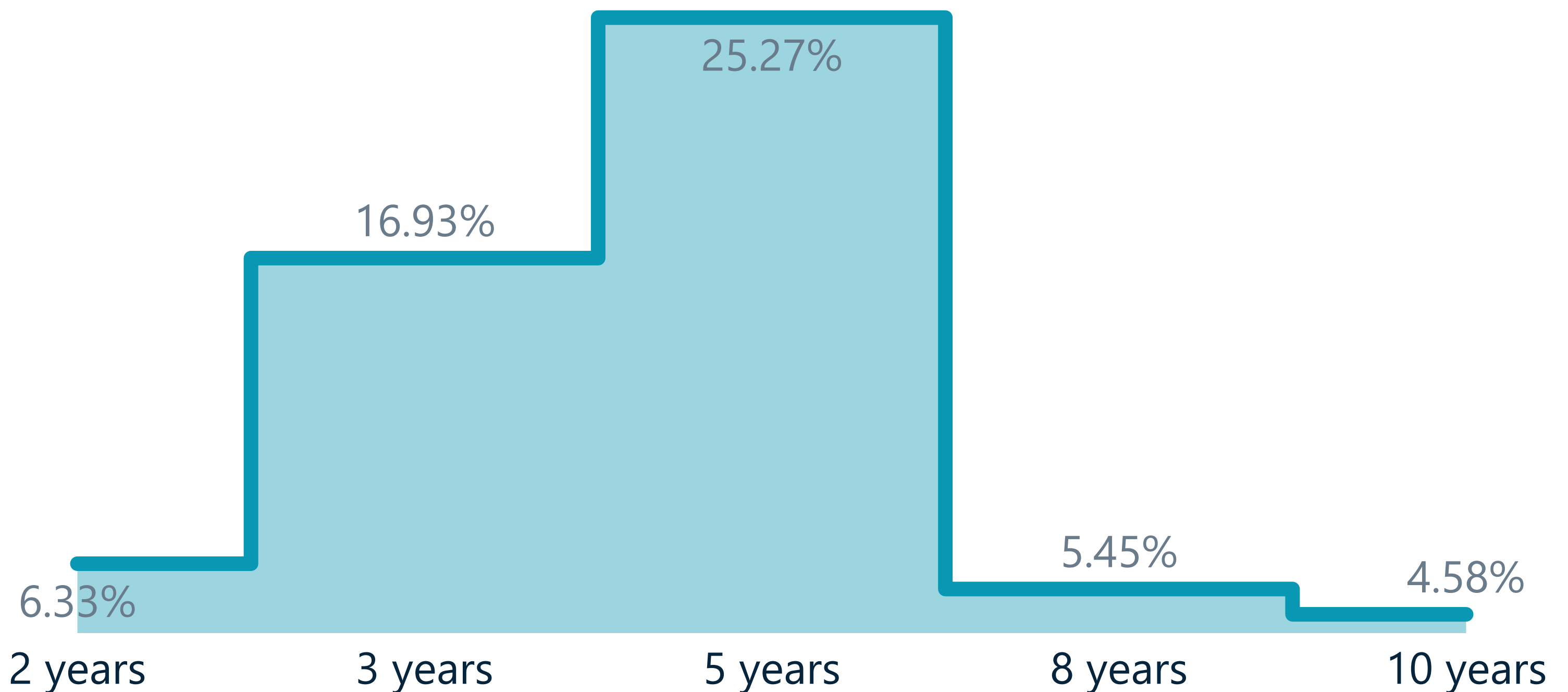
Top 5 Minimum Qualification Level

by percentage of job opportunities



Top 5 Minimum Years Experience

by percentage of job opportunities





Operations Research Analysts



Top 10 Required Skills

Systems Analysis

Determining how a system should work and how changes in conditions, operations, and the environment will affect outcomes.

1

Operations Analysis

Analyzing needs and product requirements to create a design.

2

Time Management

Managing one's own time and the time of others.

3

Complex Problem Solving

Identifying complex problems and reviewing related information to develop and evaluate options and implement solutions.

4

Writing

Communicating effectively in writing as appropriate for the needs of the audience.

5

Service Orientation

Actively looking for ways to help people.

6

Learning Strategies

Selecting and using training/instructional methods and procedures appropriate for the situation when learning or teaching new things.

7

Programming

Writing computer programs for various purposes.

8

Critical Thinking

Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions, or approaches to problems.

9

Coordination

Adjusting actions in relation to others' actions.

10



Operations Research Analysts



Top 5 Required Knowledge

Administration and Management

Business and management principles involved in strategic planning, resource allocation, human resources modeling, leadership technique, production methods, and coordination of people and resources.

1

Design

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

2

Engineering and Technology

The practical application of engineering science and technology. This includes applying principles, techniques, procedures, and equipment to the design and production of various goods and services.

3

Education and Training

Principles and methods for curriculum and training design, teaching and instruction for individuals and groups, and the measurement of training effects.

4

Sales and Marketing

Principles and methods for showing, promoting, and selling products or services. This includes marketing strategy and tactics, product demonstration, sales techniques, and sales control systems.

5



Operations Research Analysts



Top 10 Required Technology Skills

Business intelligence and data analysis software	
Tableau	1
Object or component oriented development software	
Python	2
Internet browser software	
Google	3
Spreadsheet software	
Microsoft Excel	3
Google Sheets	6
Graphics or photo imaging software	
Microsoft Visio	5
Customer relationship management CRM software	
Microsoft Dynamics	7
Database user interface and query software	
ServiceNow	7
Enterprise resource planning ERP software	
Microsoft Dynamics	7
Graphical user interface development software	
Figma	10