Logisticians/Logistics Analysts

Occupational Profile



OVERVIEW

Analyze and coordinate the logistical functions of affirm or organization. Responsible for the entire life cycle of a product, including acquisition, distribution, internal allocation, delivery, and final disposal of resources. Belongs to the Transportation, Distribution and Logistics career cluster and Logistics Planning and Management Services career pathway.

SKILLS & KNOWLEDGE NEEDED

Basic Skills:

- Reading Comprehension
- Active Listening
- Coordination
- Critical Thinking
- Monitoring

Technology Skills:

- Data Base User Interface and Query Software
- Enterprise Resource Planning Software
- Inventory Management Software
- Materials Requirements Planning Logistics and Supply Chain Software
- Project Management Software

Knowledge:

- Transportation
- English Language
- Administration and Management
- Customer and Personal Service
- Mathematics

DOES THIS DESCRIBE YOU?

Work Interests involve descriptive categories (compatible with Holland's Model) attributed to success in this career:

- Conventional Enjoy following set procedures and routines developed through higher authority; includes working with data and details more than with ideas.
- **Enterprising** Involves starting up and carrying out projects; often leading people and making business decisions that sometimes require risk.

Work Styles depict worker characteristics conducive for this career:

- Integrity
- Dependability
- Attention to Detail
- Initiative
- Cooperation

Work Values are associated with aspects of work that provide satisfaction in this career:

- Achievement—Sense of accomplishment; results oriented.
- Recognition—Advancement potential.
- Independence—Autonomy; working on your own.

Aptitudes reflect an ability to acquire skills and knowledge for success in this career:

- Deductive Reasoning
- Inductive Reasoning
- Information Ordering
- Oral Comprehension
- Oral Expression

Sources (including additional requirements): https://www.careerkey.org/choose-a-career/holland-personality-types.html#.WUQAGOvyuJA; https://www.onetonline.org/; and https://www.iowaworkforcedevelopment.gov/career-exploration-resources

ESTIMATED & PROJECTED EMPLOYMENT

	2012	2022	2012-22	Annual	Total
	Estimated	Projected	Employment	Growth	Annual
Occupational Title	Employment	Employment	Change	Rate (%)	Openings
Total, All Occupations	1,758,205	1,955,480	197,275	1.1	61,665
Business & Financial Operations Occupations	76,000	87,095	11,095	1.5	2,625
Logisticians	560	700	145	2.6	20

Source: https://www.iowaworkforcedevelopment.gov/occupational-projections

2015 WAGE & SALARY (\$)

	Average	Average	Entry	Entry	Experienced	Experienced
Occupational Title	Wage	Salary	Wage	Salary	Wage	Salary
Total, All Occupations	19.77	41,122	9.55	19,858	24.88	51,755
Business & Financial Operations Occupations	29.32	60,979	17.62	36,642	35.17	73,147
Logisticians	30.58	63,599	22.84	47,503	34.45	71,647

Source: https://www.iowaworkforcedevelopment.gov/occupational-employment-and-wages

EDUCATION & TRAINING

Education Work Experience Job Training
Bachelor's Degree 1 to 5 years None

Nearly all entry-level logistics positions have a bachelor's degree in logistics requirement. Licenses, certificates, and/or commissions may be required. Sources: https://www.iowaworkforcedevelopment.gov/occupational-projections, https://www.iowaworkforcedevelopment.gov/iowa-licensed-occupations

NATIONAL CAREER READINESS CERTIFICATE (NCRC)

Skill	Median Skill Level	Minimum Skill Level	Maximum Skill Level
Applied Mathematics	5	5	5
Locating Information	5	5	5
Reading for Information	5	5	5
Applied Technology	n.a.	n.a.	n.a.
Business Writing	3	3	3
Workplace Observation	3	3	3
Listening for Understanding	3	3	3

An ACT assessment-based credential issued in determining essential work skills needed for employment success across industries and occupations. The greater the score, the greater the skill level (Bronze = 3, Silver = 4, Gold = 5, Platinum = 6 & higher). Source: http://www.act.org/content/act/en/products-and-services/workkeys-for-employers/assessments.html

PRIMARY INDUSTRY SECTORS

(Where are Logistics Analysts Employed?)

Federal Government
Food Mfg
Merchant Wholesalers
Computer and Electronic Product Mfg
Warehousing and Storage
Machinery Mfg

Source: https://www.iowaworkforcedevelopment.gov/occupational-projections



ADDITIONAL SOURCES:

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