

Occupational Profile

Psychologists

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psy-cho-log'-ic (-al)
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OVERVIEW

Diagnose or evaluate mental and emotional disorders of individuals through observation, interview, and psychological tests, and formulate and administer programs of treatment. Belongs to the Health Science career cluster and Counseling and Therapeutic Services career pathway.

SKILLS & KNOWLEDGE NEEDED

Basic Skills:

- Social Perceptiveness
- Active Listening
- Speaking
- Complex Problem Solving
- Critical Thinking

Technology Skills:

- Accounting Software
- Analytical or Scientific Software
- Medical Software
- Office Suite Software
- Spreadsheet Software

Knowledge:

- Psychology
- Therapy and Counseling
- English Language
- Customer and Personal Service
- Law and Government

DOES THIS DESCRIBE YOU?

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

- **Artistic** – Involves working with forms, designs, and patterns requiring self-expression without clear set of rules.
- **Investigative** – Involves working with ideas requiring an extensive amount of research, fact finding, problem solving, and thought analysis.
- **Social** – Involves working with, communicating with, and teaching people; providing service.

Work Styles depict worker characteristics conducive for this career:

- **Integrity**
- **Concern for Others**
- **Self Control**
- **Stress Tolerance**
- **Dependability**

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

- **Achievement**—Sense of accomplishment; results oriented.
- **Independence**—Autonomy; working on your own.
- **Recognition**—It's very important to you that your work satisfies your need for prestige and leadership opportunities, as well as opportunities for advancement.
- **Relationships**—Provide service to others in noncompetitive environment.

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

- **Problem Sensitivity**
- **Oral Comprehension**
- **Oral Expression**
- **Written Comprehension**
- **Deductive Reasoning**

ESTIMATED & PROJECTED EMPLOYMENT

Occupational Title	2014 Estimated Employment	2024 Projected Employment	2014-24 Employment Change	Annual Growth Rate (%)	Total Annual Openings
Total, All Occupations	1,795,100	1,949,240	154,140	0.9	58,145
Life, Physical, & Social Science Occupations	12,830	14,060	1,230	1.0	525
Clinical, Counseling, & School Psychologists	1,315	1,500	190	1.4	45

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

2017 WAGE & SALARY (\$)

Occupational Title	Mean Wage	Mean Salary	Entry Wage	Entry Salary	Exp Wage	Exp Salary
Total All Occupations	20.93	43,539	10.09	20,991	26.35	54,813
Life, Physical, & Social Science Occupations	29.01	60,339	17.49	36,383	34.77	72,317
Clinical, Counseling, & School Psychologists	36.09	75,068	23.64	49,181	42.31	88,011

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

EDUCATION & TRAINING

Education

Doctoral/Professional Degree

Work Experience

None

Job Training

Internship/Residency

A doctoral degree is required for most clinical, counseling, and research psychologist professions including sufficient internship experience. Licenses, certificates, and/or commissions required.

Sources: <https://www.iowaworkforcedevelopment.gov/occupational-projections>, https://www.bls.gov/emp/ep_education_training_system.htm, and <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	3	6
Locating Information	4	4	6
Reading for Information	5	5	7
Applied Technology	5	5	5
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>

ADDITIONAL SOURCES:

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PRIMARY INDUSTRY SECTORS

(Where are Psychologists Employed?)

Ambulatory Health Care
State Government
Educational Services
Self Employed
Hospitals

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