

Target Group:



Occupational Profile

Paramedic/EMT

Standard Occupational Code 29-2041.00

What They Do

Assess injuries, administer emergency medical care, and extricate trapped individuals. Transport injured or sick persons to medical facilities.

Is This For You?

Work Interests are described in the following categories (compatible with Holland's Model). People who tend to succeed in this career are:

Social – Like to work with other people. They enjoy teaching, helping, and curing people. They are good with words.

Realistic - Enjoy work activities that involve practical, hands-on problems and solutions.

Investigative – Interested in science and logic. They like to analyze, evaluate, and solve problems, and enjoy learning and understanding the causes of events.

Work Values are aspects of work that are satisfying to you. The following work values are generally associated with this career:

Relationships – Allow employees to provide service to others and work with co-workers in a friendly non-competitive environment.

Support - Offer supportive management that stands behind employees.

Achievement – Results oriented, allow use of strongest abilities and provide feeling of accomplishment.

Abilities reflect a person's aptitude to acquire skills and knowledge. The following abilities are important for success in the career:

- Problem Sensitivity
- Deductive Reasoning
- Inductive Reasoning
- Oral Comprehension
- Oral Expression
- Speech Clarity

Skills You Need

- Critical Thinking – Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems
- Active Listening – Giving full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, and not interrupting at inappropriate times
- Coordination – Adjusting actions in relation to others’ actions
- Speaking – Talking to others to convey information effectively
- Service Orientation – Actively looking for ways to help people
- Social Perceptiveness – Being aware of others’ reactions and understanding why they react as they do

Education & Training

Paramedics/EMT need to **complete an EMT or paramedic training program**. Paramedics/EMT are required to be licensed by the South Dakota Board of Medical & Osteopathic Examiners.

Where They Work

The South Dakota Industries which employ the largest number of Paramedics/EMT are:

- Other Ambulatory Health Care Services
- Local Government
- General Medical and Surgical Hospitals
- Residential Mental Health Facilities
- Outpatient Care Centers

SD Employment & Wages

2016 Workers	2026 Workers	Numeric Change	Percent Change	Average Annual Demand for Workers	Median Annual Wage
990	1,100	110	12%	70	30,360

Activities: what you might do in a day

- Treat medical emergencies
- Operate diagnostic or therapeutic medical instruments or equipment
- Implement advanced life support techniques
- Inform medical professionals regarding patient conditions and care
- Record patient medical histories
- Monitor patient progress or responses to treatments
- Analyze patient data to determine patient needs or treatment goals
- Sterilize medical equipment or instruments
- Administer intravenous and non-intravenous medications
- Position patients for treatment or examination

Additional References

Career OneStop

www.careeronestop.org

O*Net Online

online.onetcenter.org