

NOW MATTERS

OPPORTUNITIES

CHALLENGES

START TODAY SD

REGISTERED APPRENTICESHIPS

CONTACT INFORMATION

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Skilled-Worker Shortage

If every unemployed person in the Midwest was placed into an open job, there would still be more than 180,000 unfilled positions, according to the most recent U.S. Labor Department data. The 12-state region is the only area of the country where job openings outnumber out-of-work job seekers.

- Wall Street Journal

Iowa's Employment Problem: Too Many Jobs, Not Enough People

April 1, 2018

South Dakota's At-A-Glance

Labor Force
458,700

Employed
444,800

Unemployed
14,000

Unemployment Rate

3.0%

SD Hot Careers

Heavy and Tractor-Trailer Truck Drivers | Registered Nurses | Sales Representatives
Carpenter | Accountants & Auditors | First-Line Supervisors of Retail Sales Workers
Welders, Cutters, Solderers & Brazers | General and Operations Managers
Teachers | Insurance Sales Agents | Child, Family & School Social Workers
First-Line Supervisors of Office & Administrative Support Workers
Maintenance and Repair Workers, General | Management Analysts | Electricians
First-Line Supervisors of Food Preparation & Serving Workers | Loan Interviewers & Clerks
Automotive Service Technicians & Mechanics | Highway Maintenance Workers
Cement Masons and Concrete Finishers | Parts Salespersons | Clergy | Coaches & Scouts
Operating Engineers and Other Construction Equipment Operators
Plumbers, Pipefitters and Steamfitters | Loan Officers | Loan Interviewers & Clerks
First-Line Supervisors of Construction Trades & Extraction Workers

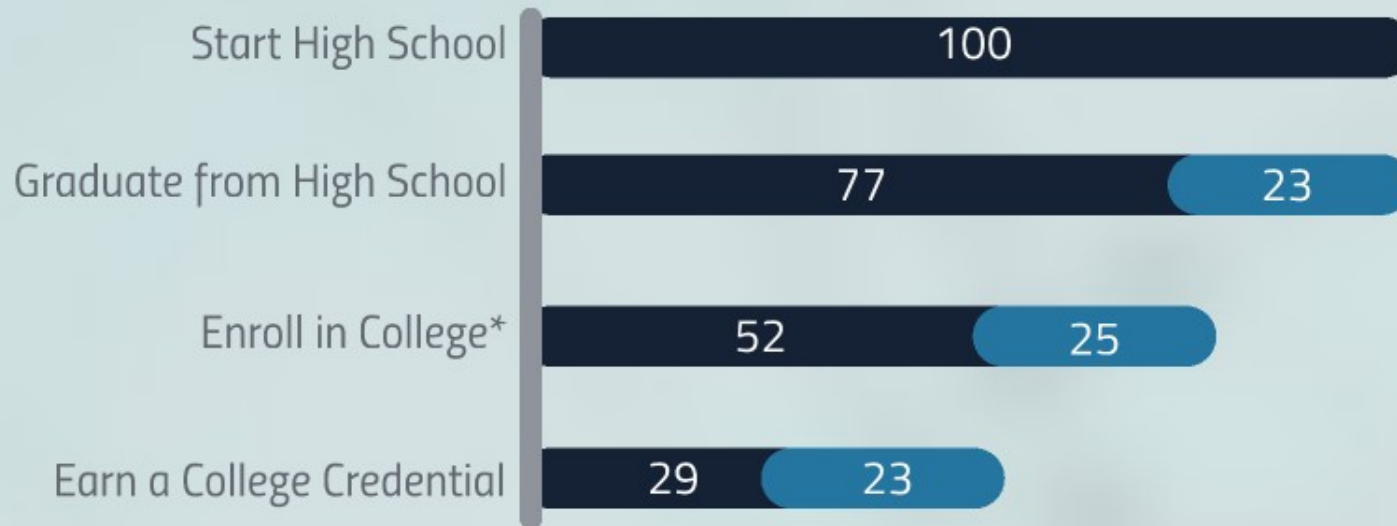
SD Healthcare Careers

The rate of growth is projected to be **11.6%**, nearly double the 6.8% growth projected in total employment for all industries.

Registered Nurses | Nursing Assistants
Medical Records & Health Information Technicians
Pharmacy Technicians | Dental Assistants
Licensed Practical & Licensed Vocational Nurses
Medical Assistants | Home Health Aides
Medical & Clinical Laboratory Technologists
Pharmacists | Radiologic Technologists
Emergency Medical Technicians & Paramedics | Physical Therapists

South Dakota's Education System:

Many students don't have a straight path to careers



**Estimate based on historical data*



StartTodaySD™

APPRENTICESHIP PROGRAM

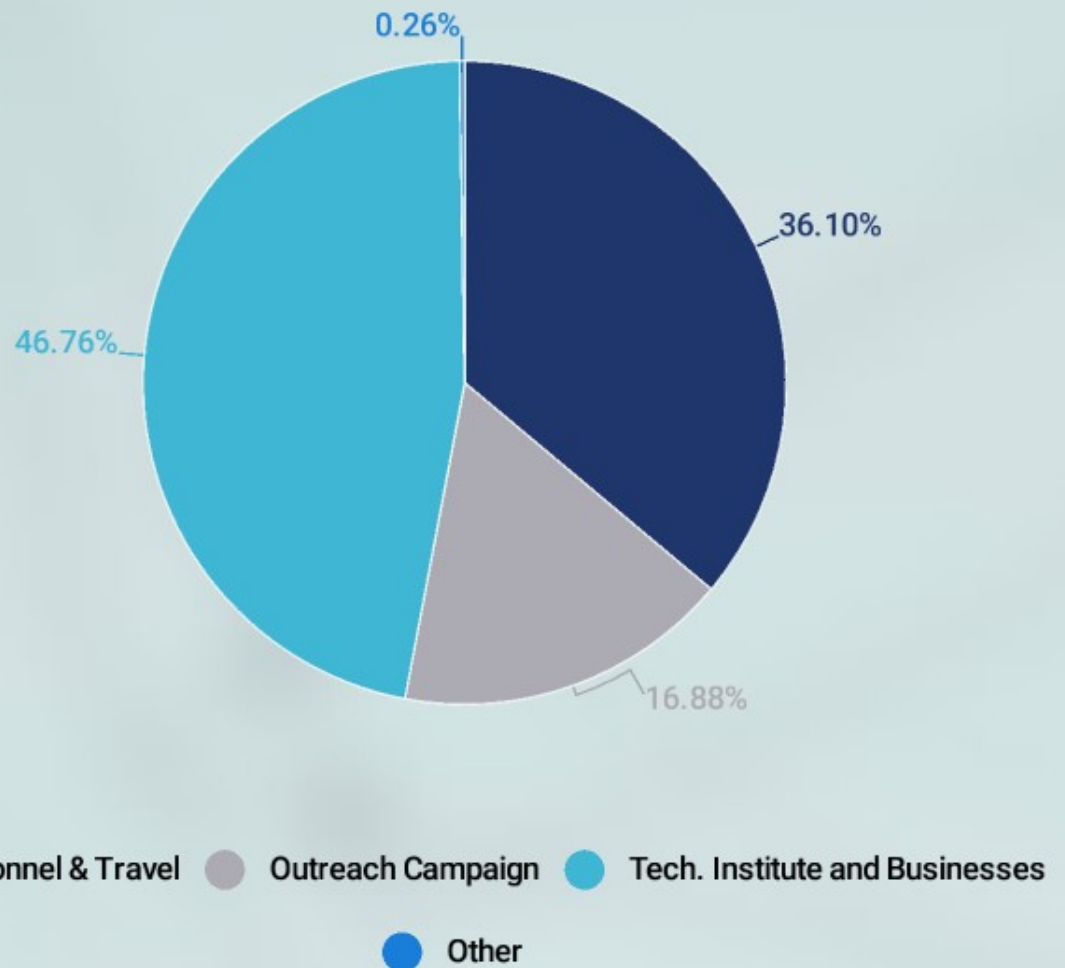
US DOL ETA Grants:

2016
\$200,000

2016
\$700,000

2018
\$847,700

\$1,747,700



Registered Apprenticeships

A customized, structured way of learning a skilled occupation that prepares workers for jobs – and meets your business needs for a highly skilled workforce by combining on-the-job training and related technical instruction.

Registered Apprenticeship Components

National Occupational Credential

Every graduate of a Registered Apprenticeship program receives a nationally-recognized credential.

On-the-Job Training

Every apprenticeship program includes structured on-the-job training from an experienced mentor.



Related Instruction

Apprentices receive related instruction on the technical and academic competencies that apply to the job.



Rewards for Skills Gains

Apprentices receive progressive wage increases as their skills and knowledge increase.

Direct Business Involvement

Employers are the foundation of every apprenticeship program and the skills needed by their workforce are at the core.

Program Sponsor

The sponsor is responsible for the overall operation of the program, working in collaboration with partners.

Employer Driven Flexibility

What	On-the-Job Training (OJT)	Related Technical Instruction (RTI)
Who/How	Business Designated Mentor/ Journeyworker	Technical Institute Online Program Industry Association Business Delivered Labor Association (Union) High School or CTE
Duration	Minimum of 2,000 Hours	Minimum of 144 hours/year
When	Varies with program structure and occupation	All prior to OJT (Front Loaded) Simultaneously with OJT (Parallel) Intervals between OJT (Segmented)

Registered Apprenticeship Occupations

Traditionally Construction



Registered Apprenticeship Occupations

Healthcare | Advanced Manufacturing | Utilities | Information Technology | Agriculture



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First-Line Supervisors of Construction Trades & Extraction Workers**

Annual Avg. Salary: \$43,212

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Brookings Manufacturing Consortium



SD PaSS: Computer Science



SOUTHEAST
TECH

DSU
DAKOTA STATE

On the Horizon

Welding

HVAC

Healthcare

Auto Body Technician

Diesel Mechanics

Advanced Manufacturing

Cyber-Security/Computer Science

Challenges:

1 / Awareness

2 / Understanding

3 / Mind Shift

4 / Business Engagement

5 / Youth Labor Laws

6 / Accessibility

Contact Information



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