



Coalition of State Bioscience Institutes (CSBI)/TEconomy Partners

# SOUTH DAKOTA

*2021 Life Sciences Workforce Trends Report: Taking Stock of Industry Talent Dynamics Following a Disruptive Year*

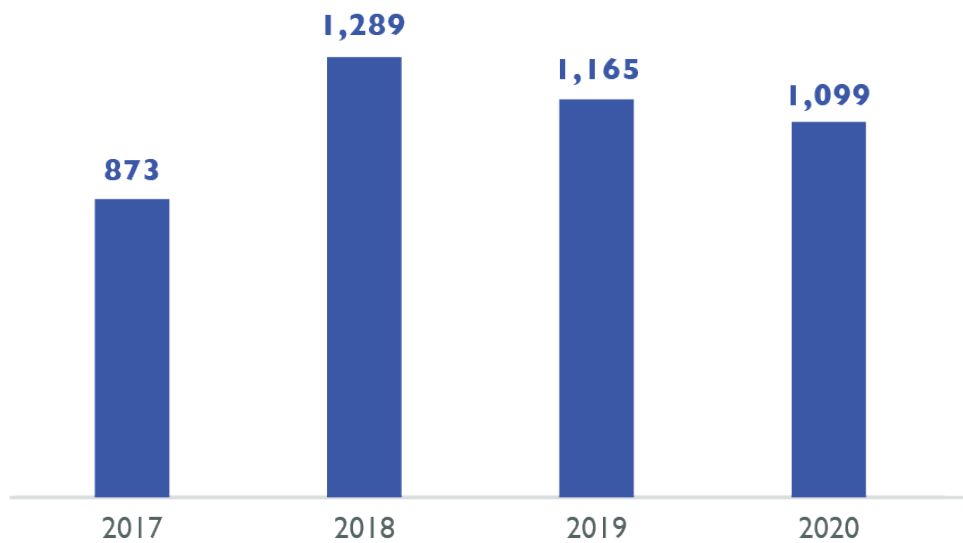


## Life Sciences Industry Job Postings Data for South Dakota

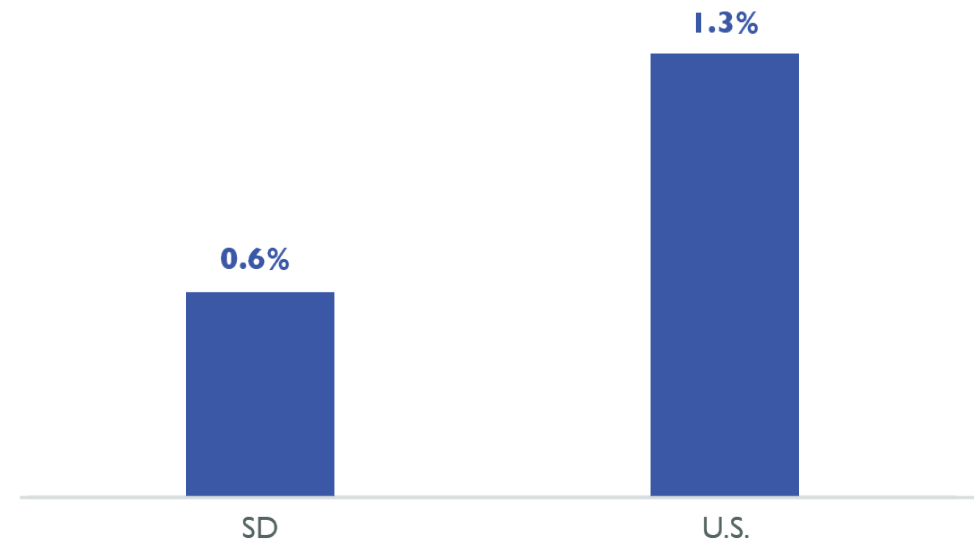
This fact sheet represents a state-specific supplement to the national CSBI/TEconomy Life Sciences Workforce Trends report and presents summary information on industry job postings for South Dakota. The data represent the latest four years of unique (non-duplicative) job postings across the life sciences industry and its five major subsectors—agricultural feedstock and industrial biosciences; bioscience-related distribution; drugs and pharmaceuticals; medical devices and equipment; research, testing, and medical laboratories. From January 2017 through December 2020, South Dakota life sciences companies posted a total of 4,038 unique job opportunities.

# SD Life Sciences Industry: Total Job Postings & Recent Trends, 2017-20

Trend in Total Unique Job Postings, 2017-20

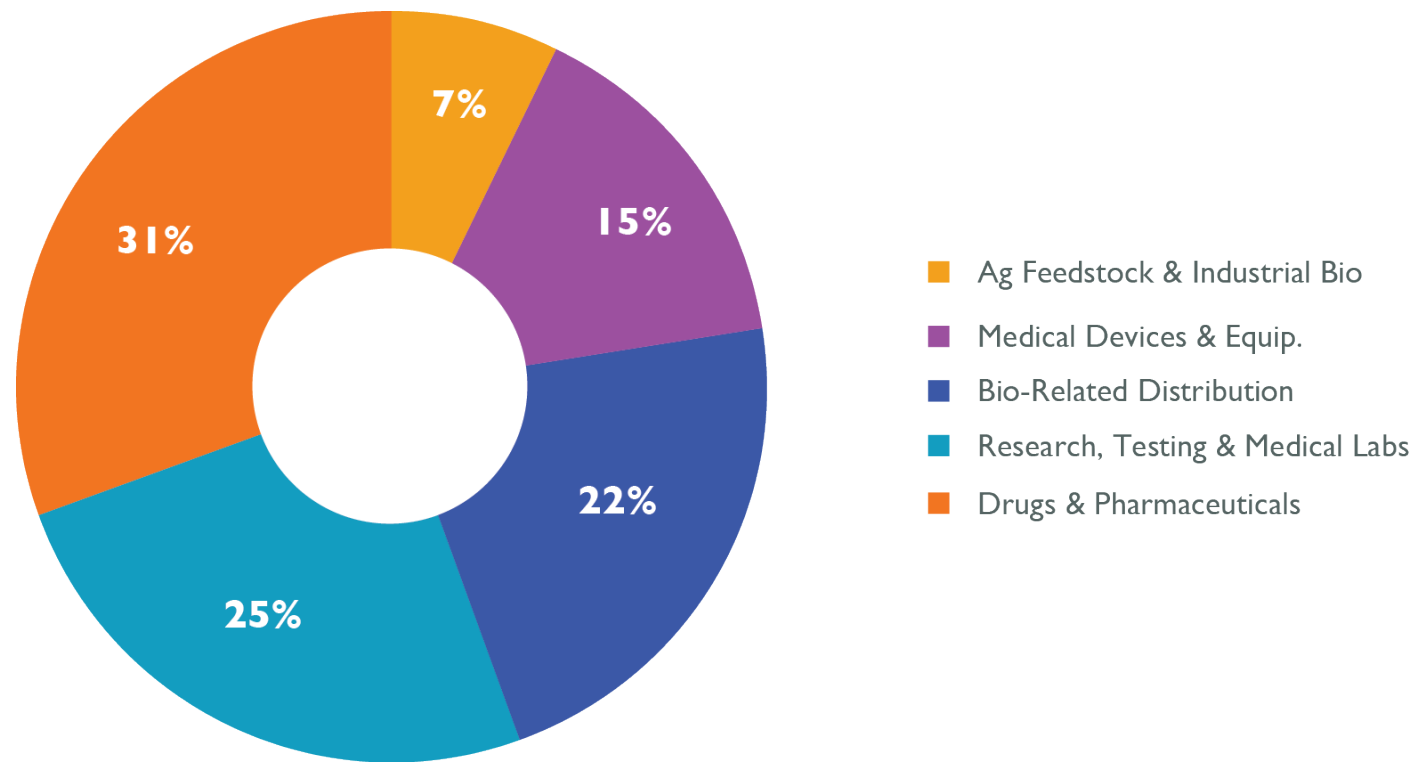


Life Sciences' Share of Total Unique Job Postings, 2017-20



**Note:** the individual years in trend analysis will not sum to cumulative totals due to unique postings that span across individual years.

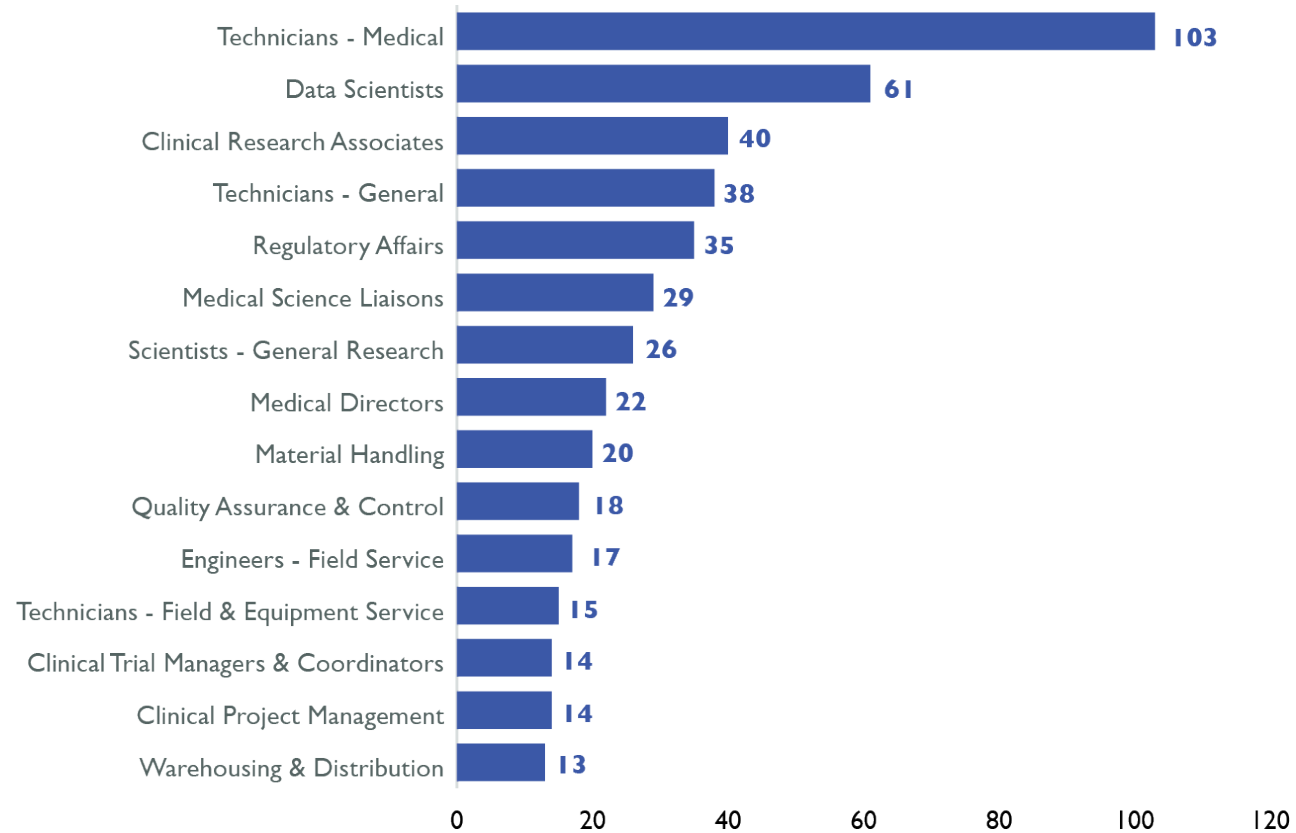
## Share of Industry Job Postings in SD by Major Life Sciences Subsector, 2017-20



## Leading SD Companies in Life Sciences Job Postings, 2017-20

- Grifols Biologicals Inc.
- Stryker Corporation
- Covance Inc.
- Johnson & Johnson
- Nutrien
- United Therapeutics Corporation
- DuPont de Nemours, Inc.
- Abbott Laboratories
- MedRep Inc
- IQVIA
- Medtronic, Inc.
- PRA Health Sciences
- Growmark, Inc.
- Biotest Pharmaceuticals Corporation
- McKesson Corporation

## Leading Technical & Production-Related Job Titles/Groupings for SD Life Sciences Hiring Over Last Four Years

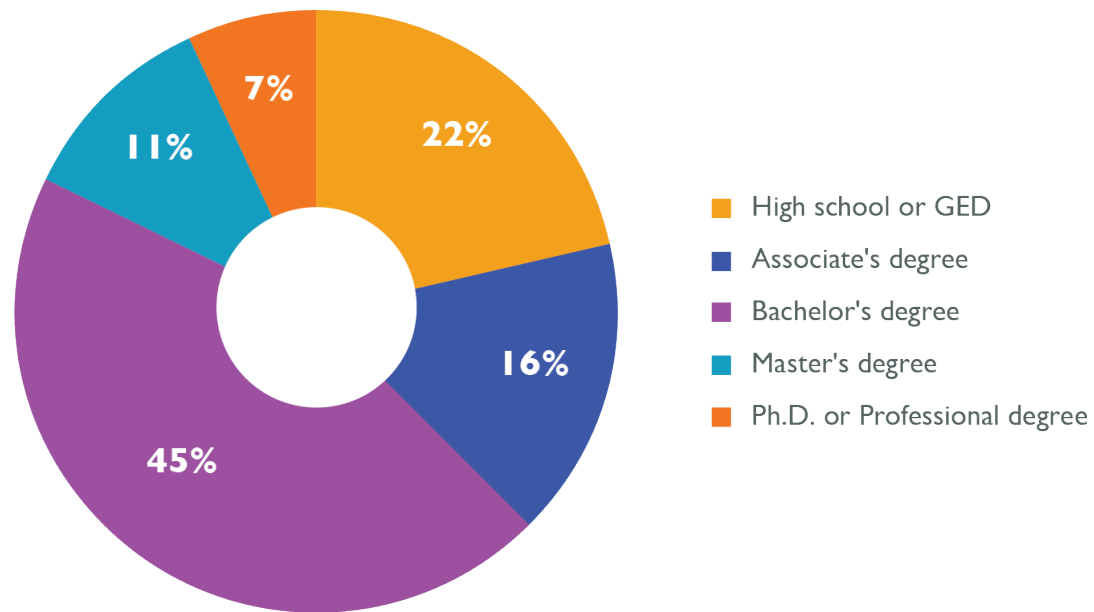


**Note:** Emsi limits information on job titles and corresponding numbers of postings to the top 1,000, limiting the ability to provide comprehensive totals by categories.

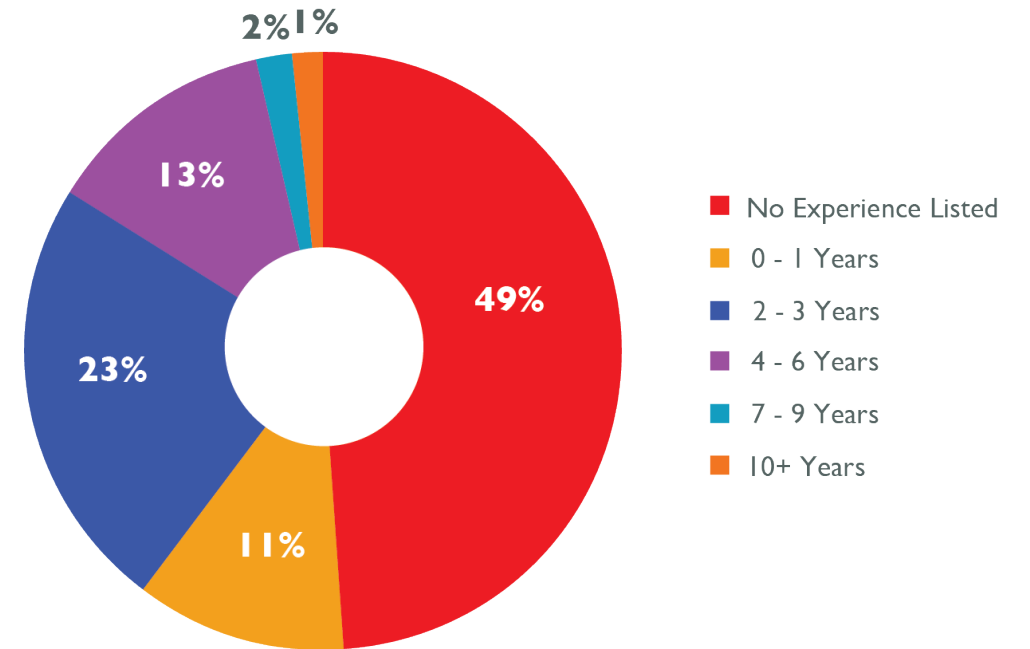
**Note:** This figure reflects leading job titles in technical and production roles in the life sciences job postings, it excludes large segments of the industry workforce in managerial, sales, and other business functions to focus on more actionable intelligence for life sciences-specific education and workforce development.

# Education & Experience Requirements in SD Life Sciences Industry Job Postings

Degree Requirements



Experience Requirements



## This report is organized across the following trends and themes emerging from the assessment:



The Life Science Industry's Continued Economic Resilience: Increasing Hiring and Talent Demand Despite the Challenges of a Global Pandemic



The Pandemic Forced a Seismic Shift to Remote Work, the Industry has Adapted and is Largely Embracing the New Dynamic



Life Sciences Companies are Elevating Commitments to a More Diverse and Inclusive Industry as a Strategic Priority



Life Sciences Industry-Academic Partnerships Remain Vibrant, Critical to Meeting the Talent Challenge and Industry Inclusion Goals





To access the complete national report, visit <https://www.csbioinstitutes.org/>

**Source Notes:** For a detailed definition of the industries included in each of the major life sciences industry subsectors, see the Appendix to the full national report. Job postings data for two industries—Testing Laboratories (NAICS 541380) and Research and Development in Nanotechnology (NAICS 541713)—were excluded from this analysis due to the small share of life sciences companies active in these industries. The data presented in this state fact sheet represent TEconomy Partners’ analysis of the Emsi Job Posting Analytics database in Q1 of 2021 for the detailed industries included in TEconomy’s NAICS-based definition of the life sciences industry.

