2021

Data Science

Outcomes Reporting

REPORTING PERIOD: JANUARY –JUNE 2020

Intro

Our students enroll with us because every aspect of our programs – from admissions requirements, to mentorship, to career coaching – is designed to help ambitious adult learners like them launch rewarding careers. We will always push ourselves to achieve that mission, and we believe that transparency about our career outcomes helps us improve.

This report tells you how we're doing. It details the outcomes our students achieved for those who were enrolled and had an original or anticipated graduation date within the reporting period of January 1, 2020 - June 30, 2020. In total, results from 264 students were included in this data set: 25 from Data Science full-time and 239 from Data Science part-time. Our reports have been reviewed and verified by a certified third-party auditor.

Reporting Standards Update

In our last report, we measured all the industry-standard metrics that are important when evaluating a top skills-based program like Thinkful. Those included graduation rates, withdrawals, hired rates, time to hire, compensation, and demographics.

With hired rates, we only included those that found employment within the 6 months following graduation (i.e., "within the reporting period"). However, we quickly realized that many graduates were successfully landing in-field jobs past this timeline and were not accurately represented in our reporting.

As a result, in this report and all reports moving forward, we will now include graduates in our hired rates who receive and report an in-field job after 180 days and before the time each report is audited and published.

View a full outline of our reporting guidelines here.

Covid-19 Impact

It was almost impossible to predict the impact COVID-19 would have on the world. Unemployment rates hit all-time highs not seen since the Depression era in April of 2020, and the landscape of work across America shifted drastically.

In response, we've been taking the necessary steps to allow our students more flexibility. We provided maximum learning support as they continued to safely build their professional network and future career.

When hiring was at a near standstill across the country, our Careers team doubled down in their efforts to help grads secure jobs in their chosen industry. We supported them throughout the virtual interview and networking process, and helped them identify remote work opportunities.

Nevertheless, the challenges continue. Our previous report presented the initial signs of the crisis. With graduates entering the job market in 2020, the impact was even greater.

This report will be our first that shows the full impact that COVID-19 has had. While the pandemic has impacted students' immediate career outcomes, we stay committed to helping our graduates achieve their goals of starting a new and fulfilling career path.

Key Findings

60% of full-time and 49% of part-time Data Science students graduated from the program within the reporting period.

Of those, 46% of full-time and 60% of part-time students accepted an in-field job within the reporting period.

And of the students who accepted an in-field job and reported salaries, 38% of full-time and 47% of part-time students received full-time, salaried positions.

Grad Spotlight

Rachel has always loved problem solving and logical thinking. Part of her previous role as a Project Manager for a textbook company was analyzing customer data. Rachel quickly realized she had a love for technical work and wanted to pursue a field like Data Science.

She joined Thinkful to build those skills and land the technical role she dreamed of. And that's exactly what she did. Rachel loved our program and projects: especially her final capstone, which involved using data to predict New York Times best sellers. She also found a lot of value in our Career Services, who helped her land her current role as a Data Engineer for Cognizant, an information tech company.

"I really enjoyed the project-based aspect of the Thinkful curriculum and getting to learn those technical skills in a practical way. Having a structure was really helpful to me as I worked on transitioning between careers."
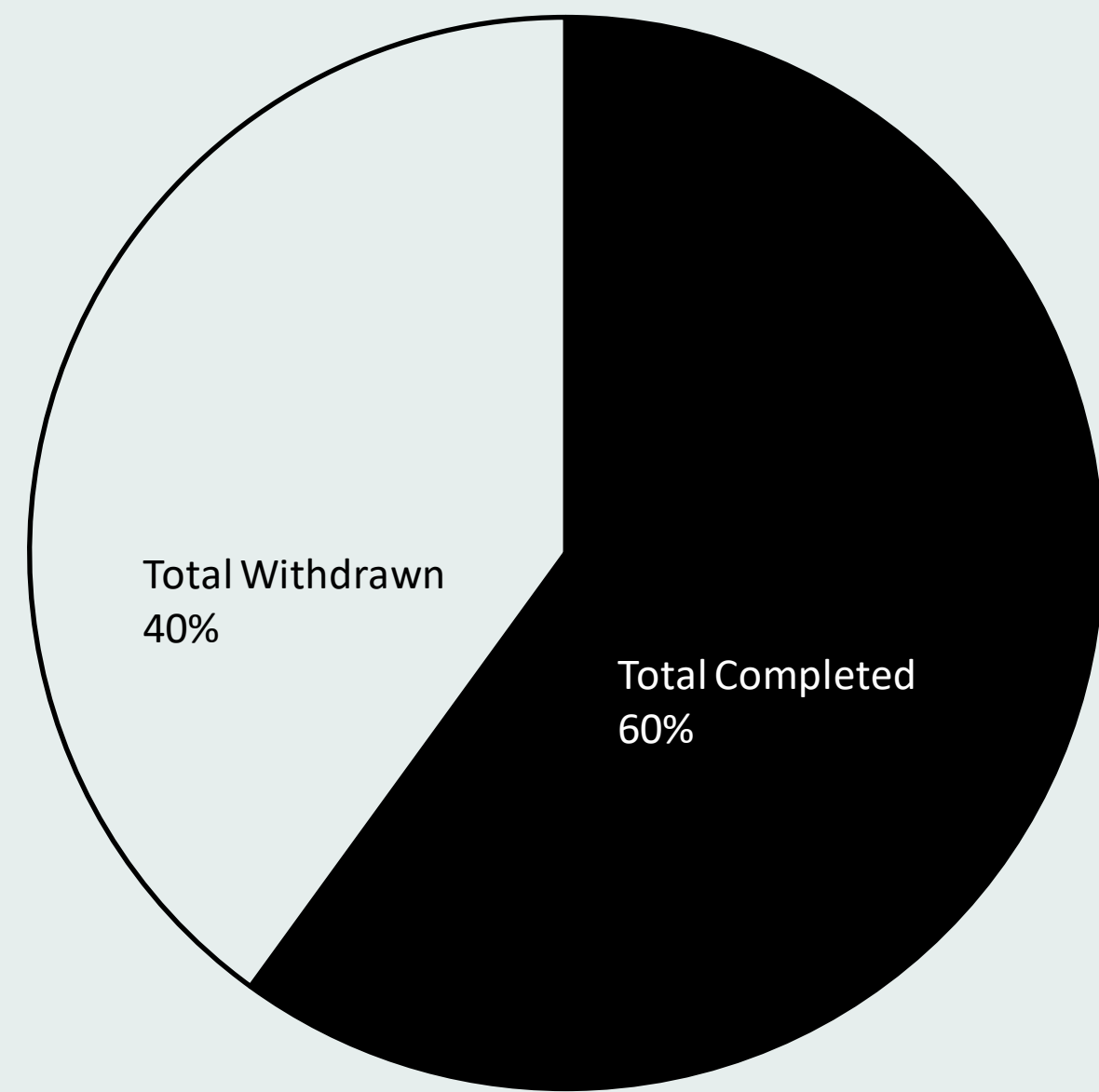
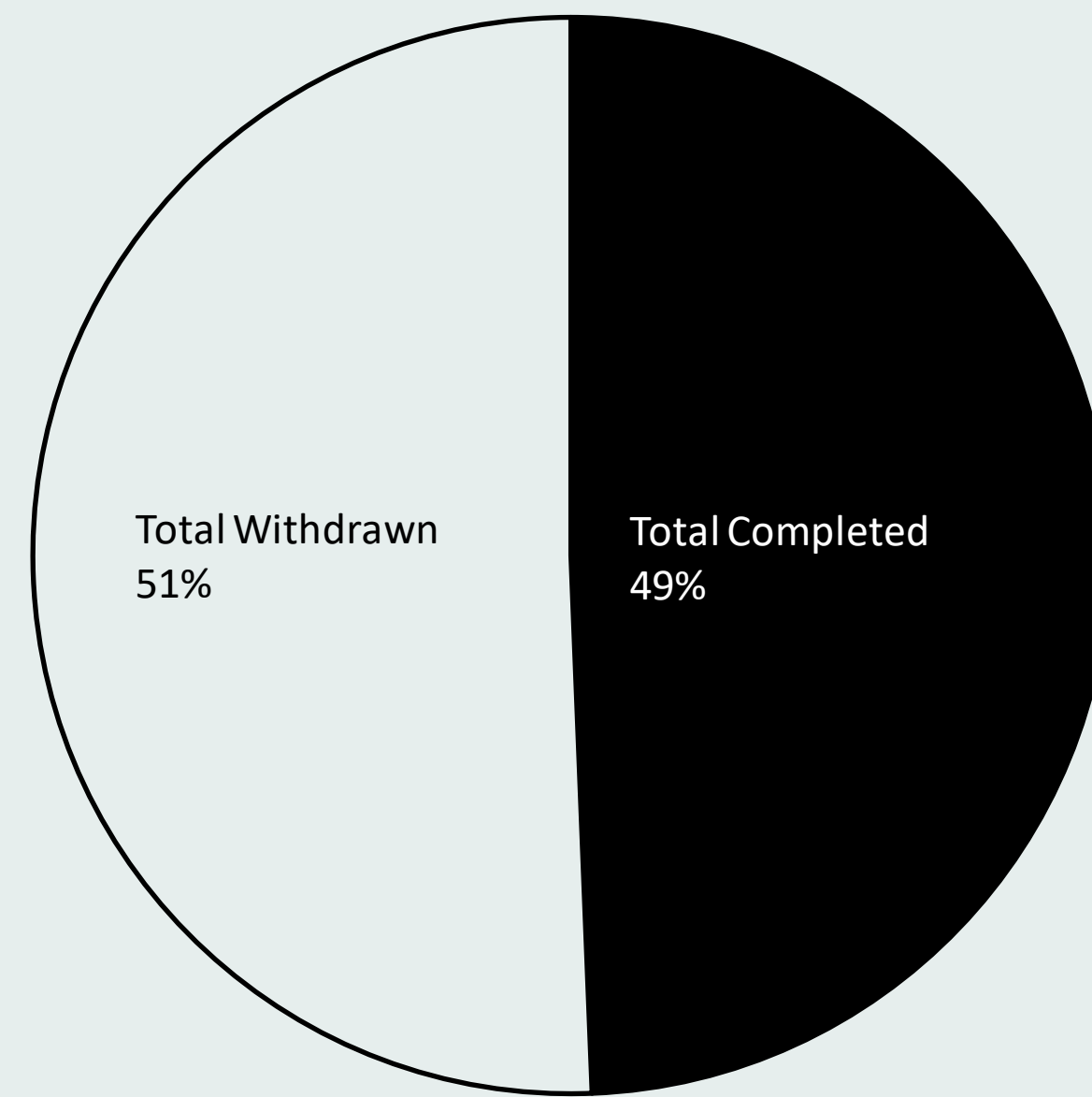- Rachel Kiesling, part-time Data Science grad, now working at Cognizant

Graduation Rates

Grad Rates

Of the students in this report, the breakdown is as follows for those that completed or withdrew in each program:

Total Withdrawn
40%

Total Completed
60%

Full-Time

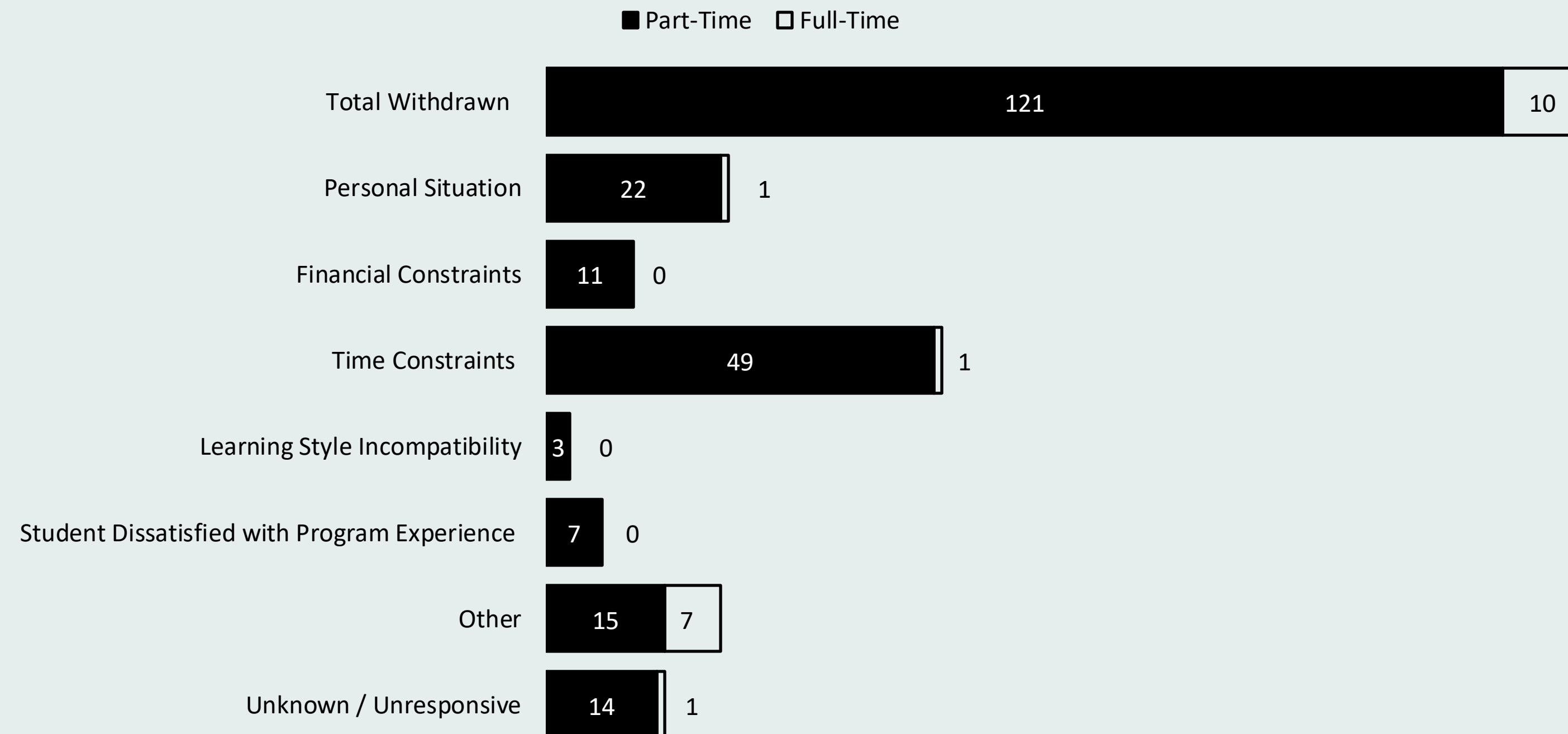36 students included in this report

Total Withdrawn
51%

Total Completed
49%

Part-Time

120 students included in this report

Grad Rates

Of the students who withdrew, these are the reasons they didn't graduate:

■ Part-Time □ Full-Time

	Part-Time	Full-Time
Total Withdrawn	121	10
Personal Situation	22	1
Financial Constraints	11	0
Time Constraints	49	1
Learning Style Incompatibility	3	0
Student Dissatisfied with Program Experience	7	0
Other	15	7
Unknown / Unresponsive	14	1

Our Take

The students represented in this report were faced with a challenge that none of us were prepared for: a global pandemic. Still, we believe we can, and should, improve our curriculum, support, and student experience on an ongoing basis to help more students complete their coursework and graduate on time.

Over the coming months, we will look for ways to improve student learning and retention, so that those who are accepted into our Data Science program can be confident that they will graduate, and ultimately succeed in their new career.
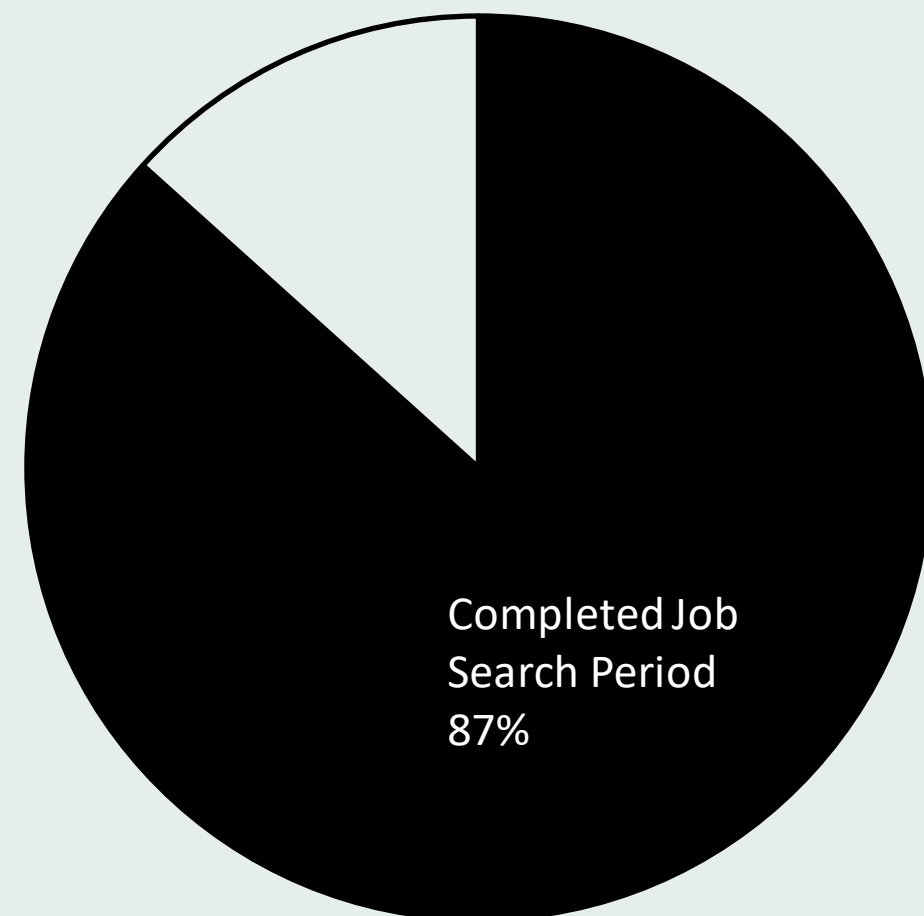
Hired Rates

Hired Rates

Of the students that completed the program within or before the reporting period as a result of landing an in-field job and met the graduation requirements, the following were actively engaged and completed the Job Search Period or were not actively engaged and defined as Non-Job Seekers:
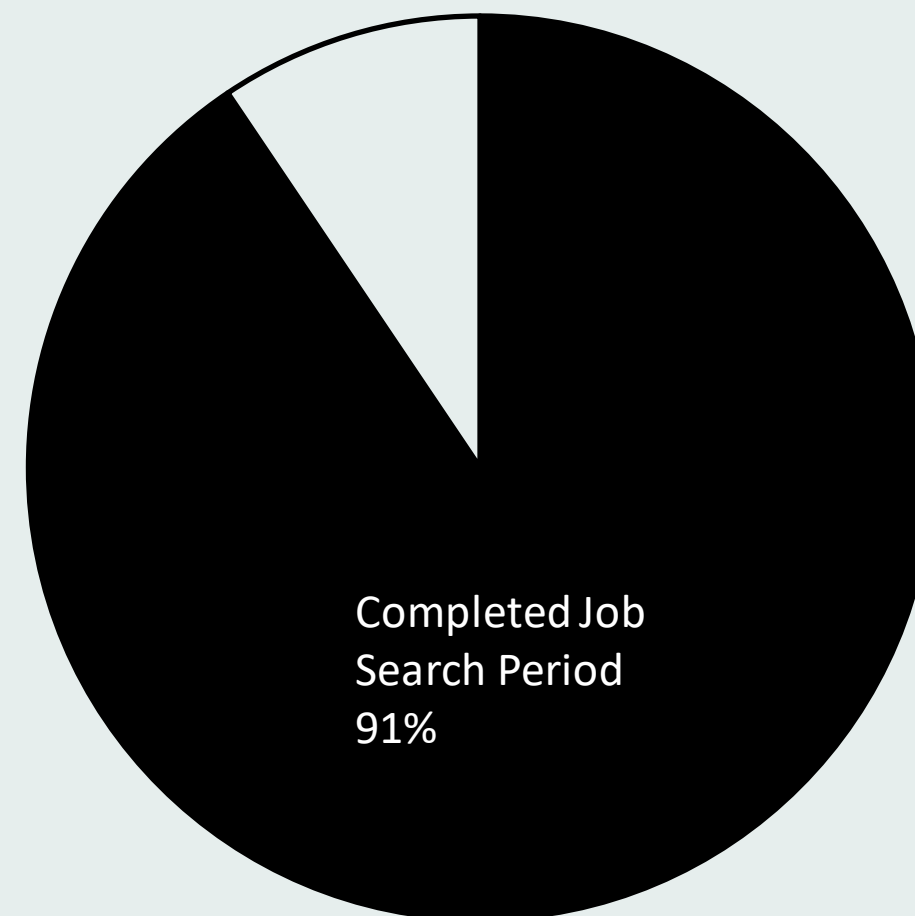
Non-Job Seekers
13%

Completed Job
Search Period
87%

Full-Time (140 days)

15 students included in this report

Non-Job Seekers
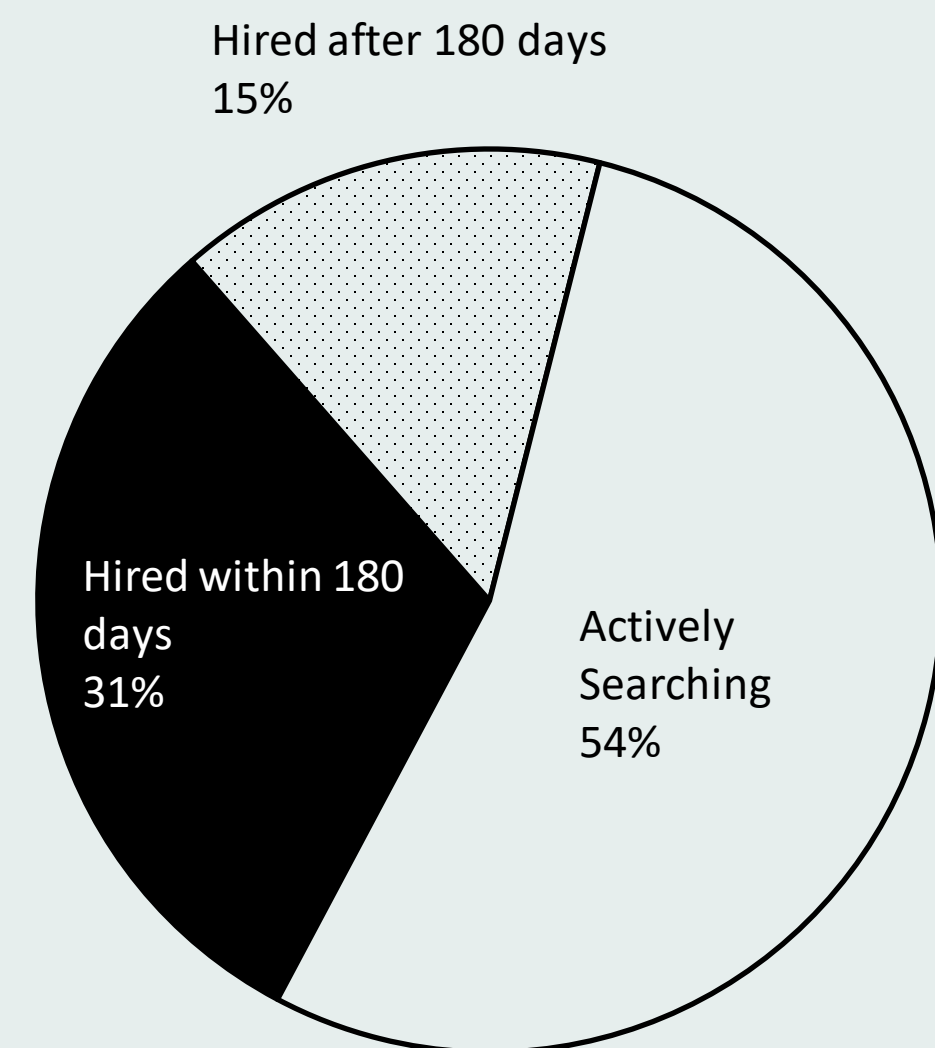9%

Completed Job
Search Period
91%

Part-Time (273 days)
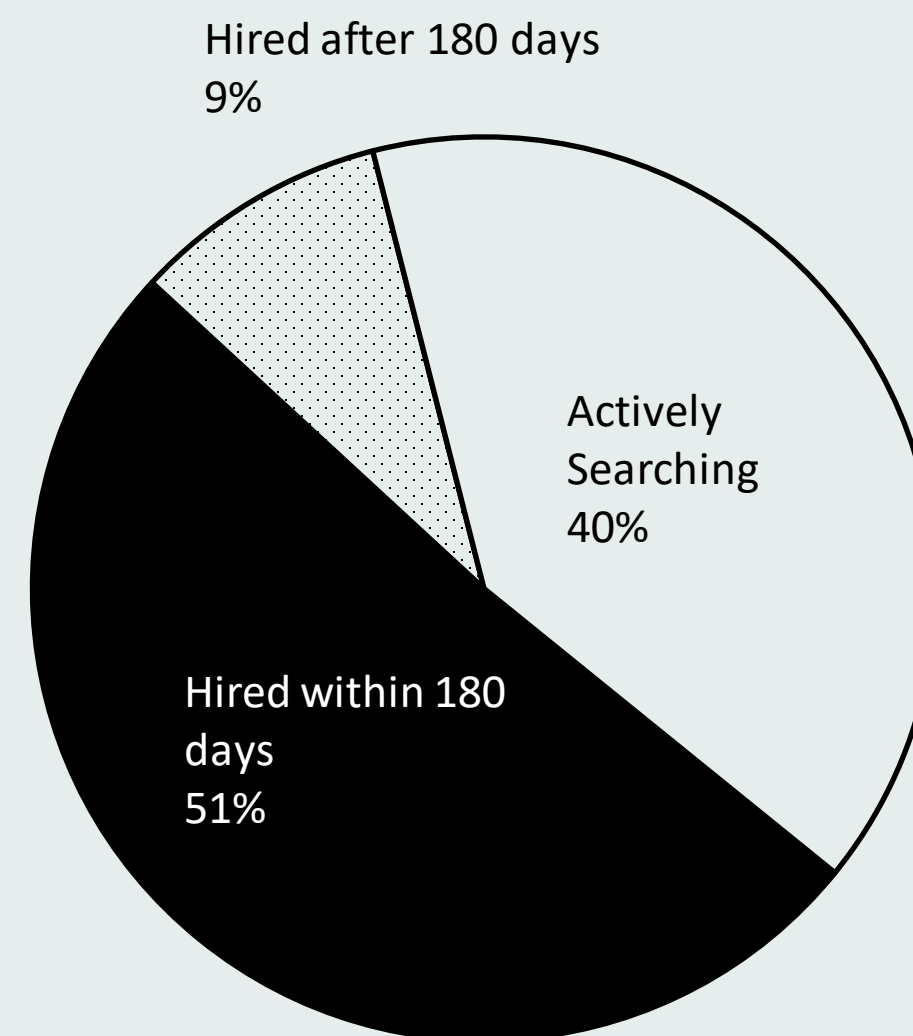
106 students included in this report

Hired Rates

Of the students who completed the job search period for all programs, the following accepted an in-field job within the reporting period, after the reporting period, or are still actively searching at the time of this report:

Hired after 180 days
15%

Hired within 180 days
31%

Actively Searching
54%

Hired after 180 days
9%

Actively Searching
40%

Hired within 180 days
51%

Full-Time

18 students included in this report

Part-Time

68 students included in this report

Hired Rates

The breakdown

■ Part-Time □ Full-Time

48%
31%
10%
15%
3%
0%

Full-time Salaried Employee
Full-time apprenticeship, internship, or contract
Short-term contract, part-time, or freelance
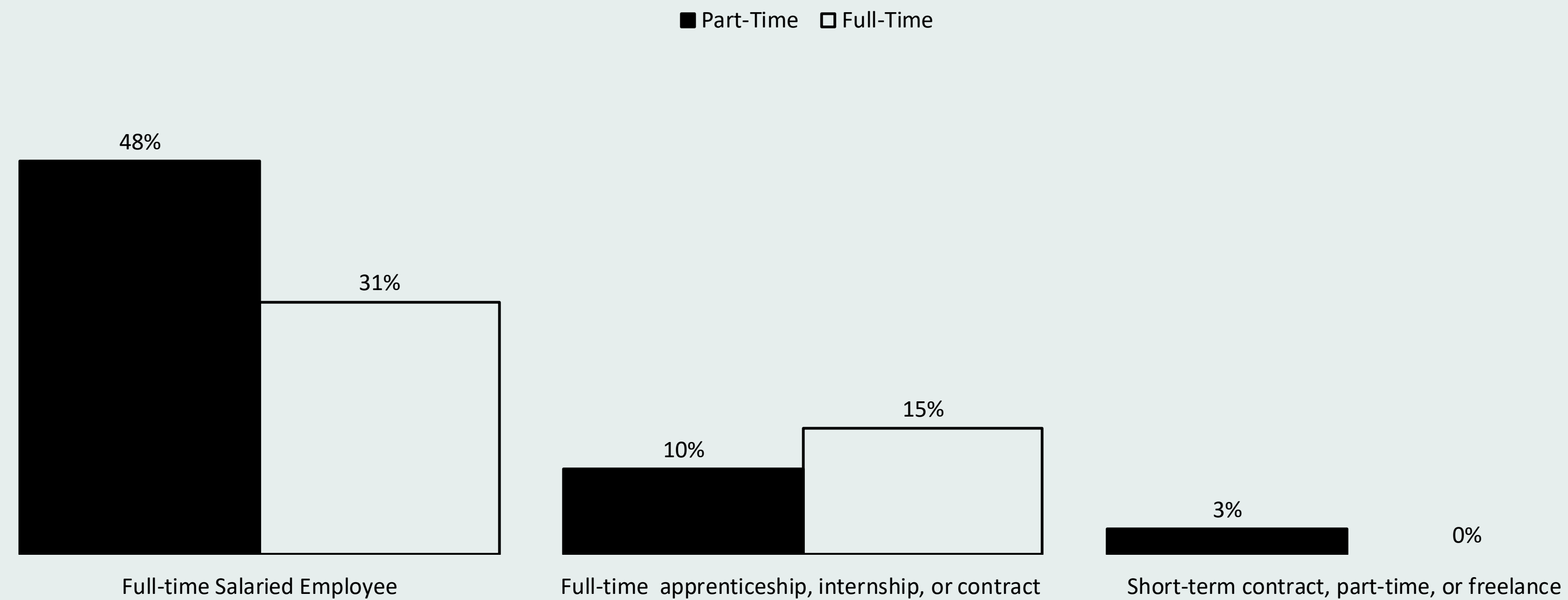
Hired Rates

Among those who accepted a job, this is how long it typically took them to get hired:

- - - Part-Time   —— Full-Time

100%

80%

60%

40%

20%

0%

Hired within 30 days   Hired within 90 days   Hired within 120 days   Hired within 180 days
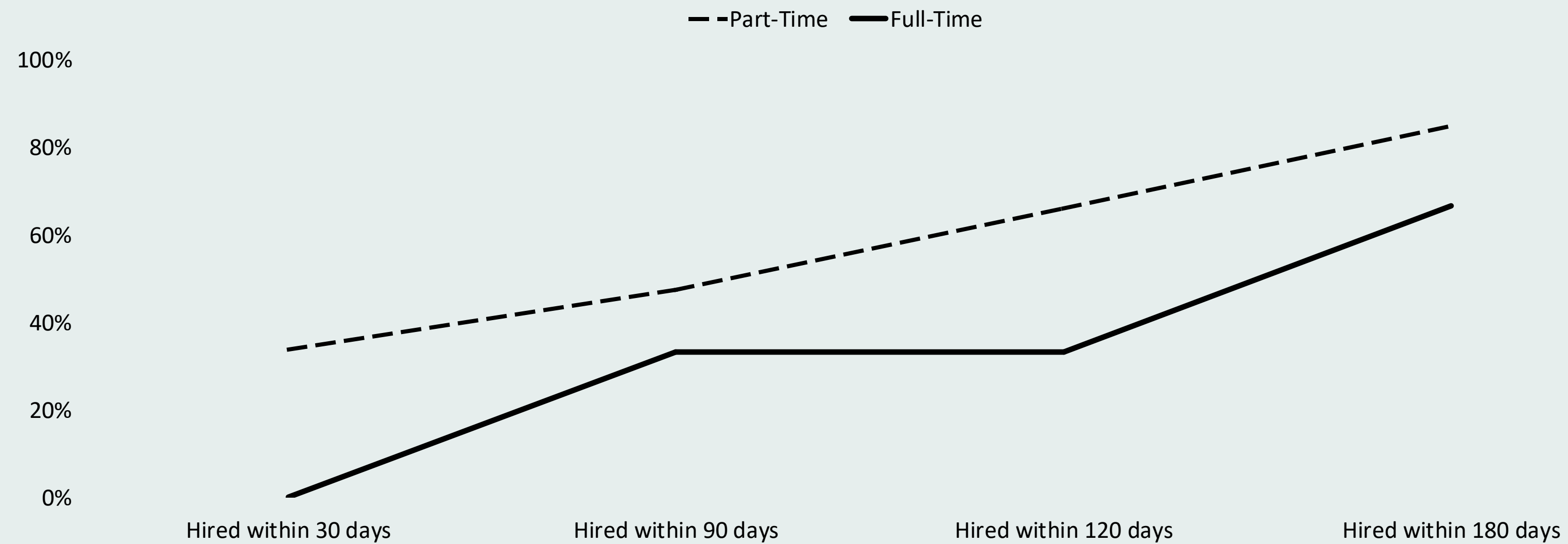
Hired Rates

Median base salaries for those who accepted a job:

■ Part-Time □ Full-Time
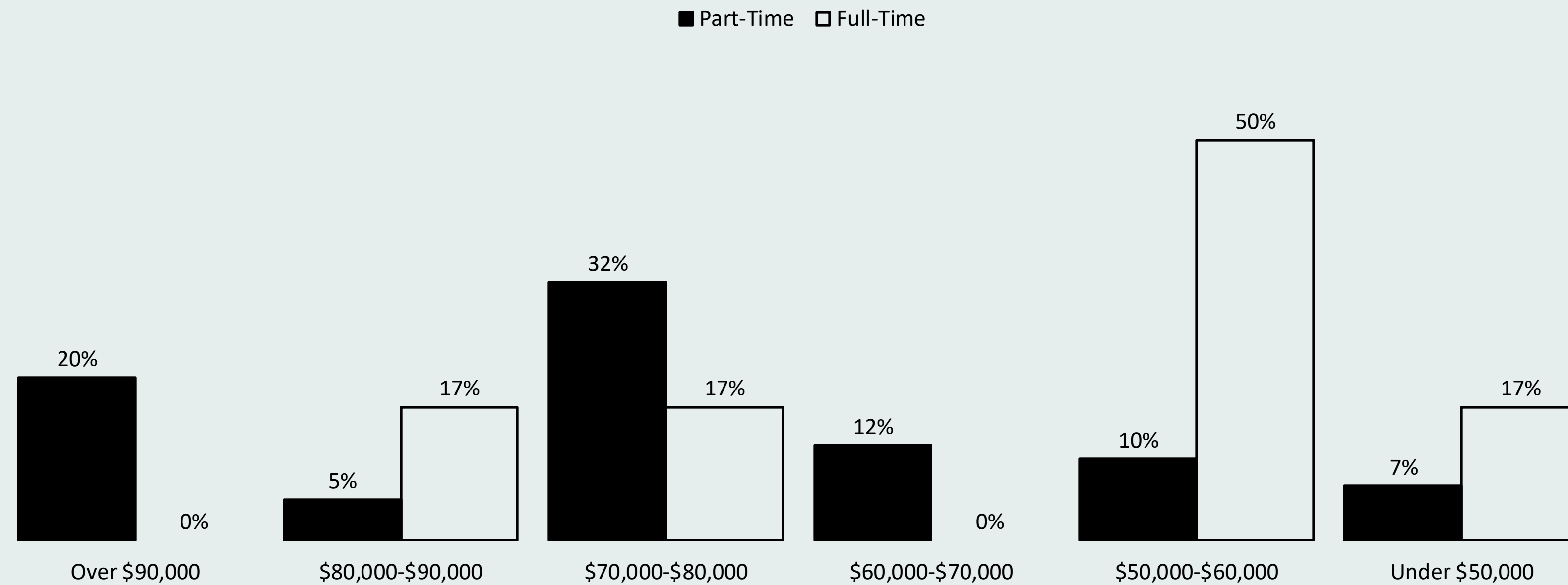
	Over $90,000	$80,000-$90,000	$70,000-$80,000	$60,000-$70,000	$50,000-$60,000	Under $50,000
Part-Time	20%	5%	32%	12%	10%	7%
Full-Time	0%	17%	17%	0%	50%	17%

Our Take

Being a job seeker in 2020 was tougher than any other year. We're proud of the 53 students who landed jobs in their new field within 6 months of graduating. We'll do our part to ensure that we consistently make improvements to our program to help an even higher percentage of graduates find their dream jobs, in any economic climate.

Our curriculum is designed for long-term growth, and we expect our students to earn promotions and raises as they gain experience in the industry. We are driven to try and help every graduate of our program land an in-field job.
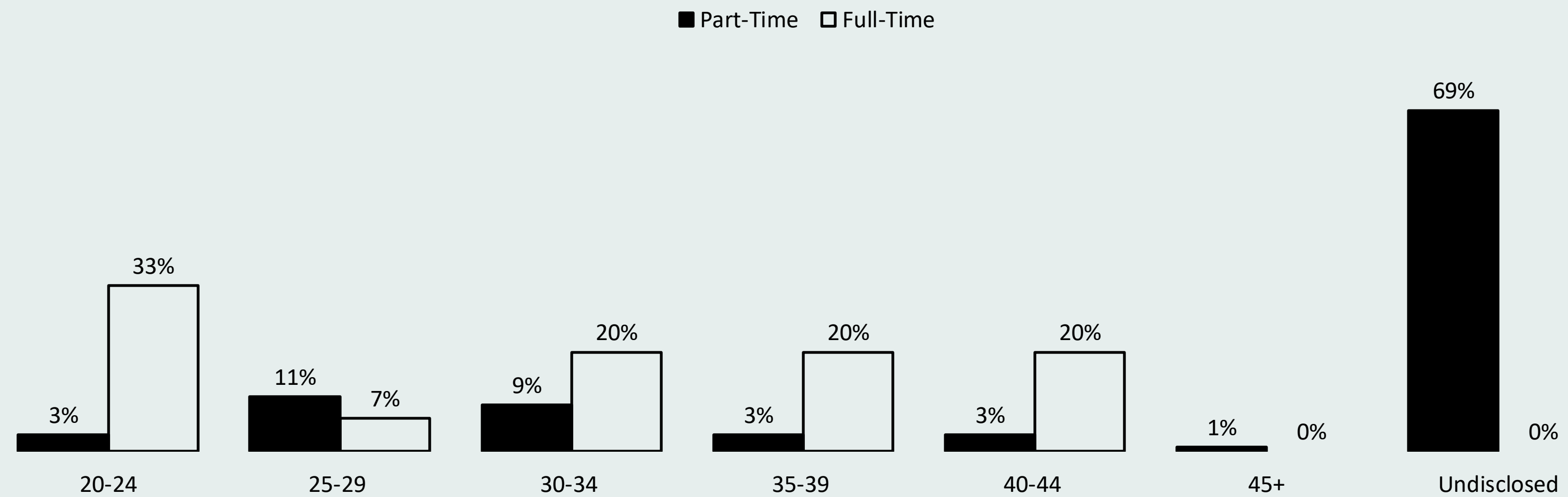
As a result, we have been focusing on the following key areas to improve our hired rates:

- Improving in-program career related content and curriculum to ensure job readiness

- Increasing career support access and hours pre-graduation

- Adding additional customized support systems post-graduation
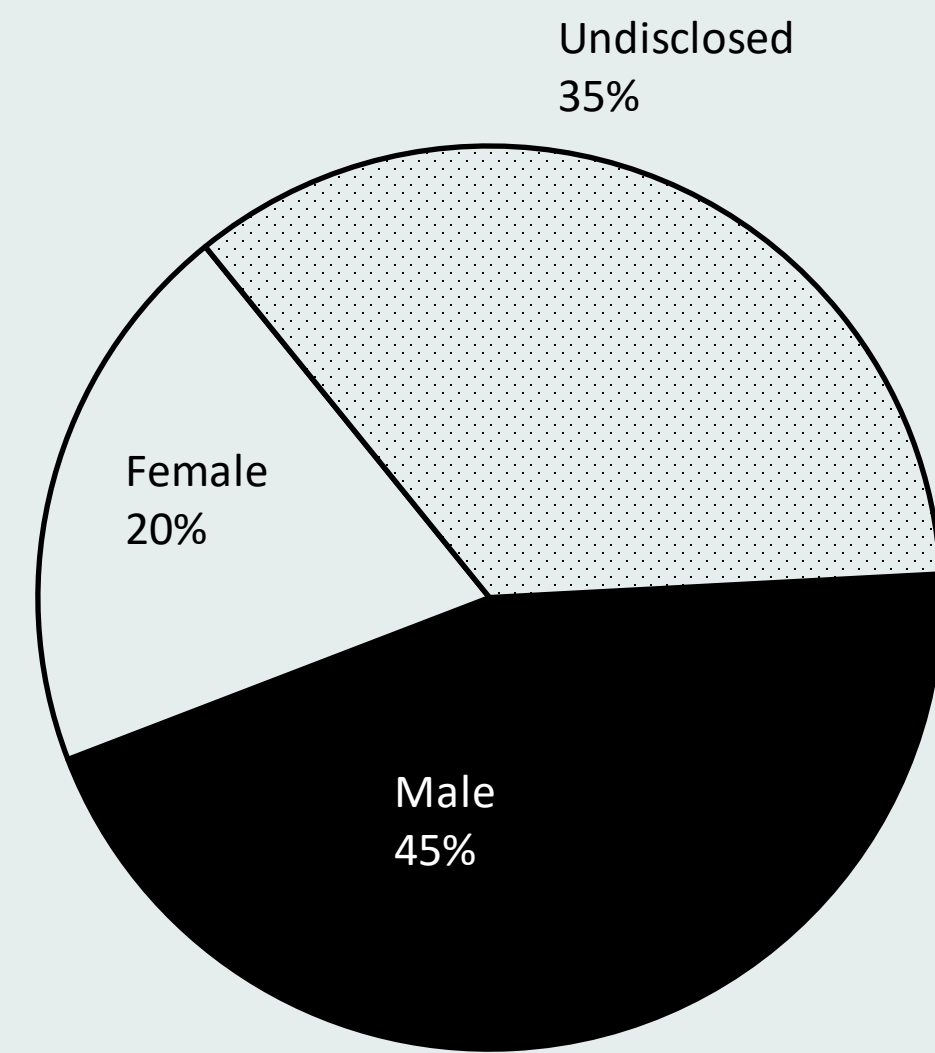
Demo-graphics

Demo-graphics

Our students come from all over the country and enroll at different points in their career. Most have at least some college and work experience. All are driven to master a new skill. We're committed to making our education as accessible as possible and meeting our students where they are regardless of age, location, gender, or economic background. Here are the demographics of the students included in both our graduation and hired rates:
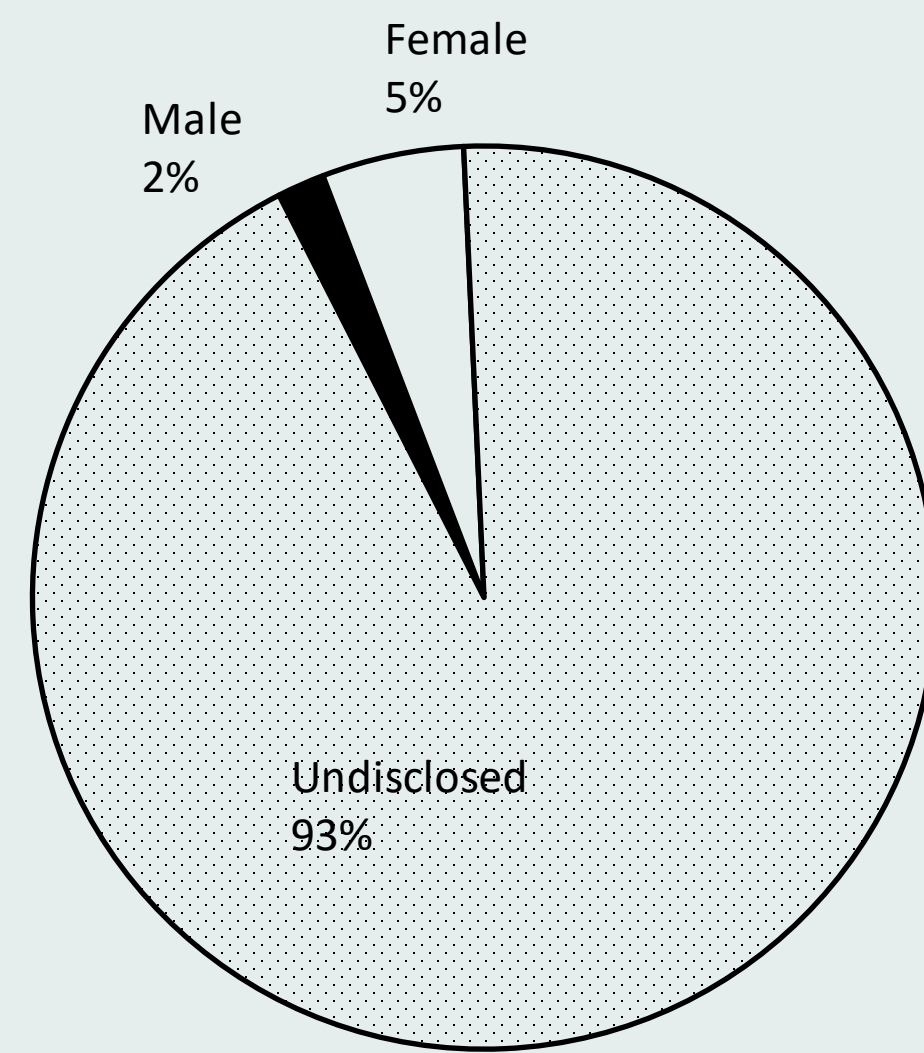
■ Part-Time □ Full-Time

	20-24	25-29	30-34	35-39	40-44	45+	Undisclosed
Part-Time	3%	11%	9%	3%	3%	1%	69%
Full-Time	33%	7%	20%	20%	20%	0%	0%

Demo-graphics

Gender Identification

Undisclosed 35%

Female 20%

Male 45%

Full-Time

82 students included in this report

Female 5%

Male 2%

Undisclosed 93%

Part-Time

92 students included in this report

Demo-graphics

Education

■ Part-Time □ Full-Time

	Masters or Professional Degree	Bachelor's Degree	Some College	High School	Other	Undisclosed
Part-Time	34%	45%	1%	1%	0%	19%
Full-Time	20%	67%	13%	0%	0%	0%
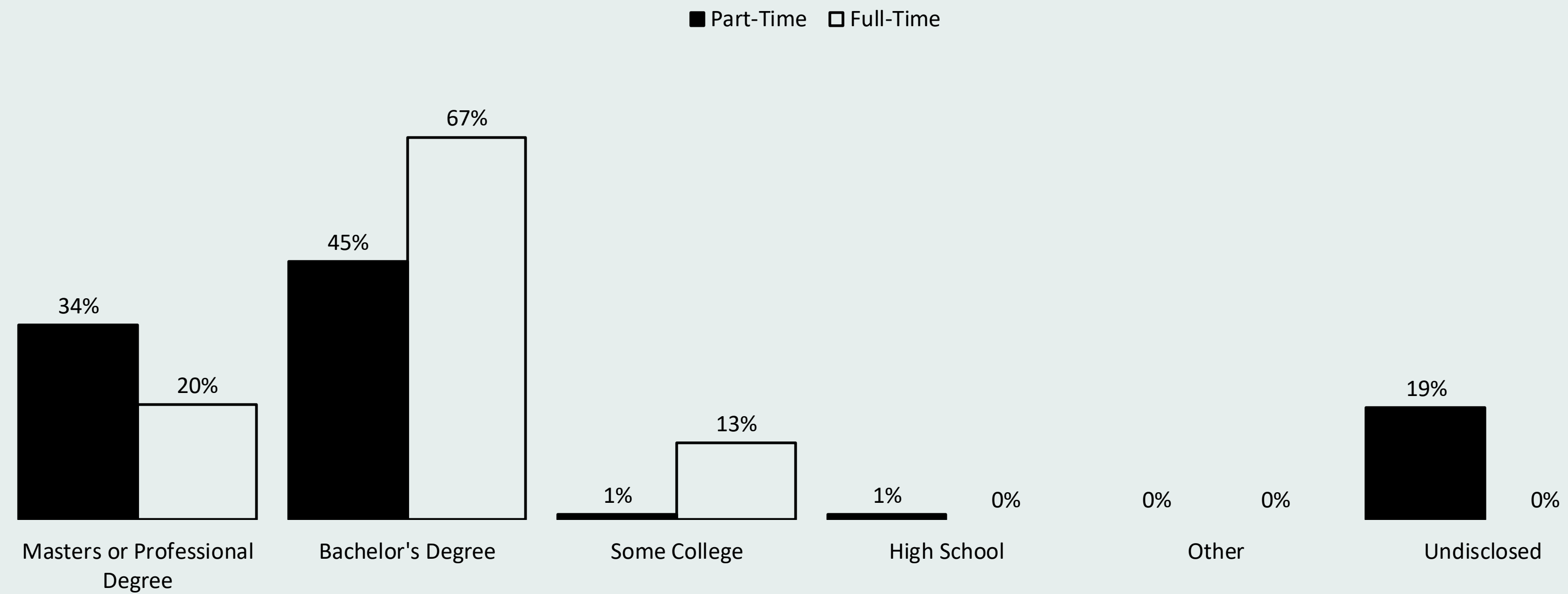
Demo-
graphics

Work Experience
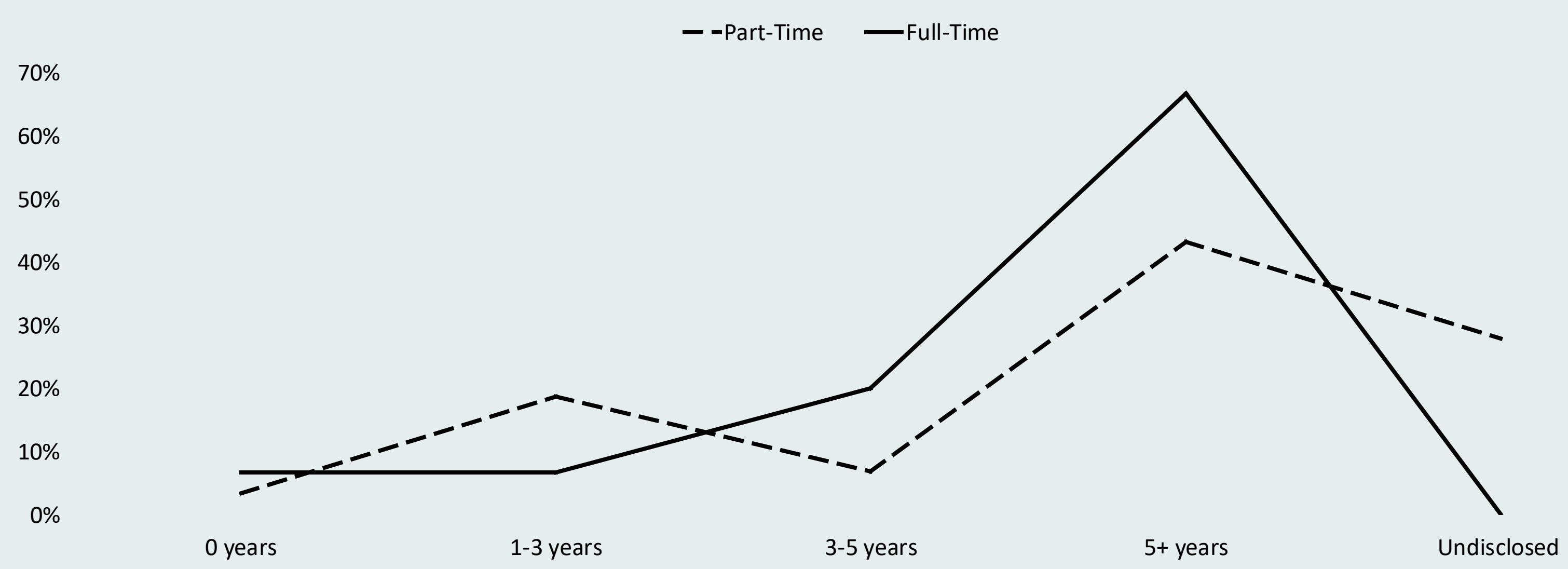
Demo-graphics

Employed While Enrolled
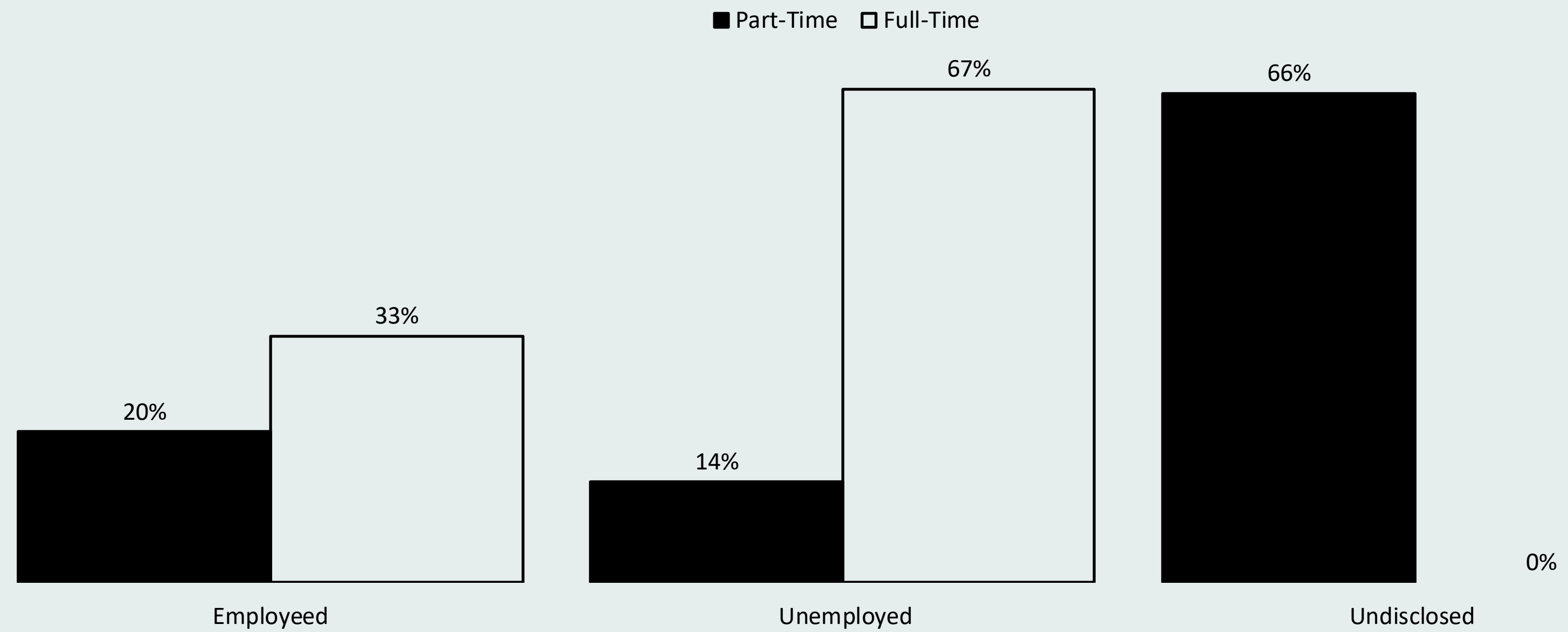
■ Part-Time □ Full-Time

	Employeed	Unemployed	Undisclosed
Part-Time	20%	14%	66%
Full-Time	33%	67%	0%

Demo-graphics

Location

■ Part-Time   □ Full-Time

	Midwest Region	Northeast Region	South Region	West Region	International
Part-Time	10%	25%	23%	41%	94%
Full-Time	7%	7%	60%	27%	0%

Thank You

Complete Report

Reporting Standards
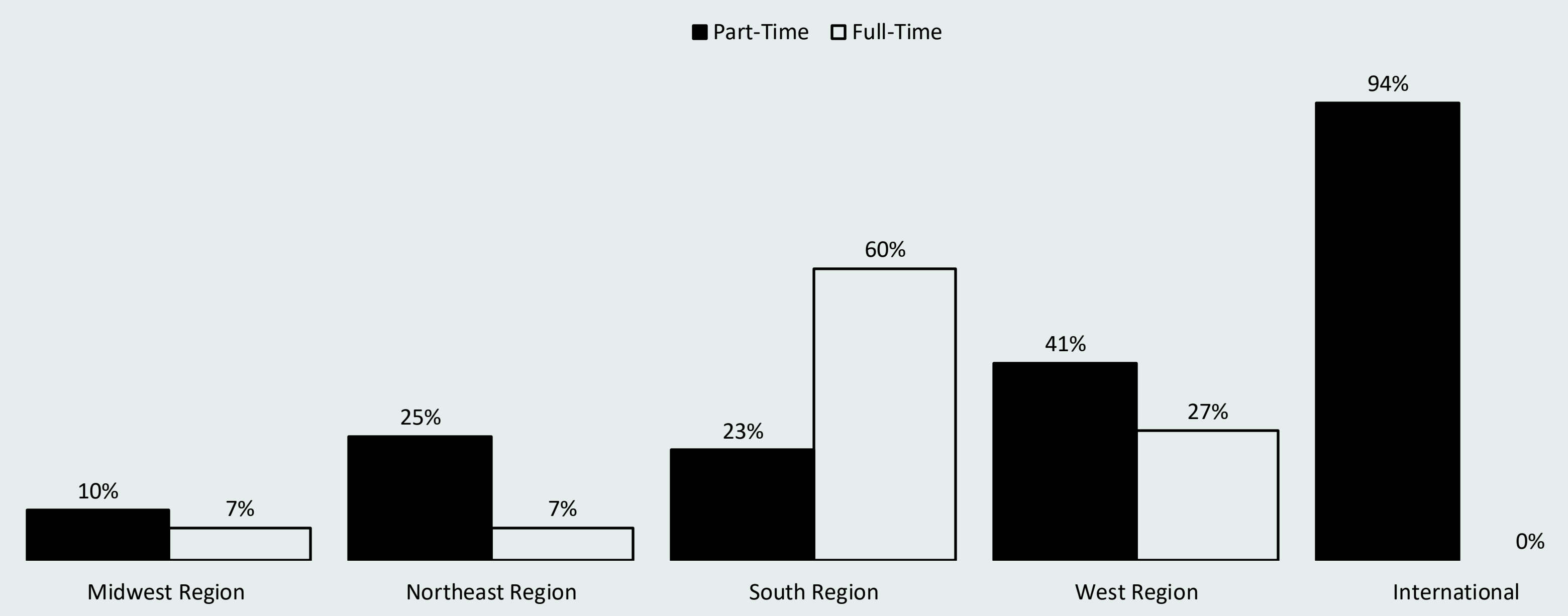
Thank you for reviewing our latest student outcomes report. Reports will continue to be released for cohorts in six-month intervals from January to June and July to December, respectively. Reports will not be released until all students have reached maturity in the program.

We are committed to evolving our programs to meet the needs of our diverse student body. Thanks to our partnership with Chegg, we are able to continually expand our pathways into a new career for adult learners. We remain committed to innovation, accessibility, and putting students first.

Find out more at Thinkful.com.

Our Grads
Hired By:

	2021

Letter from Auditor
—
AGL CPA Group, Inc.

We have performed the procedures enumerated below, which were agreed to by Thinkful, Inc. (the "School") with its analysis of their Student Data, Employment Outcome Rate, and Graduation Rate for the periods of July 1, 2020 through June 30, 2020. Thinkful's management is responsible for Student Data, Employment Outcome Rate, and Graduation Rate. The sufficiency of these procedures is solely the responsibility of Thinkful. Consequently, we make no representation regarding the sufficiency of the procedures described below either for the purpose for which this report has been requested or for any other purpose.

Thinkful, Inc. is responsible for the agreed-upon procedures to be performed outlined in Exhibit A and that it is in accordance with

applicable standards; and for selecting the criteria and procedures and determining that such criteria and procedures are appropriate for their purposes. Thinkful, Inc. is also responsible for, and has provided us in writing regarding the Company's assertions about accuracy and existence of Student Data, Employment Outcome, and Graduation Rates which is presented in accordance with the Schools' Standards & Implementation Requirements which governs outcome reporting for graduates of 2020.