



**MicroMasters**<sup>®</sup>  
SUPPLY CHAIN MANAGEMENT

# 2022 Impact, Outcomes, and Outlook

**Educate** the world for free

**Engage** learners in a rigorous curriculum at a minimal cost

**Elevate** the knowledge of SCM professionals globally

# Impact

It took a village to make the MITx MicroMasters® Program in Supply Chain Management what it is today. When the program launched in 2015, we had only one course to manage. Since then, the team has grown dramatically, and our program has had a much greater impact than we originally imagined.

In 2022, we reached a huge milestone: more than 1 million enrollments in our program. Our learners came from more than 190 countries and had enrolled in one or more of our 78 course runs. As a result, tens of thousands of individuals utilized our program to advance their learning.

During the last year, many challenges—including those caused by natural disasters, the continued fallout from the Covid-19 pandemic, trade conflicts, and transportation issues—arose and further disrupted supply chains. With these disruptions affecting businesses, there has been an increase in demand for supply chain professionals in order to solve the problems arising from the fallout from the pandemic.

In the course of our journey to educate the world for free and provide a credential at a reasonable cost, a great many practitioners have come to recognize us as a major contributor to education and professional development more broadly in the supply chain domain. In light of this, we have taken active measures to enhance our program by regularly updating our materials. We have been working to innovate by introducing new strategies to increase learner engagement and participation. This not only ensures that our program stays current, but it also allows us to continuously improve and adapt to the changing needs and expectations of our learners.

As we reflect back on the last nine years of the program, we are ever grateful to our educational partners and to our growing community of learners for supporting us along the way.

The next few pages tell the story of the SCM MicroMasters program over the last year. We are delighted with how the program has grown, and we hope you choose to join us for the future we envision.

**1,011,775**

Enrollments

**39,483**

Learners verified

**56,585**

Certificates earned

**4,103**

Credentials earned

**233**

Community Teaching Assistants

**40+**

Higher education programs accepting credential for credit

**78**

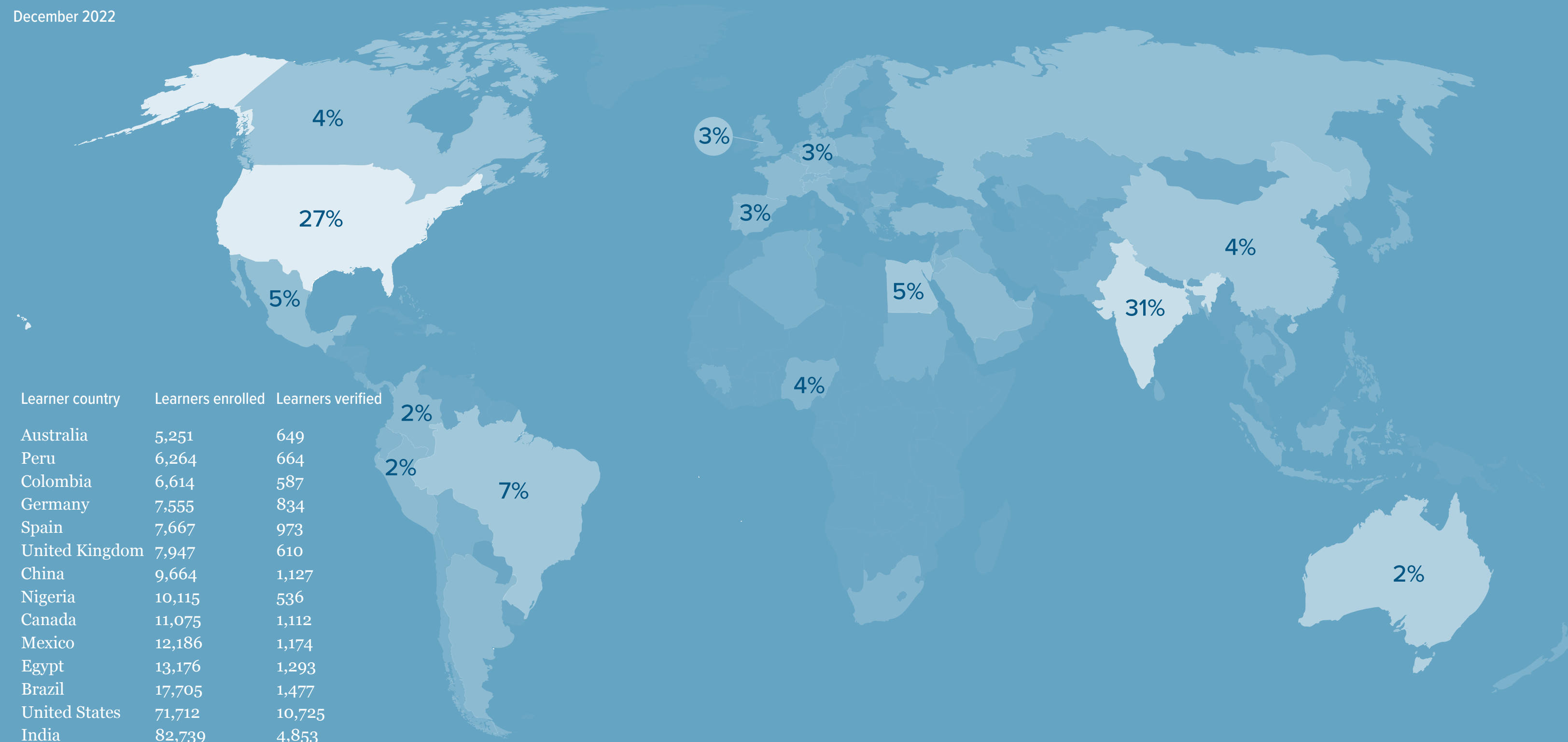
Course runs offered

**11**

Credential earner cohorts completed

## Most common countries of enrolled learners

December 2022



# Curriculum

Earning a MicroMasters program credential requires successful completion of five courses and the comprehensive final exam (CFx).

We believe that education should be accessible to everyone, without any unnecessary barriers. The program is designed to be inclusive and accessible, with all courses available to audit for free.

A MicroMasters credential opens up a plethora of pathways to even further advance your education and career.



Learn the analytical tools you need to succeed in today's data-soaked world.

Understand forecasting, transportation, and inventory models you can apply to your challenges today.

Master the skills you need to design complex, global supply chains.

Grasp core concepts in systems thinking to succeed in a complex, volatile market.

Dive into new technologies and data analysis used for supply chain innovation.

Apply all your learning to the comprehensive final exam to earn your MicroMasters® credential.

# Learner Experiences



**Kare Selvaraj**  
Senior Manager, Logistics  
Best Buy  
Canada

“There were many classes, practice problems, tests, case studies, and exams, but in the end, all the effort was rewarded. For those who have an interest in the area of supply chain and logistics, I strongly recommend the course. The content is very well-rounded, and the passion and support from excellent professors, the course leads, TAs, and CTAs makes education a fun experience.”



**Julia Chu**  
Cloud Consultant  
SAP  
Taiwan

“As a business consultant, I help customer improve their procurement process. The MicroMasters Program in Supply Chain Management has definitely broadened my view of the supply chain, and now I can take a different perspective on solving customer pain points.”



**Srikanth Sriramagiri**  
Supply Chain Manager  
Microsoft  
India

“The MicroMasters program is a godsend for supply chain management professionals. It covers all the different aspects of what you need in your daily job and also paves the way for growing into leadership positions. The content was very well designed and organized, from lectures to quick questions to exams, all of which made the material easier to absorb. I would strongly recommend this course to anyone who wants to build a career in supply chain—and the icing on the cake is that credential holders can become Affiliate Members of the MIT Alumni Association!”

# Outcomes

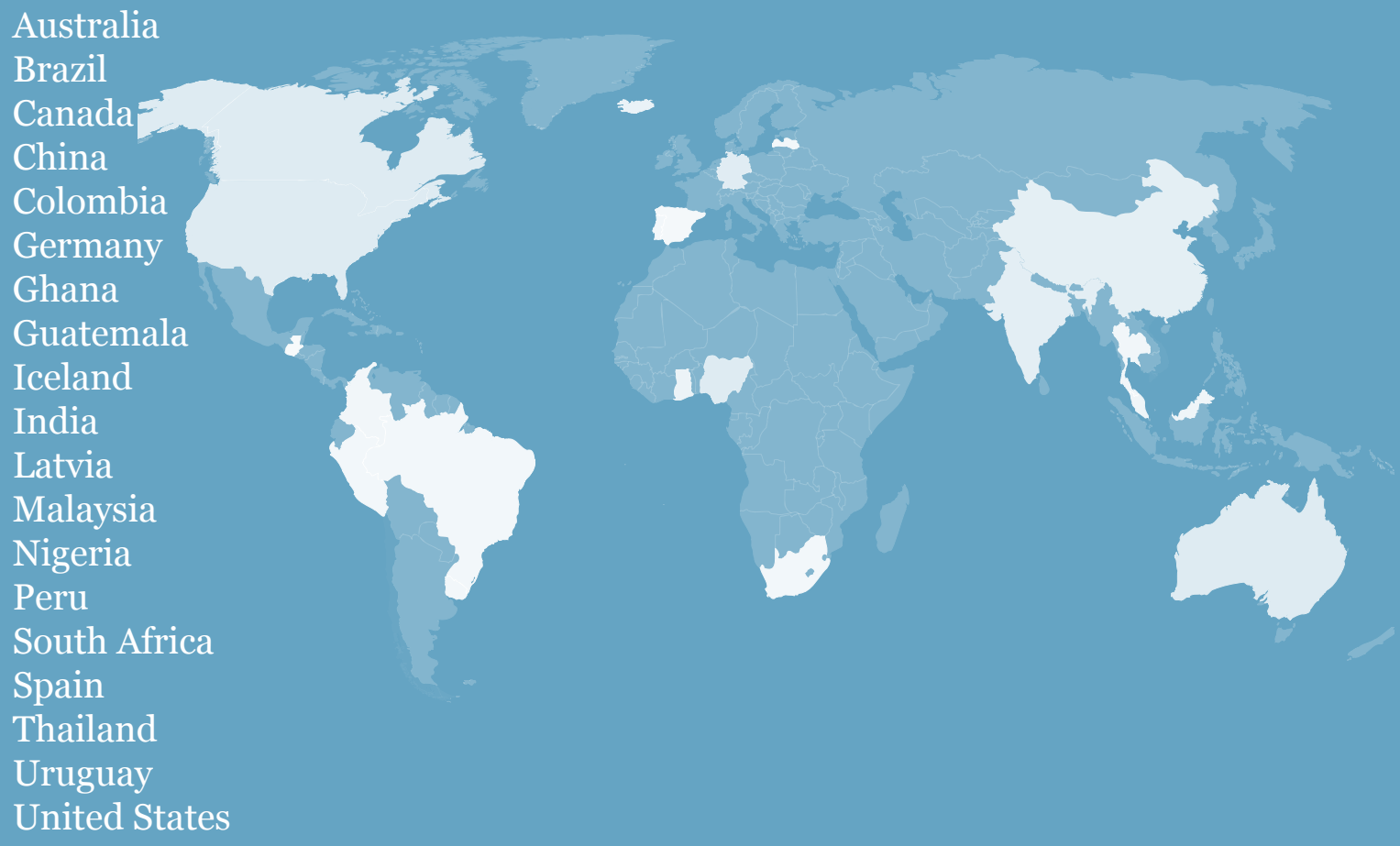
This year was an extraordinary year for our program as we reached an unprecedented milestone of 1 million enrollments. As the first-ever, longest-running MicroMasters program, we have a proud history of fostering global learning communities. Each year, our dedicated Community Teaching Assistants return to contribute to growing the program and maintaining our robust community of learners.

## Education

The MITx MicroMasters® Program in Supply Chain Management continues to be the most popular of all MITx offerings on the edX platform.

We reached a major achievement, becoming the first MicroMasters course to surpass 1 million enrollments. Our learners came from all over the world—representing more than 190 countries in all.

The credential is accepted for credit by more than 40 graduate-level programs at pathway universities around the world.



- Australia
- Brazil
- Canada
- China
- Colombia
- Germany
- Ghana
- Guatemala
- Iceland
- India
- Latvia
- Malaysia
- Nigeria
- Peru
- South Africa
- Spain
- Thailand
- Uruguay
- United States

## Organizations

Notably, in 2022, many companies sent cohorts of learners to the program.

Our program has a strong reputation for providing the foundation for customized training solutions for companies worldwide. We have seen a steady increase in the number of companies organizing custom courses for their employees, with managers reporting improvements in engagement and networking opportunities as added benefits of learning together.

Companies with employees self-reporting as credential seekers or earners:

Accenture, AB Inbev, Ahold, Amazon, Apple, Capgemini, Chainalytics, Cognizant Technology, Deloitte ,DHL, Ernst and Young, Expeditors, GE, GESCM, Hitachi, Honeywell, HP, IBM, Intel, Johnson & Johnson, L'Oréal, LafargeHolcim, Maersk, Procter & Gamble, PwC, Schlumberger, Tata Consultancy Services, Toyota, Walmart, Unilever

Companies and organizations that have used the program for cohort or custom training.



## Community

As our enrollment grew, so too did the demand for support with coursework. To meet this need, our program leverages the power of our dedicated Community Teaching Assistants (CTAs) to assist new learners.

Throughout the year, a total of 233 CTAs generously devoted countless hours to helping their fellow learners navigate the course experience. Many of our CTAs cite networking, ongoing learning, and a deeper understanding of the subject matter as benefits of volunteering.



## MIT Blended Master's Program

By successfully completing all five courses and the comprehensive final exam, individuals can apply to the MIT Supply Chain Management Blended Master's Program.

The Blended Master's Program was designed to offer a nontraditional pathway to a master's degree in supply chain management for students who want to enrich their understanding but who come from another professional field.

The blended program option is available to holders of the MITx MicroMasters® Program in Supply Chain Management credential, who wish to expand on their credentials and earn a master's degree in supply chain management in just five months on campus at MIT.

# Outlook

In 2022, while pandemic-related disruptions eased, unexpected new challenges arose across all industries. Disruptions such as those caused by natural disasters like Hurricane Ian, trade conflicts arising from the Russia-Ukraine war, and economic instability and inflation stemming from geopolitical tensions have coincided with rising costs of production, transportation, and labor.

These difficulties have led to a greater need for capable supply chain management professionals to effectively oversee, facilitate, and improve the movement of goods and materials throughout the supply chain. We believe in the effectiveness of our courses and in our mission. All that is left for you to do is join us and play a part in shaping the future of supply chain management.

Our vision for 2023 is to continue to educate and upskill supply chain managers and other business professionals to remain competitive in a changing and dynamic world. We are constantly innovating our content and its delivery—starting in 2023, we will be adding Python as supplemental material to some of our courses. As new theoretical, technological, and business approaches emerge in the field, we plan to include them in new course lessons and modules to keep our learners ahead of the curve. In addition, we will continue to host live events throughout the year, featuring industry leaders from the supply chain field to share their knowledge and insights.

Our mission is to augment the knowledge of supply chain management professionals across the globe, educate the world for free, and provide a rigorous credential to bright, hard-working students at a minimal cost. We are equipped and ready to help you achieve your professional goals.

Sincerely,

*Eva Ponce*

Dr. Eva Ponce  
Executive Director



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