



Who We Are

Georgia's only trade association for manufacturers.

Representing 150 manufacturers, suppliers, and professional service firms.

Visible, vocal, and vital on matters concerning legislation, energy, and workforce.





Workforce Development



A Volatile Market

In 2023, Georgia's manufacturing industry **employed 418,689** individuals, resulting in a **9% net growth** since 2020. At the same time, the industry experienced a **36% increase in hires**, offset by a **25% increase in separations**.

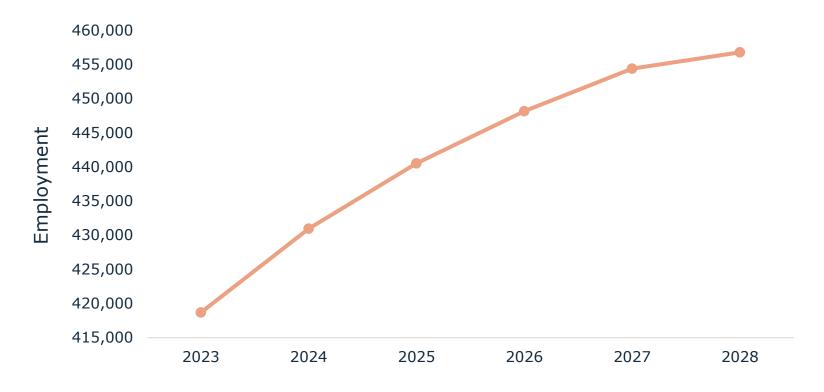
These statistics indicate a volatile market for Georgia's manufacturers to keep existing jobs filled.

	2020	2021	2022	2023	61% — Turnover
Employment	382,938	391,941	411,890	418,689	Turnover
Hires	178,356	243,449	272,160	277,128	
Separations	190,764	231,961	253,512	255,564	
					_

Source: Lightcast™. (2023) Industry Table: Manufacturing in Georgia.

A Growing Demand

Georgia Manufacturing is expected to **grow another 9%** from 2023 through 2028.

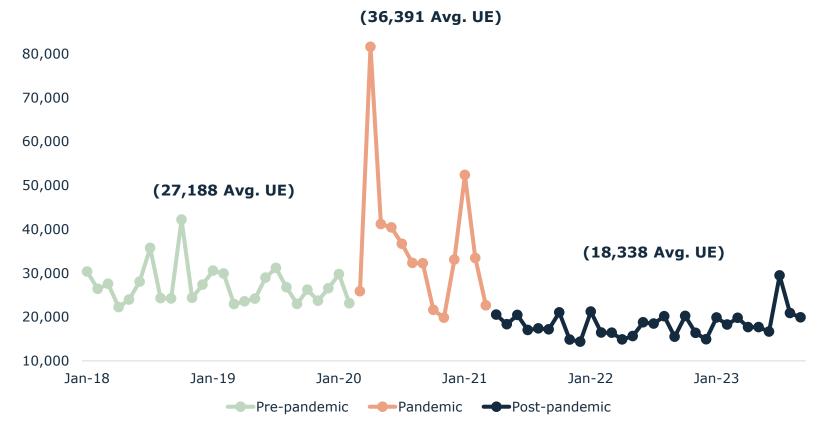




Source: Lightcast™. (2023) Industry Snapshot Report: Manufacturing in Georgia.

A Growing Deficit

However, the availability of unemployed manufacturing workers has decreased by 34% since January 2018.

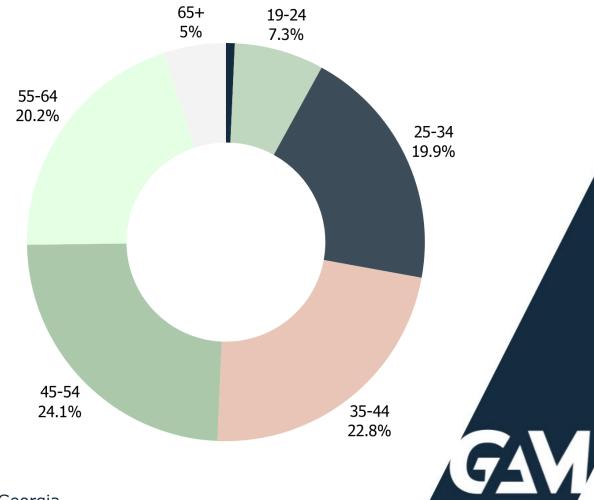




Georgia's Looming Attrition

Of the 418,689 employed in manufacturing, almost **106,000** workers **55 and older** are at risk of **retiring soon**.

Age	Employment
14-18	2,987
19-24	30,461
25-34	83,250
35-44	95,530
45-54	100,882
55-64	84,552
65+	21,026



Source: Lightcast™. (2023) Industry Snapshot Report: Manufacturing in Georgia.

We're Taking Action

Implemented a workforce strategy with two approaches.

- 1. Develop initiatives addressing immediate needs.
- 2. Develop initiatives addressing **long- term needs.**

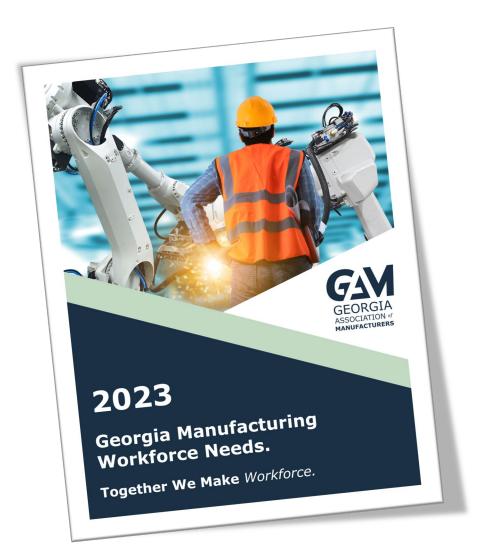
Goal: Foster a **net increase** in the **availability of workers** with manufacturing skills, both immediate and long-term.



Immediate Solutions Timeline



Inaugural Workforce Needs Report



Identify manufacturers' immediate and collective needs, the skills and credentials required, the timeframe in which these needs must be met, and the untapped populations they're willing to consider for hire.





GAM Regions



- Region 1: Northwest Georgia
- Region 2: Northeast Georgia
- Region 3: Atlanta Metro
- Region 4: West Georgia
- Region 5: East Georgia
- Region 6: Central Georgia
- Region 7: Southwest Georgia
- Region 8: Southeast Georgia
- Region 9: Coastal Georgia



The Members-Only Report



The members-only report includes regionalized data for each region's top focus occupations and state post-secondary institutions that assist manufacturers with workforce development needs.



Top Focus Occupations



Entry-Level Production



Multi-Craft Technician



Robotics Technician



Electrical Technician



Mechanical Technician



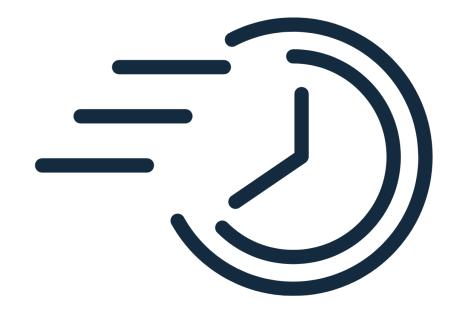
Welder



Source: 2023 GAM Manufacturing Workforce Needs Report

Timeframe Required

On average, manufacturers indicated the need to fill their top focus occupations in **under three months**.





Source: 2023 GAM Manufacturing Workforce Needs Report

Immediate Training Solutions

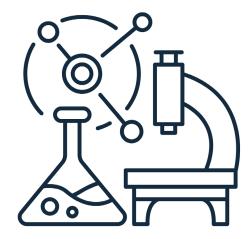
Four pilot regions:

Northwest Georgia (Region 1)

West Georgia (Region 4)

East Georgia (Region 5)

Coastal Georgia (Region 9)



Proposed Training Schedule:

Monday – Friday from 8:00 AM – 12:00 PM (In-Class)

Monday - Friday from 1:00 PM - 5:00 PM (OJT Shadowing)

GAM Support:

Manufacturers Education Foundation (MEF) offsetting up to 70% of training costs, with a maximum cap of \$44,500 for each pilot region.



Immediate Training Solutions

Entry-Level Production

46 contact hours, 2.5 weeks

Multi-Craft Technician

438 contact hours, 5.2 months

Robotics Technician

260 contact hours, 3.1 months

Electrical Technician

244 contact hours, 3 months

Mechanical Technician

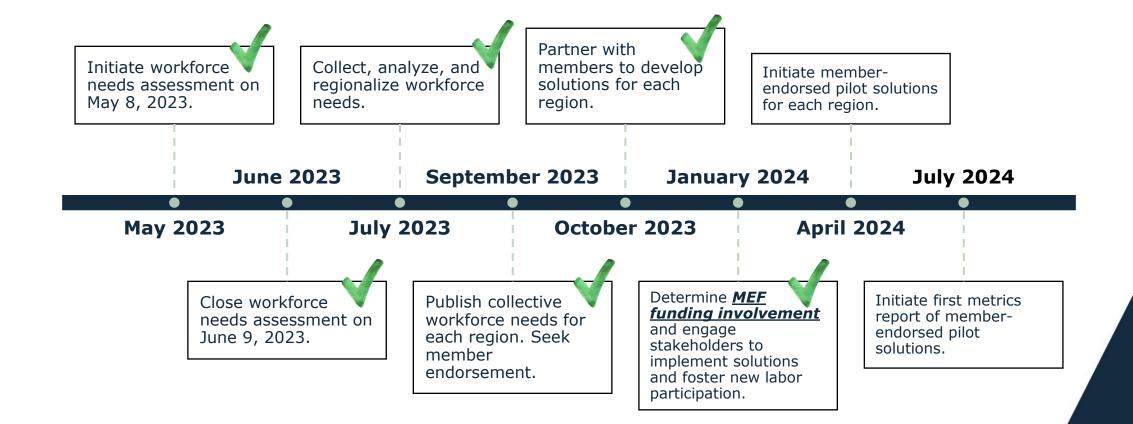
194 contact hours, 2.5 months

Welder

135 contact hours, 1.3 months



Where We're At Today



Long-Term Initiatives



Minimizing Impediments



Fair-Chance Hiring



Manufacturing Awareness in Georgians



Minimizing Impediments

Why: When asked to rank challenges considered impediments to filling and retaining positions, 61% of manufacturers ranked Childcare as a main impediment.

GAM Childcare Project:

Awarded a \$750,000 grant from DECAL

Funding to assist with implementing childcare pilot solutions.

14 manufacturers benefiting

GAM contributing **\$22,000** as discretionary funding.



Source: 2023 GAM Manufacturing Workforce Needs Report

Fair-Chance Hiring

Why: When asked to indicate their interest in fair-chance hiring, 40% of manufacturers said they are "extremely or very interested."

Honest Jobs, Inc. Partnership:

Developing a **Georgia-specific Fair-Chance Hiring Guide for manufacturers**.

Provide an **online Job Marketplace** connecting **Justice-Involved Individuals** with the **manufacturers**.



Honest Jobs

Source: 2023 GAM Manufacturing Workforce Needs Report

Manufacturing Awareness in Georgians

Purpose: offer manufacturers a direct, ondemand, one-on-one connection with the public (students, parents, working adults, etc.).

Need: facilitate a positive change in Georgia Manufacturing.

How: develop an online digital platform for manufacturers to have direct communication with the public.

Focus Group Established: comprised of manufacturers and stakeholders to ensure the path taken facilitates direct benefit.





Stephanie Scearce Director, Workforce Development

Sscearce@GaMFG.org 706-633-7619

