

MICHIGANCONSTRUCTION.COM

HEATHER SMITH - DIRECTOR OF ENGINEERING - PRIVATE MARKETS
MICHIGAN CONCRETE ASSOCIATION

STATE OF THE WORKFORCE



THE MISSION...

The MichiganConstruction Movement

**CONNECT PEOPLE ACROSS
MICHIGAN WITH GOOD PAYING
JOBS IN CONSTRUCTION.**



WHO WE ARE...

The MichiganConstruction Movement

MICHIGAN CONSTRUCTION FOUNDATION (MCF)

- FOUNDED IN APRIL 2016 AS THE MICHIGAN CONSTRUCTION WORKFORCE DEVELOPMENT CORPORATION
- 501(C)(3) MICHIGAN NONPROFIT
- NOT AN ASSOCIATION
- PROMOTE THE "MICHIGANCONSTRUCTION" BRAND



MICHIGAN CONSTRUCTION



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graph LR; UNITE((UNITE)) --> INSPIRE((INSPIRE)); INSPIRE --> ENGAGE((ENGAGE)); ENGAGE --> DRIVE((DRIVE));
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BREAKING DOWN BARRIERS & EDUCATING MICHIGAN RESIDENTS

Blog

5 Totally Bogus Myths About Construction | Why Would I Choose an Apprenticeship over College?
Posted by Heather Smith on Jan 22, 2018 12:00:00 PM

10 Reasons Why Construction Jobs in Michigan Rock
Posted by Heather Smith on Aug 7, 2017 2:43:07 PM

Careers in Construction Pay More Than Just Money
Posted by Heather Smith on Sep 5, 2017 6:30:00 AM

IT'S NOT ALL ABOUT THE BENJAMINS
MICHIGAN CONSTRUCTION

There's no doubt about it, a career in construction is hard work, no matter if you are a craft laborer, an iron worker or construction engineer. Designing, planning and building the infrastructure, houses and businesses for

FEATURING EMPLOYER & EDUCATION PARTNERS

Michigan's Vocational Village Helps to Fill Skilled Construction Jobs

Posted by Heather Smith

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SEMCA Joins the Michigan Construction Movement

Posted by Heather Smith

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The Walbridge Group Joins the Michigan Construction Movement

Posted by Heather Smith on Sep 19, 2017 7:00:00 AM

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FACEBOOK

Post Details

Michigan Construction

2018

https://hubs.ly/H09rDmP0

Ho Ho Ho, contact info Click the link

Michigan Construction

Published by Heather Smith (?) · December 20, 2017 ·

We're crunching the numbers and forecasting the future of the construction industry. If you're a business owner, join the movement. If you're in the job market, join the movement. Click to read more or to download the report. <https://hubs.ly/H09rDmP0>

2018 WORKFORCE FORECAST

MICHIGAN CONSTRUCTION

How Many Construction Workers Does Michigan Need?

In our 2018 Workforce Forecast we establish Michigan needs 9,000 new construction workers a year.

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Performance for Your Post

62,065 People Reached

329 Reactions, Comments & Shares

Reaction	On Post	On Shares
Like	140	18
Love	2	0
Haha	0	1
Angry	1	0
Comments	80	10
Shares	77	2

1,593 Post Clicks

Click Type	Count
Photo Views	1,306
Link Clicks	287
Other Clicks	0

Get More Likes, Comments and Shares

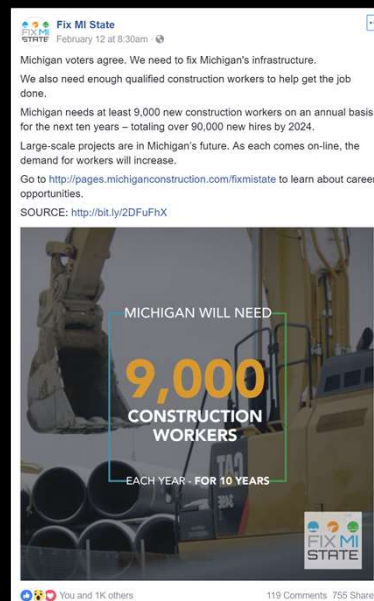
FACEBOOK



FIX MY STATE



FIX MI
STATE



MC READY - GOING PRO GRANT



CONNECTING WITH JOB SEEKERS



BE SEEN, GET CONNECTED

Are you looking for a career opportunity in the construction industry?

Are you ready to take your career to the next level?

Do you have the skills our

To CONNECT with Michigan

Fill out the form and your i

NOTE: Michigan Constructi

Career Opportunities Page, ch

opportunities.

First Name*

Last Name*

Michigan are you located?*

Are you currently trained

239+

2018 TOTAL CONNECTIONS

**MICHIGAN COMPANIES
ARE HIRING RIGHT NOW.
FIND A NEW CAREER, BUILD
A LIFE YOU'VE DREAMED OF.**

- ☐ Bricklayer/Restoration
- ☐ Carpentry
- ☐ Craft Laboring
- ☐ Construction Engineering
- ☐ Design Engineering
- ☐ Electrician
- ☐ Heavy Equipment Operator

EDUCATING THE EDUCATORS, PARENTS & STUDENTS

WHAT DO YOU WANT TO BUILD?

INDUSTRY SUBSECTORS

The construction industry's four subsectors each have different career types, educational requirements, licensing, regulations, scope of work, and data are tracked by various government agencies and industry interests.



RESIDENTIAL

The residential sector builds, renovates, and maintains the buildings where we all live. Approximately 50 percent of residential builders construct new homes or apartments. Remodeling, service, and maintenance comprises the remaining 50 percent of activity in this sector.



COMMERCIAL

The commercial sector builds, renovates, and maintains the buildings where we work, learn, hold, and worship. Also known as nonresidential building construction, the commercial sector represents approximately one-third of overall construction spending in a national level.



INFRASTRUCTURE

The infrastructure sector builds and maintains roads, bridges, water and sewer systems, and other critical public works. Infrastructure workers truly change the world by providing the essential services we humans rely on.



INDUSTRIAL

The most specialized of the subsectors, industrial workers build complex buildings and facilities all around the globe. Power plants, chemical plants, and refineries are built by the industrial construction sector.

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WHO DO YOU WANT TO BE?

OCCUPATIONAL CATEGORIES

The jobs people do in construction are best categorized into five categories. It is important to note that the specific terms used to describe occupations vary greatly. For example, a commercial carpenter is not the same as a residential carpenter. Licensing requirements, qualifications, skills, tools, and access points for carpentry careers in the residential sector are not the same as for carpenters who want to work in the commercial sector. So just the term carpenter is not sufficient. Most construction occupations have different career paths specific to each of the four industry subsectors.

CONSTRUCTION MANAGEMENT

Typical occupations include:
Project Administrators, Civil Engineers, Construction Manager, Supervisors, etc.



CONSTRUCTION TRADES

Typical occupations include:
Electricians, Plumbers, Painters, Heavy Equipment Operators, etc.



EQUIPMENT, MATERIALS, AND SUPPLIES

Typical occupations include:
Heavy Equipment Operators, Material Handlers, etc.



ARCHITECTURE, DESIGN, AND ENGINEERING

Typical occupations include:
Architects, Civil Engineers, Surveyors, Structural Engineers, etc.



TESTING AND INSPECTION

Typical occupations include:
Building Inspectors, Construction Inspectors, Testing Technicians, etc.



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