

Workforce Development Roundtable

MITA 2015 Annual Conference
January 22, 2015
10:30 am – 12:00 pm

Welcome & Introductions

Marcia Black-Watson, Workforce Development Agency

Agenda

- Welcome and Introductions
- Background
- Labor Market Information Summary
- Infrastructure Construction Demand
- Supply Strategies
- Questions and Answers
- Wrap up

Background

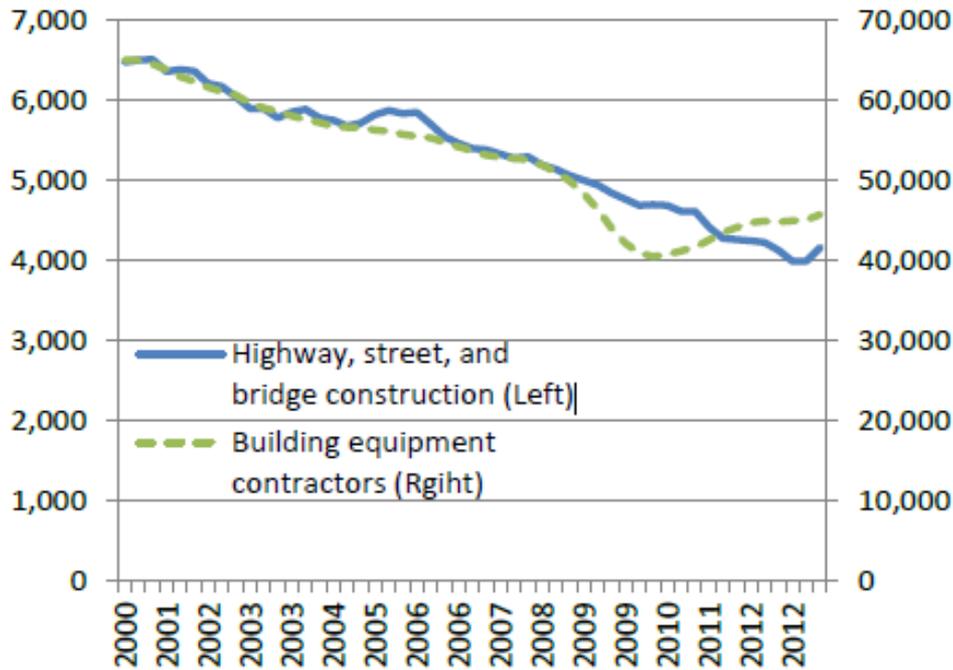
Mike Glynn, Workforce Development Director
Jeremy Frew, Dean of Occupational Education
Jackson College

Labor Market Information

Erin Duckett, Workforce Development Agency

Scope of data

Figure 1: Employment in the *Road construction and Building equipment contractors Industries*



Source: Bureau of Labor Market Information and Strategic Initiatives, Quarterly Census of Employment and Wages (QCEW)

- NAICS Codes:
 - 2373: Highway, street, and road construction
 - 2382: Building equipment contractors

Table 1: Key Occupations in the *Highway, street and road construction and Building equipment contractors* Industries

SOC Code		Title	2013 Employment (MI)	Median Wage	Percent of industry Employment (U.S.)	Projected Growth through 2020	Annual Openings through 2020	Education Required for Entry	Job Ads
Highway, street, and bridge construction	47-2061	Construction laborers	21,000	\$16.92	24.9%	10.6%	379	Less than high school	920
	47-2073	Operating engineers and other construction equipment operators	6,550	\$21.25	13.8%	11.8%	257	High school diploma or equivalent	130
	47-1011	First-line supervisors of construction trades and extraction workers	9,640	\$28.25	7.7%	10.0%	361	High school diploma or equivalent	950
	53-3032	Heavy and tractor-trailer truck drivers	50,220	\$18.02	7.7%	11.2%	1,513	Postsecondary non-degree award	8,360
	47-2071	Paving, surfacing, and tamping equipment operators	860	\$18.05	6.0%	7.9%	38	High school diploma or equivalent	30
Building equipment contractors	47-2111	Electricians	17,550	\$27.28	48.7%	6.0%	23	High school diploma or equivalent	580
	47-3013	Helpers--electricians	370	\$12.22	7.2%	8.1%	4	High school diploma or equivalent	10
	47-1011	First-line supervisors of construction trades and extraction workers	9,640	\$28.25	4.0%	10.0%	9	High school diploma or equivalent	950
	49-2022	Telecommunications equipment installers and repairers, except line installers	5,110	\$22.50	3.4%	4.0%	95	Postsecondary non-degree award	400
	43-9061	Office clerks, general	113,010	\$13.63	2.9%	10.0%	162	High school diploma or equivalent	950

Sources: Employment and Wages – Michigan Bureau of Labor Market Information and Strategic Initiatives, Occupational Employment Statistics. Percent of Industry Employment – Bureau of Labor Statistics, Industry-occupation matrix data, by industry. Projected Growth and Annual Openings – Michigan Bureau of Labor Market Information and Strategic Initiatives, 2010-2020 Occupational Projections. Education – Bureau of Labor Statistics, Table 1.12. Job Ads – The Conference Board Help Wanted Online Data Series.



Infrastructure Construction Demand

Marcia Black-Watson, Workforce Development Agency

Table Discussion

1. Do you agree with the labor market information that has been presented? If not, what occupations do you feel are in demand in your industry?
2. What barriers or challenges do you face in finding qualified/skilled workers?

Report Out



Group Discussion

- What resources or assistance could assist in overcoming these barriers?

Supply Strategies

Mike Glynn, Workforce Development Director
Jeremy Frew, Dean of Occupational Education
Jackson College

Questions



Wrap Up

Thank you!

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