



State of Illinois
Illinois Department of Labor

2014 State Construction Minority and Female Building Trades Annual Report



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Introduction

The State Construction Minority and Female Building Trades Act (30 ILCS 577), created by Public Act 96-0037, requires the Illinois Department of Labor (Department) to collect data regarding the race, gender, ethnicity and national origin of apprentices in the construction industry throughout Illinois. In addition, the Department is responsible for publishing and posting on its website an annual report summarizing its findings by March 1st of each year.

The 2014 State Construction Minority and Female Building Trades Report, the Department's sixth annual report, provides a compilation and summary of data submitted to the Department by building trades apprenticeship programs in Illinois for calendar year 2014.

As reflected in the 2014 report, there were responses from 138 construction apprenticeship programs in Illinois that prepared individuals for employment in the following trades: Boilermaker, Bricklayer, Carpenter, Cement Mason, Electrician, Glazier, Iron Worker, Laborer, Landscaper, Operating Engineer, Painter, Plumber/Pipefitter, Roofer, Sheet Metal Worker, Truck Driver, and other programs falling outside of these categories. These programs vary in length from two months to seven years and encompass construction apprenticeship programs throughout Illinois.

The Department's administrative rules outlining the procedures for submission of demographic information can be found at the following link:

<http://www.ilga.gov/commission/jcar/admincode/056/05600270sections.html>

Methodology

For the 2014 State Construction Minority and Female Building Trades annual report, the Department mailed the reporting form to all of the construction apprenticeship programs that participated in the 2013 annual report and to 17 new programs identified from data obtained through IDES. Programs confirmed as no longer in existence were removed from the survey population.

This year, the Department collected the following demographic information (note that Race and Ethnicity is now a single category):

1. Race and Ethnicity¹: American Indian or Alaska Native, Asian, Black or African American, Hispanic or Latino, White, Native Hawaiian or other Pacific Islander, or Unknown
2. Gender: Male or Female
3. National Origin (country of birth): United States of America, Other, or Unknown

The Department also collected data on union affiliation², length of apprenticeship program, and apprenticeship trade.

¹ The Department has updated methodology by combining the categories of “unknown” and “no response” for reporting purposes for both “Race and Ethnicity” as well as “National Origin”. In substantive terms, failing to report this information on a survey (no response) is equivalent to marking “Unknown” since in both cases the race or national origin is unidentified for an equal number of apprentices.

² This year the Department offered “union affiliation” as a binary response check-box. Note that, in contrast to past years, this means the non-response rate will now be zero by default since failing to mark “union affiliated” is equivalent to marking “not union affiliated.”

Findings

Table 1 Survey Completion Data

RESPONSES 2014	
Surveys Received	138
Surveys Sent	193
Total Number of Apprentices Reported in Surveys	10983

Table 2 Apprentices by Gender

GENDER 2014	Percentage	Totals
Male	95%	10429
Female	4%	444
No Response	1%	110

Table 3 Apprentices by Race and Ethnicity

RACE AND ETHNICITY 2014	Percentage	Totals
Native Hawaiian or other Pacific Islander	<1%	19
American Indian or Alaska Native	1%	56
Asian	1%	62
Unknown Race or No Response	3%	380
Black or African American	8%	902
White	75%	8284
Hispanic or Latino	12%	1330

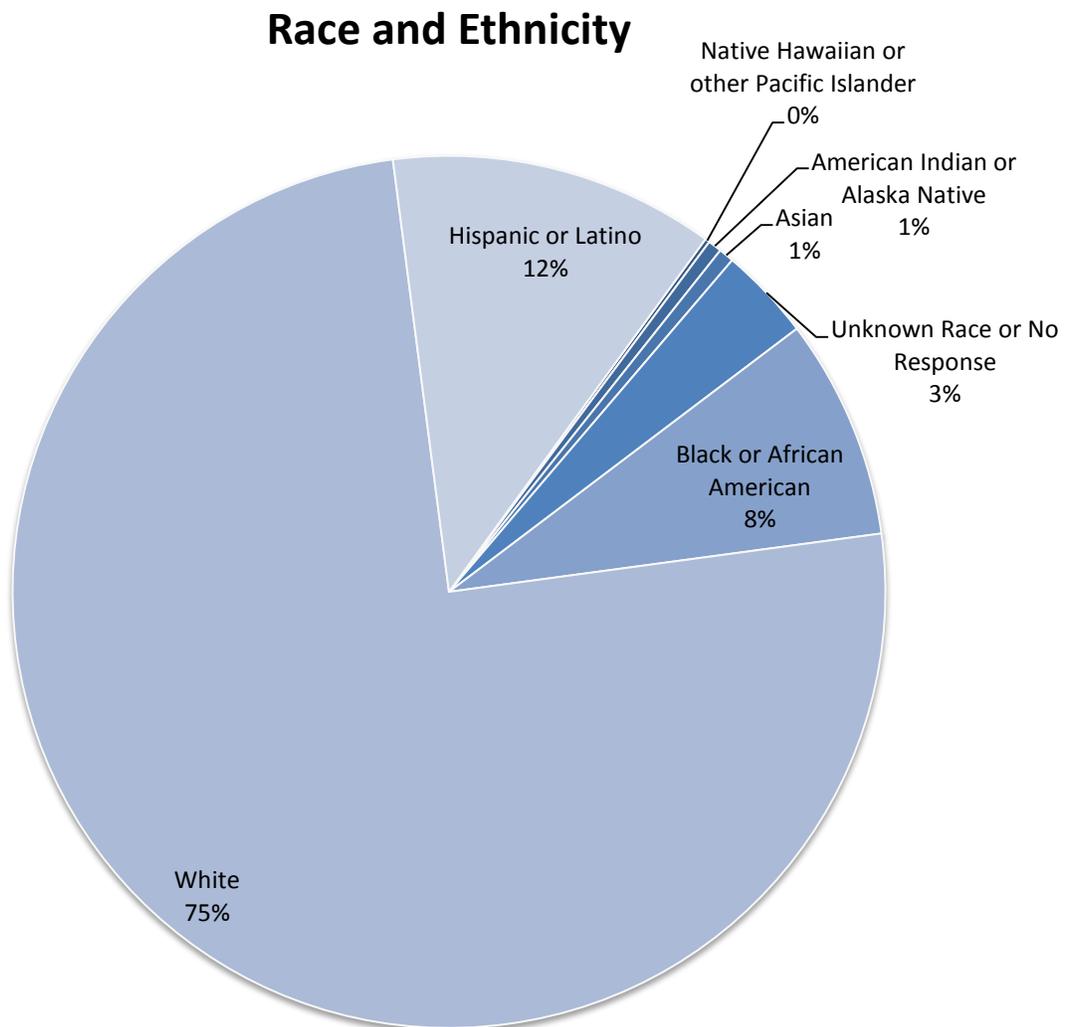


Table 4 Apprentices by National Origin

NATIONAL ORIGIN 2014	Percentage	Totals
Other Origin	1%	50
Unknown Origin Or No Response	54%	5961
USA	45%	4972

Table 5 Apprenticeship Programs: Union or Nonunion

PROGRAMS BY UNION STATUS 2014	Percentage	Totals
Union	80%	110
Nonunion	20%	28

Table 6 Apprentices: Union or Nonunion

APPRENTICES BY UNION STATUS 2014	Percentage	Totals
Union	86%	9476
Nonunion	14%	1507

Table 7 Apprenticeship Programs by Trade

PROGRAMS BY TRADES 2014	Totals
Sprinkler Fitter	0
Landscaper	1
Multiple	2
Glazier	3
Laborer	3
Truck Driver	3
Boilermaker	4
Carpenter	4
Cement Mason	4
Painter	4
Bricklayer	8
Operating Engineer	8
Sheet Metal	11
Roofer	11
Iron Worker	12
Plumber/Pipefitter	14
Unknown	18
Electrician	28

Programs by Trade

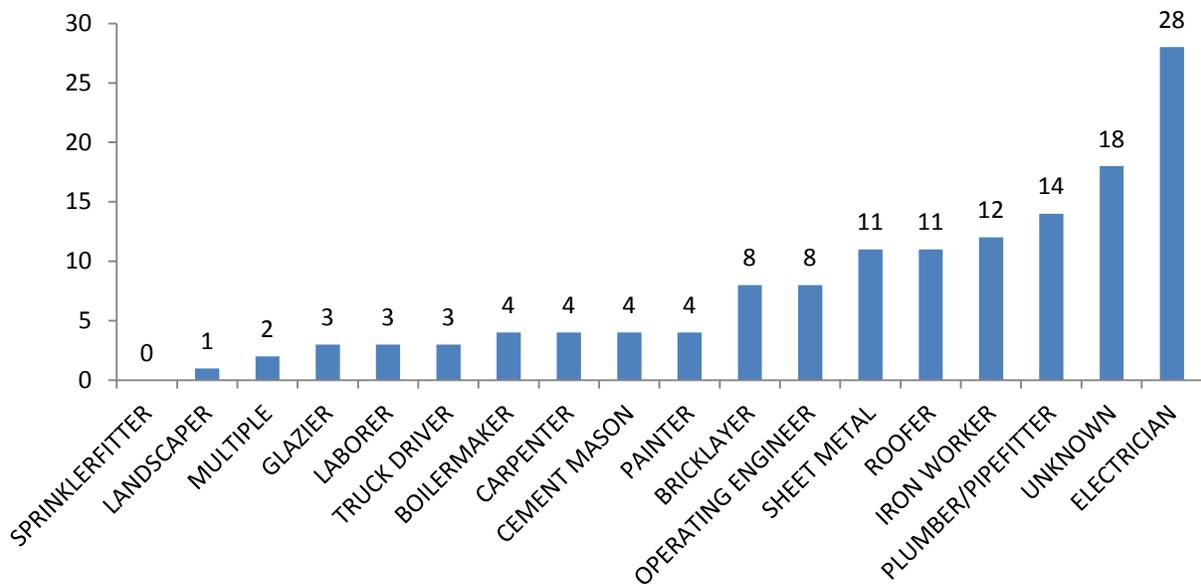


Table 8 Apprentices by Trade

APPRENTICES BY TRADE 2014	Totals
Sprinkler Fitter	0
Landscaper	1
Truck Driver	2
Glazier	40
Cement Mason	95
Multiple	140
Painter	209
Bricklayer	261
Iron Worker	292
Sheet Metal	347
Unknown	412
Operating Engineer	459
Roofer	592
Boilermaker	707
Laborer	953
Plumber/Pipefitter	1733
Carpenter	1797
Electrician	2943

Apprentices By Trade

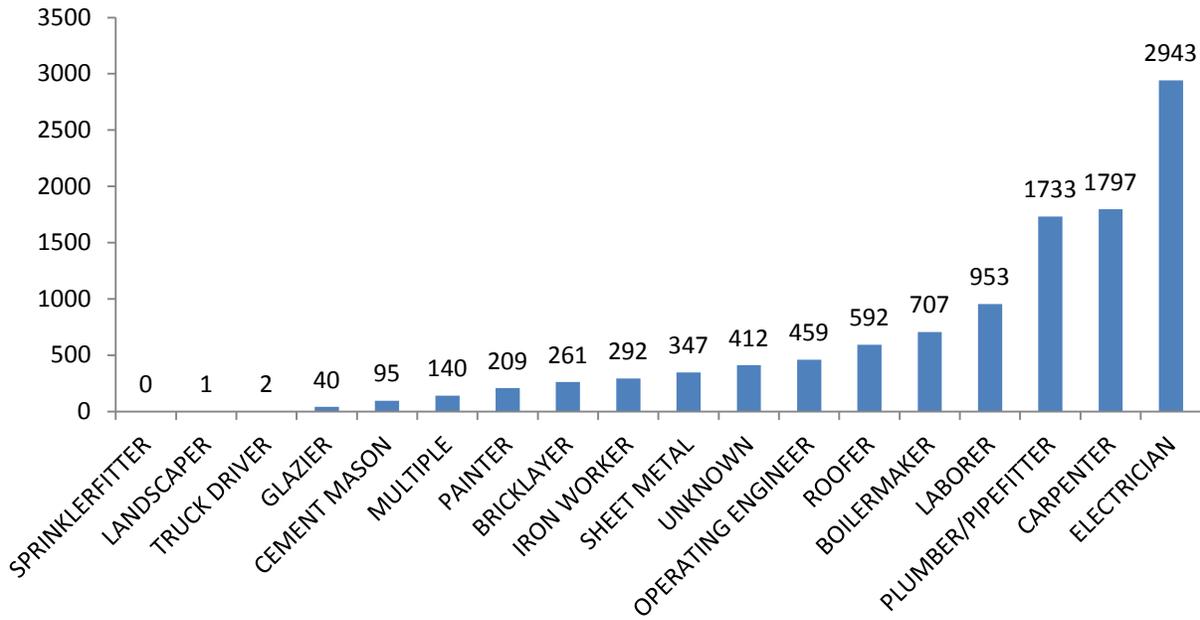


Table 9 Apprenticeship Programs by Length

LENGTH (YEARS) 2014	
Shortest Program	2 MO ³
Average Program Length	3.8
Longest Program	7

³ Unit is measured in months.



State Construction Minority and Female Building Trades Survey

Please submit by February 25, 2015 to DOL.PWD@illinois.gov or
IDOL, Ray Quintanilla
160 N La Salle, 13th Floor
Chicago, IL 60601

Name _____ Title _____

Address _____ City _____ State IL _____

County _____ Zip Code _____

E-Mail _____ Phone _____

Official Name of Apprenticeship Program in Existence _____

Affiliated Labor Organization/Contractor Association _____

Length of Program in Months _____ IDOL Reference Number _____

- This program is affiliated with a Union
- This program is registered & certified with the US Department of Labor's Bureau of Apprenticeship and Training

If so, your reporting requirement is met by providing IDOL with a copy of the report submitted to USDOL

Recruiting Efforts

- Newspaper Advertisements Partnerships w/ community or religious organizations Career Fair
- Local unemployment office Partnerships w/ educational institutions None

Other _____

Total Number of Apprentices Participating In The Program During Calendar Year 2014

Male _____ Female _____ Unknown _____

GENDER

USA _____ Other Than USA _____ Unknown _____

NATIONAL ORIGIN

American Indian/Alaska Native _____ Asian _____ Black/African American _____ Hispanic/Latino _____

Native Hawaiian or other Pacific Islander _____ White _____ Other _____ Unknown _____

RACE AND ETHNICITY

On behalf of the apprenticeship program listed above, I certify that all information reported herein is true and accurate to the best of my knowledge and belief.

Signature Title Date

(The Private Colleges and Universities Capital Distribution
Formula Act is compiled at 30 ILCS 769/)
(Source: P.A. 96-37, eff. 7-13-09.)

(30 ILCS 577/Art. 30 heading)

Article 30.

(Amendatory provisions; text omitted)

(Source: P.A. 96-37, eff. 7-13-09; text omitted.)

(30 ILCS 577/Art. 35 heading)

Article 35.

(Source: P.A. 96-37, eff. 7-13-09.)

(30 ILCS 577/35-1)

Sec. 35-1. Short title. This Article may be cited as the
State Construction Minority and Female Building Trades Act.

(Source: P.A. 96-37, eff. 7-13-09.)

(30 ILCS 577/35-5)

Sec. 35-5. Definitions. For the purposes of this Article:

"Under-represented minority" means a person who is any of
the following:

(1) American Indian or Alaska Native (a person having
origins in any of the original peoples of North and South
America, including Central America, and who maintains
tribal affiliation or community attachment).

(2) Asian (a person having origins in any of the
original peoples of the Far East, Southeast Asia, or the
Indian subcontinent, including, but not limited to,
Cambodia, China, India, Japan, Korea, Malaysia, Pakistan,
the Philippine Islands, Thailand, and Vietnam).

(3) Black or African American (a person having
origins in any of the black racial groups of Africa).
Terms such as "Haitian" or "Negro" can be used in addition
to "Black or African American".

(4) Hispanic or Latino (a person of Cuban, Mexican,
Puerto Rican, South or Central American, or other Spanish
culture or origin, regardless of race).

(5) Native Hawaiian or Other Pacific Islander (a
person having origins in any of the original peoples of
Hawaii, Guam, Samoa, or other Pacific Islands).

"Construction" means any constructing, altering,
reconstructing, repairing, rehabilitating, refinishing,
refurbishing, remodeling, remediating, renovating, custom
fabricating, maintenance, landscaping, improving, wrecking,
painting, decorating, demolishing, and adding to or
subtracting from any building, structure, highway, roadway,
street, bridge, alley, sewer, ditch, sewage disposal plant,
water works, parking facility, railroad, excavation or other
structure, project, development, real property or improvement,
or to do any part thereof, whether or not the performance of

the work herein described involves the addition to, or fabrication into, any structure, project, development, real property or improvement herein described of any material or article of merchandise. Construction shall also include moving construction related materials on the job site to or from the job site.

(Source: P.A. 96-37, eff. 7-13-09; 97-396, eff. 1-1-12.)

(30 ILCS 577/35-10)

Sec. 35-10. Apprenticeship reports. Each labor organization and other entity in Illinois with one or more apprenticeship programs for construction trades, whether or not recognized and certified by the United States Department of Labor, Bureau of Apprenticeship and Training, must report to the Illinois Department of Labor the information required to be reported to the Bureau of Apprenticeship and Training by labor organizations with recognized and certified apprenticeship programs that lists the race, gender, ethnicity, and national origin of apprentices in that labor organization or entity. The information must be submitted to the Illinois Department of Labor as provided by rules adopted by the Department. For labor organizations with recognized and certified apprentice programs, the reporting requirement of this Section may be met by providing the Illinois Department of Labor, on a schedule adopted by the Department by rule, copies of the reports submitted to the Bureau of Apprenticeship and Training.

(Source: P.A. 96-37, eff. 7-13-09.)

(30 ILCS 577/35-15)

Sec. 35-15. Compilation of building trade data. By March 1 of each year, the Illinois Department of Labor shall publish and make available on its official website a report compiling and summarizing demographic trends in the State's building trades apprenticeship programs, with particular attention to race, gender, ethnicity, and national origin of apprentices in labor organizations and other entities in Illinois based on the information submitted to the Department under Section 35-10.

(Source: P.A. 96-37, eff. 7-13-09.)

(30 ILCS 577/35-20)

Sec. 35-20. Construction employment initiative.

(a) Each fiscal year, the Department of Commerce and Economic Opportunity shall identify construction projects that are:

(1) funded by the State or the American Recovery and Reinvestment Act or funded in part by the State and in part by the American Recovery and Reinvestment Act;

(2) equal to or greater than \$5,000,000 in total value; and

(3) located in or within 5 miles of Cook County, Aurora, Elgin, Joliet, Kankakee, Peoria, Decatur, Champaign-Urbana, Springfield, East St. Louis, Rockford, Waukegan, or Cairo.

In addition, the Director of Commerce and Economic Opportunity may designate any other construction project as a

construction employment initiative project if the local available workforce is sufficient to meet the goals of this Section.

(b) Not less than 20% of the total apprenticeship hours performed on projects identified pursuant to subsection (a) is established as a goal of those projects to be completed by members of minority groups currently under-represented in skilled building trades.

(c) Not less than 10% of the total apprenticeship hours performed on projects identified pursuant to subsection (a) is established as a goal of those projects to be performed by women. A woman who is also a member of a minority group shall be designated to one category or the other by the Department of Commerce and Economic Opportunity for purposes of this subsection and subsection (b).

(d) An advisory committee for the purposes of this Section is established as follows:

(1) Eight members appointed 2 each by the President and Minority Leader of the Senate and the Speaker and Minority Leader of the House of Representatives.

(2) The Director of Commerce and Economic Opportunity, or his or her designee.

(3) The Illinois Secretary of Transportation, or his or her designee.

(4) The executive director of the Capital Development Board, or his or her designee.

(5) Three members representing building trades labor organizations, appointed by the Governor.

(6) One member representing vertical construction, appointed by the Governor.

(7) One member representing road builders, appointed by the Governor.

(8) One member representing an association of African-American owned construction companies, appointed by the Governor.

(9) One member representing an association of Latino owned construction companies, appointed by the Governor.

(10) One member representing an association of women in the building trades, appointed by the Governor.

(11) One member representing an association of female-owned construction companies, appointed by the Governor.

The Department of Commerce and Economic Opportunity shall provide administrative support staff for the advisory committee.

(Source: P.A. 96-37, eff. 7-13-09.)

(30 ILCS 577/Art. 40 heading)

Article 40.

(The Urban Weatherization Initiative Act is compiled at 30 ILCS 738/)

(Source: P.A. 96-37, eff. 7-13-09.)