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202800 Self Reported Occupational Injuries Among Hispanic Construction Workers in Chicago

Tuesday, November 10, 2009: 10:30 AM

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As part of a larger ongoing translational research project whose main objective is to empower workers' rights centers by providing construction safety and health training to immigrant workers, this paper describes preliminary data on self-reported hazards, injuries and use of personal protective equipment (PPE). Workers from two workers' centers self-completed a survey in a group setting with bilingual assistance as needed. Results from the baseline survey for 39 workers showed that the reported time of stay in the US was highly variable and ranged from one to thirty years; and for the majority, the country of origin was Mexico (71%) followed by Guatemala (8%) and Ecuador and Honduras (5% each). The age of these male participants ranged from 18 to 65 years (average of 37 years). Most (68%) of the participants reported having some type of job at any time during the three months period prior to the survey, with a mode of 5-10 working days/month. Thirty-six percent of the workers reported having a work-related injury or illness during the previous three months and a fourth of those reported losing from 1 to 4 work-days. At least 50% of workers reported using their own PPE or any when it is provided by the employer (i.e. hard hats, earplugs, safety vests, working boots with steel toe, safety harness, dust mask, and safety glasses). Ongoing data collection is underway and will increase the power of the results to be presented.

Learning Objectives:

List PPE most frequently used by immigrant construction workers in Chicago. Identify percentage of immigrant construction workers self-reporting occupational injuries.

Presenting author's disclosure statement:

Qualified on the content I am responsible for because: MS in Environmental and Occupational Health and currently PhD candidate in the same field.

Any relevant financial relationships? No

I agree to comply with the American Public Health Association Conflict of Interest and Commercial Support Guidelines, and to disclose to the participants any off-label or experimental uses of a commercial product or service discussed in my presentation.

See more of: [Occupational Health Disparities Institute: Immigrant Workers in Construction](#)

See more of: [Occupational Health and Safety](#)

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