## **Prevent Heat Illness in Outdoor Workers**

Each year, thousands of outdoor workers experience serious heat related illnesses such as heat exhaustion. If they are lucky, someone recognizes the symptoms fast enough to move them out of the heat, give them water, and help cool them down. For 2010, the Bureau of Labor Statistics reports that 4,190 workers suffered from heat illness and 40 died from heat stroke and related causes on the job. The percentage of Hispanic worker fatalities due to outdoor heat exposure was greater than that for White non-Hispanic workers. Workers in construction and agriculture are the most vulnerable - including those with limited English proficiency.

OSHA has launched the 2nd year of its Heat Illness Prevention Campaign to educate workers and their employers about the hazards of working outdoors in the heat and steps needed to prevent heat-related illnesses. OSHA is using all of the tools it has available to reach outdoor workers and employers – its website, its field staff, its state and local partners, its consultation programs, as well as employers, trade associations, unions, community and faith based organizations, consulates, universities, health care and safety professionals. Join OSHA's effort to protect workers from heat illness by downloading the resources on OSHA's Heat Campaign webpage and by contacting the OSHA office near you.

Last year, OSHA reached more than 2 million workers and employers. This summer, OSHA is hoping to reach even more, with this simple, life-saving message: Water. Rest. Shade. These three little words that make a big difference for outdoor workers during the hot summer months and they are the cornerstone of this important heat illness prevention campaign for OSHA.

To access materials on heat illness, please click here

To order materials contact:

Tina Jones, OSHA Office of Science and Technology Assessment, 202-693-1984, email- jones.tina@dol.gov