

Presentation Title	Place in Schedule
<p>NIOSH TWH Research Program Evaluation: Process and Recommendations</p>	<p>Poster Session  <i>Day 2 – Wednesday</i>  <i>May 9<sup>th</sup>, 2018</i>  <i>8:30am-9:30am</i></p>
Description of Presentation	Presenter Name(s) And Credentials
<p>The National Institute for Occupational Safety and Health (NIOSH) has supported research and adoption of Total Worker Health® (TWH) since its inception in 2003, funding both intramural and extramural research projects to advance the growing field. Despite the increasing number of projects funded, a limited number of evaluations looking at both the intramural and extramural NIOSH-funded TWH research projects had been conducted to date. The overarching purpose of this evaluation was to inform the future direction of the NIOSH TWH research portfolio. This evaluation used a non-experimental, management-oriented approach that could enable key decision makers to make informed decisions about the future direction of the NIOSH TWH program given the current state of research. The evaluation identified and described NIOSH-funded TWH intramural and extramural research projects that took place between FY 2009-2014. Specifically, it: 1) documented TWH research project characteristics (i.e., special populations reached); 2) documented TWH research project inputs, outputs, and outcomes; 3) identified NORA sector and cross-sector programs to which TWH research contributed; and 4) identified the NIOSH TWH strategic program goals that research projects supported. In summary, NIOSH funded 21 intramural research projects and 47 extramural research projects (68 in total) that were either initiated or already active during the FY 2009-2014 time frame. TWH research activities were distributed across eight of the ten National Occupational Research Agenda (NORA) sector program areas, and yielded 288 intramural and 458 extramural outputs. Outputs included publications, presentations, outreach activities and educational materials, databases, validated scientific methods development or revisions, and career development, and other outputs. Intramural projects yielded 421 outcomes, which included</p>	<p>Tat'Yana Kenigsberg, MPH  <i>MEDAB, DGHT, CGH, CDC</i></p>
	<p>Donjanea Williams, EdD  <i>NIOSH/CDC</i></p>
	<p>Maria Sofia Lioce, MD, MS  <i>NIOSH/CDC</i></p>
	<p>Adele M. Childress, PhD, MSPH  <i>NIOSH/CDC</i></p>

adoption/changes in policies, practices, and procedures, or workplace environment; citations of project work by others, dissemination of outputs by those outside of NIOSH, and other outcomes. Peer-reviewed publications resulting from extramural research projects were cited by others 583 times (range per publication= 0-42). Opportunities to enhance the NIOSH-funded TWH research portfolio included recommendations to: 1) enhance research in TWH; 2) enhance data collection processes, and 3) inform future evaluations of the TWH research portfolio. The presentation is more focus on the approach than the results.