

Attachment C

NIOSH Strategic Goals Met by Current Project

Sector Programs Strategic and Intermediate Goal(s):

Goal Type	Goal Number	Sector Program Goal Text
Strategic	09PPTWUSG2	Reduce the incidence and severity of work-related musculoskeletal disorders (WMSD) among workers in the Transportation, Warehousing and Utilities (TWU) sector.
Intermediate	09PPTWUIG2.2	Quantify the associations between risk factors and upper extremity, lower back and lower extremity WMSDs in the TWU sector through the collaboration of partners.
Intermediate	09PPTWUIG2.3	Establish successful WMSD interventions and best practices in air transportation through the collaboration of partners.
Intermediate	09PPTWUIG2.8	Disseminate and promote findings on successful practices and partnerships within the TWU sector that reduce WMSD costs and yield economic benefit through the collaboration of partners.

Cross-Sector Health Outcome Programs

Goal Type	Goal Number	Cross-Sector Health Outcome Program Goal Text
Strategic	09PPMSDSG1	Reduce the incidence of work-related MSDs on the basis of accurate risk assessments by developing and using valid and reliable exposure assessment methods and devices.
Intermediate	11PPMSDIG1.1	Safety professionals use new or improved devices and methods for valid and reliable exposure assessments of biomechanical, physiological, behavioral, psychosocial, chemical, or environmental risk factors that may be associated with the development of MSDs.
Intermediate	11PPMSDIG1.2	Safety professionals, trade and labor organizations,

		standards committees and government agencies, and public and private businesses consult the scientific evidence pertaining to exposure risks associated with MSDs to help design safer workplaces and safer worker and management practices.
Intermediate	11PPMSDIG1.3	Tool, equipment, and vehicle manufacturers use the results of exposure-assessment studies in the design, manufacture, or modification of tools and equipment to eliminate or minimize operator exposure to MSD risk factors.
Strategic	11PPMSDSG3	Reduce the incidence of work-related MSDs by implementing practical and effective workplace interventions to reduce MSD risk factors.
Intermediate	11PPMSDIG3.1	Safety professionals in public and private industry implement practical and effective workplace interventions for the prevention or mitigation of MSDs on the basis on the best available scientific evidence.
Intermediate	11PPMSDIG3.2	Safety professionals, leaders of labor and trade organizations, and leaders in public and private industry advocate comprehensive approaches to safety that address the multi-factorial nature of the development and mitigation of work-related MSDs.
Intermediate	11PPMSDIG3.3	Business leaders in public and private industries have access to cost-benefit data regarding the implementation and maintenance of safety programs for the prevention and mitigation of MSDs.