Total Worker Health® Case Study



WHO: The City of Bend (Oregon) Police Department with ~ 100 sworn law enforcement officers serving ~ 90,000 community members.

WHAT: Officers are exposed to many hazards and job stressors: of particular concern is night shift work, physical work, dangerous work, and traumatic events.

PROBLEM: These stressors lead to increased risk for mental illness and suicide, as well as heart disease and workplace injuries.

TWH SOLUTION: The Department developed a comprehensive, multipronged initiative that has produced positive outcomes.

NOTEWORTHY: The program ideas were "pitched" by Department sergeant as a 6 month pilot to City Management, after which adoption would be determined if success was measured.

Credit: Bend Police Department, Bend, OR, Oregon Total Worker Health Alliance, and NIOSH. More at: https://www.cdc.gov/niosh/twh/newsletter/twhnewsv7n4.html

Case Study #1 – Law Enforcement

Program or Initiative Components

Safety First

- Below 100 Program, aimed at reducing line-of-duty deaths, including training and compliance with ballistic vest use, first aid kit and tourniquets on body at all times.
- Skid car training.
- 40 hours Crisis Intervention Team Training and including three officers on a fulltime Community Response Team.

Redesigning Work

- Redesigned shift work to minimize number of shifts worked after midnight; officers rotate shifts every two months so that there are no more than 4 months of night shift work per year.
- Provide 1 hour on-duty time for exercise, selected to include cardio, yoga and functional fitness. Night shift sergeant leads 2 x 1 hour functional fitness training per week.

Access to Mental Health Support

- Yoga classes help prevent injuries and help reduce stress.
- Guided mindfulness during last 10 minutes each shift to help officers decompress before returning to families and facilitate stress management within their career..
- 3 day mindfulness retreat offered twice per year.
- Half-time proactive psychologist for personal and group sessions, and Spouse and Family Support Program.

How to measure success? Key performance indicators

- 1. Workplace claims and costs, injury and illness reports
- 2. Program participation rates
- 3. Employee engagement survey, community reaction survey.
- 4. Staff retention and recruitment rates.
- 5. Statewide, industry and national awards.