Center for Health, Work & Environment

colorado school of public health

Resources To Support
OS&H/Total Worker Health
Capacity Building
August 2015
Lee Newman, MD, MA
Director, Professor

Center for Health, Work & Environment

colorado school of public health

Improving the health & safety in the West

- ✓ Research
- ✓ Training & Education
- ✓ Practice





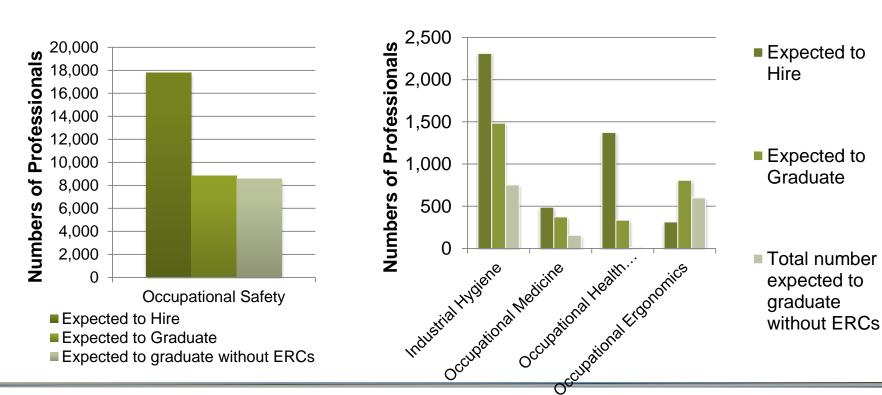
Training Facing a shortage of OSH Trained Professionals

- There are currently over 48,000 occupational safety and health professionals in the U.S. workforce
- Employers expect to hire 25,000 occupational health and safety professionals in the next 5 years
- Educational programs expect to graduate less than 13,000 occupational health and safety professionals over the same time period



3

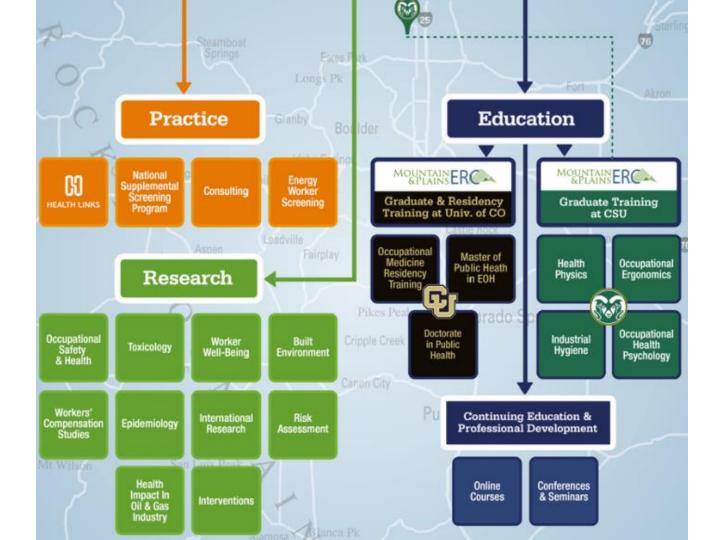
Total Number of Health and Safety Professionals Demand vs. Supply Over the Next 5 Years



Purpose

To improve the health, safety and wellbeing of Workers in the West

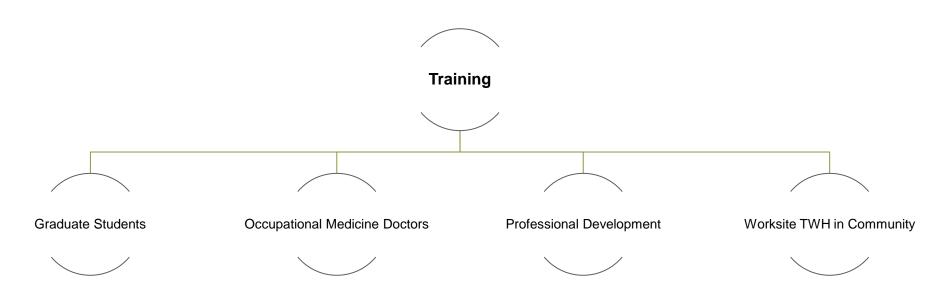




Center for Worker Health and Environment

COLORADO SCHOOL OF PUBLIC HEALTH

Training Mission The Center

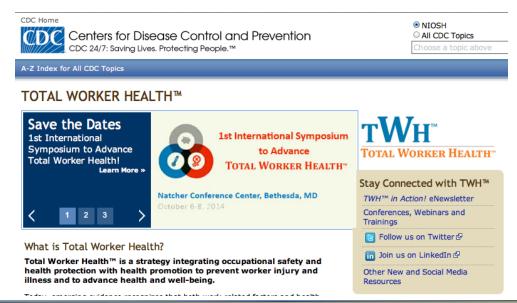


Impact

National Center of Excellence

Recognized as a national center of excellence in worker health, safety, productivity and wellbeing.

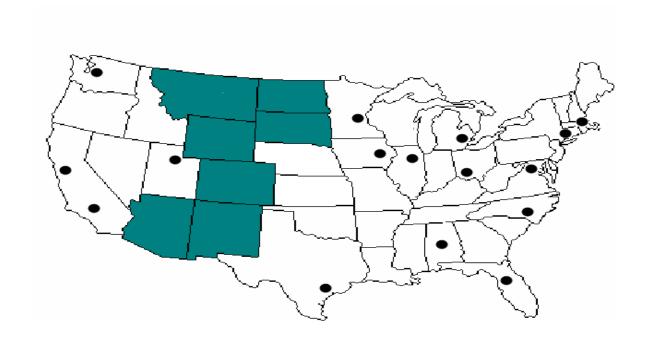




8



What is the MAP ERC?















Training

- Industrial Hygiene
- Occupational Ergonomics and Safety
- Occupational Health Psychology
- Occupational Health Physics (radiation)
- Occupational and Environmental Medicine



- Professional Development (Continuing Ed)
 - Leading Online ERC
 - In person courses, symposia, workshops



- Pilot Research Projects addressing practical issues in region
- Interdisciplinary education
- Diversity recruitment: Scholarships
- Outreach, Communications

Training Goals

Opportunities to Explore

- Increase the number of professionals in the West trained in Total Worker Health disciplines.
- Increase the pipeline of undergraduates trained and certified in the fields of occupational safety and health promotion.
- Increase the number of **employees** in West who receive advanced training in the fields of occupational safety and health promotion, to help them be most effective in their organizations.

Building Partnerships is Important



Colorado School of PUBLIC HEALTH



















Thank you

- It is a privilege to be part of this workshop.
- Please contact me:

Lee Newman, MD 720-480-0992 cell Lee.newman@ucdenver.edu