

# SHARP's MUSTCURE Criteria

**M**agnitude of the problem being addressed

- Low** Less than 100 workers statewide affected (<5/100,000 FTE-yr.)
- Medium** 100 to 10,000 workers statewide affected (5/100,000 to 5/1,000 FTE-yr.)
- High** 10,000 or more workers statewide affected (>5/1,000 FTE-yr.)

**U**rgency of the problem (e.g. infectious, rapidly changing exposures)

- Low** Fixed Location, low "attack" rate, well described problem or exposure
- Medium** Fixed or transient location, higher attack rate,
- High** Transient location, changing exposures, unique opportunity

**S**eriousness of the hazard or injury

- Low** Temporary injury/illness, not incapacitating
- Medium** Severe, temporary, incapacitating illness or injury.
- High** Life threatening, permanent degradation of quality of life through injury, or illness

**T**echnology transfer opportunities (e.g. tools, equipment for exposure assessment, solutions)

- Low** Applicable to the study site only.
- Medium** Applicable to a small number of industries, or workers
- High** Applicable to a large number of industries/workers, (in terms of workplaces or number of workers, or both)

**C**ost of the injury/illness being addressed, (Medical, lost wages, down time, etc.). Specify direct or indirect costs.

- Low** < \$100,000/year
- Medium** 100,000/year to \$1 million/year
- High** > \$1 million/year

**U**nder reporting potential (e.g. reproductive hazards, illnesses not readily identifiable in Workers' Compensation data)

- Low** No evidence of under reporting
- Medium** Some evidence suggesting under reporting
- High** Some evidence of under reporting

**R**esearch gaps (e.g. incidence rates of work-related asthma in WA, dose response relationship of musculoskeletal disorders)

- Low** Does not address research gaps
- Medium** Somewhat addresses research gaps
- High** Specifically addresses research gaps

**E**merging or growing hazard, illness, injury (e.g. molds and IAQ issues) or new way to view well described hazard (e.g. lead exposure in construction)

- Low** Perception of increasing incidence
- Medium** Evidence suggesting increasing incidence
- High** Evidence demonstrating increasing incidence