

## Annex 10A. Search Terms Used To Identify Relevant Literature

Supplemental material for: Watkins, D.A., N. Dabestani, R. Nugent and C. Levin. 2017. "Interventions to Prevent Injuries and Reduce Environmental and Occupational Hazards: A Review of Economic Evaluations from Low- and Middle-Income Countries." In *Disease Control Priorities* (third edition): Volume 7, *Injury Prevention and Environmental Health*, edited by C.N. Mock, R. Nugent, O. Kobusingye, and K.R. Smith. Washington, DC: World Bank.

### Search terms around specific conditions and interventions

#### *Injury Prevention*

Injur\* (includes injure, injury, injuries, etc)  
Trauma\*  
"road traffic injury"  
"road traffic fatality"  
Helmet\*  
Crash\*  
"unintentional injury"  
"interpersonal violence"  
Fire  
Drown\*  
Burn\*  
Fall\*

Poison\*  
Acciden\* (includes accidents, accident, etc)  
Violence  
"injury prevention"  
Breathalyzer\*  
"Wounds and injuries"[MESH]  
"multiple trauma"[MESH]  
"first respon\*"  
"pre-hospital care"  
"emergency medical service\*"  
"traffic law\*"  
"seatbelt"

#### *Occupational Risk*

"occupational health"  
"occupational injury"  
"industrial hygiene"  
"toxic exposure"  
"disaster relief"  
"disaster preparedness"

#### *Environmental Risk*

"environmental health"  
"climate change"  
"global warming"  
Flood\*  
"ambient air"  
"air pollution"  
"particulate"  
"improved water"  
"water security"  
"water safety"  
"water treatment"  
"treatment of water"  
"water supply"

"drinking water"  
"drinking-water"  
WASH  
WatSan  
WSH  
Sanitation  
Latrine  
Toilet  
"Septic tank"  
Wastewater  
Sewerage  
Sewage  
Septage

“Fecal sludge”  
Hygiene

Handwashing  
“Hand washing”

\* indicates that variants of this word were also included (i.e., wildcard)

The terms above were then combined with economics terms (e.g., cost-benefit, cost effectiveness, economic), as well as terms to identify LMICs (e.g., country names, region names).

#### Inclusion criteria

- Published in peer-reviewed journals or by credible organizations (e.g., World Bank, World Health Organization, United Nations)
- Contains original data on unit costs or cost-effectiveness (i.e., economic evaluations, or intervention studies that include an economic assessment)
- Costing methods and data provided in adequate detail
- If applicable (e.g., cost-effectiveness analysis), contains a description of the intervention in the methods or introduction
- Published on or after January 1, 2000

#### Exclusion criteria

- Not published in English
- Study focused on high-income country, countries, or regions
- Review or systematic review of economic evaluation(s)
- Lacking information on currency or year
- Lacking information on the geographic region, population under consideration, and/or time frame of the study
- Health system (provider) costs not reported (e.g., only payer costs or aggregated costs from a societal perspective reported)