

Online Annex 1: Search terms for Embase, Global Health, and Medline

#1 Humanitarian aid terms	#2 Public health Interventions terms	#3 Lower and middle income countries	#4 Sexual and reproductive health terms
<p>Disasters or Relief Work or Rescue Work or Emergencies or Emergency Medicine or Emergency Medical Services or Disaster Medicine or Mass Casualty Incidents or Emergency Responders or Medical Missions, Official or (humanitarian adj2 (crisis or crises or relief or response or agenc\$)) or humanitarian or (disaster adj3 (relief or plan\$)) or ((relief or aid) adj2 work\$) or Refugees or (refugee or evacuee or evacuated) or (displace\$ adj2 (force\$ or population or human or internal\$)) or Altruism or War or ((armed or zone) adj2 conflict\$) or (conflict affected adj3 (population\$ or person\$ or communit\$)) or Avalanches or Earthquakes or Floods or Landslide or Tidal Waves or Tsunamis or Cyclonic Storms or (typhoon\$ or hurricane\$ or cyclone\$) or (avalanche\$ or earthquake\$ or flood or floods or flooding or flooded or landslide\$ or tsunami\$) or (disaster adj2 (natural or victim)) or Droughts or Starvation or (starvation or famine\$)</p>	<p>Randomized controlled trial or controlled clinical trial or cross-sectional studies or case-control studies or cohort studies or pilot studies or (control adj3 (area or cohort? or compare? or condition or design or group? or intervention? or participant? or study)) or ((evaluat\$ or prospective or retrospective) adj1 study) or ("quasi-experiment\$" or quasiexperiment\$ or "quasi random\$" or quasirandom\$ or "quasi control\$" or quasicontrol\$ or ((quasi\$ or experimental) adj3 (method\$ or study or trial or design\$)) or ("time series" adj2 interrupt\$) or (intervention\$ or impact or effectiveness or efficacy or service\$ or outcome\$ or output or treatment\$ or management or program\$ or project\$) or economics or cost-benefit analysis or cost control or Cost savings or cost of illness or cost \$utility or (Cost\$ adj2 effective\$) or cost-effective\$ or (cost adj3 utility) or cost-utilit\$</p>	<p>developing countries or asia or Africa or pacific islands or eastern europe or china or balkan peninsula or europe, eastern or transcaucasia or caribbean region or central america or "gulf of mexico" or latin America or south America or atlantic islands or indian ocean islands or macau or pacific islands or philippines or prince edward island or svalbard or west indies</p>	<p>sexual health or sexual health or reproductive health or sexual and reproductive health or maternal health or maternal welfare or neonatal health or perinatal care or perinatal health or prenatal care/ or prenatal health or ante\$natal health or post\$natal health or post\$part* or newborn health or family planning or family planning or contracepti* or condom\$ or pregnan* or abortion or induced abortion or abort* or birth or miscarriage or spontaneous abortion or stillb* or Minimum Initial Service Package or obstetric* or gyn\$ecology or maternal welfare or safe motherhood or emergency obstetric \$ care or EmO\$C or safe delivery or skilled birth attend* or sexually transmitted infection* or sexually transmitted disease* or HIV or Human immunodeficiency virus or AIDS or acquired immune deficiency syndrome or PMTCT or fistula or rectovaginal fistula or urethra fistula or fistula or urinary tract fistula or adolescent sexual health or adolescent reproductive health or genital trauma or genital injury or vaginal trauma or vaginal injury or gender?based violence or partner violence or family violence or violence against women or domestic violence or sexual abuse or sexual abuse or sex crime or sexual crime or domestic violence or domestic violence or sexual violence or rape or physical violence or rape or rape or intimate partner violence or partner violence or partner abuse or partner violence or partner violence or partner violence or partner violence or assault or physical assault or sexual assault or sexual crime or sexual harassment or sexual harassment or sexual coercion or forced sex or sexual slavery</p>

Search string: 1 AND 2 AND 3 AND 4