Tools of the Global Fire Monitoring Center (GFMC)
for advising / supporting nations and the United Nations
in Capacity Building in Wildland Fire Management and
Wildfire Disaster Risk Reduction

UNISDR**IWPM**
International Wildfire
Preparedness Mechanism

Global Fire Monitoring
Center (GFMC)

GFMC Tool 2 – Regional Wildland Fire Networks under the aegis of the Global Wildland Fire Network

Brief description of the tool: In many countries the awareness of the magnitude of the role of landscape fires (e.g., fire occurrence / impacts, fire management options, importance of the role of civil society in the management of fire, sound / benign fire application; avoidance of unnecessary or detrimental burning practices; prevention of wildfires; self-defence / local management including suppression at local level) is only marginally developed, or not at all. The lack of human, technical and financial resources in many countries calls for sharing expertise across borders especially where similar eco-zones, climate or socio-cultural conditions exist. Regional networking, involving cross-boundary dialogue, informal cooperation, voluntary non-binding agreements and legally binding bilateral agreements, create synergies, trust, confidence and effectiveness and efficiency of sharing expertise. The international wildland fire community is organized in 14 independent Regional Wildland Fire Networks, most of which closely cooperate under the umbrella of the Global Wildland Fire Network (GWFN).

Target groups: National agencies, NGOs, secretariats of regional / multilateral agreements (e.g., ASEAN, SADC)

Tool category:
- ☒ Collection and use of information on climate change
- ☒ Risk and vulnerability assessment
- ☐ Research, models and mapping
- ☒ Socio-economic and livelihood assessment
- ☒ Project planning
- ☒ Project monitoring and evaluation
- ☒ Economic evaluations
- ☒ Capacity building and Education
- ☒ Policy and decision-making
- ☒ Participatory approach
- ☒ Gender inclusiveness
- ☒ Other: Inter-agency coordination and civil society inclusion

Link/website: Website of the Global Wildland Fire Network with 14 Regional Networks
http://gfmc.online/globalnetworks/globalnet.html

At which scale can this tool be applied?
- ☒ Global (the GWFN is effective because of interaction between the regional networks)
- ☒ National (main target audience)
- ☒ Regional (nations benefit through regional sharing of human resources. Knowledge, expertise)
- ☒ Local/Community level

Level of effort from 1-5 needed to use the tool (1=least demanding and 5=very demanding)
☐1　　☐2　　☒3　　☐4　　☐5

Is the tool open-source or do fees apply? Open source and access, no fees, but costs for attending regional meetings

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