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| **Adaptation Tools** | **Sponsor** | **Scale/Location** | **Framework** | **Methods** | **Learning** | **Final Outcome** | **Other Notes** |
| **Climate Vulnerability and Capacity Assessment (**[**CVCA**](http://www.careclimatechange.org/index.php?option=com_content&view=article&id=25&Itemid=30)**) -**Vulnerability and Adaptation Assessment Toolkit | CARE International | Community-focus, multi-scalar assessment | Organized around four categories of 'enabling factors': climate-resilient livelihoods, DRR, local capacity development, underlying causes of vulnerability. | Secondary research, policy analysis, key informant interviews, participatory methods at the community/household level | Makes an explicit statement and emphasis on learning by creating a dialogue across scales and with multiple stakeholders | Inform and strengthen adaptation planning processes by providing context-specific information | Conducted separately for men and women |
| **Community-based Risk Screening Tool - Adaptation and Livelihoods ([CRiSTAL](http://weadapt.org/knowledge-base/adaptation-decision-making/cristal)) -**Project assessment and decision support tool | InterCooperation | Community | 2 modules - synthesizing information and planning and managing projects. | Possible methods include stakeholder consultations, participatory workshops, site visits, document review, Internet research, and interviews. | Does not include a specific component of learning, but instead serves as an evaluation and decision making tool for project planners and partners. | Devises adjustments to improve how projects impact the livelihood resources important to adaptation or suggest projects that better reduce climate risks. | Excel program, requires computer data entry |
| **Climate Change and Environmental Degradation Risk and Adaptation Assessment (**[**CEDRA**](http://tilz.tearfund.org/Topics/Environmental%2BSustainability/CEDRA.htm)**) -**Project assessment and decision support tool, aid in access to information | TearFund | Southern NGOs | Identify hazards from community and science info., prioritize hazards, select appropriate adaptation options, consider new projects, monitor and evaluate | Scientific information assessment, points of contact for information, Tools from PADR, matrix assessment, process completed through report | Experiential learning and social learning integral to the tool, some mention of an iterative process | Modified and newly agreed adaptation activities, improved understanding of climate change context and relation to environmental degradation | Unique emphasis on how NGOs understand climate change to assist their communities |
| [**Adaptive Capacity**](http://www.google.co.uk/url?sa=t&rct=j&q=&esrc=s&source=web&cd=2&ved=0CC0QFjAB&url=http%3A%2F%2Fwww.espace-project.org%2Fpublications%2FExtension%2520Outputs%2FHCCPartner%2FACB%2520Handbook%2520v2003%2520final.doc&ei=TZA3UP3_K-mo0QWJvoDQAQ&usg=AFQjCNG9ei_n-wNApRgp3uv8q5wbLlbKtQ&sig2=1E25NAdopYiezTKM44eBfg)Benchmarking -Assess organizational capacities & change strategies | EU, ESPACE | Organizations, Western Europe | Based on 6 response levels (ex. stakeholder responsive, efficient management) and 9 pathways for change (ex. leadership, awareness) | Document review and interviews, variations on interviews like card sorting | Learning as a pathway for change, possibilities for transformational learning as an outcome | Recommendations for organizational improvement and climate change action plans | Provides examples of metrics and baselines for change  |
| **Child-oriented Participatory Risk Assessment & Planning (**[**COPRAP**](http://www.gdnonline.org/resources/ADPC_CDP_COPRAP_toolkit.pdf)**) -**Risk assessment, strengths & weaknesses  | Asian Disaster Preparedness Center (ADPC) | Children | Series of possible methods, no clear framework | 6 new tools - ‘Make me a Portrait'  ‘Dangerous Things'; ‘My Needs Before, During and After the Flood'; ‘Our Suggestions to Those in Authority.' | No learning component included | Devise risk reduction solutions pertinent to children | - |
| **Systemic Approach to Rural Development (**[**SARD**](http://www.google.co.uk/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&cad=rja&ved=0CCYQFjAA&url=http%3A%2F%2Fwww.poverty-wellbeing.net%2Fdocument.php%3FitemID%3D2855%26langID%3D1&ei=eY03UNqGEeHG0QX1_YBw&usg=AFQjCNGwzw9plFCXmKsbph9sARB-K48kwA&sig2=SA2aydmbL6apukmeG3zQbQ)**) -**Livelihood assessment, planning, project assessment | Swiss Agency for Development and Cooperation | Community/Local Government | 3-levels: household livelihoods, typology of households & relationships with other stakeholders, landscape and local history | Mapping, household typology, access to services, power/conflict analysis, outcome mapping, vision development, planning | Social learning process identified, iterative framework | Vision statement, Assist in the design and re-orientation of development interventions | Well explained and comprehensive toolkit |
| **Participatory Vulnerability Assessment (**[**PVA**](http://www.actionaid.org.uk/doc_lib/108_1_participatory_vulnerability_analysis_guide.pdf)**) -**Vulnerability assessment tool | ActionAid | Multi-level (community, district, national) | 3 phases - preparation, analytical framework, multi-levelled analysis | Tools vary per level: PRA tools in the community, interview emphasis at other levels, recordings &video, not detailed since based on another tool (REFLECT) | No explicit learning component | Reveals causes of vulnerability, increases effectiveness of emergency and development activities | Promotes international level feedback |
| **Participatory Capacities & Vulnerabilities Assessment (**[**PCVA**](http://www.google.co.uk/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&ved=0CEIQFjAA&url=http%3A%2F%2Fdgroups.org%2F%3F9p2p5caa&ei=MI43UOygH-HK0QWEooH4Dw&usg=AFQjCNGaMYtrcxoBoZ9BHsCrPN_wSOahMg&sig2=MHHvHQau1FHZDQq336i7rA)**) -**Vulnerability and coping assessment | Oxfam | Community | Capacity and vulnerability assessment with participatory rural appraisal - perceptions, coping, response, development | Participatory rural appraisal tools (mapping, matrices, ranking, Venn diagram, etc) | Social learning process identified | Information presented to government and other stakeholders, strategic planning (proposals), advocacy tool | Good facilitation input |
| **Community-based Disaster Risk Management (**[**CBDRM**](http://www.adpc.net/pdrsea/pubs/curriculum-cbdrm.pdf)**) -**Risk assessment and management development | Asian Disaster Preparedness Center (ADPC) | Community | 7 step process - selection, rapport building, assessment, planning, organization, implementation, monitoring/evaluation | Participatory rural appraisal tools (mapping, matrices, ranking, etc), secondary sources, visioning/planning, social network analysis | Small mention of social learning qualities, emphasis on risk communication | Creation of Community Disaster Risk Management Organization (CDMO) and implementation of management plan | Emphasis on risk communication and gender |
| **Participatory Assessment of Disaster Risk (**[**PADR**](http://www.preventionweb.net/files/8678_drrgtearfundpadrpresdec05.pdf)**) -**Vulnerability and capacity assessment, action planning | Tearfund | Community | Key steps: preparation, hazard assessment, vulnerability assessment, capacity assessment, key informant interviews, action planning | Participatory rural appraisal tools (mapping, matrices, ranking, Venn diagram, etc), modified sustainable livelihoods approach (assets) | Social learning process identified | Action planning and advocacy | Mention climate change & HIV/AIDS utility |
| [**Weathering the Storm**](http://www.preventionweb.net/files/4163_weathering.pdf)- Risk assessment and planning | Disaster Mitigation for Sustainable Livelihoods Programme | Informal settlements | 3 Phases - preparatory groundwork (1-2 months), risk assessment (3-5 days), generate disaster risk reduction plans | Aerial photography, secondary sources, rapid appraisal tools, risk management capacities matrix, | Social learning process identified | Integrated disaster risk management - strategic planning | Great explanation of methods with pictures |
| **Livelihood Assessment Toolkit (**[**LAT**](http://www.fao.org/fileadmin/templates/tc/tce/pdf/LAT_Brochure_LoRes.pdf)**)**- coping/response strategies, impac**t,** | IFO, FAO | Community-focus, multi-scalar assessment | 3 steps: Livelihood Baseline (LB); an Initial Livelihood Impact Appraisal (ILIA), Detailed Livelihood Assessment (DLA) | Secondary sources, qualitative/statistical information, participatory rural appraisal tools, | No learning component included | Each step informs the next leading to various plans and actions within the pre- or post- disaster context | Comprehensive in scale of analysis and inclusion of statistical information |