Country presentations on using the IIEP/UNESCO C/DRR Tool Status of Nepal

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Presentation Outline

- 1. Country Context
- 2. Our Expected results on C/DRR
- 3. Progress on C/DRR in Nepal
- 4. C/DRR Related Program and Activities in Nepal
- 5. Updated of Self Monitoring & Reporting of IIEP/UNESCO C/DRR Tools and Strategies
- 6. Usefulness of self monitoring and reporting questionnaire of C/DRR
- 7. Limitations and Challenges on C/DRR
- 8. Priorities for future C/DRR in Nepal

1. Country Context

1.1 Introcuction



Three river system: Koshi, Gandaki and Karnali
High Variation in climate: In summer plain areas and valleys become very hot where hill and mountain still remains cold.

Boarder: India in the south, east and west and china in north

Length: 885 KM (East to west)

Width: 193 KM (not uniform)

Area: 147,181 sq. km.

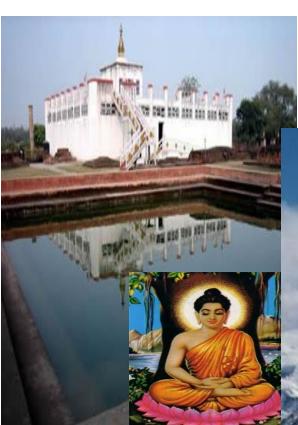
Capital: Kathmandu

Population: 26.64 million

It has occupied 0.03 percent land of the Asia

1.2 Main Identity of Nepal

Country of Mount



Birth Place of Lord Buddha



Country of Temples

1.3 Diversities of Nepal



In terms of,

Language - 123 different languages and a number of dialects,

Ethnicity – more than 130 ethnic groups

Religion – Hindu, Buddha, Islam, Christianity and others

Living standard – semi urban, rural and urban setting Educational status – high network of educational

facilities

Geography – high mountain, high hills and fertile low land (Terai)

However,

Inter-regional, interecological and interdistricts variations are very high but harmony between diversity is very deep

1.4 Political Administrative Structure



- Developmental Regions 5
- Zones 14
- Districts 75
- Municipalities 130

- 130 of them
- Sub-metropolitan city −3
- Municipalities 126
- Metropolitan city $-1 \rightarrow Village Development$
 - Committees 3633
 - Wards (Lowest unit of political and administrative structure) - 34,480

1.5 Population and demography: (Census 2011)

- Total population: 26494504 (26.5 million)
- Pop by Sex:
 - Male: (48.50%,)
 - female : (51.50%)
- Pop. by region: Mountain 6.73%, Hill 43.0%, Terai 50.27%
- Urban: 14% ,Rural:86%
- Pop growth rate: 1.35
- There is high regional variation in population growth rate and density

1.5 Population and demography: contd....

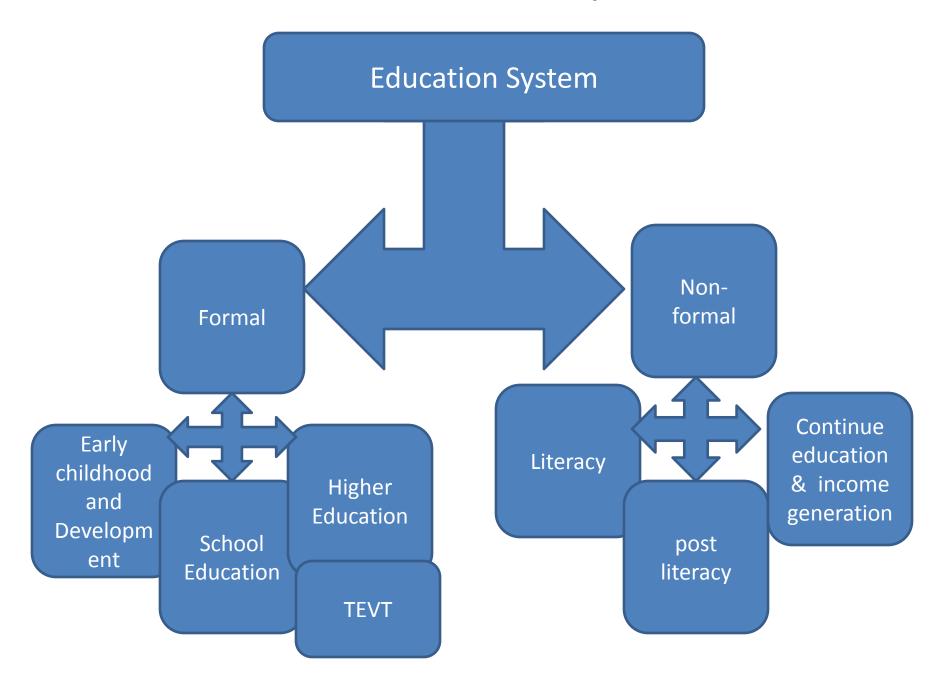
- Family size: 4.88 persons.
- Density: 180 Per skm
- Under 15 years of age: 43.9%
- Age group of 15-59 population :51%
- Literacy rate: 65.9% (2567963 illiterate peoples)
 - Male: 75.1%
 - Female: 57.4

1.6 Governance

Federal democratic republic,
Administratively Nepal is divided into:

- five development regions,
- 14 zones,
- 75 districts,
- 58 municipalities and 3915 Village Development Committees (VDCs).

1.7 Education System



1.8 Structure of Education

- Early Childhood Program (3-4 years age) / Pre-Primary Education (4 year age): 2/1 years (ECD is not in structure, but pre primary is in structure)
- Basic Education (5-12 years): 8 years
 - Primary education (5-9 years): 5 years
 - Lower secondary education (10-12 years): 3 years
- \$econdary Education (13-16 years): 4 years
 - Secondary education (13-14 years): 2 years
 - Higher Secondary Education (15-16 years): 2 years
- Higher Studies
 - Bachelor (3- to 4 years)
 - Masters (generally 2 years)
 - ECP M. Phil., PHD

1.9 Types of Schools

Schools

- Community Schools
 - Aided Community approved teachers position
 - Unaided Community no approved teacher position
 - Community Managed approved teacher position and managed by community
- Institutional Schools
 - Registered in Trust public and private
 - Registered under Company Act

1.10 Number of Schools

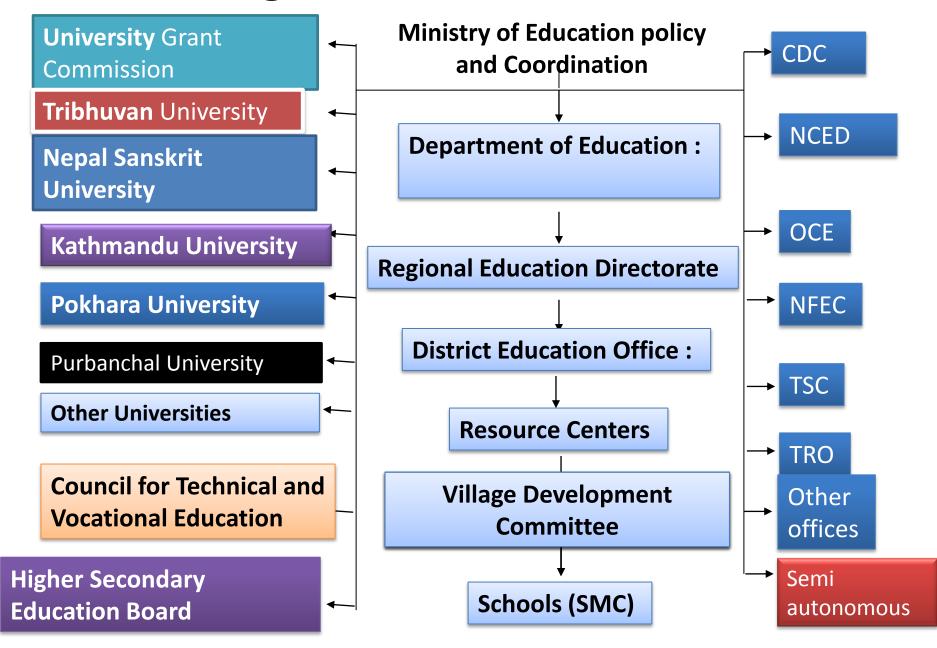
Level	Community	Institutional	Total
Total (1-12	29630	5593	35223
Primary (1-5) level	29466	5277	34743
Lower Secondary (6-8) level	11114	3753	14867
Basic (1-8) level	29628	5295	34923
Secondary (9-10) level	4983	3743	8726
Higher secondary (11-12) level	2650	946	3,596
Secondary (9-12) level	5983	3038	9021 DoE, FLASH- 2013

1.11 Number of student by level

Level	Girls	Boys	Total	% of girls' enrolment
Basic(1-8)	3,237,675	3,162,210	6,399,885	50.6
Secondary (9-10)	437,007	441,040	878,047	49.77
Higher Secondary (11-12)	191,951	195,565	387,516	49.53
Total	3866633	3798815	7665448	50.51

1.12 Summary of the SSRP Key Performance Indicators

1.13 Management structure of Education



1.14 Delivery Mechanism for C/DRR

- Through exiting government mechanism (supporting Govt/ partners)
- Mobilizing cluster agencies
- Technical support from the partners
- Inter- sectoral coordination
- Working with the existing networking (flagship, cluster)
- Working with community groups (SMC/PTA, child Clubs, Youth groups, NFE)

2. Our Expected results in C/DRR

- 2.1. Integrating C/DRR into the education sector plan
- 2.2. Development of National DRR framework
- 2.3. Establishment and functioning of Education Cluster Group for Education in Emergencies.
- 2.4. Capacity building of different stakeholders

3. Progress on C/DRR in Nepal

- 3.1. Integrating C/DRR into the education sector plan
- Review of curriculum, textbooks, teachers guides and teacher training packages carried out
- Setting the DRR competencies is in process
- Contents have been selected
- Resource book for teachers on DRR has been developed
- DRR is one of the areas of Teachers Professional Development Package

3.2. Development of National DRR framework and Policies Matter

- Vulnerable Community Development Framework
- National ESD Framework
- Environment Management Framework
- Policy and strategy for school safety

3.3. Establishment and functioning of Education Cluster Group for Education in Emergencies.

- Contingency plan in districts
- Local level capacity building
- Minimum standard for INEE
- Use of survey tools

- 3.4. Capacity building of different stakeholders
- Trainings and workshops for curriculum, textbooks writers and trainers.
- MoE managers
- Members of the Community Learning Centers
- Drilling and preparedness awareness programme
- Organized international Student summit on earthquake safety

3.5. Institutional Arrangements

- Coordination Committee in Ministry of Home Affairs
- Clusters: Education, Health etc.

4. C/DRR Related Program and Activities in Nepal

- Program in SSRP & EFA-CDP: Local level (District/School)
- Pulling and non-pulling fund
- Supported by Government and DPs
- More then 30 Activities in SSRP
- Budget allocation US\$ 216.55 Million for this

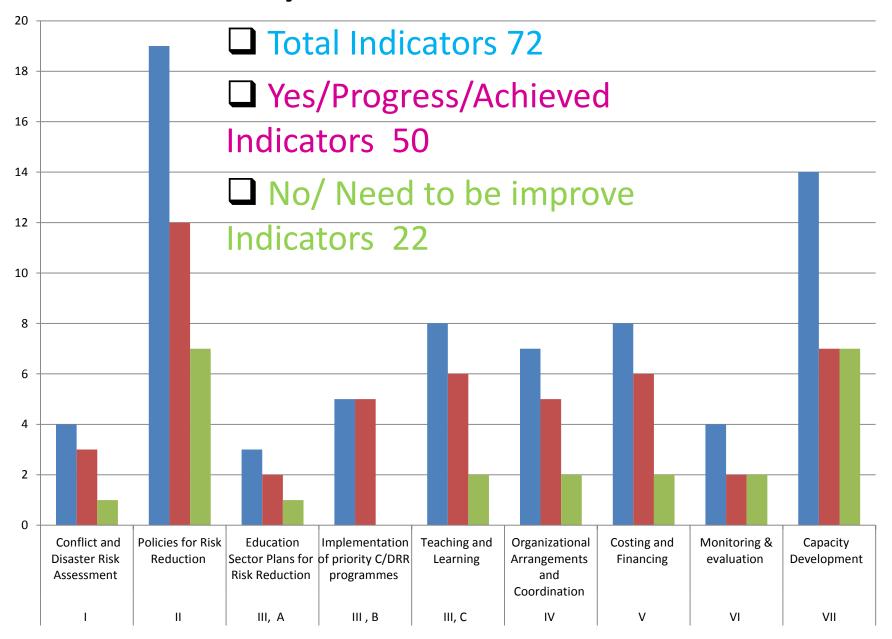
FY 2014-15

5. Updated of Self Monitoring & Reporting of IIEP/UNESCO C/DRR Tools and Strategies

Summary of The Evaluation Tools

Section	Area	No of	Status	
		Indicators	Yes	No
1	Conflict and Disaster Risk Assessment	4	3	2
II	Policies for Risk Reduction	19	12	7
III, A	Education Sector Plans for Risk Reduction	3	2	1
III, B	Implementation of priority C/DRR programmes	5		0
III, C	Teaching and Learning	8	6	2
IV	Organizational Arrangements and Coordination	7	5	2
V	Costing and Financing	8	8	2
VI	Monitoring & evaluation	4	2	2
VII	Capacity Development	14	7	7
Total	9	72	50	22

Summary of The Evaluation Tools



Conflict and Disaster Risk Assessment

N.	Indicators / Questionnaire	Status	Comments
1	developed a national assessment framework on hazard and vulnerability	yes	School and Hospital Safety toolkit endorsed by MoUD (Ministry of Urban Development)
2	developed a local assessment framework on hazard and vulnerability	yes	Need to simplified the School and Hospital Safety toolkit
3	a conflict analysis been conducted for the education system	No	
4	MoE incorporated national and local risk assessment into education plans based on conflict, hazard and vulnerability information	yes	Incorporated in education plans (SSRP)

Policies for Risk Reduction

N.	Indicators / Questionnaire	Status	Comments
1	national (non-education specific) policy related to conflict and disaster risk reduction	no	
2	Is there a national (non-education specific) policy related to disaster management/disaster risk reduction?	yes	National Disaster Response Framework (NDRF) prepared by MoHA (Ministry of Home and Affiers) Nepal National disaster Risk Reduction Strategy.
3	Has the MoE incorporated the overall national C/DRR or disaster management policy (ies) into education plans?	Moe has incorporat ed	Visionary Strategy and Master Plan for Disaster Risk Reduction of School in Nepal (Approved by MOE)
4	Is there a safe school construction policy?: a policy specifying that all the new schools are to be constructed using hazard resistant methods and materials.)	yes	Mandatory to follow the norms it is incorporated in PIM Draft Safe School Construction Policy have been prepared.

Policies for Risk Reduction

N.	Indicators / Questionnaire	Status	Comments
5	Is there an official obligation to conduct school level risk assessments (including school sites and routes to school	Yes	It is incorporated in Program Implementation Manual.
6	Is there a plan to retrofit, replace and relocate unsafe schools?	yes	DOE is implementing . 131 school is completed out of 445.
7	Is there an official obligation to incorporate issues of access and safety for people with disabilities into school designs?	No	There is a code of conduct regarding this
8	Is there a policy on the use of schools as emergency shelters?	no	It was practiced as school shelters during and after disaster.
9	Is there a policy on the use of schools preventing military occupation during times of conflict?	Yes	Code of conduct has been applied

Policies for Risk Reduction

N.	Indicators / Questionnaire	Status	Comments
10	Is there a policy to protect schools, teachers, students from attack by religious, ethnic or politically motivated groups?	No	
11	Does the MoE have a national contingency plan in place regarding the provision of education during or following conflicts or disasters?	yes	DOE is implementing. It is prepared in 24 districts in the support of UNICEF.
12	Are there sub-national contingency plans to support educational continuity?	No	
13	Does the MoE have emergency stocks of education materials available at national level or prepositioned regionally?	No	

Policies for Risk Reduction

Comments

Status

No

Indicators / Questionnaire

Does the MOE have emergency staff

case of emergency?

recruitment and mobilization procedures for

teachers and other education personnel in

N.

19

14	Are back-up copies of curricula stored in safe locations including electronically?	Yes	Educational materials is in the website of CDC www.moescdc.gov.np
15	Are back-up copies of school baseline data stored in safe locations including electronically?	yes	It is in DOE EMIS system (www.doe.gov.np) and is going to IEMIS system.
16	Do schools have standard operating procedures for relevant hazards?	yes	But not in practice
17	Is there an official obligation for schools to practice emergency drills?	No	But some school have been practiced, teacher are trained.
18	Do schools have early warning and/or emergency communication systems to alert families and teachers?	No	

Section III, A

Education Sector Plans for Risk Reduction

N.	Indicators / Questionnaire	Status	Comments
1	Has the MoE incorporated specific C/DRR programmes and activities into education sector plans?*	Yes	It is in SSRP 2009/10- 2015/16 and EFA/CDP) Education for All- Child Development Program.)
2	Has C/DRR been incorporated into sub- national plans?*	no	
3	Has C/DRR been incorporated into annual operational plans?*	yes	It is included in ASIP/ AWPB 2014-15 (Annual Strategy and Implementation Plan/ Annual Work Plan and Budget.)

Section III, B Implementation of priority C/DRR programmes

N.	Indicators / Questionnaire	Statu s	Comments
1	Survey of all school building in the Kathmandu valley	poor	 Completed Rapid Visual Vulnerability Assessment of 285 schools in Kathmandu Valley. Total 445 included out of KV.
2	Retrofit of 260 existing school building by 2014 in the Kathmandu valley	Satisf actor y	 DOE is implementing with AWP but need to expand Retrofitting of 149 school buildings completed. Retrofitting of 209 school buildings ongoing. Complicated by July 2015

Section III, B Implementation of priority C/DRR programmes

N.	Indicators / Questionnaire	Status	Comments
3	Capacity building by 2014 -engineer training: 32 - Mason training: 1050 -Teacher training: 4000 -Student awareness: 10,000	Satisfact	 180 engineer train 715 Masons Trained (including 5 days and on the job training at site) 3417 Teachers Trained 50000 Students Trained
4	Awareness, training and emergency planning of schools		 289 Community and SMC people oriented in Kathmandu Valley
5	Safe school construction		Through DEO, guide line and proto type design prepared by DoE

Section III, C **Teaching and Learning**

N.	Indicators / Questionnaire	Status	Comments
1	Does the curriculum contain DRR aspects such as school safety guides?	Yes	Integrated in curriculum in some subjects
2	Does the curriculum contain CRR aspects or peace building/conflict resolution components?	yes	Need to improve
3	Have teacher guides been developed that include conflict resolution/peace building components?	yes	But little
4	Have teacher guides incorporated key messages of school safety/risk reduction and resilience?	No	Orientation to the teachers have been continuously given .
5	Have textbooks been developed that are conflict-sensitive	No	But in infused and integrated into some

Section III, C **Teaching and Learning**

N.	Indicators / Questionnaire	Status	Comments
6	Do the textbooks incorporate key messages of school safety/risk reduction and resilience?	Yes	Need to improve during the reform of curriculum
7	Do the current national exams test the students' knowledge of conflict resolution/peace building?	Could be	Integrated in curriculum
8	Do the national exams test the students' knowledge of school safety and disaster risk reduction?	Could be	

Section IV

Organizational Arrangements and Coordination						
٧.	Indicators / Questionnaire	Status	Comments			
L	Is there a national coordinating body for disaster management or conflict risk reduction?	O	Nepal Risk Reduction Consortium (NRCC) under the chair of Ministry of Home Affairs			
2	Is there an education representative on the national coordinating body for disaster management or conflict risk	good	A Joint-Secretary of Planning Division of MOE represents from MOE in			

disaster management or conflict risk this NRCC reduction?

Is there a separate unit in the MoE with good

A separate section at DOE

responsibility for C/DRR? has recently been created Is there a permanent focal point in the MoE Physical Service Section Yes with responsibility for C/DRR? chief has been assigned as focal person.

Are there permanent focal points for C/DRR Need to At REDs and DOEs or education in emergencies at decentralized be levels? function

Section IV

Organizational Arrangements and Coordination

	organizational / wrangement	01110	Coordination
N.	Indicators / Questionnaire	Status	Comments
6	Is there a regular national education sector co- ordination mechanism (such as the Education Sector Working Group which would normally include development partners, ministries, UN agencies, etc.)?	good	Thematic Group and a separate Education Cluster are working actively to respond EiE and these structures includes DPs, I/NGOs, and other partners.
7	Is there an active coordination mechanism specifically for education in emergencies (EiE) such as an Education Cluster or Emergency Education Committee/WG or a sub-group of the sector coordination group?	good	Education Cluster at national level (Govt. as lead of the cluster and UNICEF, SAVE the Children are co-lead) and it is actively working.
8	If yes to both questions 4 and 5 above, then rate the coordination between the ESWG and the Cluster (or sub-group).	good	Education Cluster discusses the issues at broader level while School Safety Thematic Group looks the issues from micro-perspective,

Section V

Scellott v							
Co	sting	and	Fi	nan	cing	5	

	Costing and Financing						
N.	Indicators / Questionnaire	Status	Comments				
1	Does the education plan contain costing and financing for C/DRR activities?	Yes	In SSRP prog 15 one activit the stakehold including SM				

gram ASIP 2014ity training for ders of schools 1C, PTA, VEC, RCMC, HTs and CBOs allocated NRS 1024.52000 Million

Has there been an analysis of the costs of no mitigating, or responding to conflicts or disasters as part of the overall budget framework? Are C/DRR and any emergency-related Yes

MoF can draw upon in an emergency?

4

In SSRP and EFA-CDP

NPR 6126502000

purpose

40 activities total budget:

Moe can request for that

activities costed and included in the national education sector budget? Is there other national funding (e.g. within the President's Office or through a National Disaster Management Organisation) that the

Section V

Costing and Financing

Comments

Status

Indicators / Questionnaire

for C/DRR activities?

N.

5	Do emergency-prone regions have specific funds available for emergency preparedness and response?	Yes	It is included in SSRP for Regional level . It is use as peer need of schools. Total Budget for fy 2013/14-2014/15 Nrp 40 Million . Need to increase in resources and program.
6	Does MoE provide funds to schools for ongoing safety and maintenance?	Yes	School building maintenance under SSRP district program.

Does MoE provide specific funds to schools no

Section VI Monitoring & evaluation

N.	Indicators / Questionnaire	Status	Comments
1	Have specific C/DRR indicators been developed?	Yes	Nepal National building code
2	If yes to question 1, do MoE officials at central level use the C/DRR indicators for monitoring purposes?	Yes	Need to be improved
3	If yes to question 1, do MoE officials at decentralized levels use the C/DRR indicators for monitoring purposes?	Yes	Need to be improved
4	Does the include any data that you think can be used for monitoring C/DRR activities? If yes, indicate in the comment box what type of data could be used.	yes	Need to be improved (survey of all school buildings regarding safety and finalize the safety status) incorporate in EMIS system

Capacity Development

N.	Indicators / Questionnaire	Status	Comments
1	Have MoE officials at the central level been trained on conflict sensitivity or conflict analysis?	no	To be added
2	Have MoE Officials at the central level been trained on DRR or schools safety	Yes	Need to expand this types of training.
3	Have MoE officials at decentralized levels been trained on conflict sensitivity or conflict analysis?	no	
4	Have MoE officials at decentralized levels been trained on DRR or school safety?	Yes	DEO's staff, teachers, students and SMC member have been given orientation and training. Need to expand this types of training.
5	Have MoE officials at the central level been trained on the Interagency Network for	no	

Education in Emergencies (INEE) Minimum

Standards and on the INEE Guidance notes

on conflict-sensitive education?

Capacity Development

Sta

tus

No

Comments

Indicators / Questionnaire

costing and financing, etc.)?

to relevant hazards and risks?

Have curriculum developers been trained on DRR and/or

conflict-sensitive education and on the content related

N.

6	Have MoE officials at decentralized levels been trained on the INEE Minimum Standards and on the Guidance notes on conflict-sensitive education?	No	Need to formulate training package for all level.
7	Have education planners been trained on how to integrate C/DRR (either or both) into the education sector planning process (e.g. analysis of hazards, vulnerabilities and risks, development of priority programmes, M&E,	Po or	Need of integrated training for planning officials.

Capacity Development

Comments

Sta

tus

Indicators / Questionnaire

N.

9	Have teacher educators been trained on DRR and/or conflict-sensitive education and on the content related to relevant hazards and risks?	Yes	Trainers training manage by NCED in 2013 on EiE and DRRM
10	Have school principals/head teachers been trained on DRR and conflict-sensitive education and on the content related to relevant hazards and risks?	Yes	It should be expanded and training package should be reformed. NCED have been managing teacher training in UNICEF supported 24 Districts.

Section VII Capacity Development

N.	Indicators / Questionnaire	Status	Comments
11	Has DRR and/or conflict-sensitive education been embedded within teacher education programmes?	Yes	Linkage with TPD (Teacher professional Development) program, One module in TPD is EiE &DRR
12	Have other relevant partners been trained on C/DRR? (e.g. students' parents associations, NGOs, etc.) If so, please list the different partners.	No	

Capacity Development

N.	Indicators / Questionnaire	Status	Comments		
13	Is there any awareness raising campaign on C/DRR issues? (e.g. for youth groups as they are the primary beneficiaries of education services.) If so, please indicate the target audience, the characteristics, objectives and timing of the campaign(s).	Yes	Drill, International Students Summit, Workshop, Training and orientation. Celebration of Earth quick Day		
14	Does training and capacity building on C/DRR (either or both) mainly take place as pre-service or in-service?		Most of the in program during inservice.		

5. Limitations and major challenges

- Limited financial resource
- Inadequate capacity
- Unavailability of data
- Gap in existing law and regulations.
- Weak inter ministerial coordination
- Issue of main streaming
- Lack of focused training in the country

5. Limitations and major challenges

- Ensuring delivery of the DRR message and life skills to the children
- Ensuring the inclusion of the vulnerable groups (children with disabilities, pre-primary aged children, Out of School Children, etc.)
- MoE is working with different DRR activities designated different personnel
- Plan, implementation and Quality Implementation of Retrofitting

6. Usefulness of the self monitoring and reporting questionnaire

- For systematizing the data
 - Nepal is a disaster prone country. Due to its geographical and other reasons, information can not be obtained in time and adequately.
 - The information from this questionnaire will be integrated into the existing EMIS and use for planning, coordinating and monitoring and assessment
- However the questionnaire need to be adapted according to the Nepalese context.

7. Recommendation on Monitoring Tools

- Contextualize the self monitoring and reporting questionnaire
- Infuse/integrate the C/DRR into the curricula
- Integrating the DRR related questionnaire into the existing EMIS after testing and piloting
- Translate the questionnaire into the local languages
- Enhancing and strengthening the coordination and networking

- 8. Priorities for future C/DRR in Nepal
- The Road Map for DRR in Education in Nepal
- Mainstreaming of DRR into Education Policy and planning
- 1. Integrate DRR as an objective in SSRP (Sector Plan).
- 2. National Planning Commission and Ministry of Finance to approve DRR related budget mechanisms

- 8. Priorities for future C/DRR in Nepal contd...
- DRR in teaching and learning
- 3. Incorporate C/DRR in curriculum of all level.
- 4. Capacity developing including teacher training (ECD +2)
- Safe Schools
- 5. Enhance technical and managerial capacity for safe schools for key stockholders at all level.
- 6. Make safer schools an integral part of Child-Centered DRR.
- 7. Conduct mass awareness campaign

- 8. Priorities for future C/DRR in Nepal contd...
- Promote School Safety and Disaster Risk Management
- 8. Develop C/DRR capacity of district level education officials.
- 9. Update Terms of Reference of School Management Committees and Parent-Teacher Associations to integrate DRR activities at school and community level.
- 10. Train all local stockholders in developing and implementing school-based disaster preparedness plans.

Thank You!