

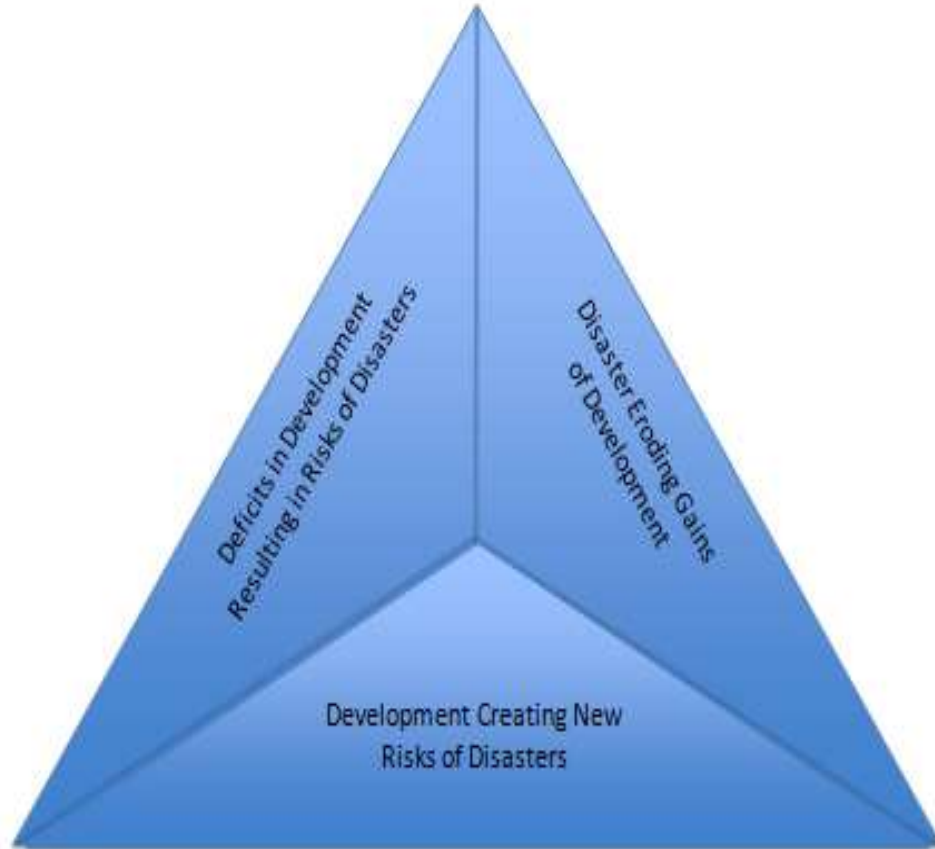
SYNERGIES ACROSS DISASTER MANAGEMENT, DEVELOPMENT & SPATIAL PLANNING

RINTO ANDRIONO
INDONESIA



SFDRR as A key Driver

SUB-NATIONAL LEVEL GOVERNMENTS



NATIONAL

- DEVELOPMENT PLAN DOCUMENTS
- ANNUAL BUDGET DOCUMENTS
- MINISTERIAL BUDGET

PROVINCES

- DEVELOPMENT PLAN DOCUMENTS
- ANNUAL BUDGET DOCUMENTS
- **GOV'T UNIT BUDGET**

DISTRICTS

- DEVELOPMENT PLAN DOCUMENTS
- ANNUAL BUDGET DOCUMENTS
- **GOV'T UNIT BUDGET**

VILLAGES

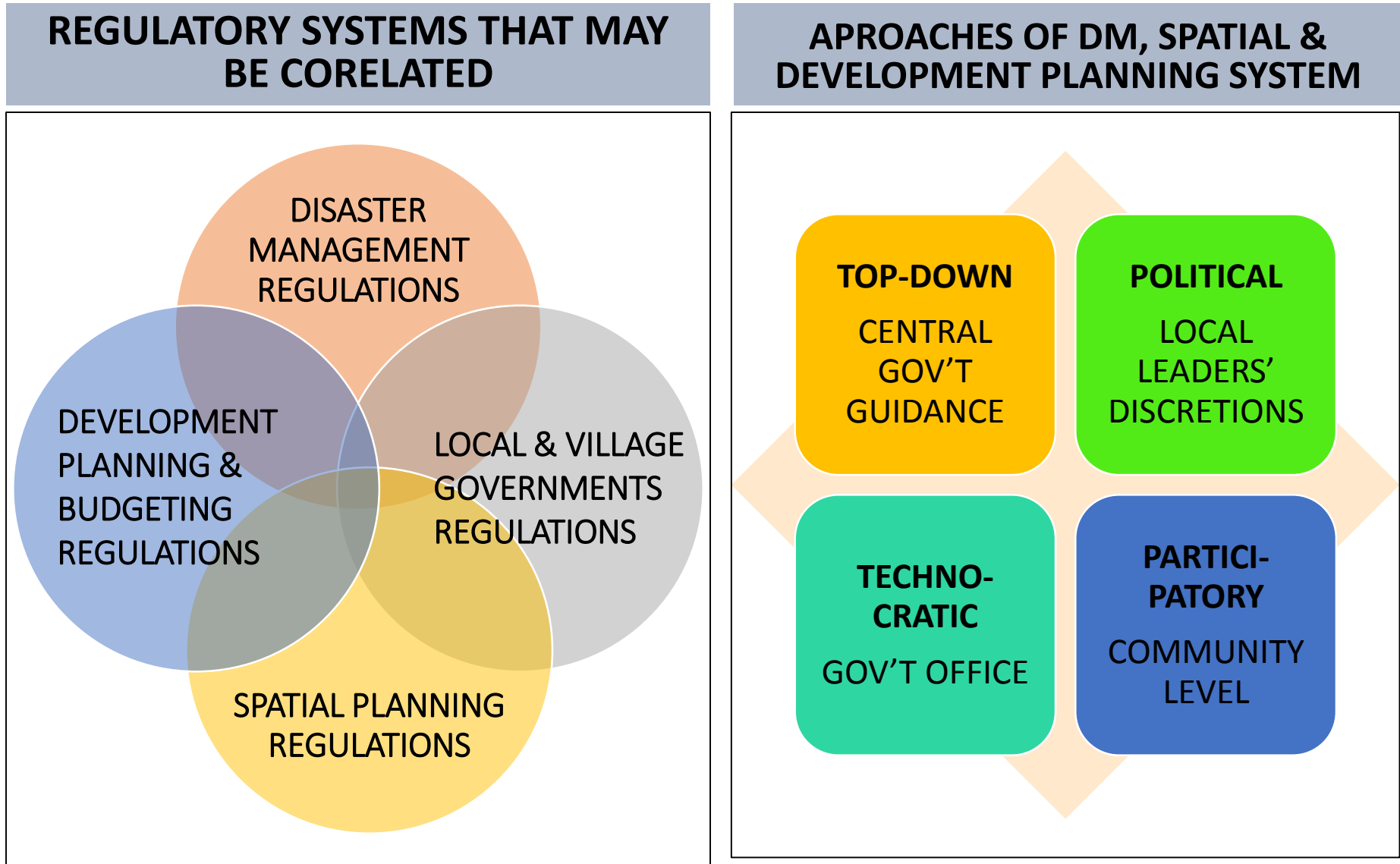
- DEVELOPMENT PLAN DOCUMENTS
- ANNUAL BUDGET DOCUMENTS
- **GOV'T UNIT BUDGET**

SUB-NATIONAL DRR MAINSTREAMING IN DIFFERENT SITUATION



LESS DECENTRALIZED COUNTRIES		MORE DECENTRALIZED COUNTRIES
LIMITED AT SUB-NATIONAL LEVEL	LOCAL GOVT. AUTHORITY FOR PLANNING & BUDGETING	EXTENSIVE AT SUB-NATIONAL LEVEL
STRICTLY DETERMINED AT SUB-NATIONAL LEVEL	INSTITUTIONAL ARRANGEMENT	INDEPENDENTLY FORMED BY SUB-NATIONAL GOVERNMENTS
DEPEND ON SUB-NATIONAL'S AUTHORITY	LOCUS FOR MAINSTREAMING	VILLAGES-DISTRICTS-PROVINCES LEVEL
HIGHER LEVEL GOVERNMENTS RESPONDING TO LOCAL SITUATION OR TO ENABLE SUB-NATIONAL GOVERNMENTS	STRATEGY	DECENTRALIZED INITIATIVES TO RESPOND TO LOCAL SITUATIONS THROUGH DELIBERATIVE PROCESSES

DIMENSION OF DRR MAINSTREAMING AT SUB-NATIONAL LEVEL



WHY AT SUBNATIONAL LEVEL?



HAZARDS ARE LOCATIONS AND TIME SPECIFIC



HAZARDS MAY BE CROSS ADMINISTRATIVE BOUNDARIES



ALLOW PROGRAMMES SPECIFICITY AND LINKING THEM TO PLANNING & BUDGETING PROCESSES



MORE RESPONSIVE TO ADDRESSING VULNERABILITY & CAPACITY GAPS

ADVANTAGES OF DRR MAINSTREAMING AT SUB-NATIONAL LEVEL

BETTER HAZARD MANAGEMENT

- PROVIDING TRANSBOUNDARY PERSPECTIVES AND LOCAL SPECIFICITY

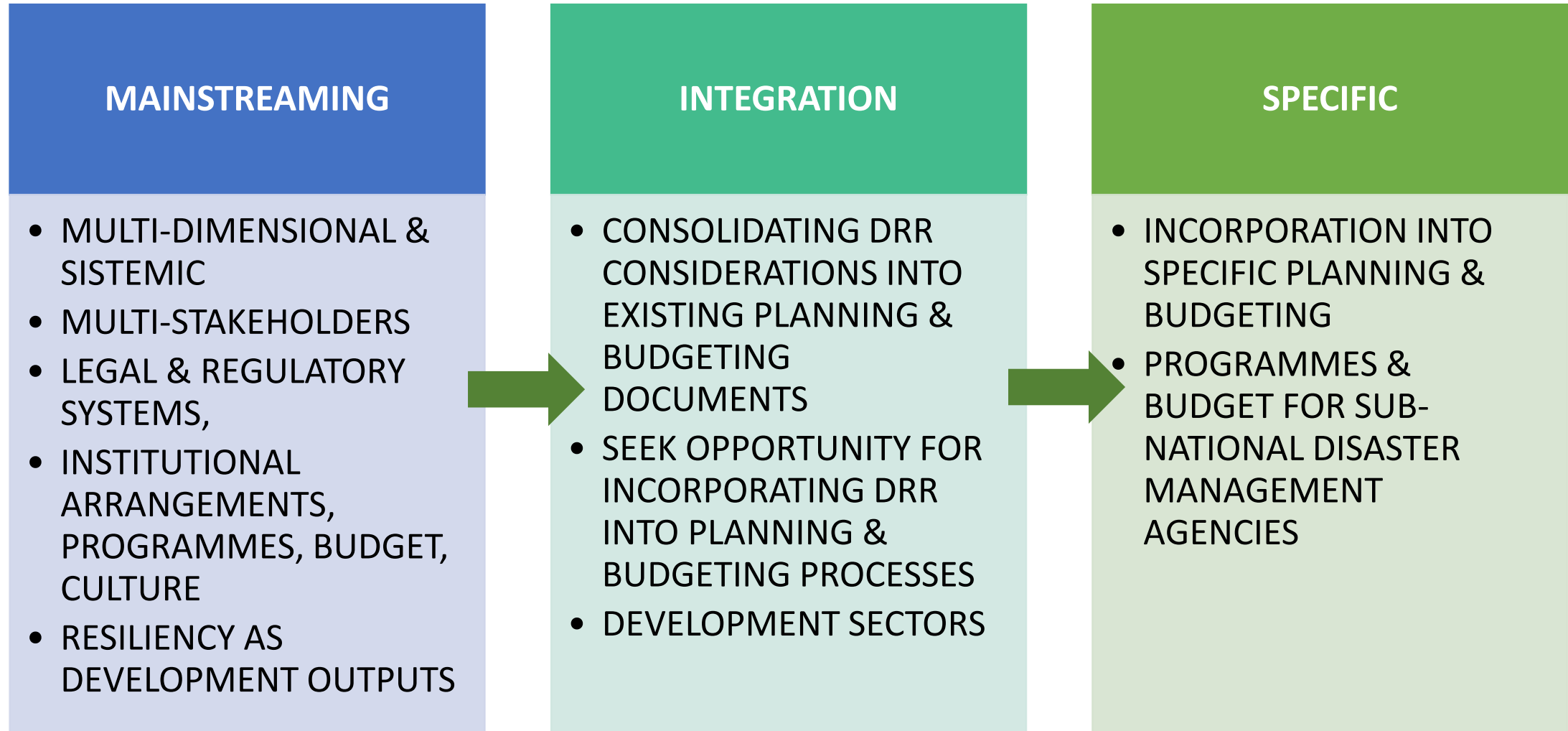
MORE RESPONSIVE TO THE LOCAL NEEDS

- BETTER LINKAGES IN PLANING & BUDGETING
- MORE SPECIFIC INTERVENTIONS

VALUE ADDED TO DEVELOPMENT

- DEVELOPMENT IS RISK-INFORMED
- MITIGATE RISK CREATION IN DEVELOPMENT

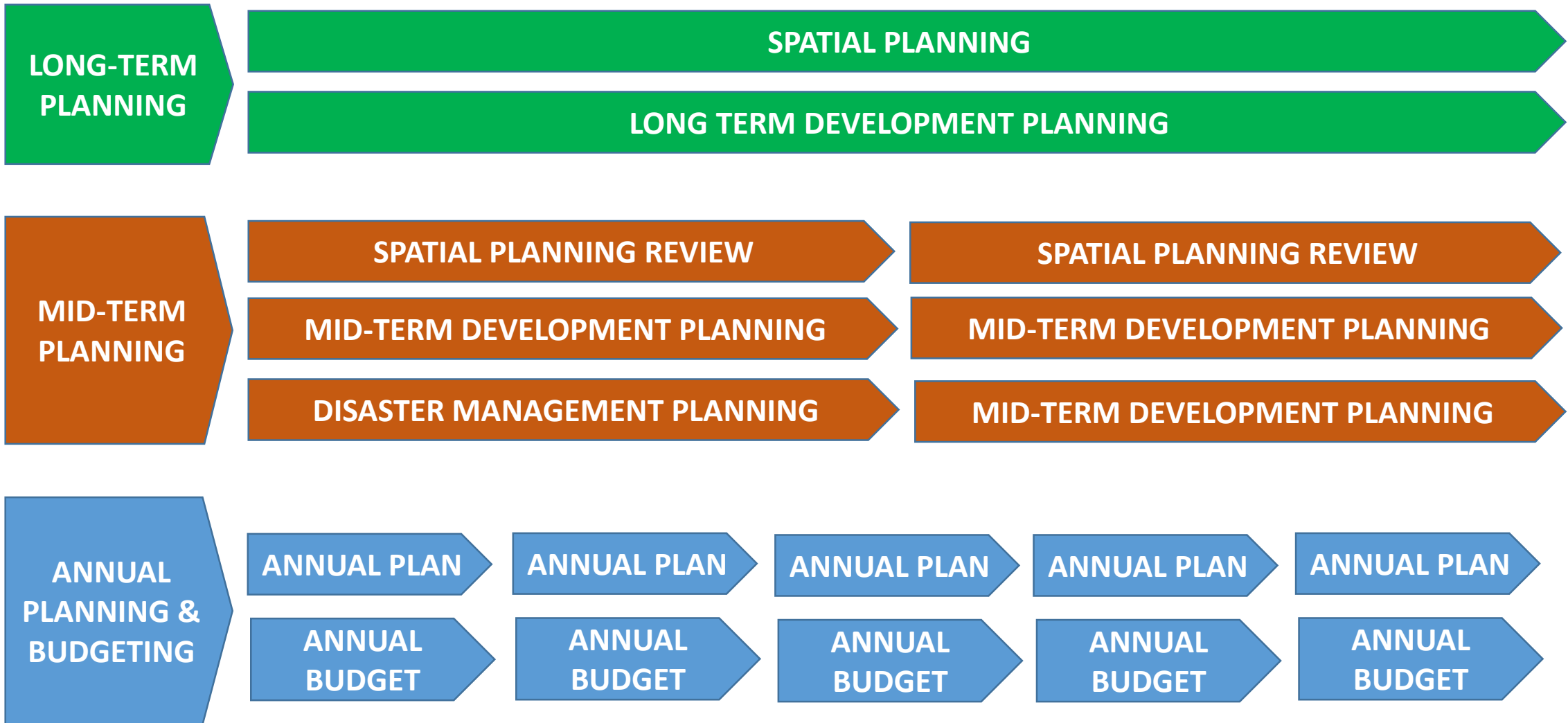
LEVELS OF DRR SENSITIVE DEVELOPMENT



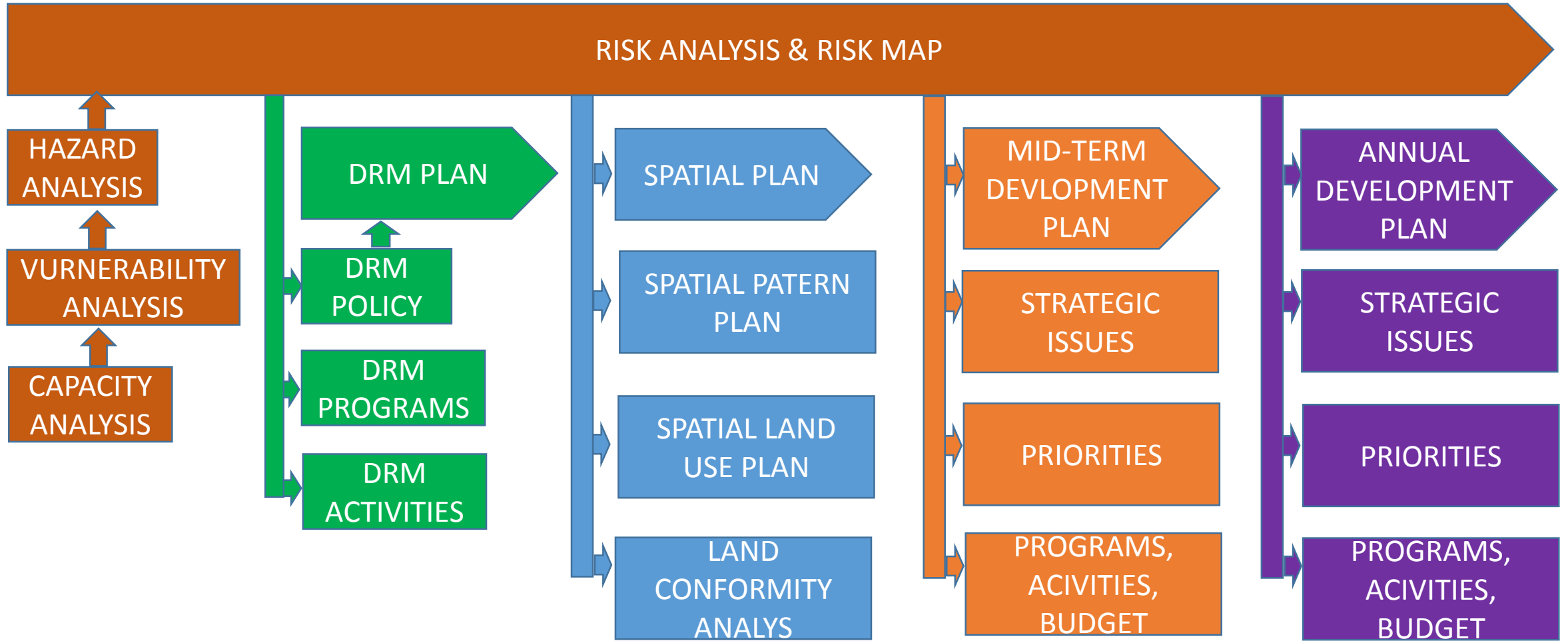
INTERVENTIONS AREA FOR MAINSTREAMING AT SUB-NATIONAL LEVEL

LEVEL	Definition
SYSTEMIC	CHANGES TO THE SYSTEM TO WORKS AS A WHOLE ESTABLISH POLICIES TO ENSURE DRM INTEGRATION INTO PLANNING & BUDGETING.
PROCEDURAL	PUT IN PLACE IMPLEMENTATION PROCEDURES, MECHANISMS, AND PROTOCOLS INCORPORATE DRM CONSIDERATIONS INTO THE SUBNATIONAL PLANNING CONFERENCE
INSTITUTIONAL	CHANGES TO THE SUBNATIONAL GOVERNANCE STRUCTURES REVITALIZATION OF THE SECTORAL AGENCIES' RECEPTIVENESS OF THE DRM CONSIDERATIONS
KNOWLEDGE & BEHAVIOUR	CHANGES TO THE WAY THAT SUBNATIONAL OFFICIALS AND OTHER STAKEHOLDERS ARE PERFORMING THEIR DRM-RELATED DUTIES

SPATIAL, DEVELOPMENT, DM PLAN STRUCTURES



SINERGYS ACROSS SPATIAL, DEVELOPMENT AND DM PLAN



CHALLENGES & OPPORTUNITY

CHALLENGES

- DISASTER RISKS ARE DYNAMIC
- COMPLEXITY IN THE COORDINATION
- VARYING SUBNATIONAL MECHANISMS OF SPATIAL & DEVELOPMENT PLANNING
- ADMINISTRATIVE BOUNDARIES AND JURISDICTION

OPPORTUNITY

- TENDENCY FOR MORE OPEN AND DECENTRALIZED GOVERNMENTS RECENTLY HIGHER.
- CAPACITY OF DRM COMPONENTS ARE NOW BETTER (RISK ANALYSIS, DRM PLAN, CONTINGENCY PLAN, ETC)
- COLLECTIVE KNOWLEDGE IN POST-DISASTER AFFECTED COMMUNITIES BOOST DRR MAINSTREAMING