

NATURAL HAZARDS EXPOSURE INFORMATION FRAMEWORK – RELIABILITY INDEX FOR SITUATIONAL AWARENESS



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EXPOSURE – WHAT IS AT RISK?

EXPOSURE INFORMATION COMPRISES THE DETAILS NEEDED TO SUPPORT ALL LEVELS OF GOVERNANCE AND VARIOUS PHASES OF DISASTER MANAGEMENT. THERE IS PLENTY OF FUNDAMENTAL DATA ON PEOPLE, BUILDINGS, INFRASTRUCTURE, BUSINESSES ETC. AVAILABLE BUT NOT CUSTOMISED FOR SITUATIONAL AWARENESS.

RELIABILITY EXPOSURE INFORMATION

THE EXPOSURE FRAMEWORK HAS COMPREHENSIVE LIST OF EXPOSURE COMPONENTS, ELEMENTS AND ATTRIBUTES REQUIRED FOR POLICY & PLANNING, RESPONSE & RECOVERY, RESEARCH & ANALYSIS IN DISASTER RISK REDUCTION. THE FRAMEWORK OUTLINES HOW TO COLLECT THE DATA HISTORY AND TRANSLATE INTO RELIABILITY TO ADVISE END USERS.

Data Reliable for Situational Awareness?

