



## Disasters in Asia and Pacific

- Of the total natural disasters in the world, the Asia and the Pacific region included 90% of those, 65% of death, and 38% of economic damage (2001 -2010)
- UNDP
  - 24 out of 49 LDCs, most of which are in Asia and the Pacific, face high levels of disaster risk
- The vulnerability of economically challenged Least Developed Countries (LDCs), Land-locked Developing Countries (LLDCs) and Small Island Developing States (SIDS) is a crucial issue due to
  - lack of Disaster Preparedness Mechanism and
  - gaps in baseline geospatial data

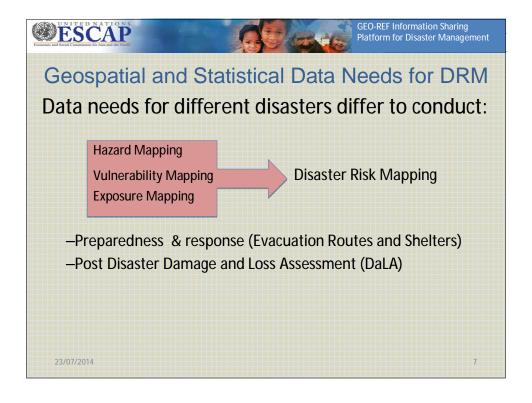
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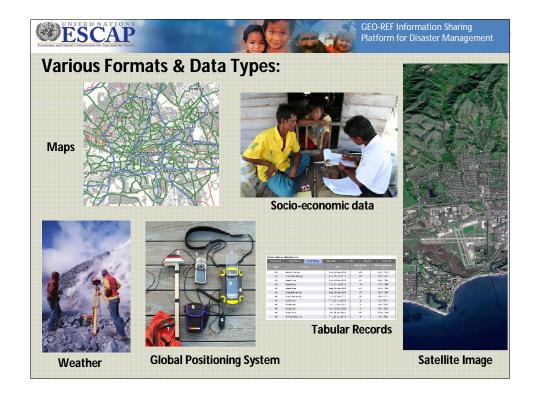


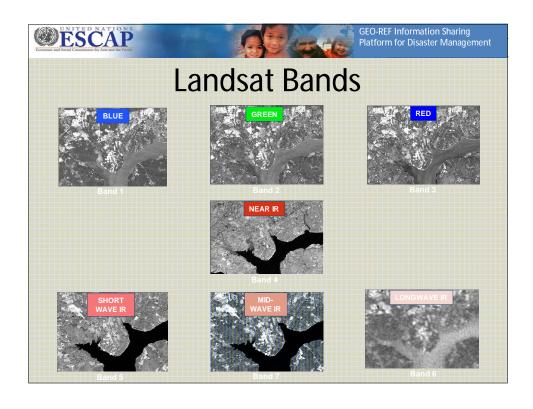
## **Need of Geospatial Data**

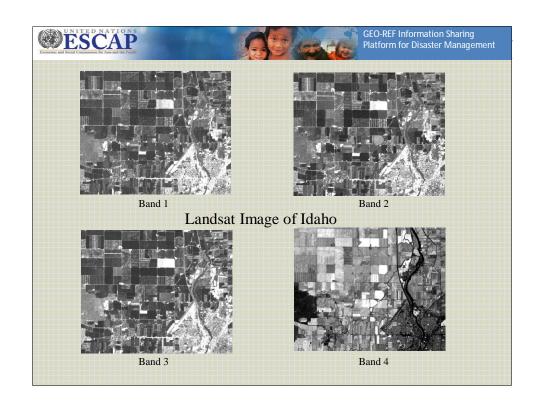
- HFA Priority 2 states
  - identify, assess and monitor disaster risks and enhance early warning
- These objectives need satellite data
  - Various sensors and various space platforms
    - Different resolution
    - · Different scene geometry
- Necessity to make them compatible for overlay for analysis and finding the desired information on extent and magnitude of hazards, producing maps of exposure, vulnerability and risk for mitigation
- Possible only by georeferencing

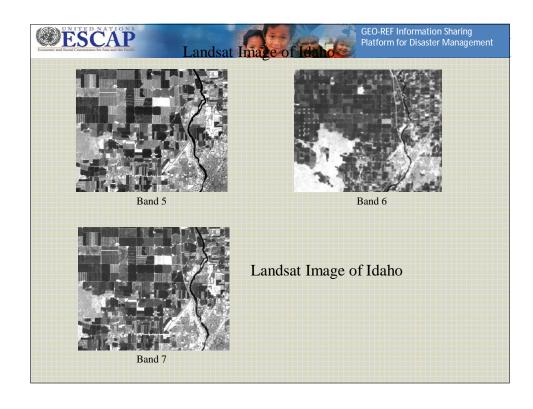
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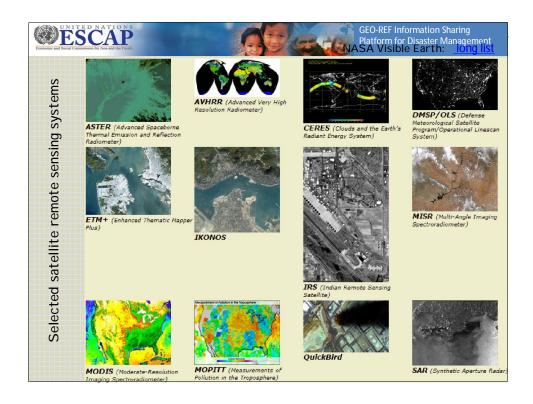


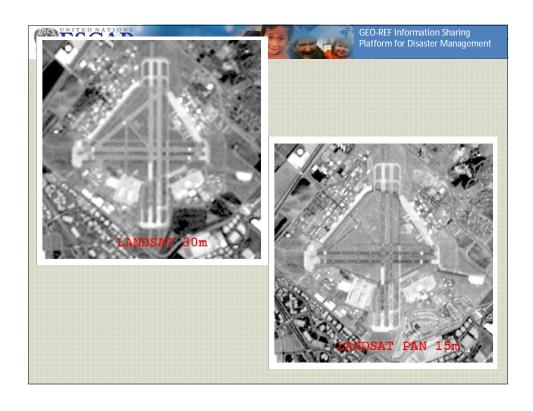


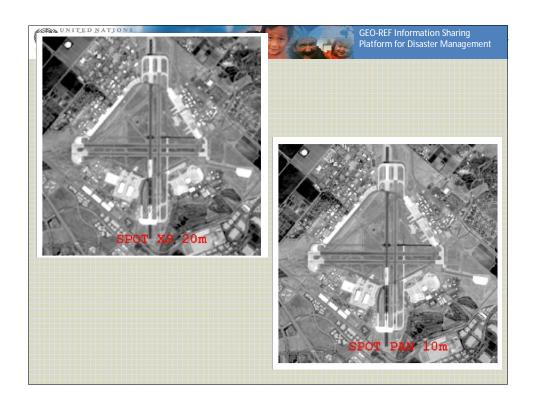


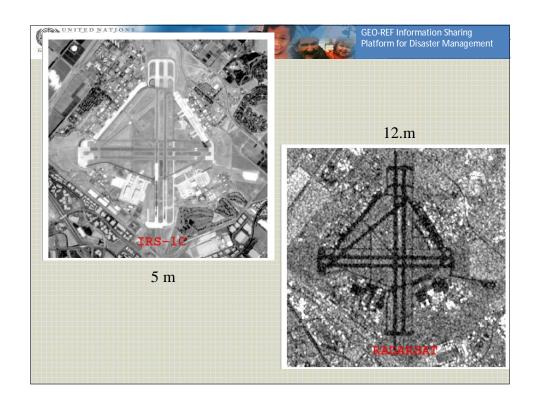














## 预览已结束, 完整报告链接和二维码如下:

https://www.yunbaogao.cn/report/index/report?reportId=5\_6999

