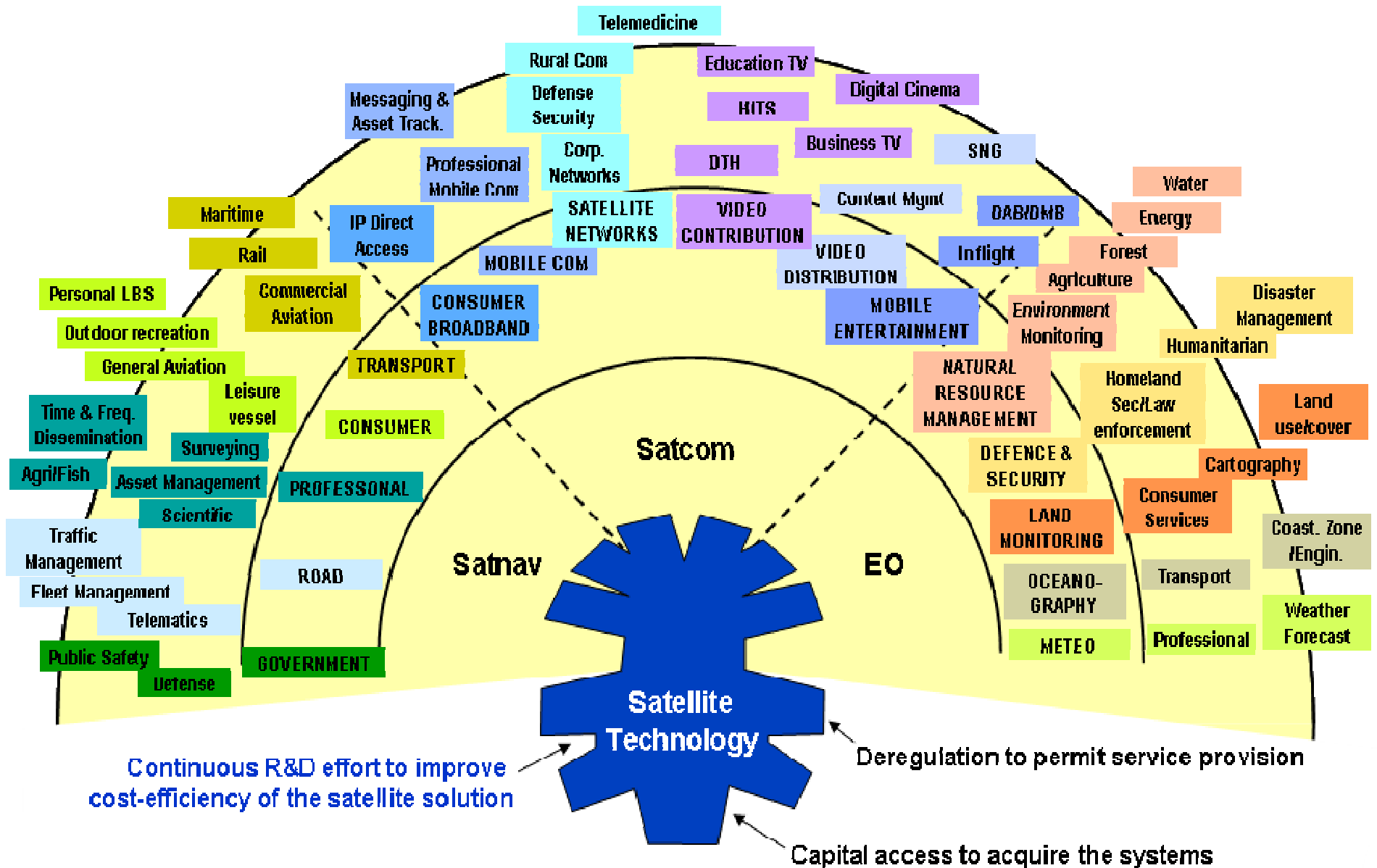


**Intergovernmental Meeting on Asia-Pacific Years of Action for Applications of Space
Technology and the Geographical Information System for Disaster Risk Reduction
and Sustainable Development**

**Item 4 (b): Space and GIS Applications for
Sustainable Development**

19 December 2012

**Keran WANG
Chief
Space Applications Section
ICT and Disaster Risk Reduction Division (IDD)**





Space Applications for Internationally Agreed Development Goals (IADGs)

Millennium begins with..
Summits/Conferences
Millennium Development Summit (2000)
World Summit on Sustainable Development (2002)
World Summit on Information Society (2004)
World Conference on Disaster Reduction (2005)
Bali Action Plan (2007)

**Role of Space Applications
recognized as enabling and
cost effective tool**

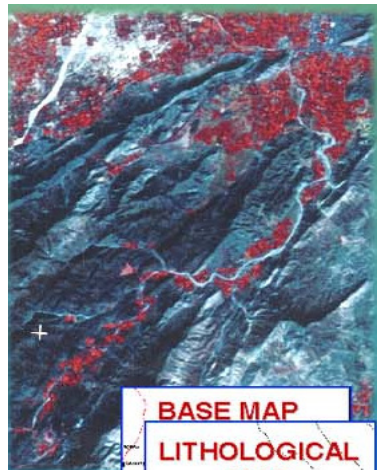
- **Inclusive and sustainable social and economic development**

Goals
•Poverty Reduction
•Environmentally Sound Sustainable Development
•Knowledge Society & Bridging Digital Divides
•Disaster Resilient Community and Safer World
•Climate Change Adaptation

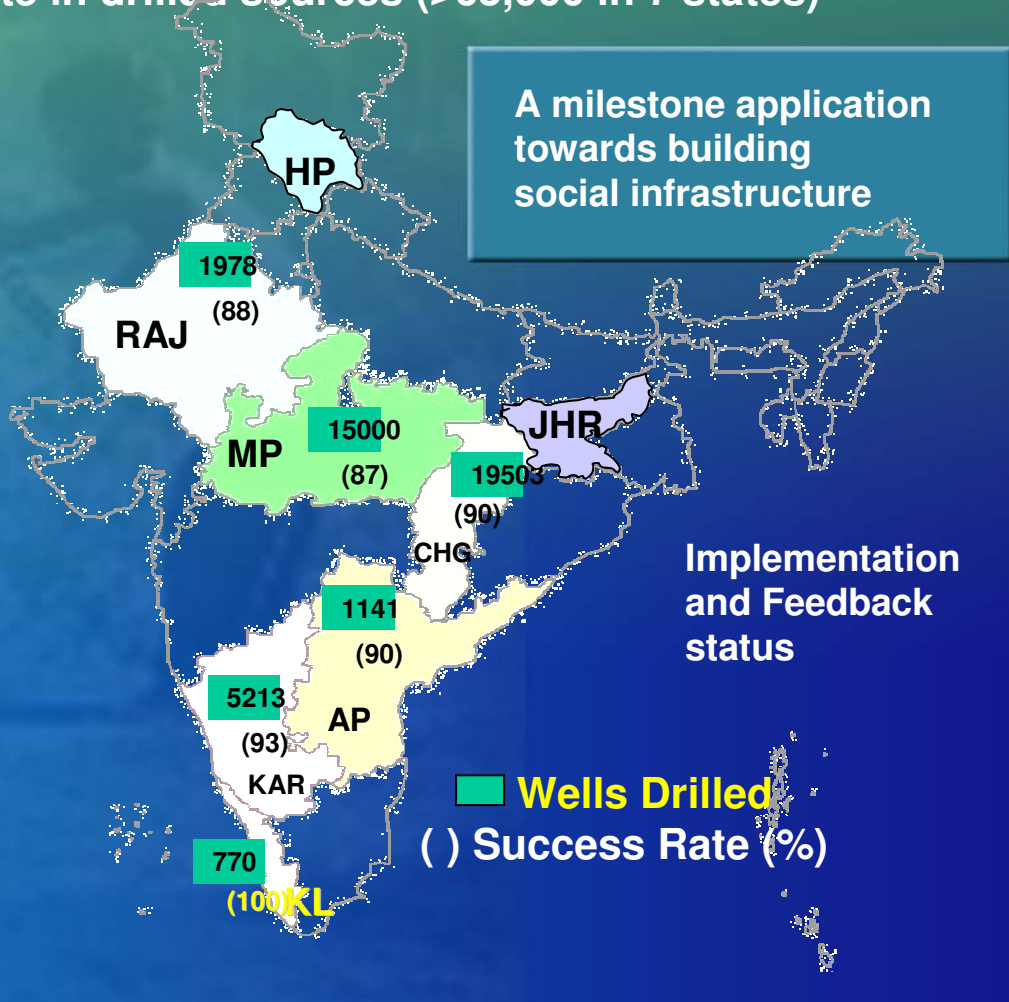


Rajiv Gandhi National Drinking Water Mission

- Development of spatial information system on ground water covering problem states
- > 90% success rate in drilled sources (>65,000 in 7 states)



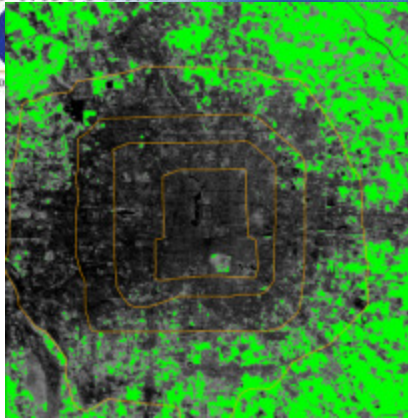
Ground Water Prospect Map with Sites for Recharge



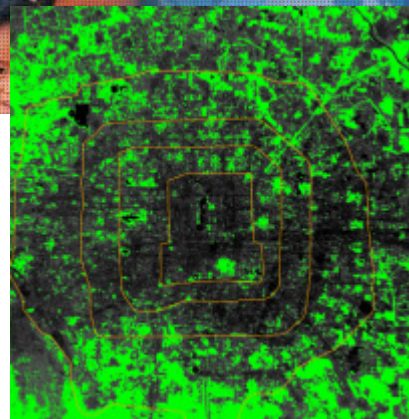
A milestone application towards building social infrastructure

Implementation and Feedback status

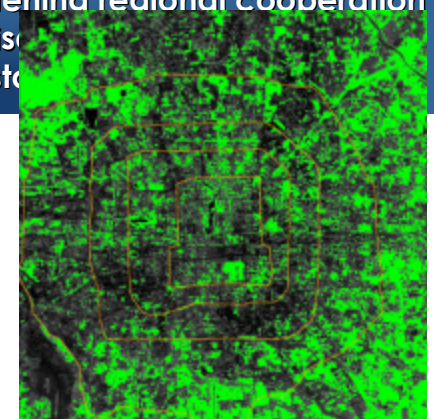
**The distribution of green land in
Beijing City Zone**



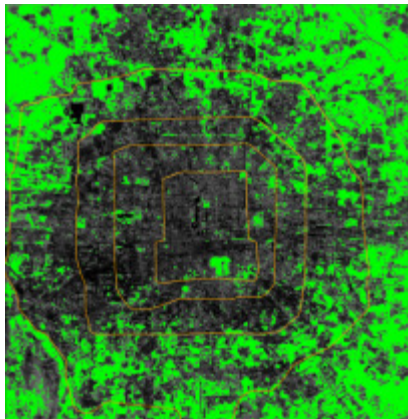
June 9, 2000



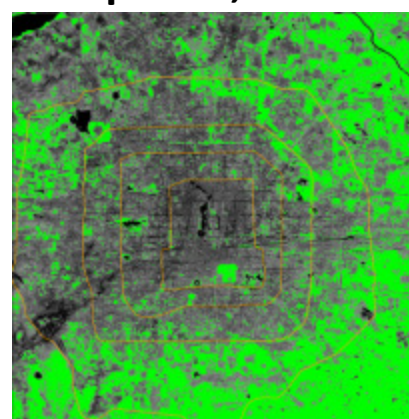
April 17, 2001



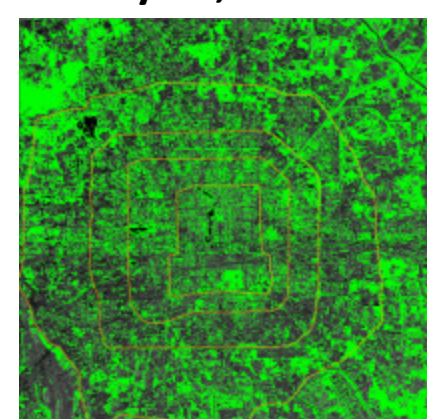
May 12, 2002



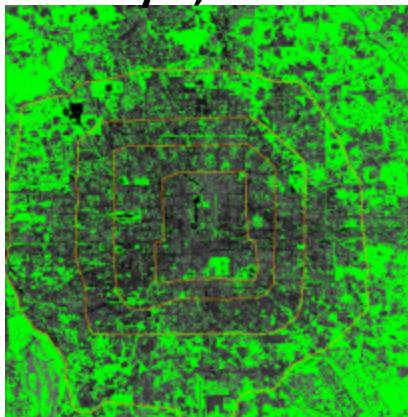
July 5, 2003



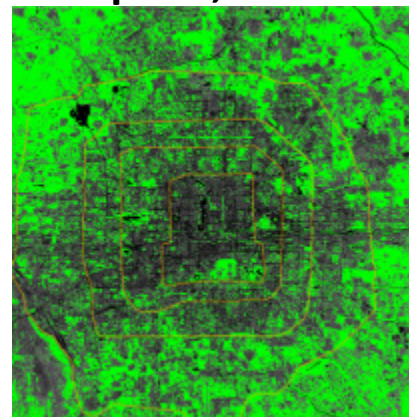
April 5, 2004



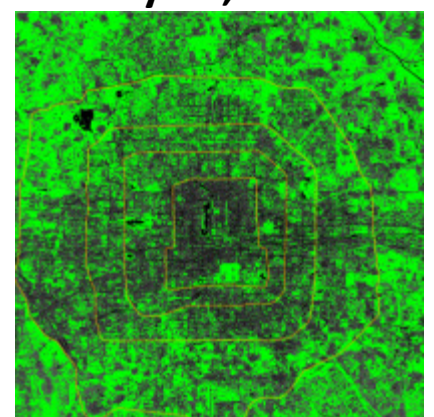
May 26, 2005



September 6, 2006

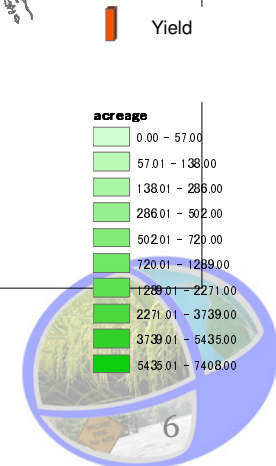
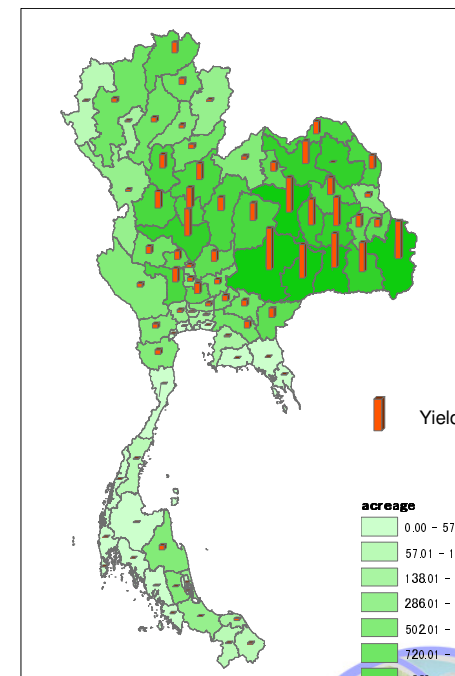
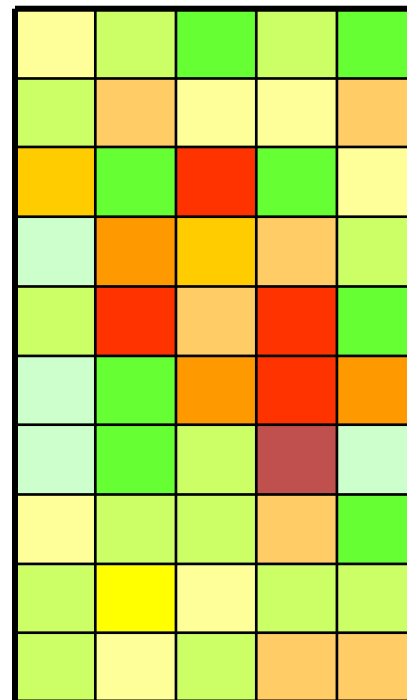
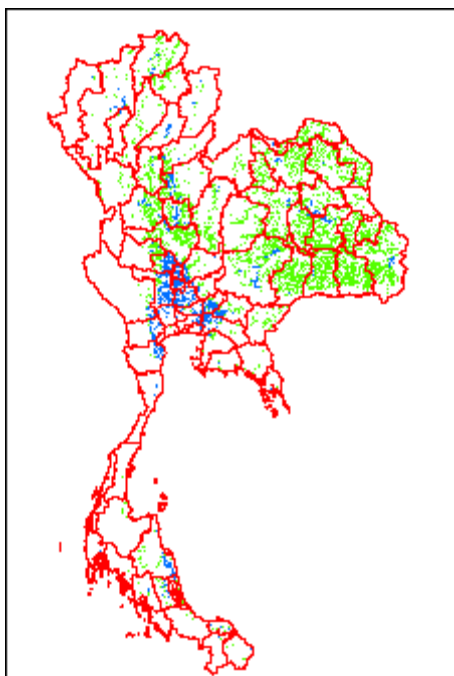
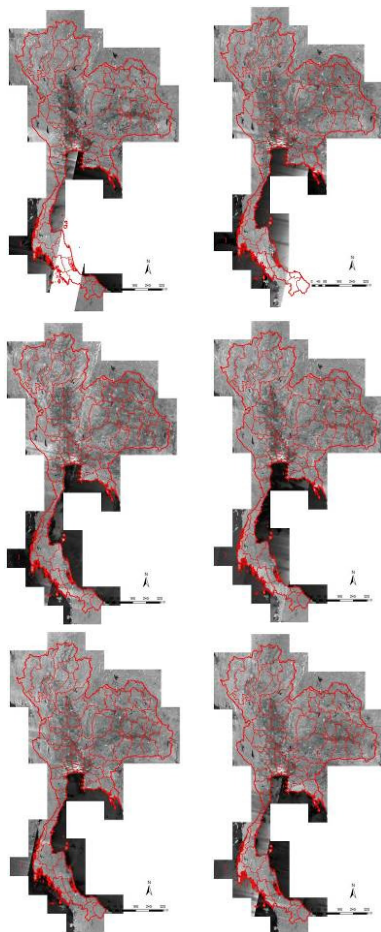
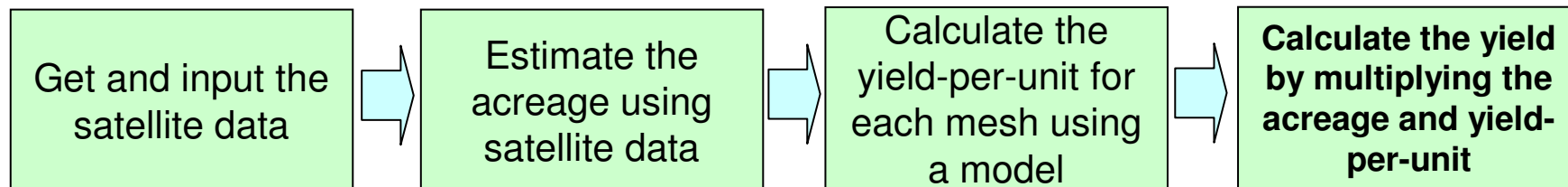


April 28, 2007



April 14, 2008

Rice crop yield estimation system



https://www.yunbaogao.cn/report/index/report?reportId=5_7181

预览已结束，完整报告链接和二维码如下：



Strengthening regional cooperation
for disaster risk reduction and
sustainable development

ference for Sustainable Development

the importance of space-technology-based data, in-
g, and reliable geospatial information for
development policy making, programming and
ons.

gional organizations to prioritize sustainable
through, inter alia, development and
n of regional agreements as appropriate, more
effective capacity building, and exchange of
best practices, and lessons through regional and
initiatives for sustainable development.

