

The Challenges and Opportunities for Statistical Data Dissemination in IT Time

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Contents

- Main Challenges
- Main Opportunities
- ·How to deal with the challenges
- •New progress made in China to disseminate data

2



Main Challenges (1)

- Users are more wider
- Users need more and more qualified, timely, details and easily to accesses statistics
- Users require the website of NSO serves the role of unified internet data center for a country (Notational Statistical Net)



Main Challenges (2)

- The gap between the user's requirement and the capacity of NSO is bigger
- Data exchanging requires standard, but the real situation is not
- The problems of statistical security and disasters

4



Main Opportunities(1)

- More possibilities to improve the NSO statistical capacity by using IT
 - The staff of NSO has been equipped by powerful functions, conveniently used and relatively cheap IT equipments
 - The friendship and powerful software and internet platform have been developed and used widely
 - More ease for official statistical agencies to disseminating data and communicating with users
 - Enlarging the means of data collection

5



Main Opportunities(2)

- The use and sharing of statistical information becomes more ease and efficient
- Exchanging views among national or international official statistical agencies becomes much ease



How to deal with the challenges(1)

- Changing the management philosophy
 - Envisaging the shocks of IT to statistics production and dissemination
 - Setting up new management philosophy which suitable for the IT time

7



How to deal with the challenges(2)

- Taking action right now.
- Strengthening international corporations
 - Strengthening study and recommendation of statistical standard
 - Setting up standard, common statistical software or model of statistical production processing by international society
- Exchanging and sharing information

8



New progress made in China(1)

- Current ways to disseminate data
 - Publications of statistics
 - E-government (statistics)
 - News medium
 - Report to international organizations
 - Consulting through phone, fax, email or interview



New progress made in China(2)

- New progress
 - To improve statistical capacity by launching informationization projects
 - The dissemination databank (or NBS common databank) will be available at the end of 2007
 - The GIS (or electronic map) of China Statistics 2006 (trial version) in CD-ROM
 - To participate international issues about data dissemination actively: SDMX, UNCD