Profiling for Large and Complex Enterprises in China

Wang Weiyu

Shen Na

National Bureau of Statistics, China

Structural types

- ☐ enterprise and its affiliated establishments (legal unit-establishment)

- ☐ enterprise and owned or holding enterprises (upper-lower legal unit)

- ☐ parent company and subsidiaries belong to one enterprise group

Basic situation

parent company and subsidiaries/ 'above threshold'

units	13%
asset	33%
annual revenue	35%

enterprises with complex structure/ 'above threshold'

units	10%
asset	55%
annual revenue	33%

Pilot work

- ☐ Carried out in April 2016
- ☐ Purpose:
  - forms of relationship
  - tree structure
  - definition and scope of large and complex enterprises
- ☐ 24 enterprise groups were profiled, and 3843 related units were surveyed.
- ☐ The biggest levels was 7.

Pilot work

☐ Data collecting methods

Method 1: local BR authorities collected the information of lower units level by level.

Method 2: the enterprises at the first level organized all related units to complete questionnaires.

Pilot work

☐ **Information collected**

☐ **1.Legal information and basic attributes**

2.Structural information

--the list of the direct uppers,

--the list of the direct lowers,

--description of relationship(absolute holding, relative holding, joint-equity, and shareholding proportion)

3.Questions

Pilot work

☐ Establishing 'tree structure'

● legal information and basic attributes
  --compared with the BR, update.
● authenticity of the ownership relationship
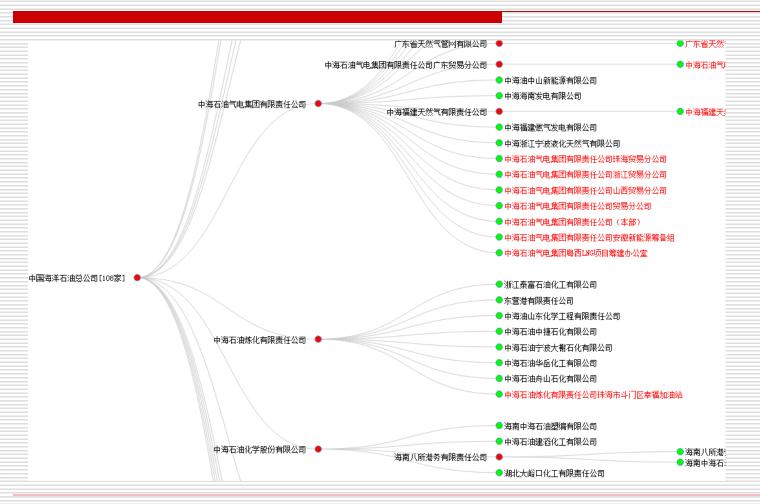 -- performed automatically, investigation, edit.
    key variable for connection
      -"organization code"
    main line between connection nodes
      -the capital relationship

Pilot work

tree structure

Recent work

- ☐ propose a new statistical definition of the Enterprise Group

- ☐ find a way to include other hierarchy relationships

- ☐ study on maintenance and updates of the profile

  - ■ establish regular reporting mechanism with large and complex enterprises
  - ■ information from subject matter survey

Challenges

- ☐ Use of various administrative data
  'The State Owned Assets Management Committee'

- ☐ Uncertainty of data processing system

- ☐ Integration, maintenance and updates of structural information for upgrading the BR

Thank you