Empirical Analysis on Preferences of Donors and Disclosure of Accounting Information of CSOs

Yu Ishida, Akashi National College of Technology, Japan Hideaki Baba, Aichi Gakusen University, Japan

Background

- Expansion of tax exemption for Approved Specified Nonprofit Corporations (ASNC)
- Publication of the Accounting standard for the Specified Nonprofit Corporation (SNC) in Jul. 2010
 - →Scientific research has not done.

Focus of previous studies

Empirical studies:

→ How financial status affects giving revenue

→What financial information is regarded important by donors

Prior studies: factors to give

Efficiency

- Output price after tax adjustment
- Project, administrative, and fundraising cost ratio

Stability

- Ratio of Net asset, Margin
- Revenue concentration index

Reputation

- Activated years, asset in size
- Volunteering time, subsidies and so on

Source: Trussel & Parsons (2008), Weisbrod & Dominguez (1986), Posnett & Sandler (1989), Callen (1994), Tinkelman (1998), Parsons & Trussel (2009)

Research framework

Conducts a survey to find out what kinds of preference donors have and how they evaluate accounting information

Investigates relations between the preference and donors' evaluation of accounting information

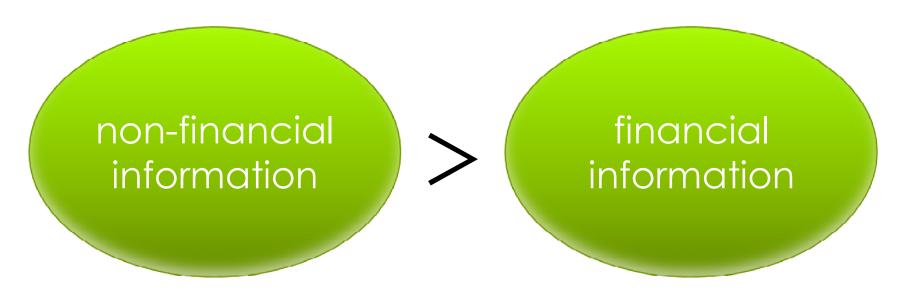
Considers the effective and efficient way of disclosure

Method: survey & questions

- Target: Members of Two CSOs
 - →ICAN: International activities, 70/876 (8%)
 - →JHC: Humanities activities, 31/65 (55%)
- (1) Which information do you think important?
 - →evaluate by 5-scale
- (2) Which financial data do you prefer if you give?
 - →choose one of two sample data

Result (1)-1: importance donors consider/subjective preference

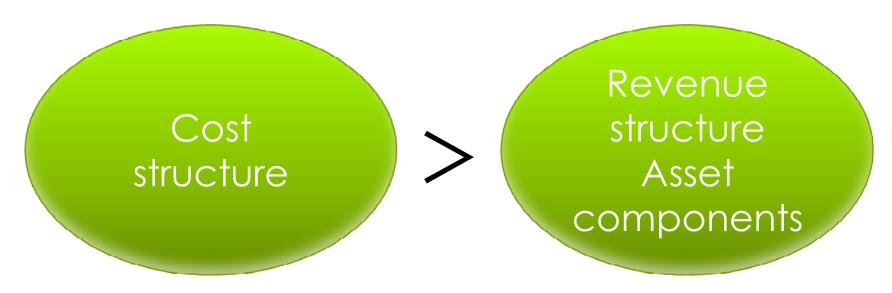
(Table 2 in the paper)



mission, goal, descriptive/quantitative information of outcomes

Result (1)-2: important info in financial items/subjective preference

(Table 2 in the paper)



→project/labor/supplies cost composition

Result (2)-1: choose financial data/ latent preference

(Table 3 in the paper)

expenditure	A	В
Administrative	800,000	600,000
project	300,000	500,000
The others	100,000	100,000
Total	1,200,000	1,200,000

→with data, the donors dislike the organizations to have larger administrative cost in size

Result (2)-2: choose financial data/ latent preference (Table 3 in the paper)

→ Revenue structure: <u>inconsistency</u>
Giving>project, diverse>giving, project>diverse

→ Cost structure:

Prefer Smaller labor cost/directors' remuneration

→ Dispersion/Retained earnings
Prefer larger amount

Analysis: correlation of subjective/latent preferences (Table 4 in the paper)

- Subjective: 1/2/3 (order), Latent: 0/1 (dummy)
- Correlations: Kendall's tau-b
- Statistically significant: (subjective * latent)
 - → (+) revenue: project * project>giving
 - → (+) revenue: project * project>diverse
 - → (+) revenue: balance * diverse>giving
 - → (-) revenue: giving * giving < project
 - → (-) revenue: giving * giving < diverse

Conclusion:

- Some donors regard giving important, but latently want the organization to have larger project revenue or diverse revenue.
- In terms of labor cost, directors' remuneration, and administrative cost, donors prefer lower in financial data, but subjectively it seems they don't evaluate so.
- Donors may understand the situations of CSOs, but may choose differently to give when they see actual amounts in financial statements.



Thank you very much!!

Yu Ishida, Akashi National College of Technology, Japan Hideaki Baba, Aichi Gakusen University, Japan