BudgetMap: Issue-Driven Navigation for a Government Budget



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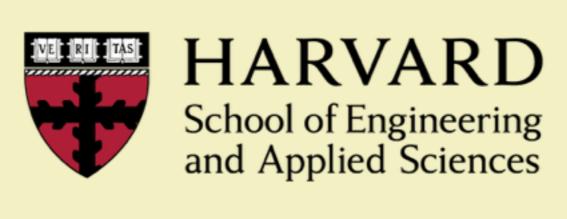














Key Summary

Motivation

The ability to evaluate how a government spends taxpayers' money is fundamental to a democracy.

Problem

It is difficult for taxpayers to make sense of extensive and multi-faceted budget data.

Method

BudgetMap, an interactive tool for navigating budgets of government programs through a lens of social issues of public interests

Result

BudgetMap helps users develop awareness and understanding of budgetary issues.

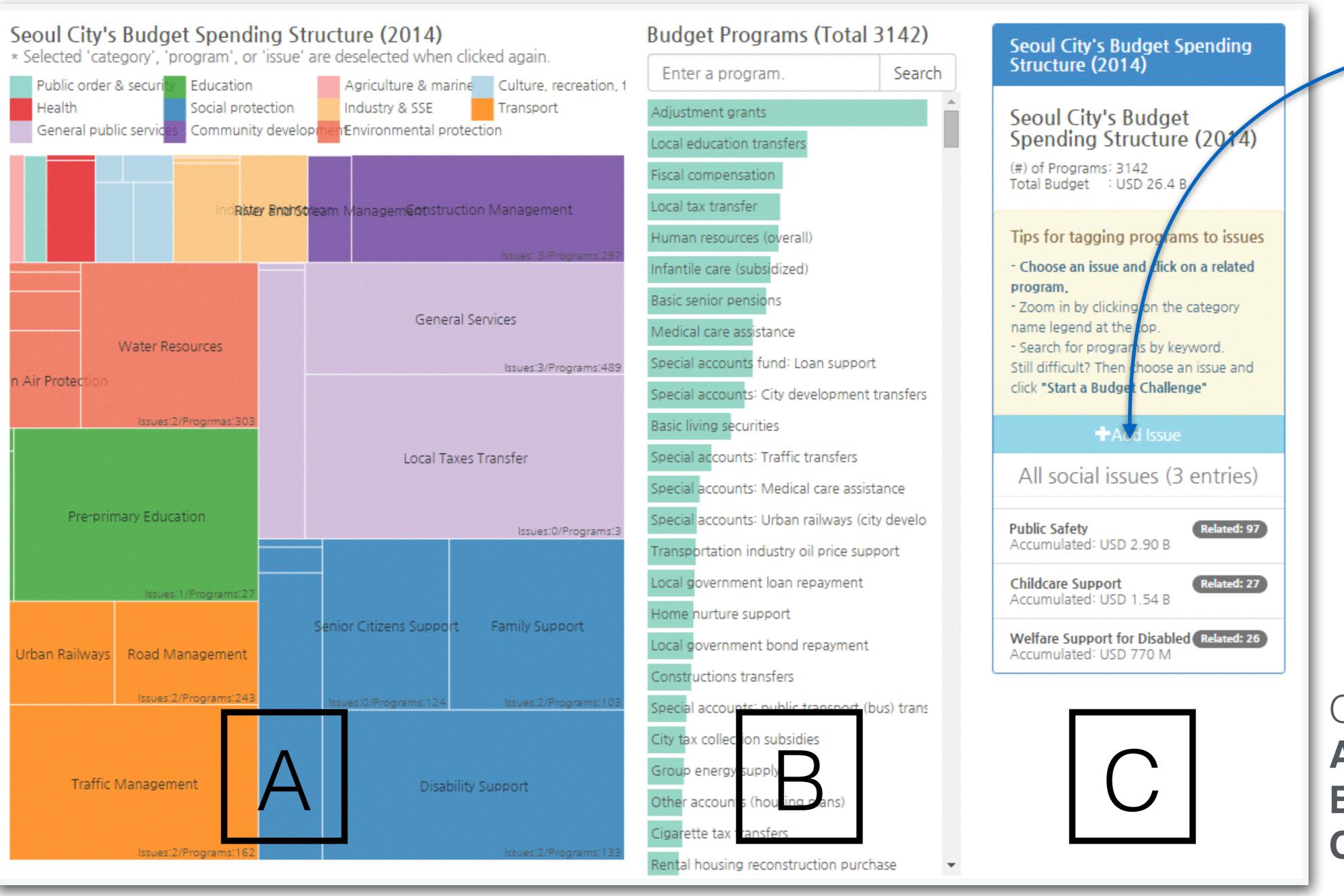
Issue-Driven Navigation

Using "social issues" to navigate government budget programs, will have the following advantages over the existing classification system.

- 1. Reflects public interests and uses the language of the general public, therefore making the budget more accessible for navigation.
- 2. Can meet the timely needs of the public because social issues by nature reflect the current status of a society.
- **3.** Can serve as **constructive feedback** for government officials in the next budgeting cycle or improving the current system; by engaging in government activities, taxpayers will **become better informed**.

BudgetMap

BudgetMap elicits the public to tag government programs with social issues by providing active and passive tagging methods.



Active Tagging: BudgetMap helps users develop awareness and understanding of budgetary issues.

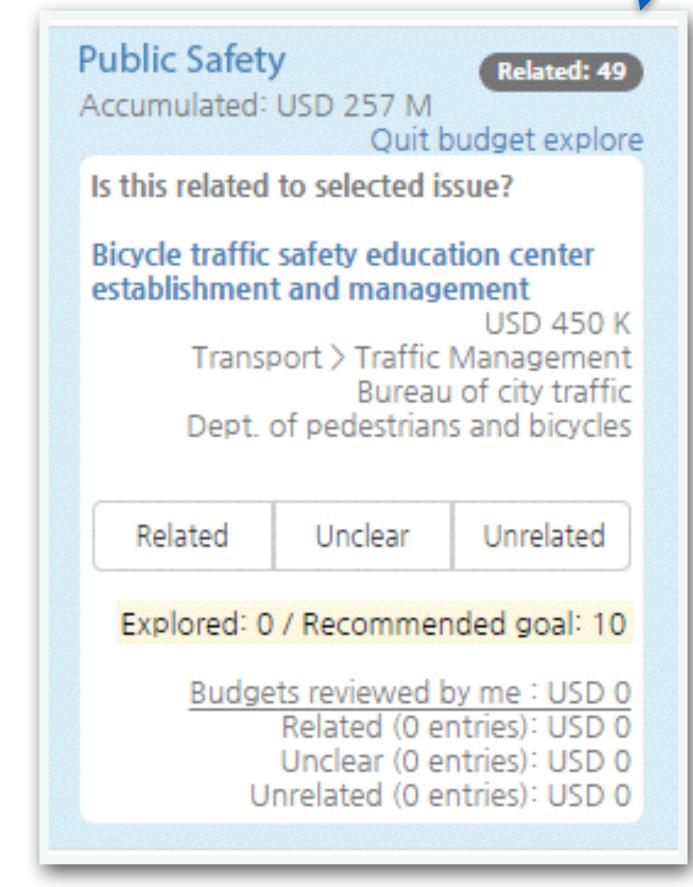
Passive Tagging: solicits lightweight and structured contributions from less active users, who may not deliberately search for programs and add links.

A social issue is a form of tag that may connect to budgets from multiple programs.

Overview of the BudgetMap interface

A: Budget category information of Seoul city

B: A list of programs sorted by the budgetC: A list of social issues



A user is presented with a randomly chosen program and asked to determine the relationship with the selected issue.

Project BudgetWiser: for a better understanding of a government budget: www.budgetwiser.org

Issue-driven navigation: When the user selects an issue, relevant budgets and programs are highlighted. On the middle panel, the matching programs are shown at the top.

