

HOW GRASSROOTS SUSTAINABILITY INITIATIVES CAN BE FACILITATED IN THE CORPORATE SECTOR



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BACKGROUND

- Sustainability practices, like Reuse Seattle, are gaining increased attractiveness in the corporate sector (Figure 1)
- However, implementation strategies (top-down vs bottom-up) may determine their success
- Grassroots (bottom-up) efforts could create greater dedication and engagement
- My research aims to uncover factors that encourage grassroots sustainability initiatives

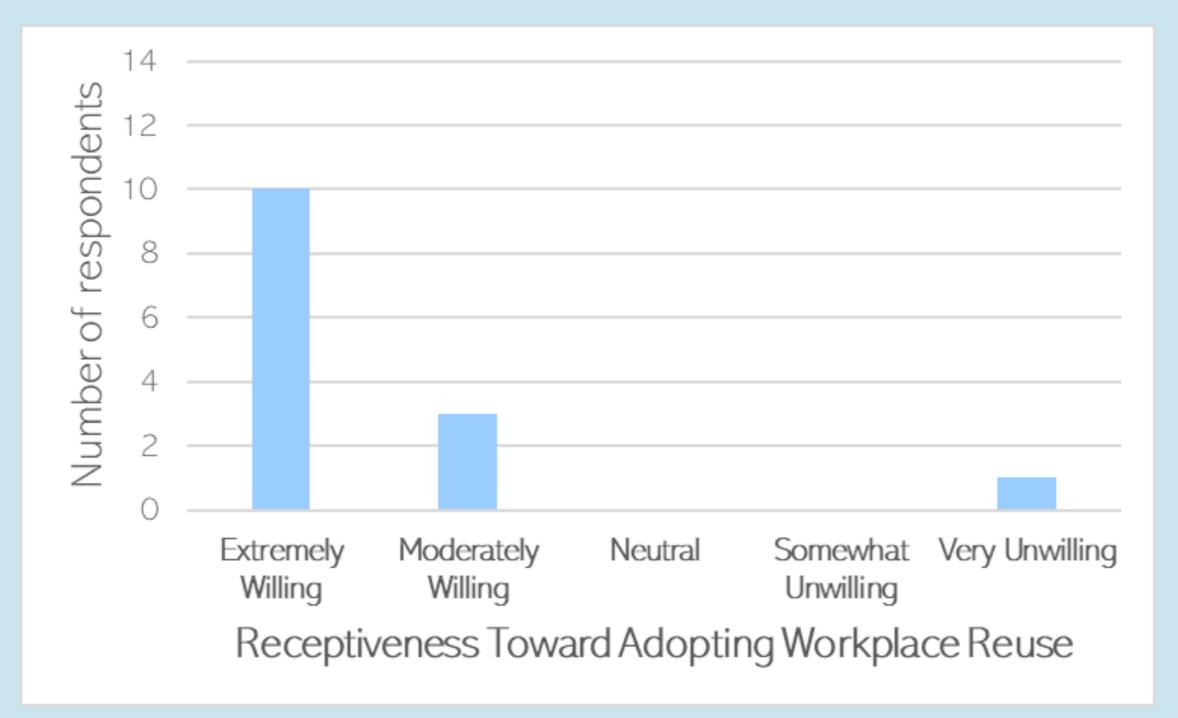


Figure 1: This chart reflects the willingness of 14 entry/mid-level employees to adopt Reuse Seattle, a reusable serviceware (food and beverage containers) system, at their workplace

RESEARCH QUESTION:

WHAT FACTORS FACILITATE GRASSROOTS
SUSTAINABILITY INITIATIVES AND EMPLOYEE
ENGAGEMENT WITHIN COMPANIES?

INTERNSHIP & METHODS

- Interned with Seattle Public Utilities' Reuse Seattle team
- Conducted 6 Zoom interviews with senior-level corporate leadership
- Created an online survey on broader employee experiences with company sustainability

RESULTS

 Mix of top-down and bottom-up sustainability strategies which can be influenced by:



 Organizational-wide discussions about company's sustainability policies and broader environmental issues



CULTURE

- Supervisory and colleague support for/ engagement with sustainability
- Building norms and company values



- Make sustainability more manageable
- Understand how new practices will affect employees on an individual level



- Switching from compliance to innovatation
- For more effective communication and personalization, companies could tap into employee motivators (Figure 2)

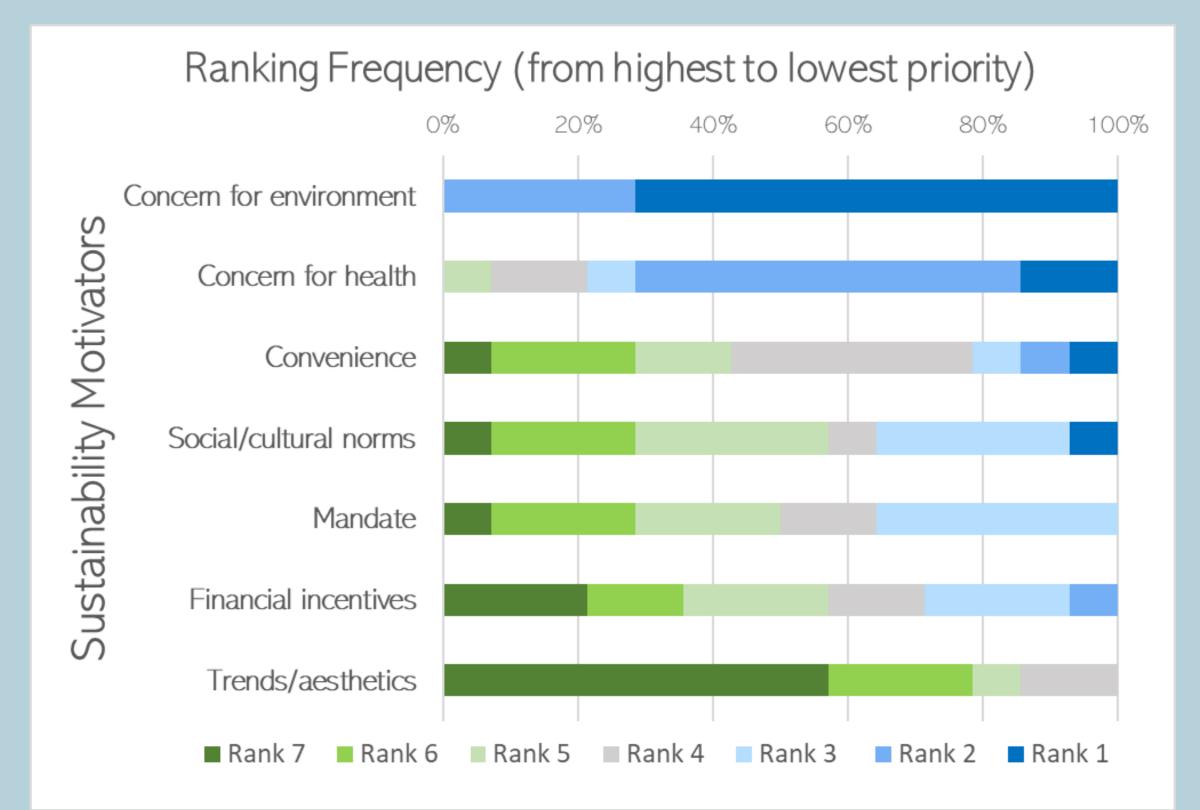


Figure 2: Survey ranking frequencies of entry/mid-level employees' sustainability motivators (14 responses)

BROADER IMPLICATIONS

- Employee-led initiatives may be linked to employee engagement with sustainability practices
- With greater engagement, the implementation of Reuse Seattle or other sustainable practices may have better success
- The success of Reuse Seattle can influence other companies to take similar steps toward a more sustainable workplace

KEY TAKEAWAYS

- As companies implement sustainability practices, like Reuse Seattle, employee receptiveness will be important to consider for its success
- Organizational and employee-led sustainability engagement may be influenced by a variety of factors (Figure 3)

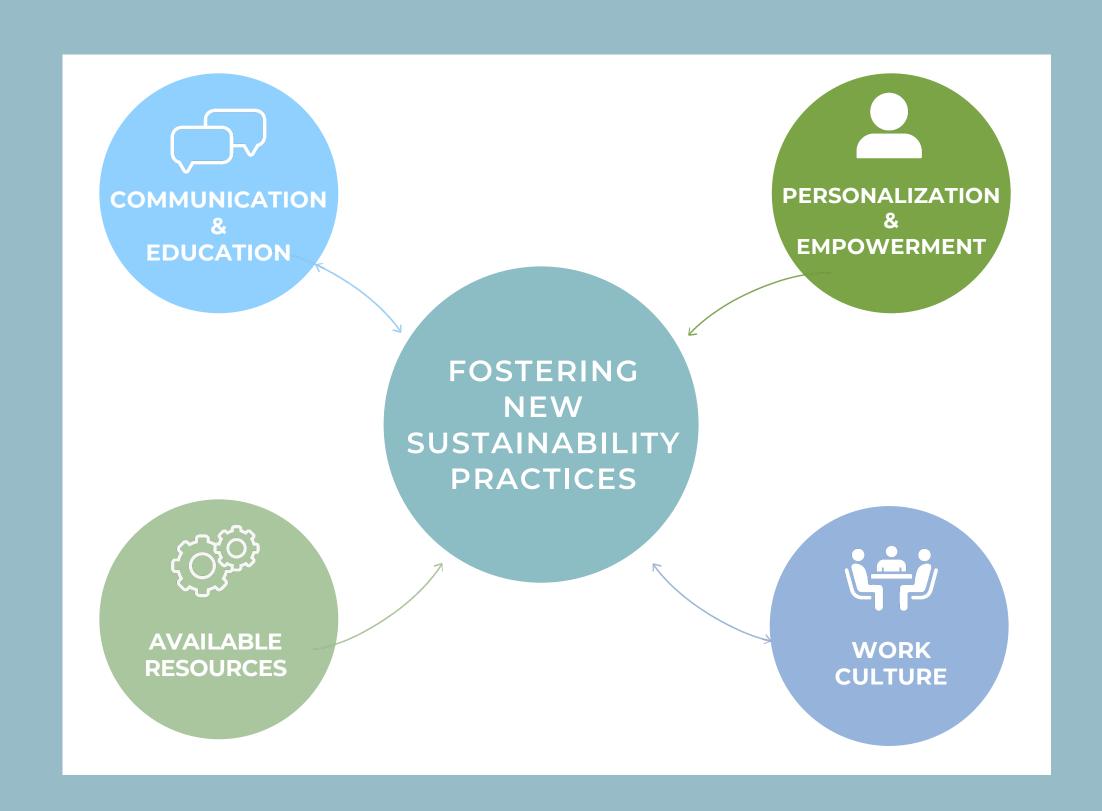


Figure 3: Themes from senior-level leadership interviews. Themes of "communication/ education" and "work culture" were also discussed in the literature I reviewed.

ACKNOWLEDGEMENTS

I would like to express my gratitude to Sophia Ahn, Fred Pursell, the survey and interview participants, and my friends and family for the support they have provided during my Capstone experience