

FSTF Reimagining Food Coordination Subcommittee

Updated September 26, 2023

Criteria Weighting: tool to compare proposed alternatives quantitatively; “rate each alternative using criteria that are relevant to a project and ultimately determine which solution best meets those criteria” (NOAA)

Process:

- 1) Establish criteria (derived from task force pain points)
- 2) Rate the criteria: assign weights to each criterion by importance (ex: on a scale of 1 - 3, 1 is less important and 3 is more important)
- 3) Rate your options against the criteria (ex: using a scale of 1 - 10 with 10 being the best, how well does each model fulfill the criteria?)
- 4) Multiply the scores from step 3 by the weightings from step 2
- 5) Add up the scores for each model, the highest score is the chosen solution
- 6) Ground-truth the solution
 - a) Does the answer resonate with the selection you think is best?
 - b) Were the criteria correct?
 - c) Was the most important criterion weighted the highest?
 - d) If you rated something else higher than the winner, would you like to share why you think it's better?

Criteria List:

- Best at soliciting and integrating community voice in decision making, particularly those with lived experiences of food insecurity
- Addresses silos across city and non-city entities
- Autonomy over decision making
- Ease of acquiring funding
- Ties to local government
- Administrative feasibility
 - Ease of implementation (high, medium, low)
 - Legal and regulatory requirements
- Political feasibility
 - Needs low/high buy-in from political actors to establish
 - Engagement and availability of stakeholders
- Requires minimal resources to establish
- Equity criteria
 - Community/district inclusion
 - Process-based, Outcome-based
- Addresses food sovereignty
- Addresses food sourcing and worker's rights
- Able to assess current status of food (in)security
- Able to educate policymakers and make substantial policy recommendations that are often accepted

- Able to influence budget priorities
- Includes diverse perspectives and opinions from across the city
- Encourages sustainable farming practices
- Increases opportunities to purchase and access local foods, improve food supply chain, distribution, and economic development/healthy retail
- Includes members from all areas of the food system

Resources:

<http://sourcesofinsight.com/how-to-decide-with-criteria-and-weight/>

<https://coast.noaa.gov/data/digitalcoast/pdf/met-activities-criteria.pdf>

<https://goleansixsigma.com/weighted-criteria-matrix/>

Separate assessment impacting any and all models:

Political will among city (mayor's office, BOS, department heads)

Resources (e.g., staffing, cost)