

WPI

Reducing Food Waste in Morgan Dining Hall

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Problem

Excess waste in WPI Morgan Dining Hall due to:

- Students take more food than they need
- Students want to "Get their money's worth"
- Unfavorable taste
- Pre-determined portions

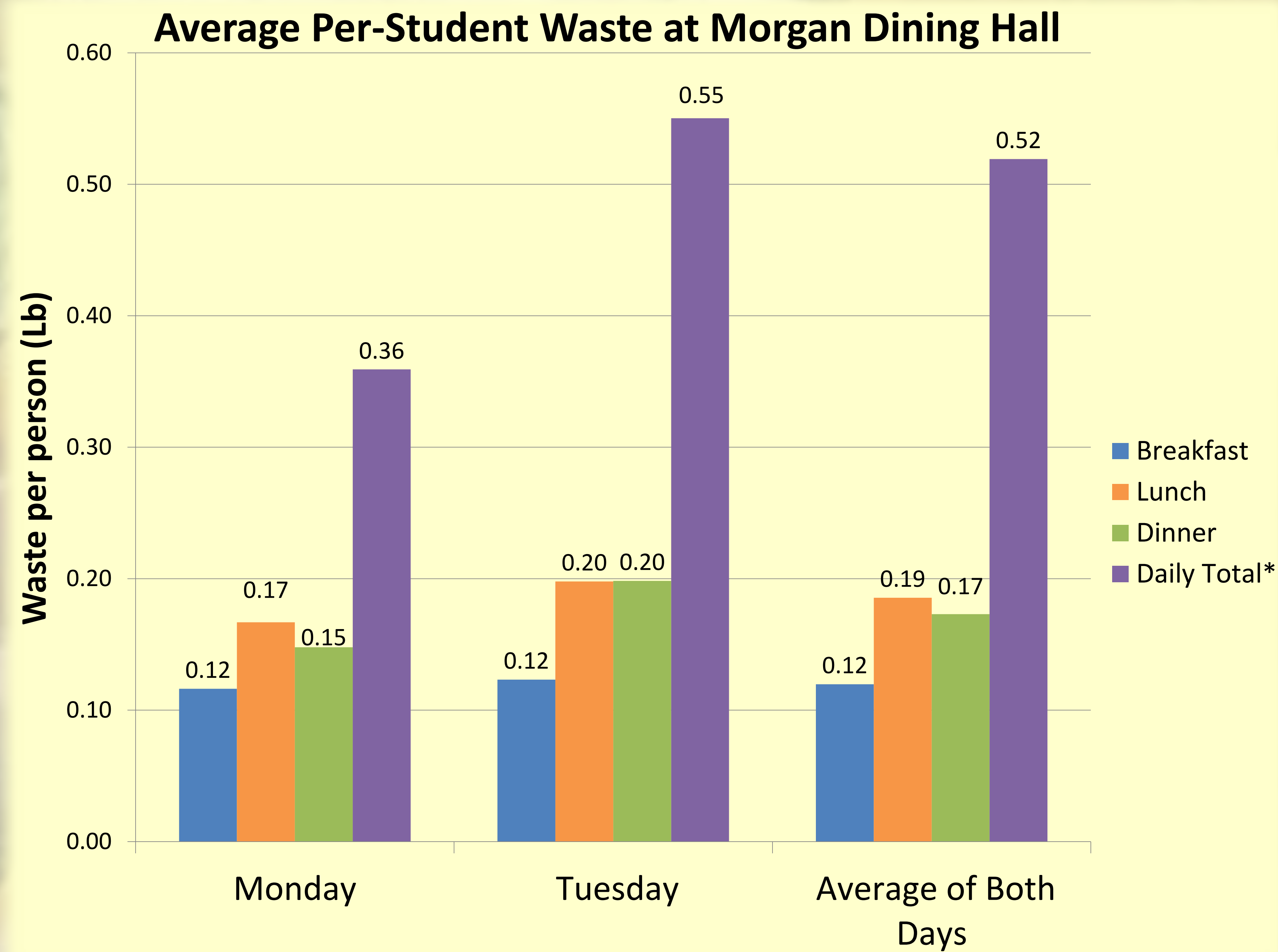
All of the above leads to the wasting of:

- Resources
- Energy
- Money

Solutions

- Reward students for reduced waste
- Promote student involvement
 - Posters
 - Announcements
- Option for self serve

Implemented System



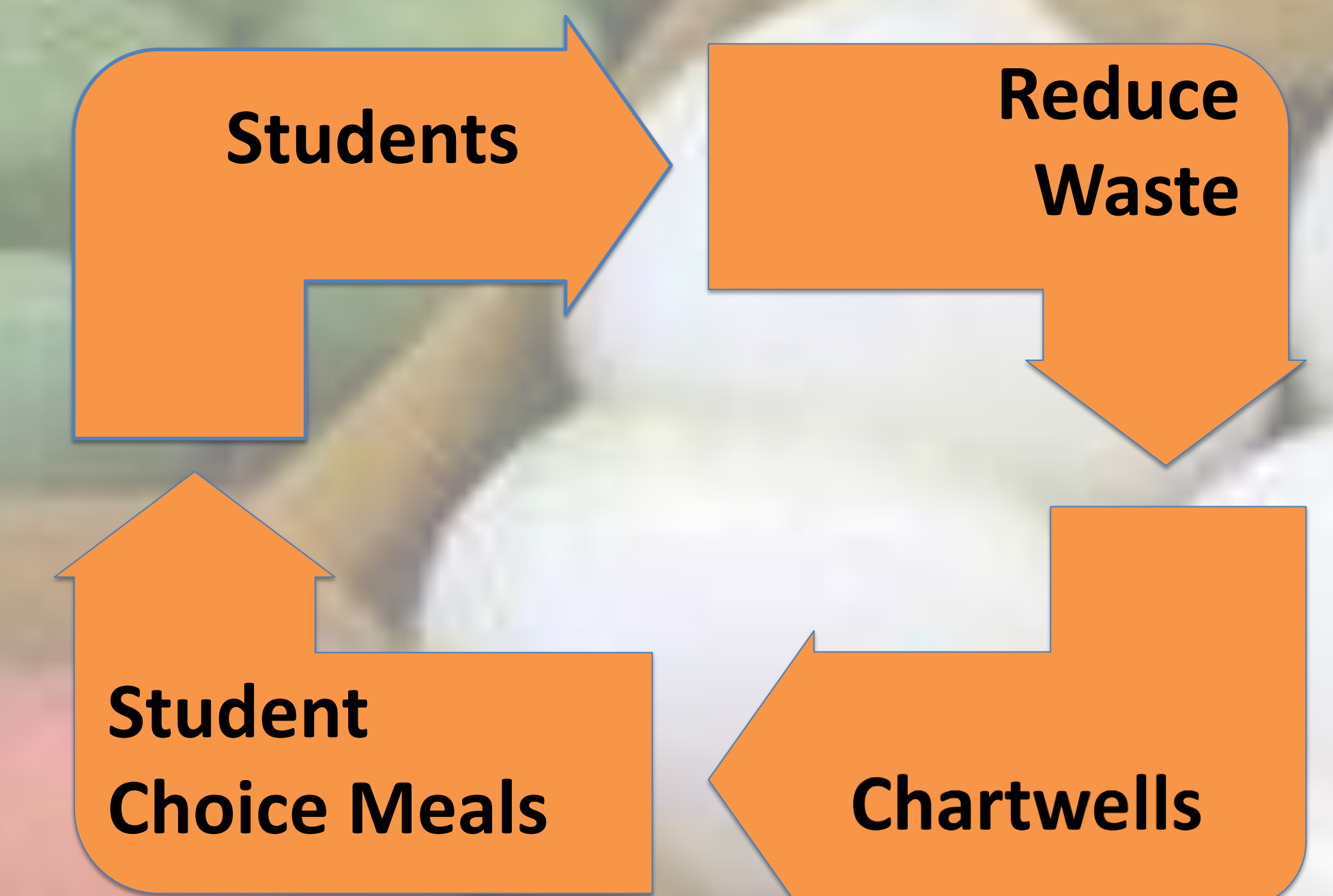
*Assuming every student ate three meals a day.

Benefits

- Reduce waste by 40-45%
- Environmentally friendly
- Greater profit
 - Chartwells
 - WPI
- Enhanced reputation
- Public Relations

Costs

There will be no new costs. The student choice meals will be a substitution.



1. Weekly waste is compared to a set standard.
2. Students are rewarded with special meals of their choice if waste is below a set limit.
3. The limit will change weekly.
4. Students have the option of self serve at all stations.
5. The upcoming service and goal will be displayed and announced.

References

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