

The Problem

The lack of nutrition knowledge in early adolescents contributes to high rates of obesity.



Cause

- Family habits
- Cost of eating healthy
- **Public School Lunches**

Effect

 38.8% of children who consume school lunches are obese • 35.7% of adults are obese

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The Solution

Interactive class once a week **Education on:** Food Choices Portion Sizes Creative Exercises Healthy Life Decisions Cooperate with parents in households

Demonstrates benefits for living health

Propose

Initiate

Execute

The Plan

 Present program to Worcester School Committee

- Develop curriculum
- Measure student's BMI
- Track changes



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Training session for teachers

Benefits & Costs Reduce Massachusetts obesity to under 30% BMI reduction by 5% Estimated total cost: \$1,000

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Worcester East Middle **School Lunch Data**



Lunch

Total Fruits and Vegetables

References

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