

Briefing: Personal Budgeting and Opportunity Cost

1. Budget Constraint & Scarcity

Income limits force trade-offs between wants (example 100\$ / month for gas or DVDs)

2. Budget Line Definition

Show affordable combinations at fixed income/price

Feasible on/below the line example

25 gallons + 5 DVDs = \$100

Infeasible above the line

3 Budget Line Shifts

Income ↑ / Price ↓: Line shifts outward (more choices)

4. Opportunity Cost Calculation

1 DVD = 5 gallons of gas (since \$10 DVD = 5 x \$2 DVD)

1 gallon gas = 0.2 DVD (since \$2 gas = 0.2 x \$10 DVD)

Depends on relative prices not absolute cost

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