UCSD Health
Steps in Sustainability
Summary of UCSD Health Nutrition Services

- UCSD Medical Center Hillcrest
- Jacobs Medical Center La Jolla
- Sulpizio Cardiovascular Center
- FY16 Key Data:
  - 808 Licensed Beds
  - ~8900 Employees
  - ~500,000 Patient Meals Served
  - >1,000,000 Café Transactions
Food Waste Study: Room Service vs. Cook/Chill

• Comparing food waste (post patient consumption)
  • Thornton: Room Service
  • Hillcrest: Cook/Chill
• 100 Trays collect randomly
• Solid food scraps target (avoid water)
• Weighed in total: lbs. food waste per patient
• Significant differences noted
Food Waste Study: Room Service vs. Cook/Chill

• Thornton:
  • 0.32 lbs/patient = 13,384 lbs/year (174 beds)

• Hillcrest:
  • 0.95 lbs/patient = 134,576 lbs/year (386 beds)

• Hillcrest produces 3 x food waste

• Benefits of conversion to Room Service
  • Positive environmental impact
  • Decreased food waste
  • Cost savings (food expenses and waste fees)
Organic Waste Diversion at UCSD Health

Organic Waste Diversion (lbs)

HC: 22,360
LJ: 26,270
Organic Waste Containers
Next Steps for UCSD Health

• Food Service Operations
  • Room Service at Hillcrest

• Organic Waste Reduction
  • Improve forecasting and production
  • Utilization processed products
  • Collaborate with Food Banks
  • LeanPath Food Waste Program