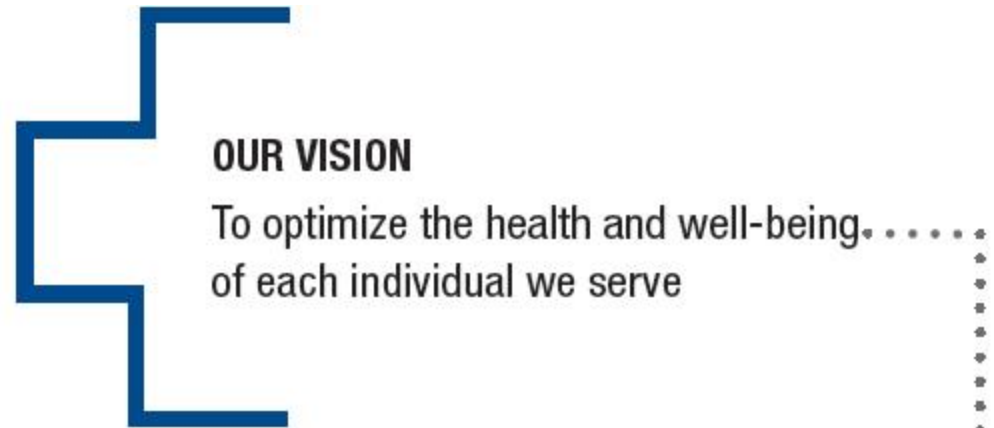


# Inova Health System

A not-for-profit healthcare network of hospitals and out-patient clinics in the Northern Virginia Area

- 5 Hospitals
- 1,700 licensed hospital beds
- Over 16,000 employees

**A LARGE ENVIRONMENTAL FOOTPRINT!**



# What is Sustainability?



## PEOPLE

- Service project partnerships
- Buy Fresh, Buy Local & SNAP
- Employee commuter benefits
- Medical donations
- Blue wrap fashion show
- Community recycling events
- Reduced workplace chemical exposure
- Healthier cafeteria foods
- Garden of Hope/healing garden
- Community classes (rain barrel, cooking)
- Employee engagement events



## PLANET

- Recycled over 3,000,000 lbs of materials in 2012
- Eliminated over 1,000,000 lbs from high impact waste streams
- Increased local food purchases
- Installed energy- and water-conserving technologies
- Participated in energy demand load response program
- Purchased 'greener' versions of office supplies and cleaning products
- Supported eco-friendly commuting options

2011 Reprocessing Savings Goal	Actual 2011 Reprocessing Savings	% of Goal Achieved
\$99,094	\$88,257	89%
\$210,461	\$244,005	116%
\$1,025,417	\$470,436	46%
\$80,310	\$124,986	156%
\$70,741	\$34,986	49%
<b>\$1,485,997</b>	<b>\$961,992</b>	<b>65%</b>

## PROFIT

- Reprocessing Savings: over \$1 million dollars
- Regulated medical waste savings: over \$250,000
- Recycling:
- Lighting retrofits
- Water retrofits
- Demand Load Response

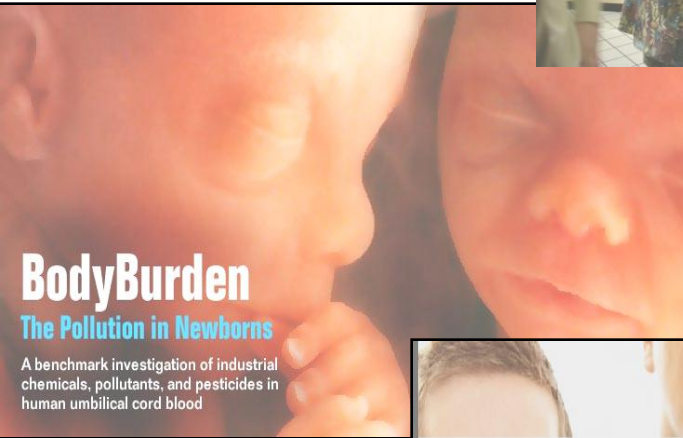
### **Soft Cost:**

- Employee Health
- Employee Engagement

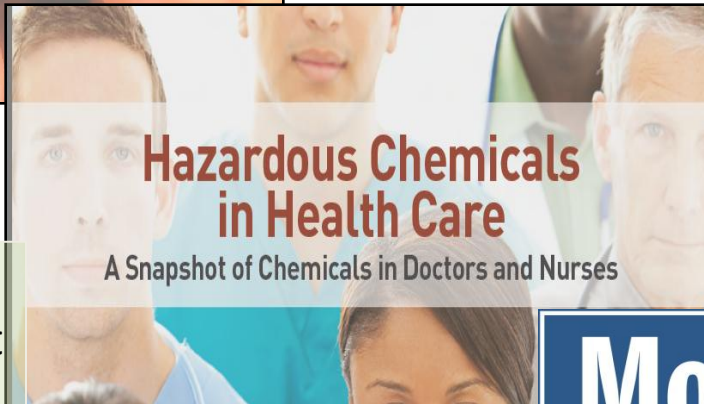
# PATIENTS

# Why is it important to Inova?

“81% of Americans prefer working for a company with a good environmental responsibility reputation”



Over \$1 Million in cost savings



**Hazardous Chemicals in Health Care**

A Snapshot of Chemicals in Doctors and Nurses



“Recycling bins are the best holiday gift ever!”

**Modern Healthcare**



## Three Verticals for the Office of Sustainability

Operational  
Focus

Strategic  
Planning


Stakeholder  
Engagement

# Operational Areas of Focus




Waste  
Management

A circular image showing a large pile of discarded paper and cardboard, representing waste management.



Energy  
Management

A circular image showing a modern building interior with a large glass dome structure, representing energy management.




Water  
Management

A circular image showing a water treatment facility with large tanks and pipes, representing water management.




Alternative  
Transportation

A circular image showing bicycles parked in a rack, representing alternative transportation.



Environmentally  
Preferable  
Purchasing

A circular image showing shelves stocked with various products in a store, representing environmentally preferable purchasing.



Green  
Construction

A circular image showing a group of people in a modern building interior, representing green construction.



FARMERS MARKET  
Sustainable  
Foods

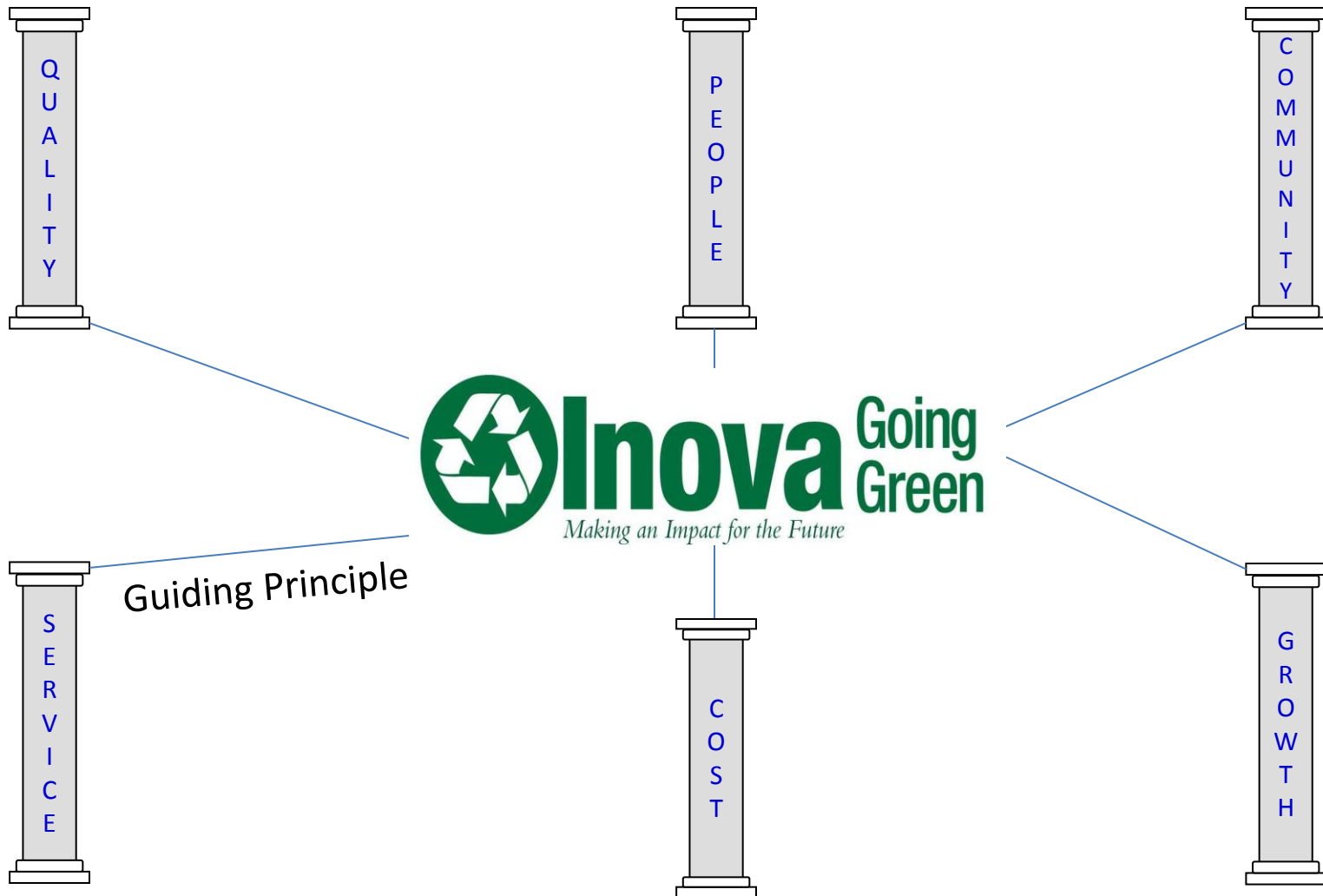
A circular image showing a man standing in front of a farmers market stall with various products, representing sustainable foods.



Health  
Information  
Technology

A circular image showing a person sitting at a desk with a computer monitor, representing health information technology.

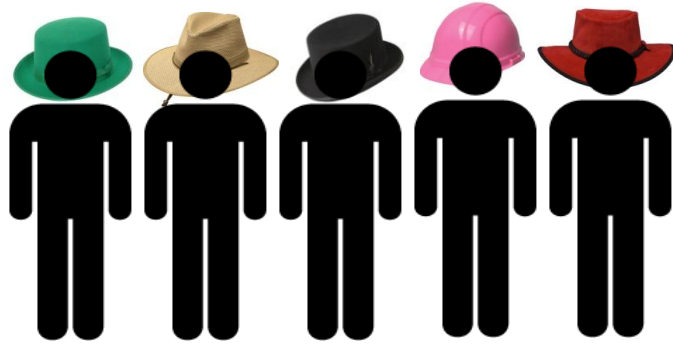
# Strategic Priority



Guiding Principle

**Inova Health System is committed to establishing an environmental program that contributes to a safer and healthier environment for our patients, employees and community.**

# Stakeholder Engagement



## Governance:

- Board

## Administration:

- CEO, COO, CFO

## Clinician:

- Doctors, Nurses

## Management:

- Marketing, Strategic Planning, Sustainability Coordinator, HR, Employee, Supply Chain, Environmental Services, Implementation Team

## Public:

- Patient, Elected Official, Vendors

## Interactive Opportunities

- Meetings
- Events (more to come)
- Forums for idea-sharing
- Calls for participation
  - Poster presentations
  - Competitions
  - Projects
- Recognition programs
  - Awards
  - Sharing successes
  - Leadership acknowledgement
- Personal Interactions
  - In-Services
  - Walk-throughs
  - Conversations