

Green Hospital Pilot



Sustainable Healthcare: Forging a Healthier Future

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THE HEALTH CARE IMPROVEMENT FOUNDATION

Building Partnerships For Better Health Care

About HCIF

Mission: Building partnerships for better health care in the Greater Philadelphia region

Vision: Our region will be the safest place in the nation to receive health care



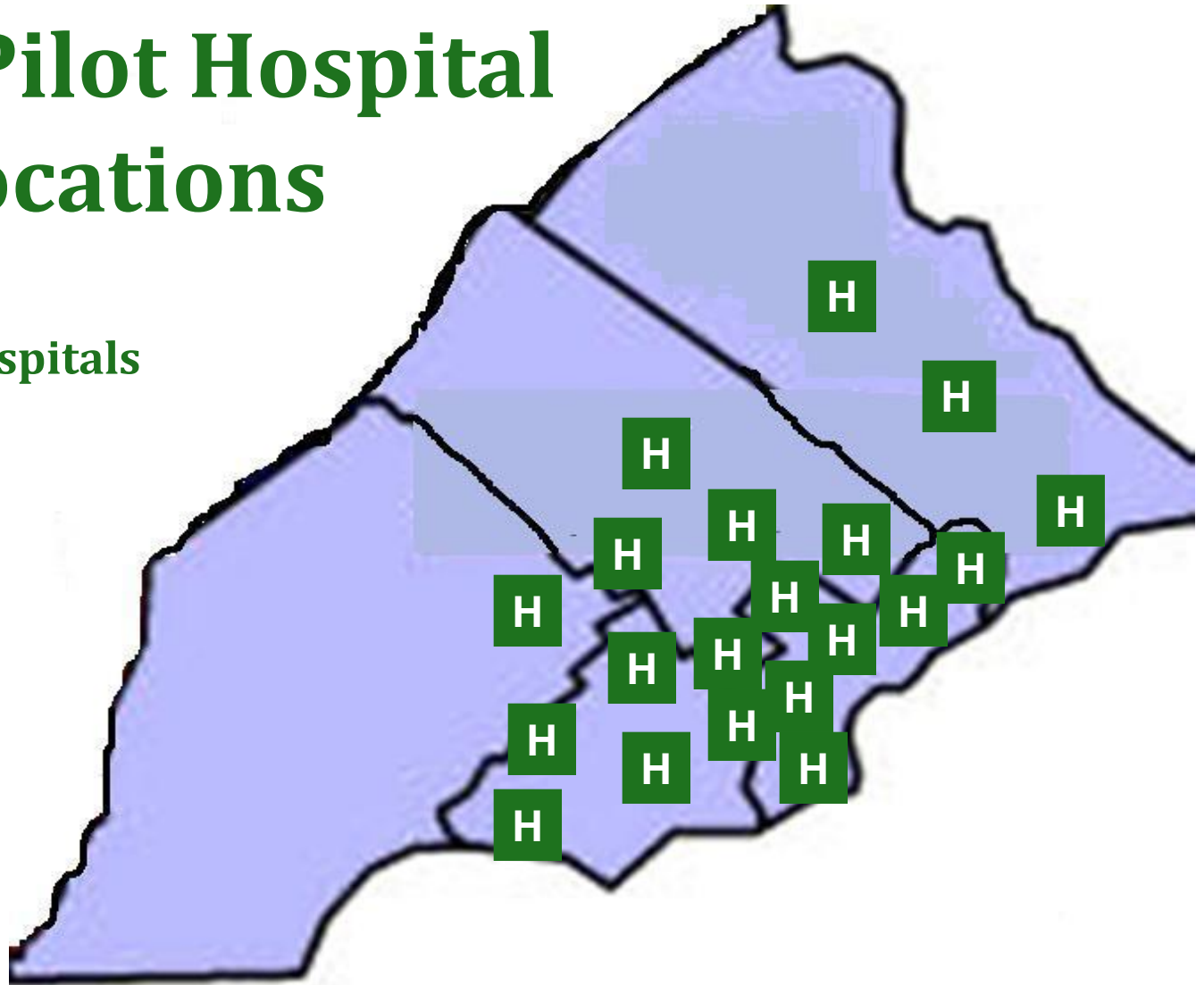
Green Hospital Pilot Grant

- **EPA Resource Conservation Challenge Grant, administered through the Southeastern Regional Office of the Pennsylvania Department of Environmental Protection**
- **Grant awarded in July 2006 to HCIF and the Women's Health Environmental Network (WHEN) -- extended through June 2009**



Green Pilot Hospital Locations

20 southeastern Pennsylvania hospitals committed to participate



Pilot Program Goals

- **Recruit “early adopters” to work together on improving environmental practices**
- **Develop regional assessment survey of baseline status**
- **Establish metrics for improved performance**
- **Facilitate collaborative workgroups to consider common approaches and national recommendations**
- **Complete on site audits/training**
- **Prepare final compendium of environmental best practices and case studies, to share regionally and nationally**

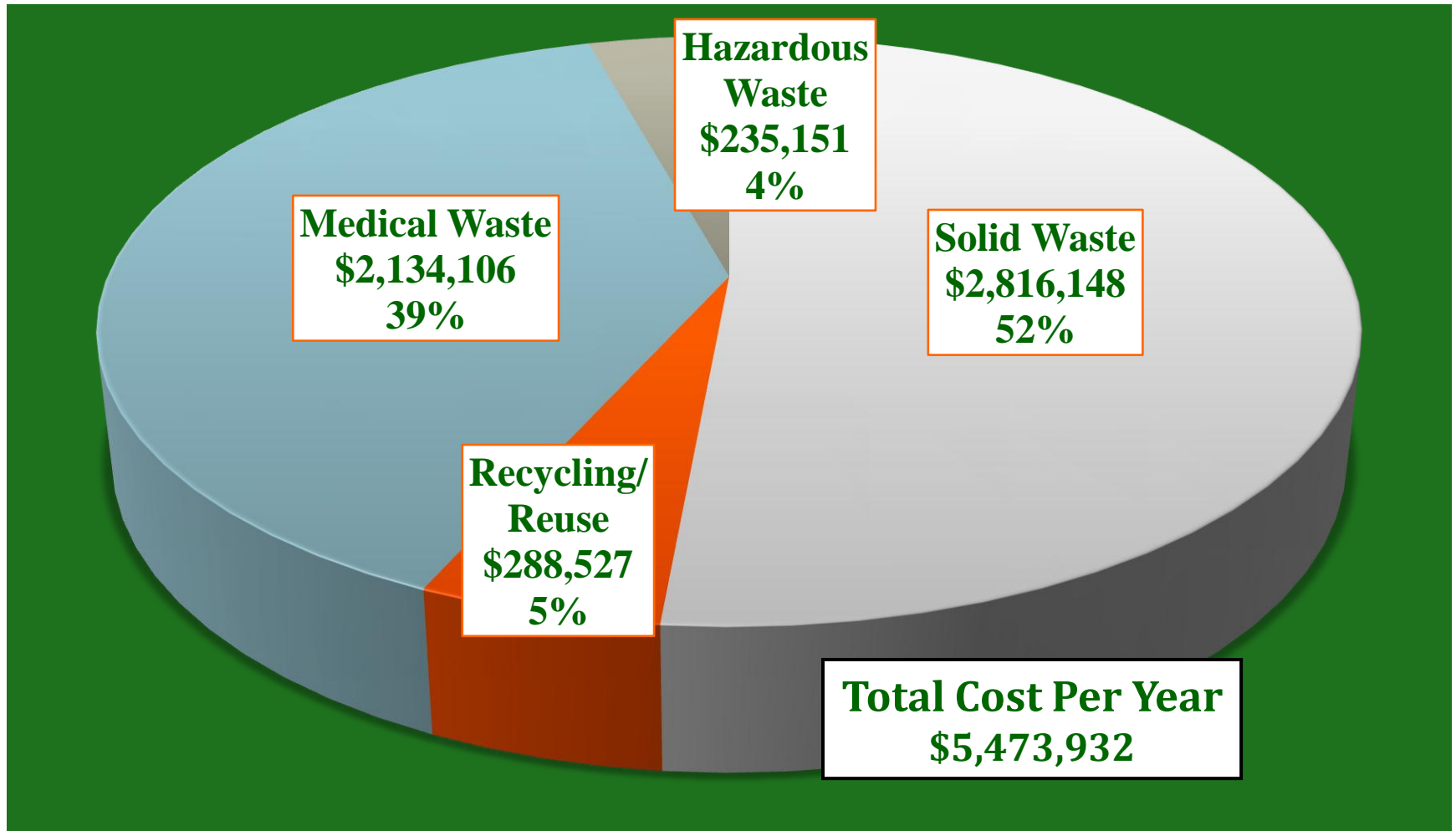


Focus Areas/ 4 Workgroups

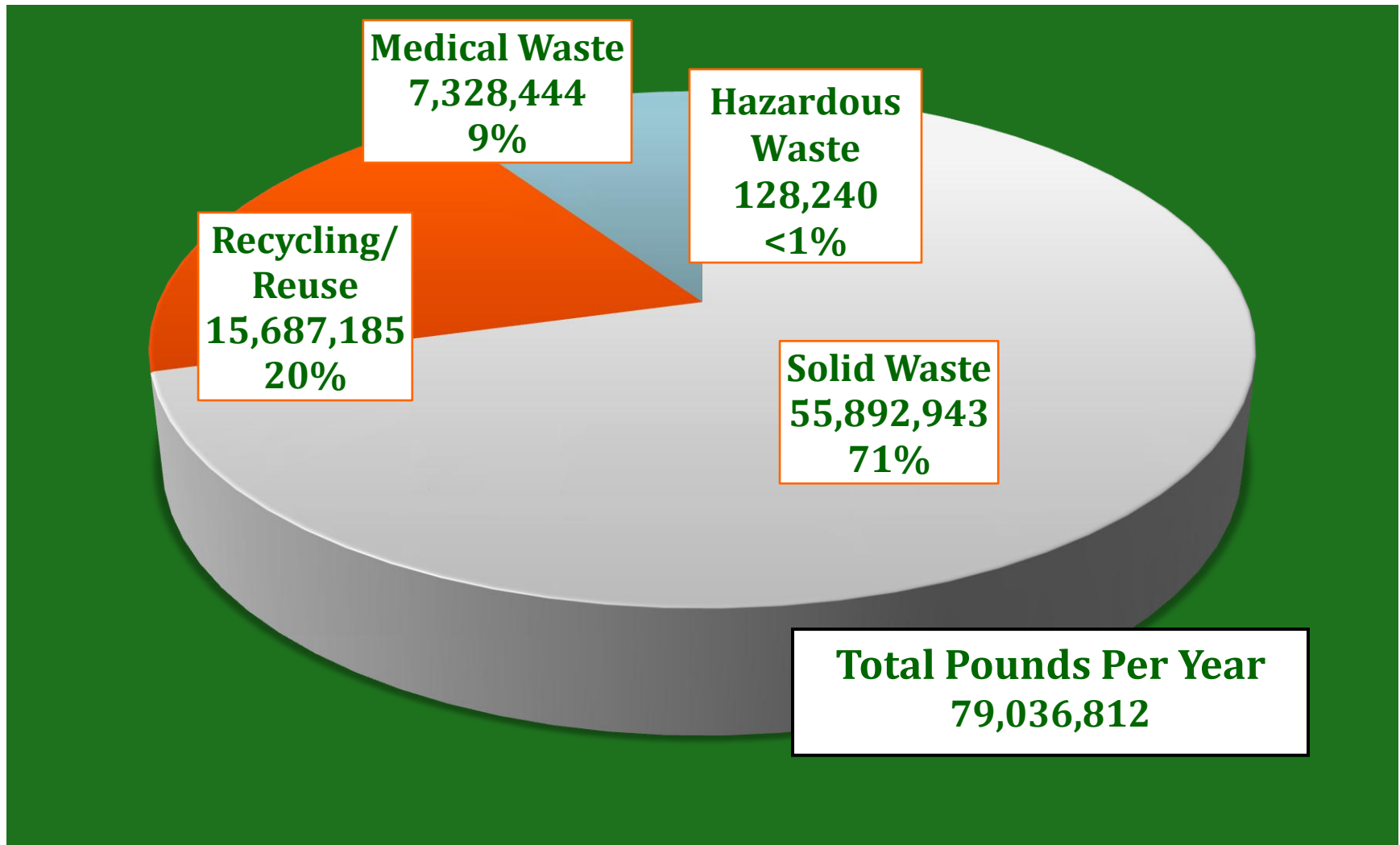
- **Red Bag Waste Reduction and Recycling**
- **Toxins Reduction and Pharmaceutical Management**
- **Environmentally Preferable Purchasing**
- **Green Construction and High Performance Environmental Buildings**



Hospital Waste Disposal – Baseline Cost



Hospital Waste Disposal – Baseline volume



Workgroup Progress

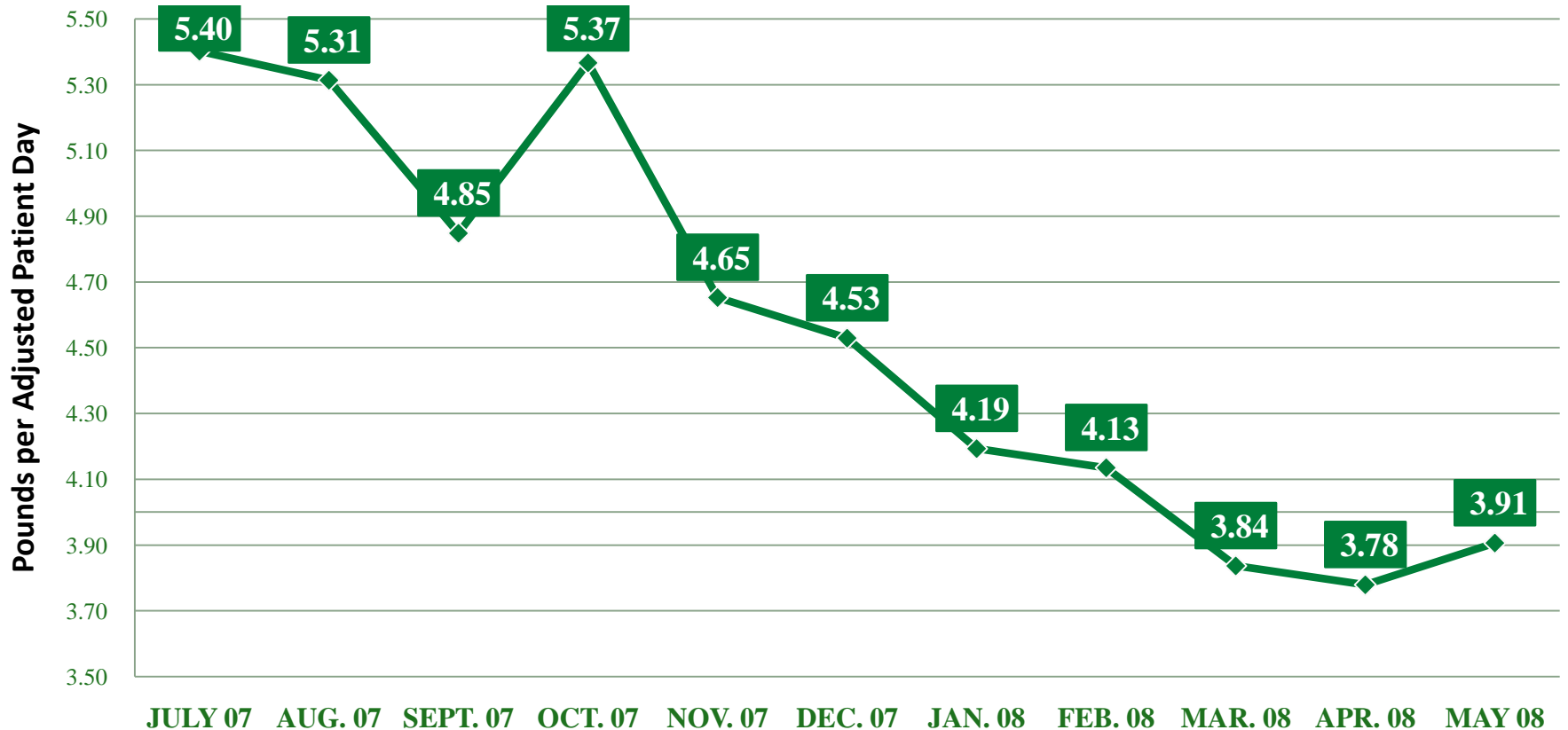
Red Bag Waste Reduction and Recycling

- **Sharing effective practices in starting and engaging an employee green team**
- **Staff training for reducing red bag waste**
- **Tracking monthly reduction of medical waste – overall volume down 24% for 8 hospitals reporting**



Workgroup Progress

Red Bag Waste Reduction FY '08



Workgroup Progress

Rx and Toxic Waste Management

- **Research of innovative vendor approaches to collecting & disposing of toxic waste**
- **Consideration of regional adoption of automated pharmacy waste collection system employing bar code technology**



Workgroup Progress

Green Purchasing

- Dialogue with major vendors and group purchasing organizations on improving products & packaging
- Sustainable Supply-Chain Scorecard
- Development of suggested “green” language for vendor proposals.
- Collaborative meeting with recycling vendors



Workgroup Progress

Green Buildings

- **Tour and lessons learned from green facilities: Mercy Suburban Hospital, DEP offices**
- **Understanding LEED certification and construction requirements**



Green Hospital Pilot

What's Next

- Continued workgroup progress
- Measure results
- Spread and sustain
- **CELEBRATE!**

