



# **Innovation and Sustainable Production**



**Dr Peter White**  
**P&G Global Sustainability**

# Procter & Gamble

More than 300 brands

Sold in around 130 countries

Over 140 Manufacturing sites

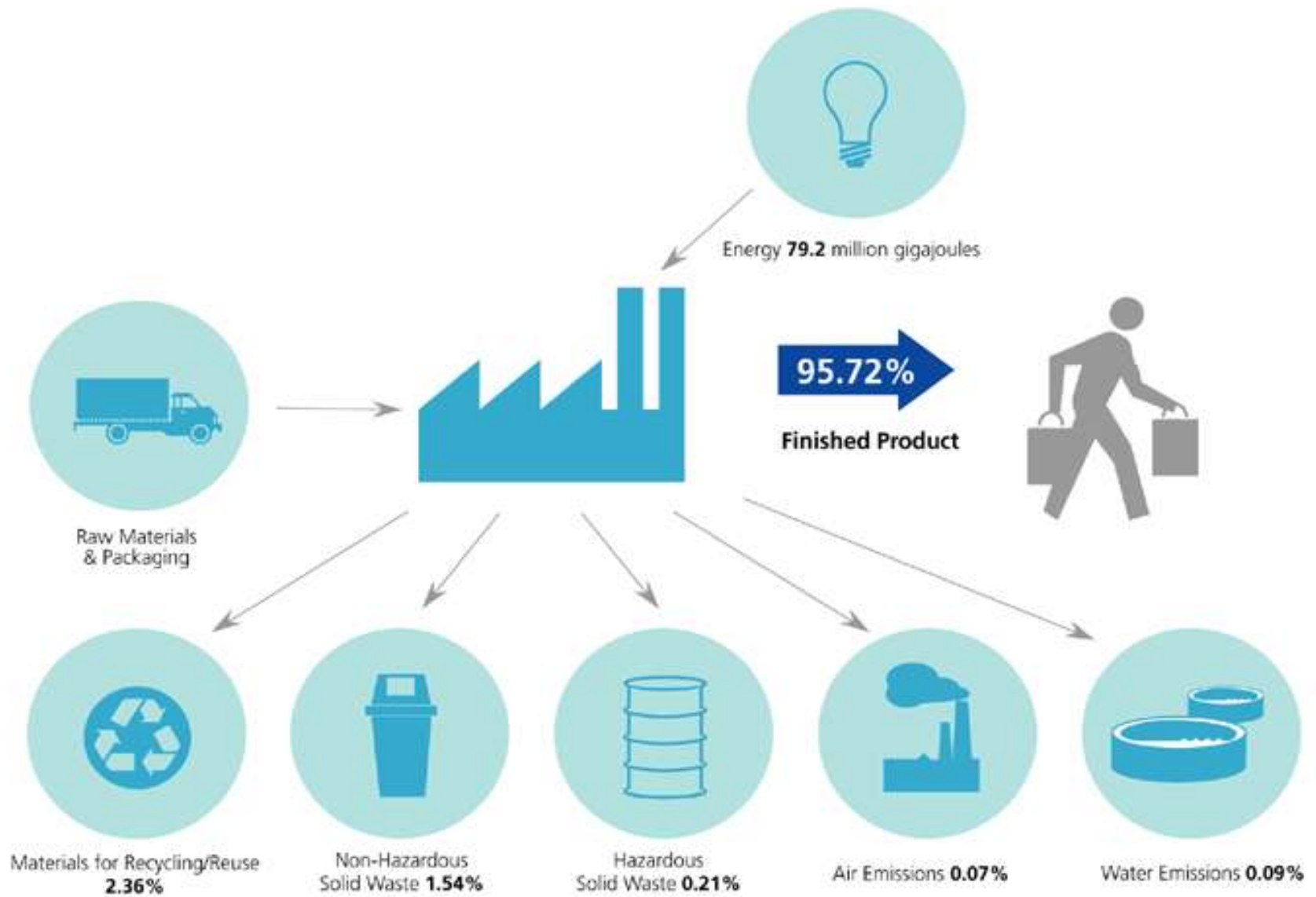


# Reducing our own footprint

- Resource and energy efficiency
- Move towards cleaner fuels
- Optimise delivery of product
- Set goals to drive improvements
  - 40% reduction in CO<sub>2</sub>, Energy, Water and Waste from 2002-2012



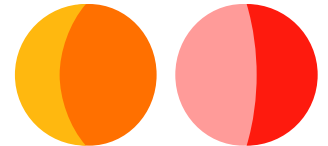
# Resource Efficiency 2006-07



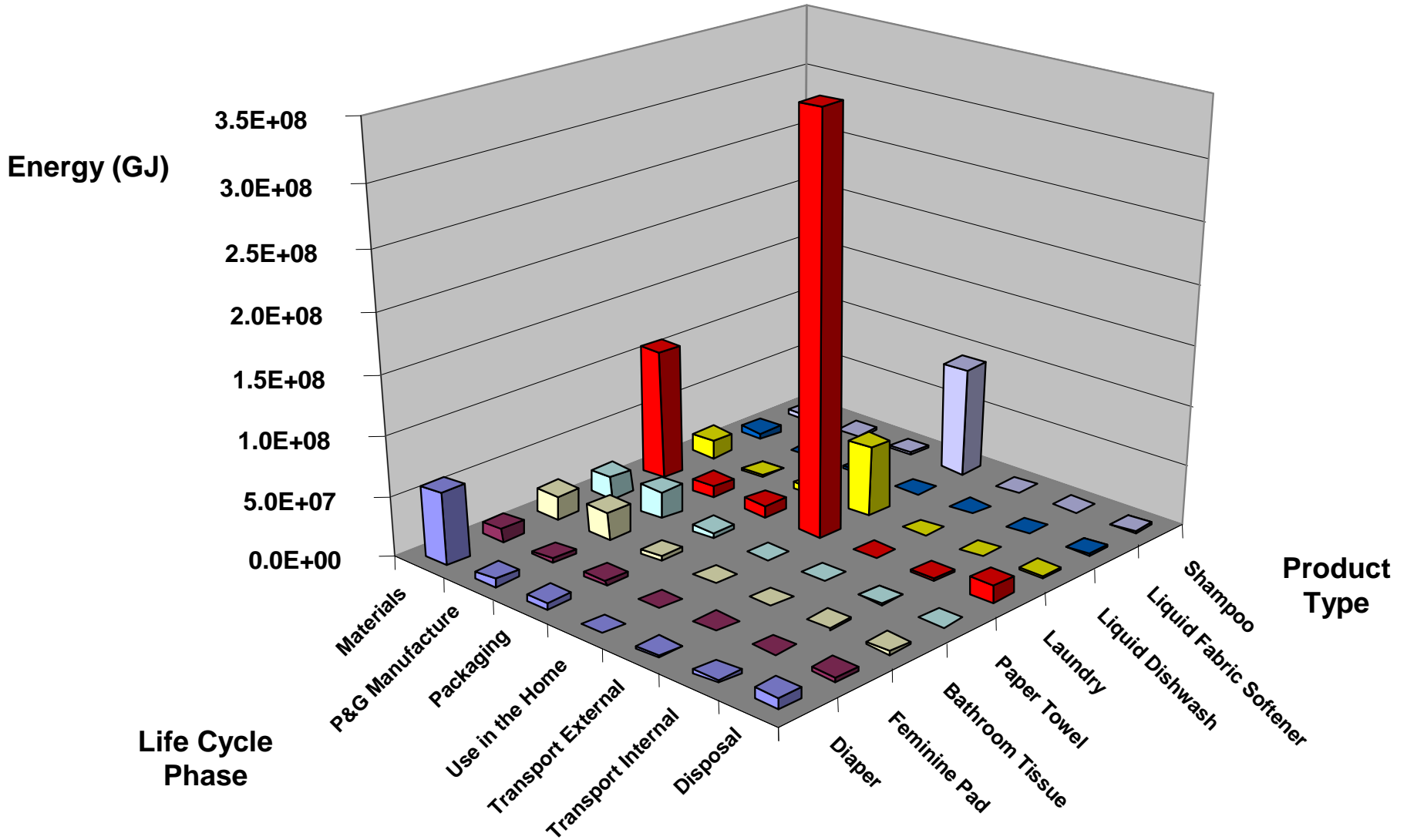
# Reducing our own footprint

## Amiens Distribution Centre

- Solar panels
- Wind turbine
- Natural light /energy efficient lighting
- Energy saving vehicles



# Company Product Energy Usage from Life Cycle Perspective



# Helping Consumers Reduce their Emissions

- Develop energy saving products
- Consumer education programs
- Set goal for Sustainable Innovation
  - \$20 bill in sales of Sustainable Innovation products by 2012



# Low temperature washing

- Turning temperature dial down one step
  - Saves up to 37% energy per wash
  - Saves 8-14% of domestic electricity
- Survey in France shows:
  - 64% have switched to lower temp programs
  - 46% use cold water programs





# Global solutions for Global problems



# Sustainability Goals – Next 5 Years

- Sustainable products
  - \$20 bill in sales of sustainable products by 2012
- Sustainable operations
  - 40% reduction in CO2, Energy and Water Consumption and Disposed Waste per unit of production between 2002-2012
- Social Responsibility
  - Deliver 2 billion litres of clean water in developing countries
  - Help 250 million children in need

