



# State of Recycling in Arkansas

Recycling/Marketing Branch

2008

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# Welcome Mike

Michael Robinson – SWD Chief

City of LR Sanitation	1975 -1997
Dir. of NLR Sanitation	1997 – 2001
Dir. of Waste Management for Lexington KY	2001 – 2007

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# Recycling/Marketing Branch

A background graphic featuring two hands, one above and one below, cupping a globe. The hands and globe are rendered in shades of blue, with the hands appearing to support the globe from both sides. The globe is positioned in the center of the slide, behind the main text.

- Regulation 28 Survey
- Market Development
- Educational Outreach Resources
- Workshops
- Waste Audits

# 2006 Recycling Rate Regulation 28 Survey

## Material Weight In Tons

➤ Batteries—Lead Acid	357
➤ Computers/Electronics	23,211
➤ Cooking Oil	5,265
➤ Glass	2,646

# 2006 Recycling Rate

## Metals 806,978

- Aluminum Cans/Non-ferrous—  
Aluminum, Brass, Copper 76,293
- Oil Filters (Steel) 308
- Ferrous—Steel & Iron 658,113
- White Goods (Ferrous) 72,264

# 2006 Recycling Rate

## Paper 148,851

➤ Cardboard	40,030
➤ Mixed	11,230
➤ Newsprint	22,977
➤ White Ledger	72,987
➤ Magazines	106
➤ Other	1,521

# 2006 Recycling Rate

## Plastic 33,876

➤ HDPE	1,648
➤ LDPE	3,283
➤ PET	1,374
➤ Poly Pipe	25,517
➤ Other	2,054

# 2006 Recycling Rate



➤ Sawdust	5,800
➤ Textiles & Leather	472
➤ Tires & Rubber	34,508
➤ Yard Wastes	79,068
➤ Motor Oil	60,292
➤ Pallets & Wood Waste	910,518

# 2006 Recycling Rate

**Total 2,111,842**

**42% Recycling Rate**

2,900,689.13 tons landfilled in 2006

$2,900,689.13 + 2,111,842 =$

5,012,531.13 tons total MSW

$2,111,842 / 5,012,531.13 = 42.1325 \%$

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# Market Development

The background features a stylized illustration of two hands, one larger and one smaller, cupping a globe. The hands are rendered in shades of blue, and the globe is a lighter blue. The entire scene is set against a dark blue background.

- State Marketing Board for Recyclables
- Tax Credits for Businesses
- Arkansas Material Exchange Website
- Survey Private Sector for Reg. 28
- Waste Audits

# Recycling/Marketing

## ➤ Electronic Waste

- E-Scrap Advisory Panel
- Private Collection Program
- UNICOR Green Fed II
- UNICOR Hub Program
- UNICOR Special Event Program
- National Take Back Program



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# Recycling/Marketing



- Styrofoam<sup>®</sup> Recycling
  - Private for Profit Programs
  - District-Wide Program
- Fluorescent Bulb Recycling
  - Free Residential Program
    - EPSI and UNICOR
- Glass
  - Local markets

# Educational Outreach

A background graphic featuring two hands, one light blue and one dark blue, cupping a globe. The globe is rendered in shades of blue and white, showing continents and oceans. The hands are positioned as if supporting the globe from below and sides.

- Master Recycler Certification
- Statewide SW Management Curriculum
- Environmental Edge *(News You Can Use)*
- Brochures
- News Articles

# Workshops

- Community Based
  - Reduction and Recycling
    - Office and Business
    - Household Composting
    - Household Hazardous Waste
- School Based
  - Teacher/ Student information



# Waste Audits

- Community
- Business/Industry
- Institutional
- Office

Assist in designing  
recycling program



# Recycling 411

- Recycling assistance/locations
  - Public Programs
    - Residents locate drop-off locations
    - Materials recycled
  - Industries Businesses
    - Locate brokers/buyers
    - Direct contact



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