



# **Georgia Recycling Coalition**

## **Plastics**

### **August 22, 2011**



# 2009 Plastic Recycling Rate

- 2.5 mm pounds of plastic bottles recycled
- Plastic bottle rate was 27.8%, up from 27.0% in 2008.
- The total pounds increased by 46 million pounds over 2008.
- The 20 yr growth rate is 9.4%.

# Recycling by the Numbers

- 1 PET 1,444 mm lbs. 28%
- 2 HDPE 982 mm lbs 29%
- 3 PVC 2 mm lbs 3%
- 4 LDPE 1.4 mm lbs 2%
- 5 PP 27 mm lbs 14%
- 6 PS N/A
- 7 Other N/A

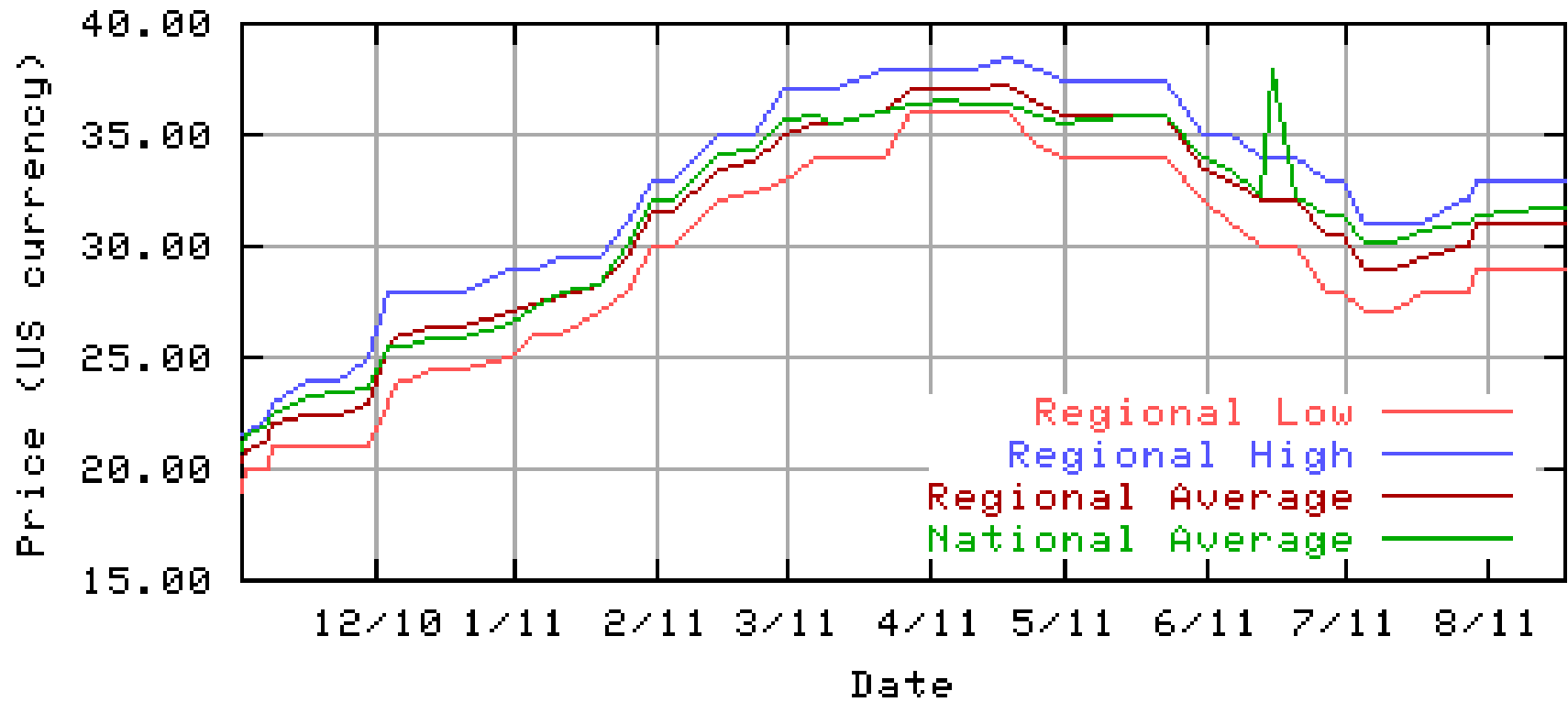
# **All Plastics are NOT Created Equally**

- 1 PET 5,366 mm lbs 60%
- 2 HDPE 3,236 mm lbs 36%
- 3 PVC 72 mm lbs >1%
- 4 LDPE 70 mm lbs >1%
- 5 PP 186 mm lbs 2%
- Total 8,930 mm lbs

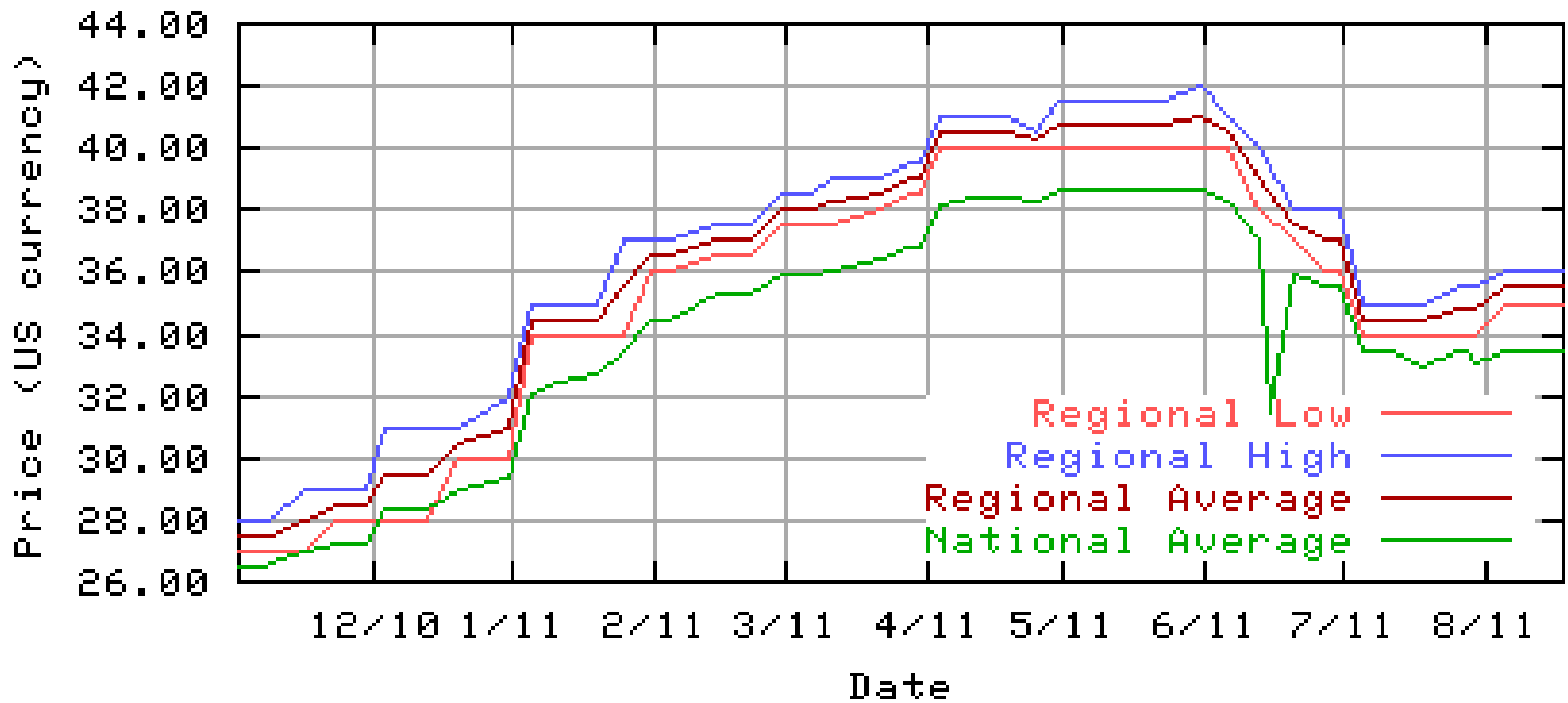
# **Plastic Processing Capacity Utilization**

- **PET**                      1,750 mm lbs                      ~50%
- **HDPE**                      1,017 mm lbs                      ~77%

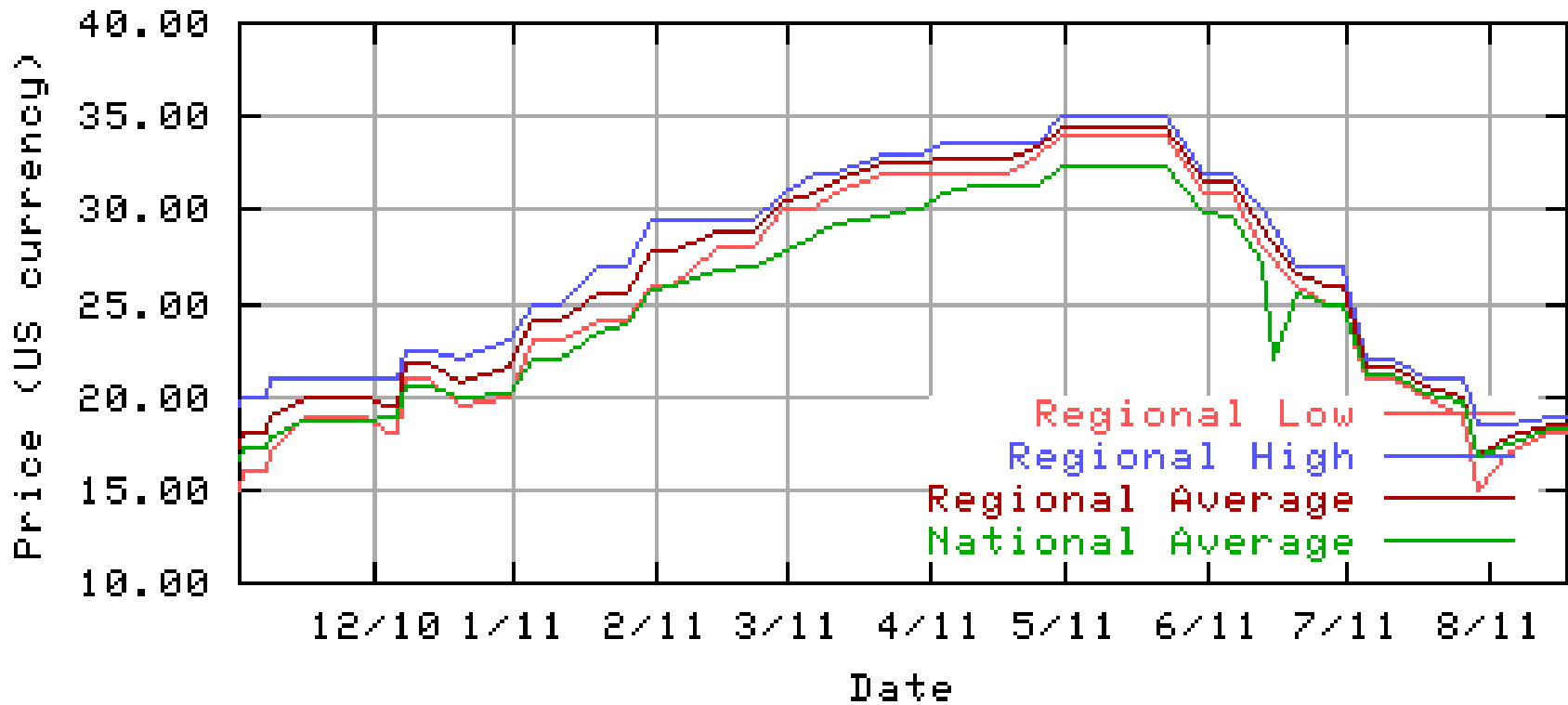
# PET Price History



# Natural HDPE Price History



# Mixed Color HDPE Price History





# Questions?

