

John Glenn Middle School

John Glenn Middle School (JGMS) is a 6th through 8th grade school in Independent School District 622. It serves 872 students and employs over 100 faculty and staff. In January of 2010, JGMS embarked on a pilot program to enhance their recycling program.

Prior to implementing a comprehensive recycling program:

- JGMS had some recycling bins throughout the school in inconsistent locations.
- Collection of recyclable materials was sporadic and inconsistent.
- There were no labels or signs near recycling bins to identify acceptable materials.
- Students and staff were unsure of what materials could, and could not be recycled.

Based on a waste sort, bin assessment, and meetings with school staff, a plan was developed, which included:

- Determining the best placement of recycling and trash containers throughout the schools;
- Standardizing and color-coding all recyclable (blue), and trash (black, gray, or brown) containers throughout the school;
- Labeling all containers with signage indicating what they are for;
- Provide new larger, blue recycling containers for hallways and common areas;
- Ensuring that for every trash container there was a recycling container paired with it;
- Engaging teachers in helping with development of an educational outreach effort to increase the awareness of the new program;
- Developing metrics for measuring the outcome of the enhanced program.



Once the new recycling program had been in place for one month a follow up waste sort was conducted.

JGMS Pre and Post Implementation Recycling Sort Data
By Percentage

