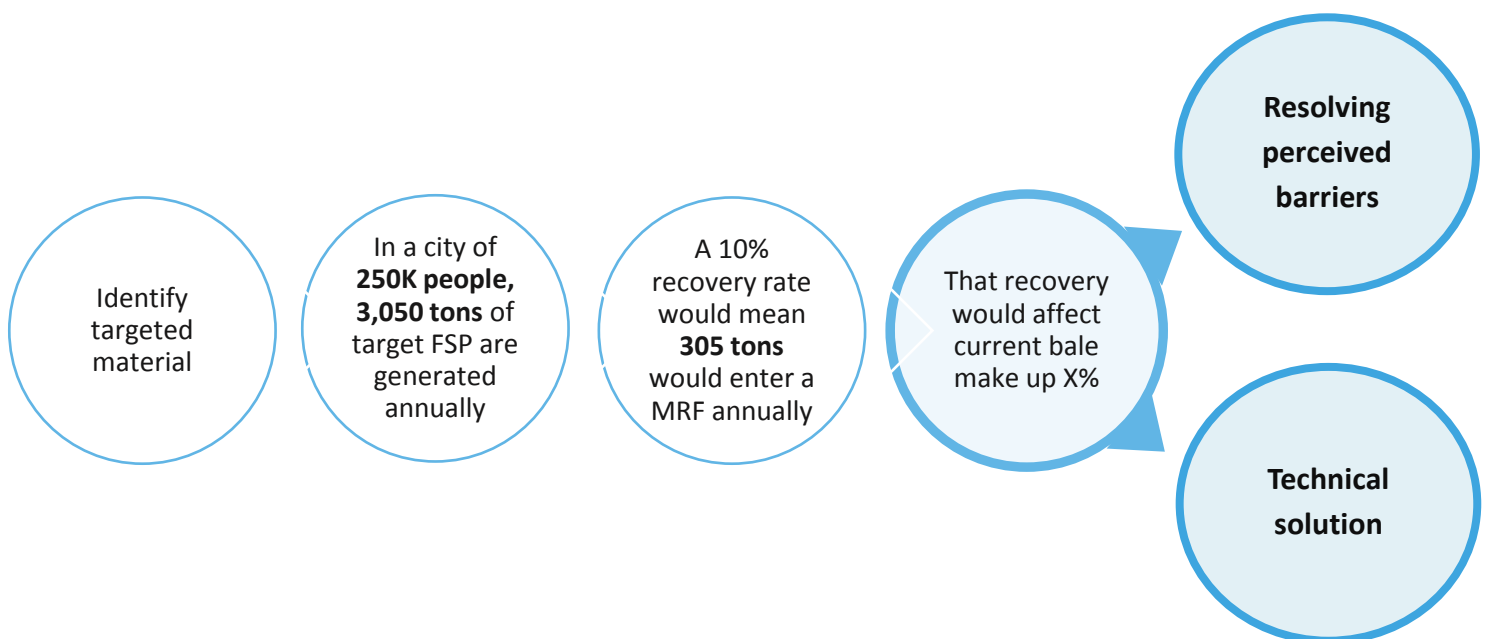


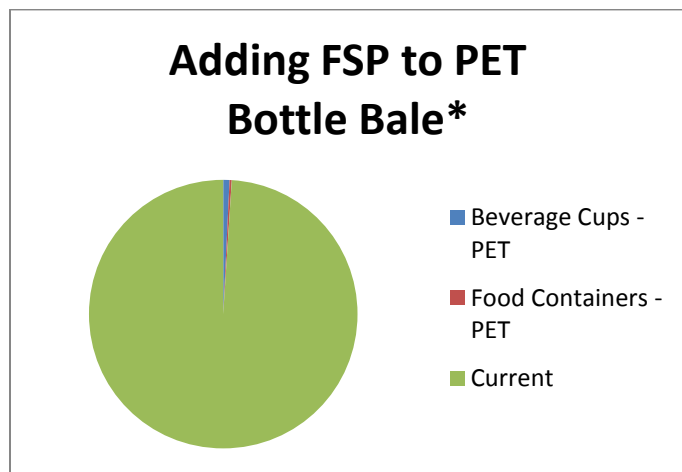
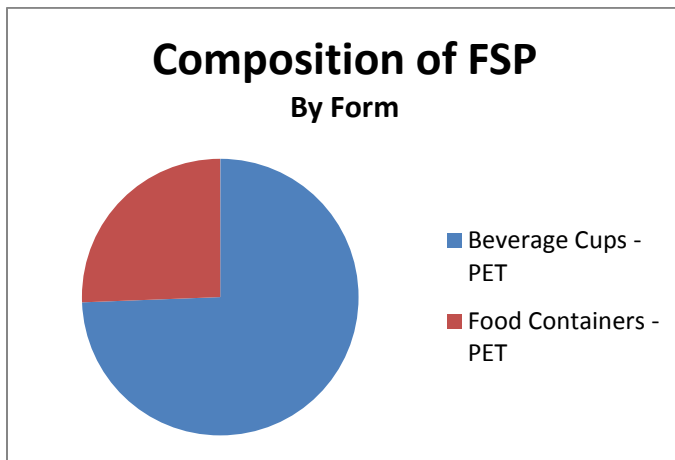
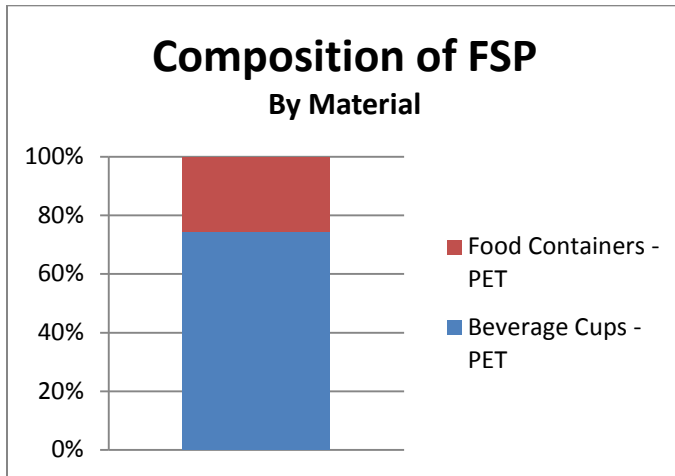
## Composition of Foodservice Packaging and Impacts on Bales

The following charts illustrate the estimated proportions of various types of foodservice packaging materials in each material stream, and the estimated quantities that would land in existing material bale types if those foodservice packaging (FSP) items were sorted by material recovery facilities (MRFs) into those bales (there is simply not enough FSP to create bales specially for these items). These calculations are based on:

- data supplied by the PRA/PRG on FSP generation and sales per 250,000 population, by item type;
- data and assumptions by the PRA/PRG on FSP substrates and typical item weights of targeted FSP materials (cups, containers, boxes and paper bags);
- data supplied by RRS on existing material stream volumes per population;
- a hypothetical FSP recovery rate of 10 percent (intended as a mid-range target);
- assumptions about which items will/will not be accepted;
- assumptions about how the item will be handled by existing MRF sorting equipment (e.g. that OCC cup sleeves will stay on cups throughout the MRF and land in the mixed paper bale rather than being sorted as OCC).

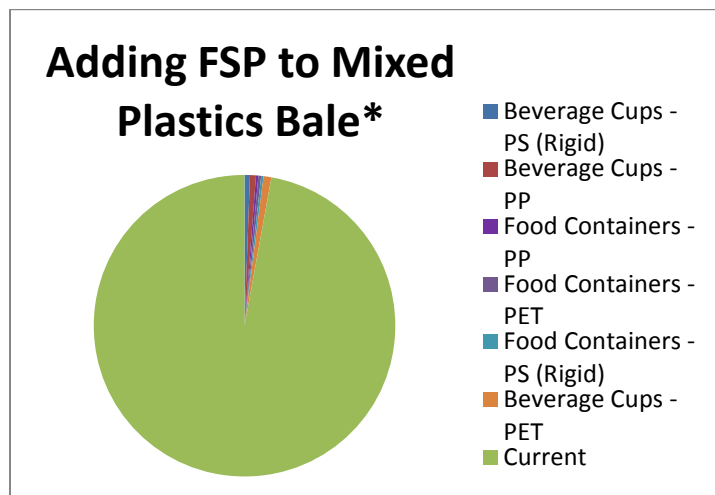
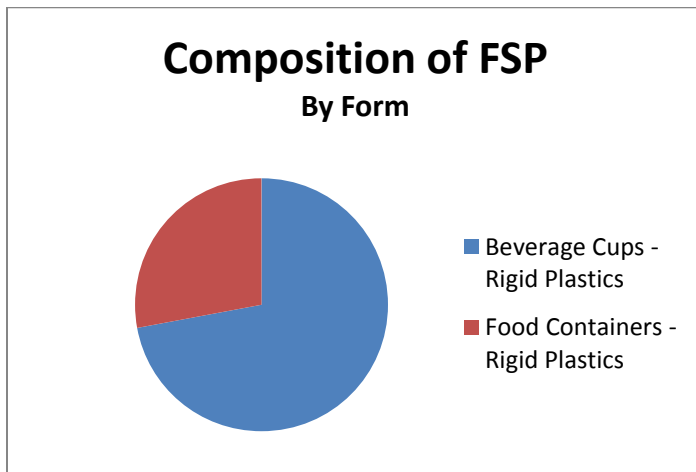
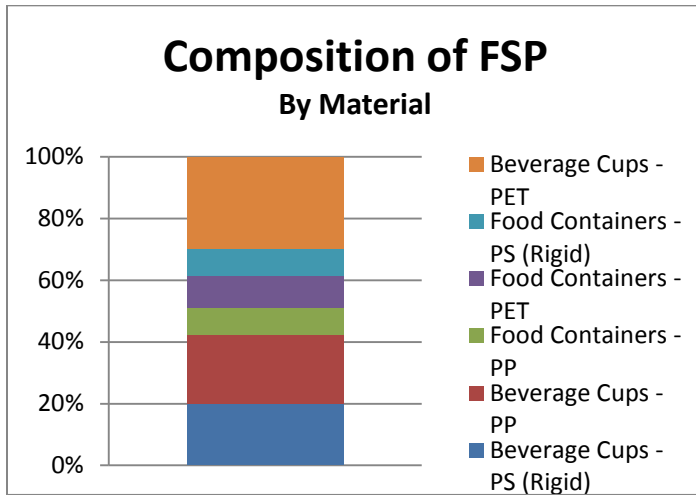


### FSP Impacts on a PET Bottle Bale



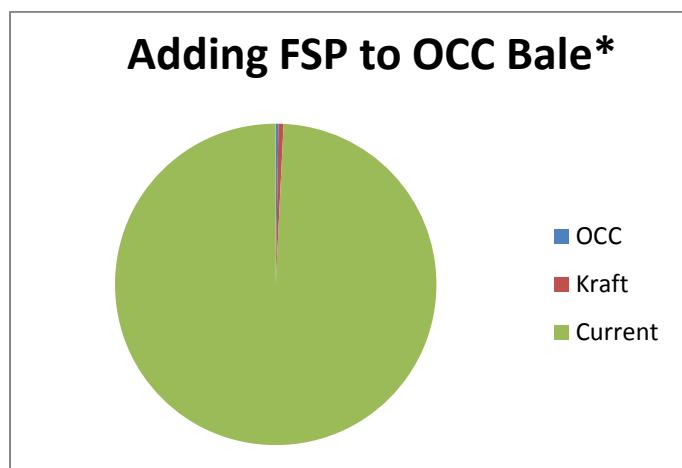
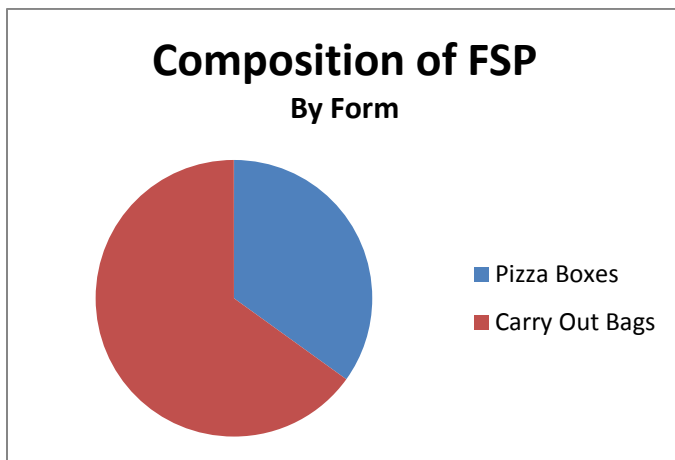
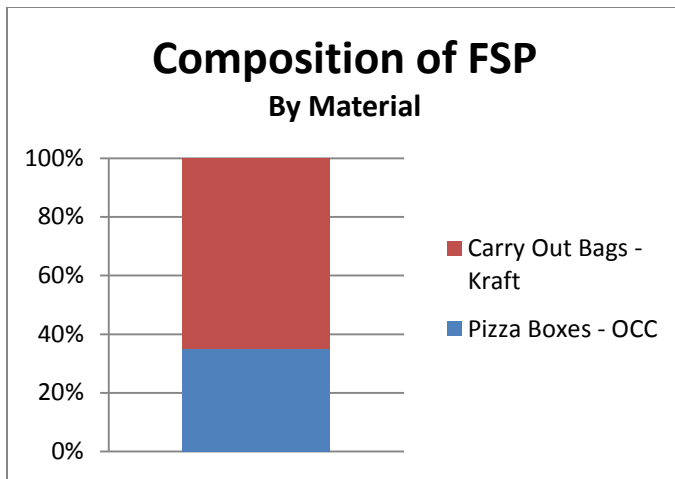
\*At a 10% recovery rate

### FSP Impacts on a Mixed Plastics Bale



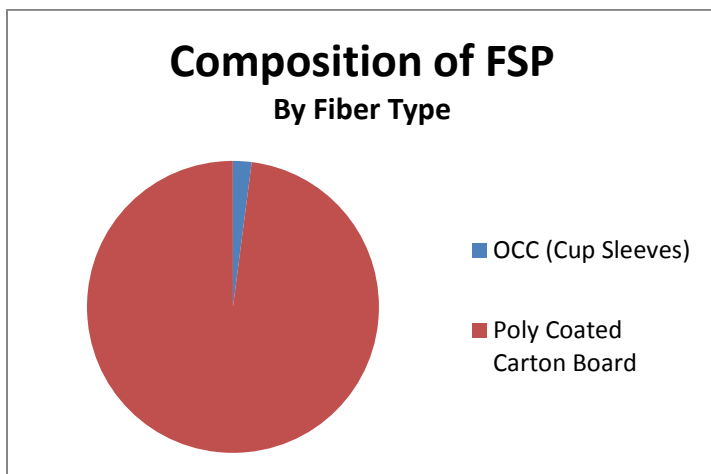
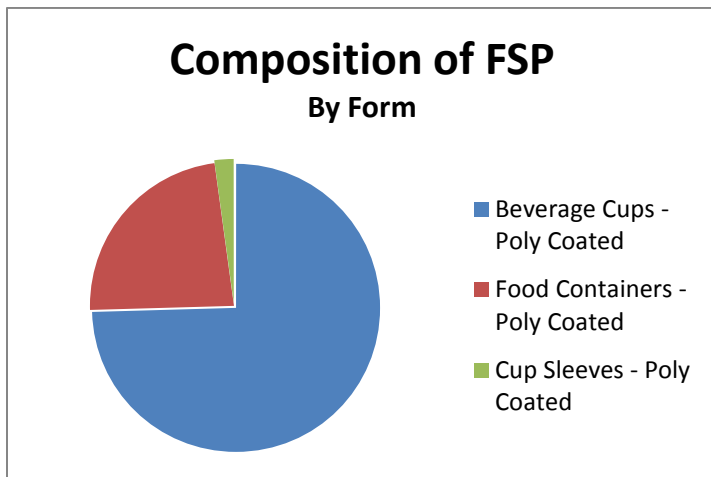
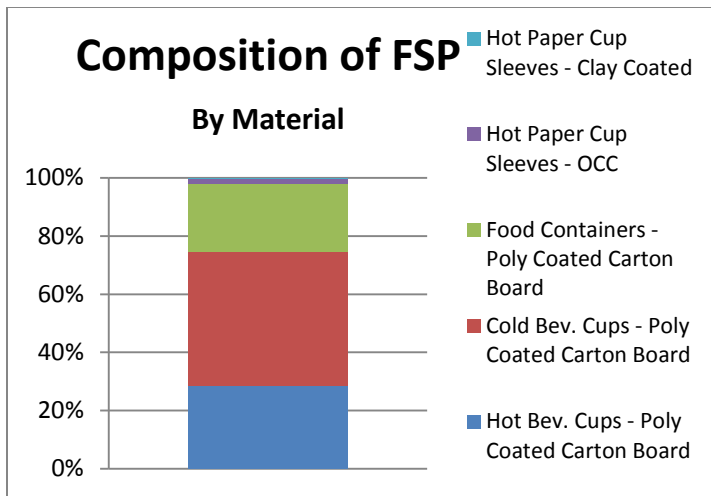
\*At a 10% recovery rate

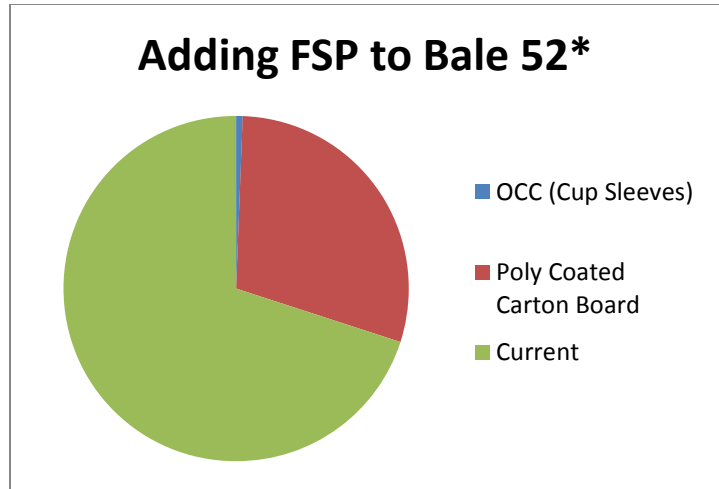
### FSP Impacts on a OCC Bale



\*At a 10% recovery rate

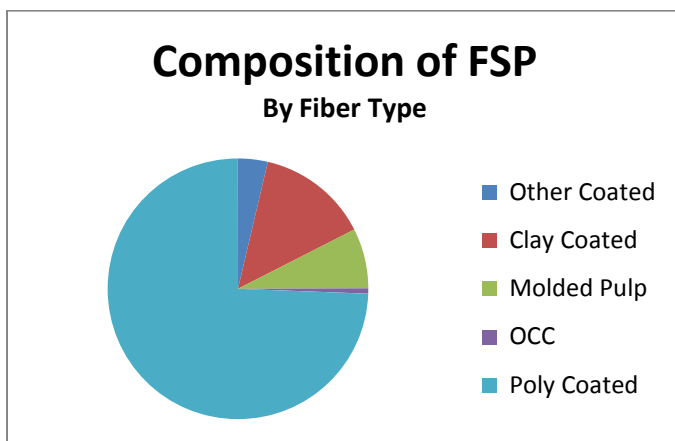
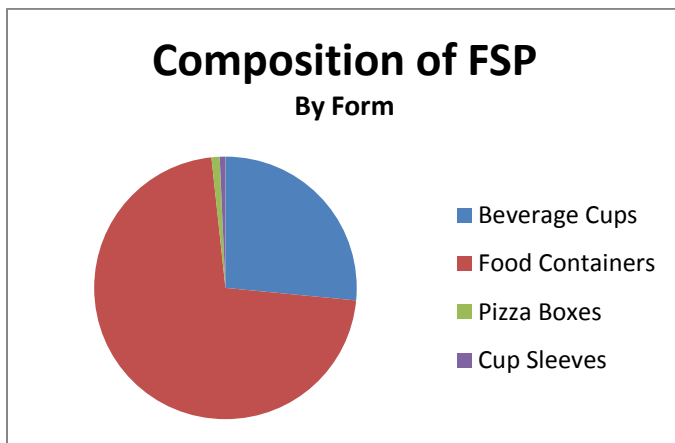
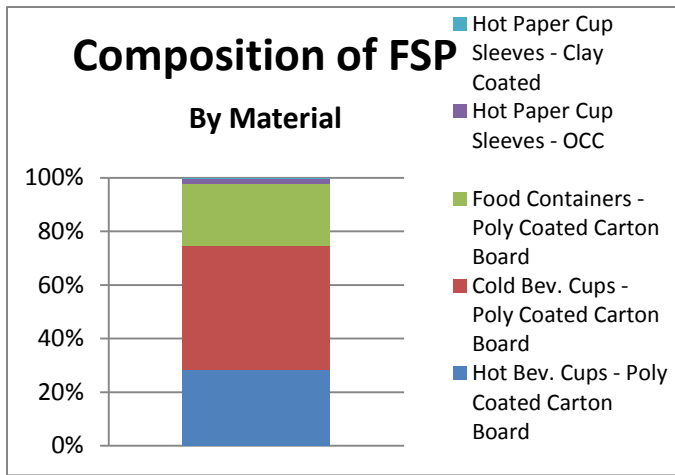
FSP Impacts on a Bale 52

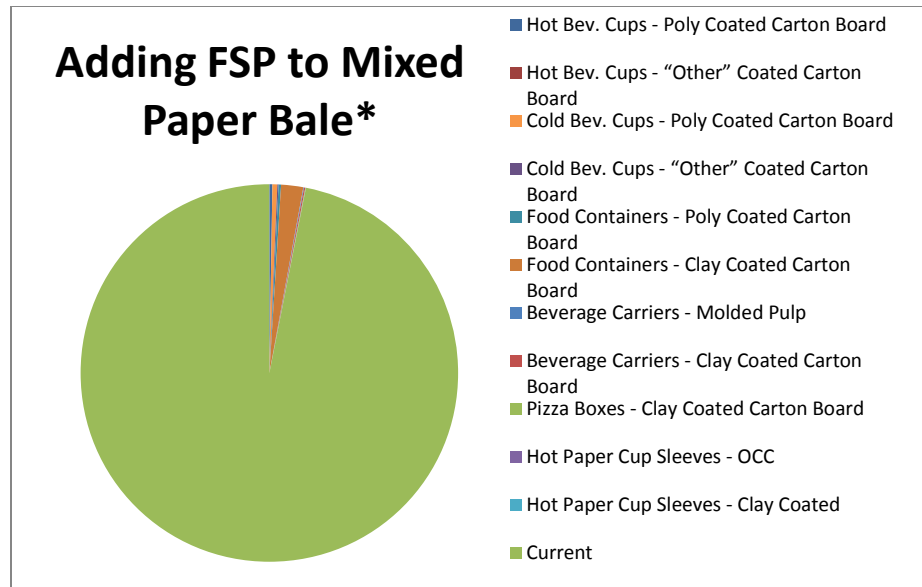




*\*At a 10% recovery rate*

### FSP Impacts on a Mixed Paper Bale





\*At a 10% recovery rate