

Recycling Data Form

Instructions

1. In each of the categories on the following two pages, randomly choose 10 different products to see if they contain recycled materials or are recyclable. The recycled materials may be in the product itself or in the packaging. Also record the percentage of recycled material if the information is available. This information is typically found on labels or on the bottom of containers.



Recyclable Material

Note: Steel and glass products typically contain recycled material and are recyclable, though the label may not state this.








2. After completing the chart, determine the averages for each column. Example: if 5 of the 10 items were recyclable the average is .5 or 50% recyclable. (Average = the number of "yes" items divided by the total number of products. Then multiply by 100 to get percent.)



Recycled Material

3. The information below about plastic container codes may be helpful when completing the first section on plastic products.

PLASTIC CONTAINER CODES

| Code |  |  |  |  |  |  |  |
|-----------------------|---|---|---|---|---|---|---|
| Abbreviation | PETE or PET | HDPE | V | LDPE | PP | PS | OTHER |
| Full Name | polyethylene terephthalate | high-density polyethylene | vinyl | low-density polyethylene | polypropylene | polystyrene | other resins or a mixture of resin types |
| Can Be Transparent | yes | no | yes | no | yes | yes | yes |
| Typical Containers | soft drink, instant coffee | milk, laundry detergent | liquid dish soap, peanut butter | grocery bags, coffee can lids | deli tubs, bottle caps, straws | foam cups, trays, egg cartons | catsup and syrup bottles |

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Recycling Data Form

| Plastic Products | | | | |
|------------------|-------------------------------|--------------------------------------|---------------------|-----------------------------------|
| Product | Type of Plastic (number/name) | Contains Recycled Materials (yes/no) | Recyclable (yes/no) | Recycled in My Community (yes/no) |
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| Average | | | | |

| Cardboard and Paper Products | | | | |
|------------------------------|--------------------------------------|---------------------------|---------------------|-----------------------------------|
| Product | Contains Recycled Materials (yes/no) | Percent Recycled Material | Recyclable (yes/no) | Recycled in My Community (yes/no) |
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| Average | | | | |

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Recycling Data Form

| Metal Cans | | | | |
|------------|--------------------------------------|---------------------------|---------------------|-----------------------------------|
| Product | Contains Recycled Materials (yes/no) | Percent Recycled Material | Recyclable (yes/no) | Recycled in My Community (yes/no) |
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| Average | | | | |

| Glass Products | | | | |
|----------------|-----------------------------|--------------------------------------|---------------------|-----------------------------------|
| Product | Color (clear, brown, green) | Contains Recycled Materials (yes/no) | Recyclable (yes/no) | Recycled in My Community (yes/no) |
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