

**SINGLE STREAM RECYCLING CALCULATIONS
FOR 2012 DATA**

- ▶ Single-stream recycling totals must be broken down into the individual components (e.g., paper, plastic, etc.) and then the individual totals are reported separately in the MRA table.

- ▶ The following breakdown should be used if you recycle **ALL 4 materials** together (glass, metal, paper, plastic).

Glass	=18.6 %
Metal	= 7.1 %
Paper	=62.6 %
Plastic	=11.7 %

- ▶ The following breakdown should be used if you only recycle **3 materials** (metal, paper, plastic):

Metal	= 8.7 %
Paper	=77.0 %
Plastic	=14.3 %

- ▶ The following is an example of the recycling amounts that should be reported if your agency collected 100 tons of single-stream recyclables using the breakdown specified above for recycling all 4 materials:

100 tons x 0.186 = 18.6 tons of mixed glass

100 tons x 0.071 = 7.1 tons of mixed cans

100 tons x 0.626 = 62.6 tons of mixed paper

100 tons x 0.117 = 11.7 tons of mixed plastic