



# Recycling Facts: Energy Savings

Keep America Beautiful® shares facts about the importance of recycling to help save resources and energy, and support a circular economy. When you choose to purchase items, especially those that are packaged in aluminum or glass, choose to support a clean environment and a circular economy by recycling!

- 1.** Making beverage cans from recycled aluminum cuts air pollution by about 95%.
- 2.** Using recycled PET in place of virgin PET reduces energy demand by 75% and greenhouse emissions by 60%
- 3.** Twenty recycled aluminum cans can be manufactured with the energy needed to produce just one can from virgin ore.
- 4.** Mining raw materials for aluminum takes 20 times more energy than recycling aluminum.
- 5.** Recycling aluminum saves more than 90% of the energy required to produce new aluminum products versus producing new metal from virgin ore.
- 6.** Recycling 40 aluminum cans provides the energy saving equivalent of one gallon of gasoline.
- 7.** Over one ton of natural resources are saved for every ton of glass recycled.