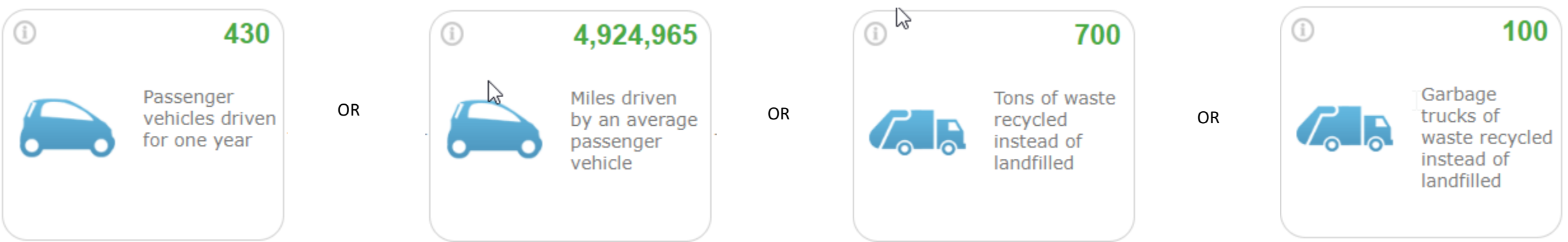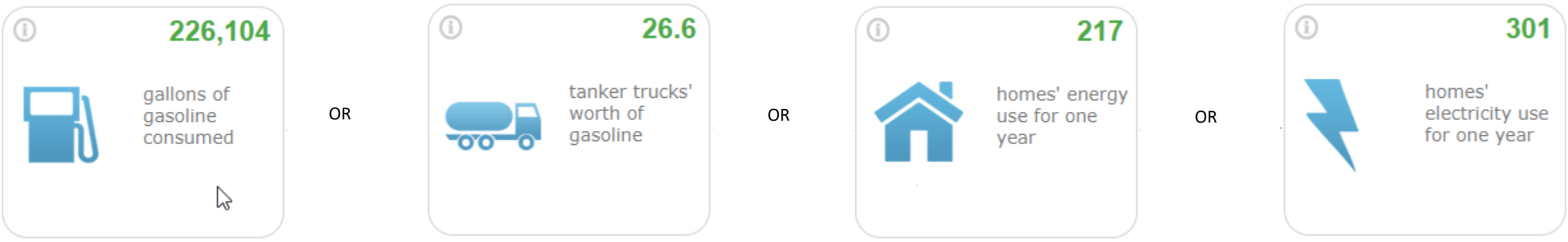# The sum of reduced greenhouse gas emissions (CO_2) going into the environment because of this project is equivalent to…

Greenhouse gas emissions from

430 Passenger vehicles driven for one year	OR **4,924,965** Miles driven by an average passenger vehicle	OR **700** Tons of waste recycled instead of landfilled	OR **100** Garbage trucks of waste recycled instead of landfilled

CO_2 emissions from

226,104 gallons of gasoline consumed	OR **26.6** tanker trucks' worth of gasoline	OR **217** homes' energy use for one year	OR **301** homes' electricity use for one year

Carbon sequestered by

52,076 tree seedlings grown for 10 years	OR **2,367** acres of U.S. forests in one year	OR **16.4** acres of U.S. forests preserved from conversion to cropland in one year