

REDUCING AIR POLLUTION FROM PASSENGER CARS & TRUCKS

TIER 3 VEHICLE & FUEL STANDARDS
WILL PROVIDE SUBSTANTIAL

POLLUTION REDUCTION AT LOW COST



80%

70% TIGHTER PARTICULATE MATTER STANDARD



BY 2030, EPA PROJECTS ANNUAL PREVENTION OF:

UP TO **2,000** PREMATURE DEATHS

50,000
RESPIRATORY ILLNESSES
IN CHILDREN

1.4M LOST WORK/SCHOOL DAYS & DAYS WHEN ACTIVITY WOULD BE RESTRICTED

THE FINAL STANDARDS ARE EXPECTED TO PROVIDE

Up to \$13 in health benefits for every \$1 spent

TOTAL HEALTH
RELATED BENEFITS IN
2030 WILL BE BETWEEN





FINAL FUEL STANDARDS WILL REDUCE SULFUR IN GAS BY MORE THAN

60%

EVERY CAR BUILT PRIOR TO THE

- CUTTING A PROJECTED

260,000 tons

NO_x by 2018



Clean gas standards will cost refineries less than a penny per gallon on average

Source: U.S. EPA www.epa.gov