

HOW MUCH CAN I SAVE BY NOT IDLING MY SCHOOL BUS ENGINE?

1 hour of idling a bus engine wastes 1/2 a gallon of diesel fuel

U.S. average diesel cost is \$4.10/gallon as of 04/25/2011

<http://tonto.eia.doe.gov/oog/info/gdu/gasdiesel.asp>

180 instructional school days/year

ONE-HALF HOUR Less Idling Per Day Savings

(\$/year) Savings

Fleet Size:	1	10	20	40	80	100	150	200	250
	\$185	\$1,845	\$3,690	\$7,380	\$14,760	\$18,450	\$27,675	\$36,900	\$46,125

(Gallons Diesel Fuel/Year) Savings

	45	450	900	1,800	3,600	4,500	6,750	9,000	11,250
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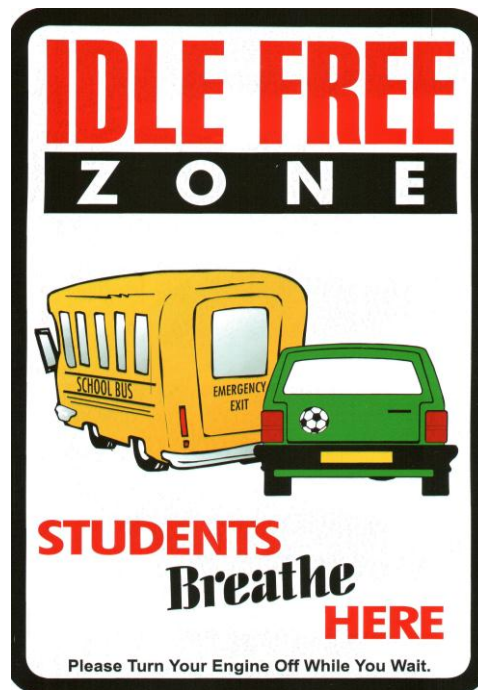
ONE HOUR Less Idling Per Day Savings

(\$/year) Savings

Fleet Size:	1	10	20	40	80	100	150	200	250
	\$369	\$3,690	\$7,380	\$14,760	\$29,520	\$36,900	\$55,350	\$73,800	\$92,250

(Gallons Diesel Fuel/Year) Savings

	90	900	1,800	3,600	7,200	9,000	13,500	18,000	22,500
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WEST VIRGINIA STATE BOARD OF EDUCATION POLICY 4336

CHOOSE TO CREATE AN IDLE-FREE ZONE AT YOUR SCHOOL!



west virginia department of environmental protection

SAVE ENERGY! SAVE MONEY! SAVE THE ENVIRONMENT!

West Virginia Department of Environmental Protection - Division of Air Quality