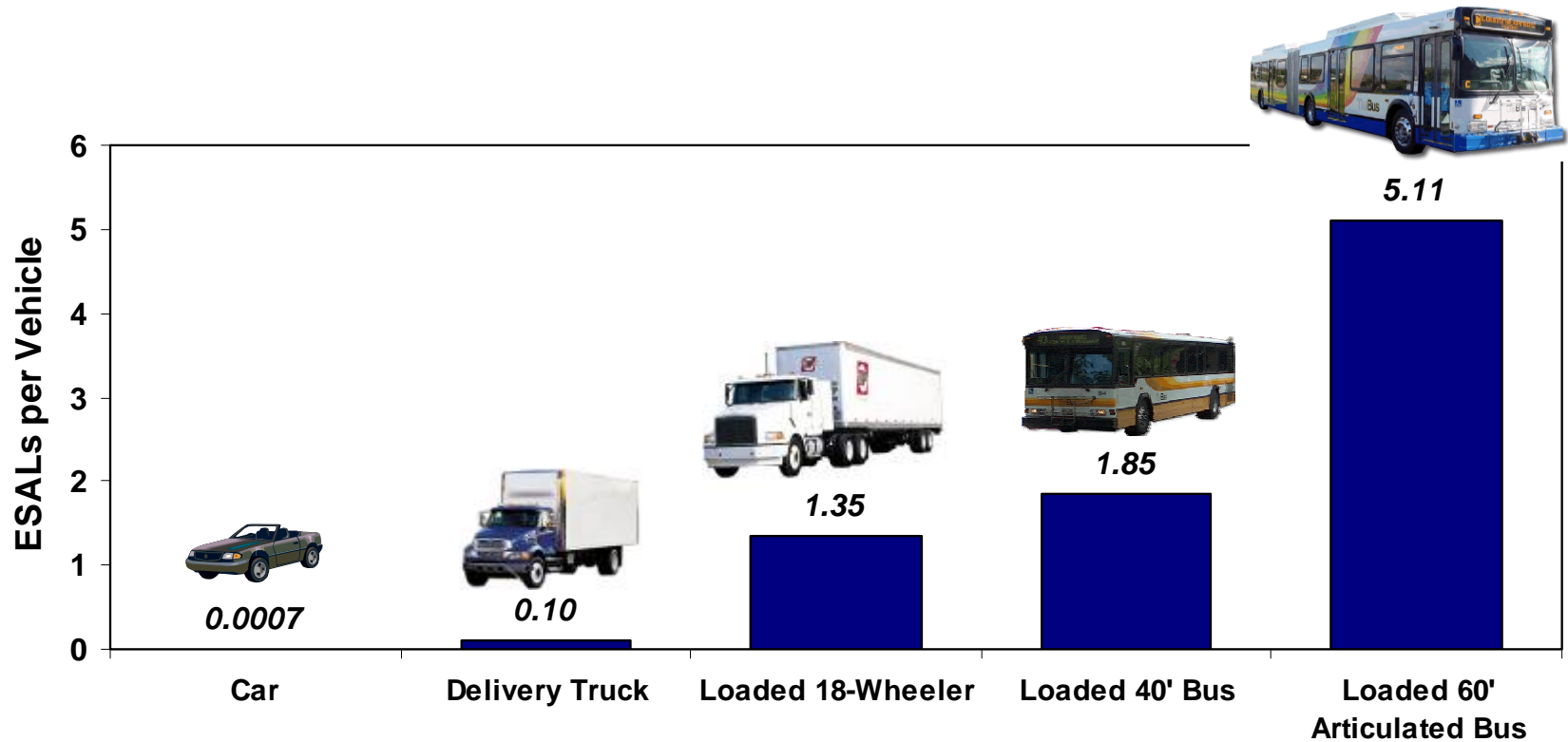


Typical Load Equivalencies



Notice that cars are insignificant and thus usually ignored in pavement design.

Generalized 4th Power Law

Damage to the pavement is related to weight by a power of 4!

$$\left(\frac{weight_1}{weight_2} \right)^4 = \frac{damage_1}{damage_2}$$