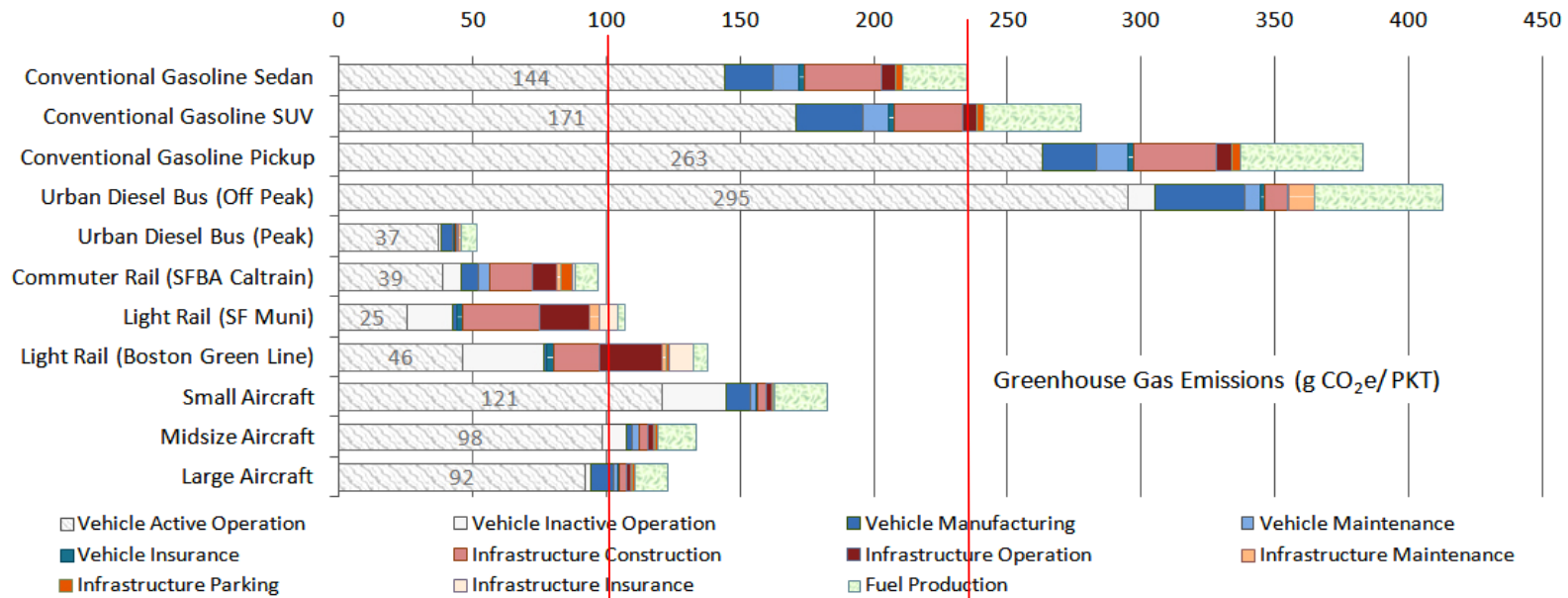


Figure 1. GHG emissions per PKT (passenger per kilometer traveled). The vehicle operation components are shown with gray patterns. Other vehicle components are shown in shades of blue. Infrastructure components are shown in shades of red and orange. The fuel production component is shown in green. All components appear in the order they are shown in the legend.).



Source: M V Chester and A Horvath
Environmental Resource Letter. 4 (2009) 024008

Estimated LTD system average (higher than Urban Diesel Bus – Peak, but lower than Urban Diesel Bus – Off Peak).

An average auto emits an estimated 235 grams of greenhouse gases per passenger kilometer traveled.