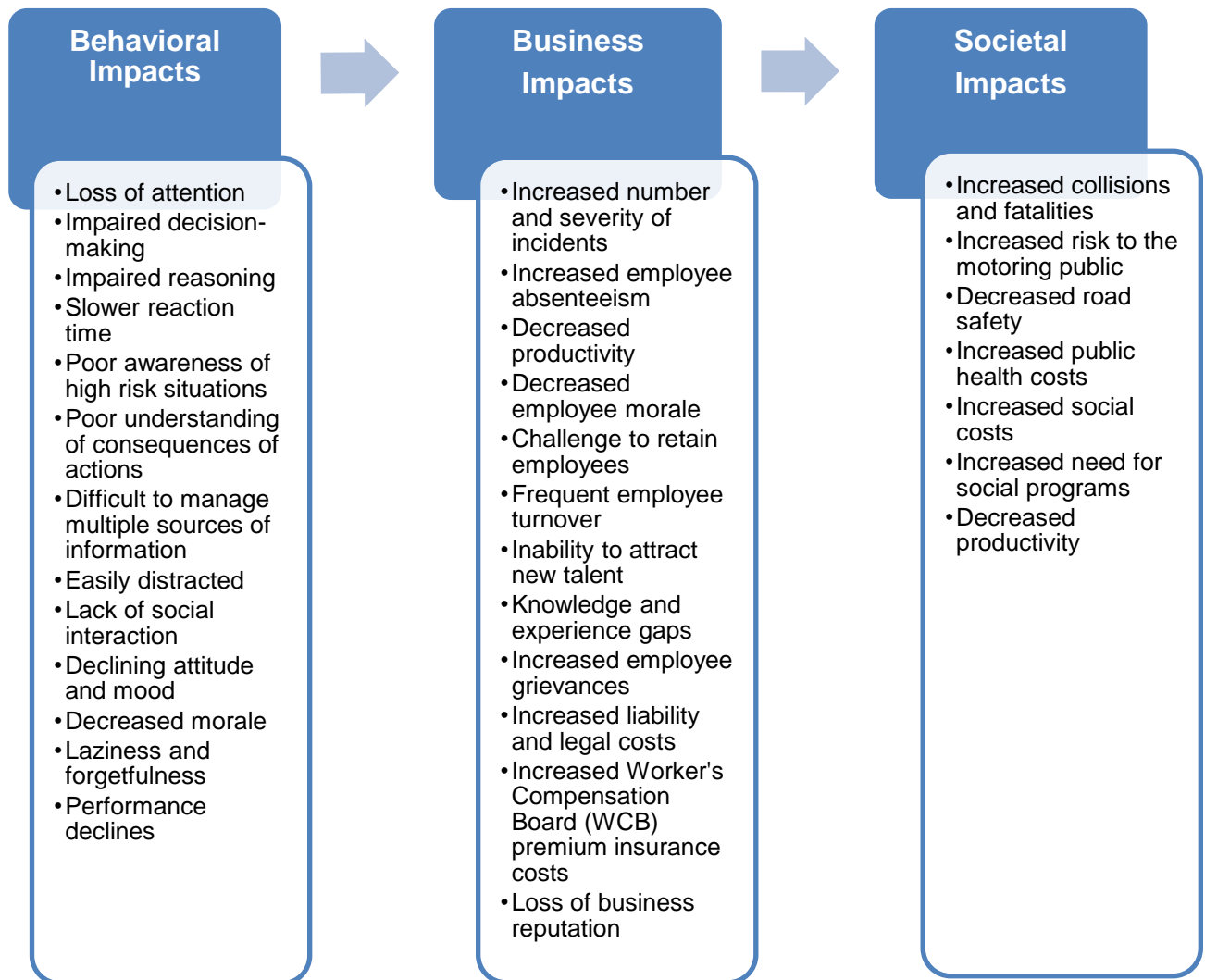


Impacts of Fatigue

It is estimated that fatigue and fatigue-related incidents in the United States result in \$6 billion in health costs and \$55 billion in lost productivity each year (Fourie et al., September 2010). Incidents involving large trucks over 4,500 kg cost around \$30 billion each year (Federal Motor Carrier Safety Administration, 2010).

Organizations impacted by fatigue may expect reduced productivity, increased rates of employee absenteeism and grievances, and increased legal and insurance costs due to a greater number of fatigue-related incidents. An Australian court once awarded \$389,411 to a truck driver who crashed after being pressured to work excessive hours (Faveri, 2006).



(Faveri, 2006)