Social/Economic/Policy Level		Health Care	Safety	Environment
Social Issues Low literacy Poverty	Policy Lack of regulations requiring vehicle/Child Safety Seat (CSS) compatibility Lack of requirement for universal seat anchors	Disparities in education & training programs Disparities in emergency medical & trauma services	Inconsistent enforcement of speed laws, of CSS laws, impaired driving laws, seatbelt law	Poor highway maintenance Poor road design Poor treatment of weather hazards

Family/Community/Institutional Level

Family/Home	Parental Knowledge/Attitude
Unwilling to restrain child in CSS	Indifference to threat of crash, injury, or penalty
Prioritizing purchase of CSS low due to other financial	Low perceived threat of penalty for non-compliance with CSS
priorities	Limited knowledge: about requirements for CSS use; proper
Inappropriate fit between CSS & car	installation, proper age range usage, inconsistent usage,
Limited literacy & English language literacy	consequences of non-use, & need for car/infant seat compatibility
	Difficult to interpret installation & use instructions for CSS

Individual Level

Physical

Driver physical conditions that affect sensing & responding vision, hearing, or balance, deficits, orthopedic conditions, neurologic conditions Child physical conditions that affect susceptibility to injury Child resistance to proper CSS usage

Health Behaviors

Driver distractions: phone usage, texting, navigation tools, radio sound system operation
Driver impairment: sleep deprivation, fatigue, illicit substance abuse, use of prescribed medications that can affect driving
Child safety seat not installed properly; Child not strapped properly in safety seat

Target Outcome(s):

Motor Vehicle Crash Injury in Children 0 to 4 Years Old

Consequences:

Death; Permanent Disabilities; Hospitalization; Emergency Department Visits; Poor Quality of Life; Stress

10/15/2018