REALIZING A MOTORIZED SOCIETY FREE FROM TRAFFIC ACCIDENTS

Recognizing Social Issues

The number of traffic fatalities has been leveling off or decreasing in developed countries. In emerging countries, however, the number has been on the rise along with the progress of motorization (widespread use of private passenger cars). As of 2016, the annual number of people killed in traffic accidents reached approximately 1.35 million worldwide.

The automotive industry working to promote vehicle safety measures with a view to reducing the number of fatal road traffic accidents to zero by securing the safety of pedestrians and vehicle occupants, preventing serious accidents, and encouraging the effective and proper use of autonomous driving-related technologies.

Trends in the number of traffic fatalities worldwide (2000-2016)

In accordance with the guidelines of the World Health Organization (WHO), the above graph was created by Mazda based on the graph in the

Death on the roads

based on WHO Global Status Report on Road Safety 2018

Mazda’s Approach to Resolving Issues

Reasons for Addressing Social Issues

Around 2030, Mazda expects that advanced safety technology will have further evolved and become widespread, which will lead to a declining number of traffic accidents and help realize a society where people can move safely with peace of mind on a global basis.

With the goal of realizing a motorized society without traffic accidents, Mazda aims to create a system that enriches people’s lives by offering unrestricted mobility to people everywhere.

Approach to Resolving Social Issues

Mazda Proactive Safety (P67) is the Company’s safety philosophy based on understanding, respecting and trusting the driver. Mazda places this philosophy at the heart of its research and development of safety technologies.

To drive safely it is essential to recognize potential hazards, exercise good judgment and operate the vehicle in an appropriate fashion. Mazda aims to support these essential functions so that drivers can drive safely and with peace of mind, despite changing driving conditions.

Since drivers are human beings, and human beings are fallible, Mazda offers a range of technologies which help to prevent or reduce the damage resulting from an accident.

Mazda Proactive Safety: Mazda’s Safety Philosophy

What Mazda’s safety technologies aim to provide