

## SMART CARS, SMART ROADS WILL TRANSFORM TRANSPORTATION

Millions of Americans see intelligent transportation systems serving as the nation's co-pilots in the automobiles and infrastructure of the future

A recent America THINKS survey from HNTB, a national infrastructure firm, examines the public's views on the advent of connected vehicle technology and how it will change the driving and traveling experience.

#### **DRIVING HUGE APPEAL**

Nearly two-thirds (64 percent) of Americans think using transportation technology that keeps drivers informed is more crucial than eliminating technology that can be distracting. A majority of Americans already are aware of the important benefits such technology can provide.



#### ADOPTION UNDERWAY

Technology already is changing the national roadscape, with many Americans reporting they have used standalone features like GPS, back-up cameras or public transportation apps in the last 30 days. And nearly half (45 percent) of Americans think vehicles will protect the safety of those on roads even more in the next decade.

Which technology have you used in the last 30 days?





#### IMPACTING SURFACE TRANSPORTATION PRIORITIES

Approximately 3 in 10 Americans (28 percent) think decreasing traffic injuries and fatalities should be the nation's biggest surface transportation priority, along with decreasing traffic congestion (27 percent) and supporting economic stability/growth (26 percent). The introduction of connected vehicles has the potential to achieve significant improvements in each of these areas.

# When thinking about surface transportation, which of the following should be a priority if you had to choose one?



#### MAKING A VALUABLE INFRASTRUCTURE INVESTMENT

Most Americans would pay a premium to gain the benefits connected vehicles provide. More than 2 in 3 (67 percent) said they are willing to spend more money if it went toward funding connect vehicle integration. Among those willing to spend more, traditional revenue sources that ranked the highest included taxes (net, 60 percent), tolls (45 percent) and vehicle registration fees (41 percent).

If the money went toward funding connected vehicles, I would be willing to spend more money on...



\*among respondents who would be willing to spend more money on something if it was allocated toward funding connected vehicle integration

### FUTURISTIC FUNDING FOR FUTURISTIC ROADS

When given a choice between the two, nearly seven in ten (68 percent) Americans would rather pay for connected vehicle integration implementation with a vehicle miles traveled system than an increased gas tax.



HNTB's America THINKS transportation technology survey polled a random nationwide sample of 1,042 Americans June 5-10, 2014. It was conducted by Kelton, which used an e-mail invitation and online survey. Quotas were set to ensure reliable and accurate representation of the total U.S. population ages 18 and over. The margin of error is +/- 3 percent. For more information, visit www.hntb.com or contact John O'Connell, (816) 527-2383, joconnell@hntb.com.