

The DADSS Program: Inventing a World Without Drunk Driving

Devices

02 Viable technology concepts have been proven – breath & touch

05 Evolutions of the touch systems have been invented

06 Evolutions of the breath system have been invented



Reduction in size for breath sensor

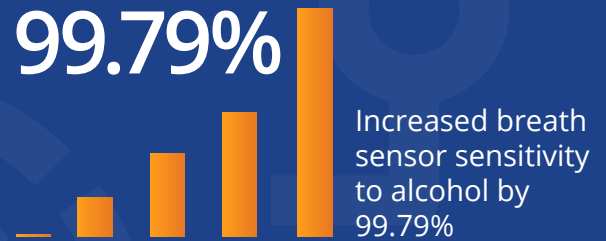


Reduction in size for touch sensor

+185° F The hottest temperature tested
(+85° C)

-40° F The coldest temperature tested
(-40° C)

99.79%



Public Awareness

86 Local, national and international events that DADSS has organized, presented at or exhibited

Including 28 public outreach events conducted in Virginia in the last 3 years



30 Scientific articles submitted on technology progress

Societal Benefits

9,400 Deaths that could be prevented each year¹



\$194 billion

In societal cost to the U.S. that could be saved each year²

1. Insurance Institute for Highway Safety
2. U.S. Department of Transportation

Vehicle Testing

40 Vehicles integrated with test sensors



65,866 Test miles driven

1,600 Days, which is equal to

9,783 Sensor hours

Human Subject Testing/Driving

338 Individuals participated in 443 controlled tests

136,678

Breath, blood and touch samples collected



Patents

63 Patent applications secured or pending for technology & technology derivatives

