



# PrePass Fact Sheet

## NORTH CAROLINA

October 2019

North Carolina has been part of the PrePass system since 2015 and currently has PrePass deployed at 12 sites. Across North Carolina and the nation, PrePass helps facilitate freight movement by allowing prequalified trucks to be electronically screened and then safely bypass weigh stations at highway speeds.

PrePass is a service offered by PrePass Safety Alliance, formerly HELP Inc., a public private partnership (P3) established in 1993 between states and the trucking industry. The Alliance is the nation's only non-profit P3 established specifically to promote safety and efficiency in commercial transportation. Since 1993, the Alliance has invested over \$785 million nationally to provide PrePass.

## PrePass by the numbers

### North Carolina benefits since 2015



**143,773<sup>1</sup>** hours saved



**690,112<sup>2</sup>** gallons of fuel saved



**1,523<sup>3</sup>** metric tons of emissions reductions



**\$933,014** invested in infrastructure & maintenance



**1,725,280** successful bypasses using PrePass



**\$14,975,430<sup>4</sup>** operational cost savings

### National statistics since 1997



**891,849,336** successful bypasses using PrePass



**\$6,757,554,546<sup>4</sup>** operational cost savings



**74,320,778<sup>1</sup>** hours saved



**356,739,734<sup>2</sup>** gallons of fuel saved



**787,487<sup>5</sup>** metric tons of emissions reductions

**Numbers as of September 30, 2019.** <sup>1</sup>Based on a minimum of 5 minutes saved per screening bypass; <sup>2</sup>Based on .4 gallons per pull-in; <sup>3</sup>Equivalent to removing 272 passenger vehicles from the road through September 2019 per US EPA estimates; <sup>4</sup>Benefits based on studies by the Iowa State University Center for Transportation Research and Education and the FMCSA; <sup>5</sup>Equivalent to removing 140,455 passenger vehicles from the road through September 2019 per US EPA estimates

To qualify for PrePass, PrePass Safety Alliance electronically reviews carriers' safety and credential eligibility using data from over 100 federal, state and provincial databases, including the Federal Motor Carrier Safety Administration. Each state determines pull-in rates for PrePass equipped vehicles based on a carrier's Inspection Selection System (ISS) score or other state specific criteria.