

# Huntersville Traffic Safety Plan

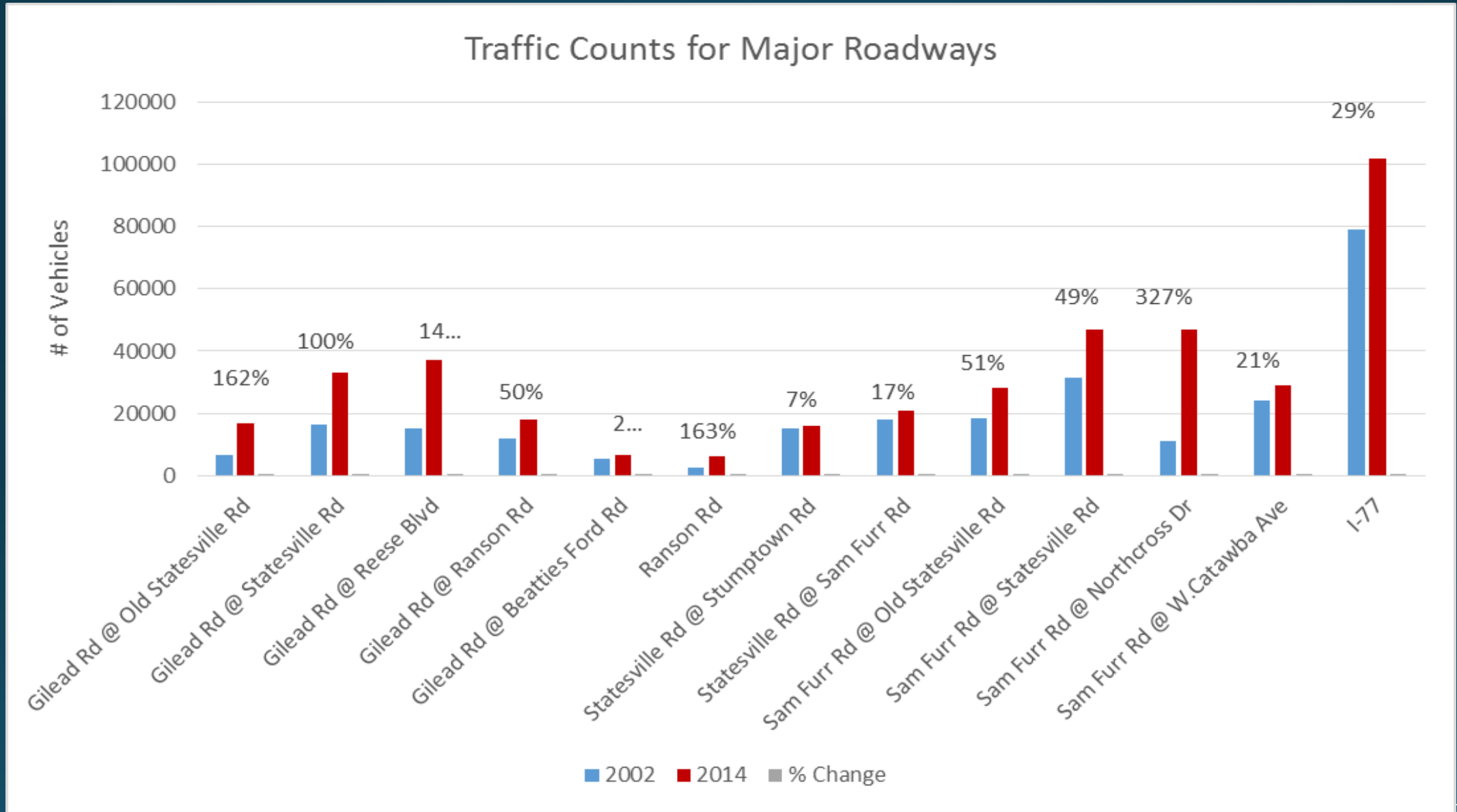
(Governor's Highway Safety Program Grant)



Chief Cleveland Spruill

# Traffic Increases in Huntersville

(Information based on 2002-2014 NCDOT Traffic Counts)



# Population Effects on Traffic

- The Population of Huntersville in 2017 is 58,757 based on Town of Huntersville Planning Department estimates
- 105% population increase 2001-2017 (28,649-58,757)
- 74% traffic volume increase on major roadways between 2002 and 2014
- Estimated 63,893 population by 2020
- Traffic increase commensurate with population
- Estimated 30% - 40% more traffic by 2020
- Major road construction projects (I77, Gilead Road, Statesville Road, Sam Furr Road, Hambright Road, etc.)
- Traffic crashes and fatalities increasing
- Need increased focus on traffic safety and enforcement

# Traffic Safety Section Staffing

- 2001 – 5 person unit (Lt., Sgt., & 3 Officers)
- 2007 – 6 person unit (1 Sgt. & 5 Officers)
- 2013 – 5 person unit (1 Sgt. & 4 Officers)
- 2017 – 5 person unit (1 Sgt. & 4 Officers)



HPD Motorcycle Program  
(Tactics not Staffing)

## Today's 5 person unit

- Equal to staffing levels of 2001 -2006 (5)
- Decrease from 6 person unit 2007-2012
- Operating with section built to serve 28,649 population
- Currently serving 58,757 population (30,108 increase)
- Traffic section staffing increase is prudent & necessary
- GHSP Grant defers costs on graduating scale over 4 years

# Grant Specifications

(Four Officers + Vehicles & Equipment)

## Year 1 (2017)

- \$533,351.00 Total
- 85% to 15% split
- \$453,348.00 GHSP Grant
- \$80,003.00 Huntersville

## Year 2 (2018)

- \$219,351 Total
- 70% to 30% split
- \$153,545 GHSP Grant
- \$65,805 Huntersville

## Year 3 (2019)

- \$219,351 Total
- 50% to 50% split
- \$109,675 GHSP Grant
- \$109,675 Huntersville

## Year 4 (2020)

- \$219,351 Total
- 0% to 100%
- \$0 GHSP Grant
- \$219,351 Huntersville

\*Year 1 includes equipment and officer salaries

\*Years 2, 3, 4 includes officer salaries only

