

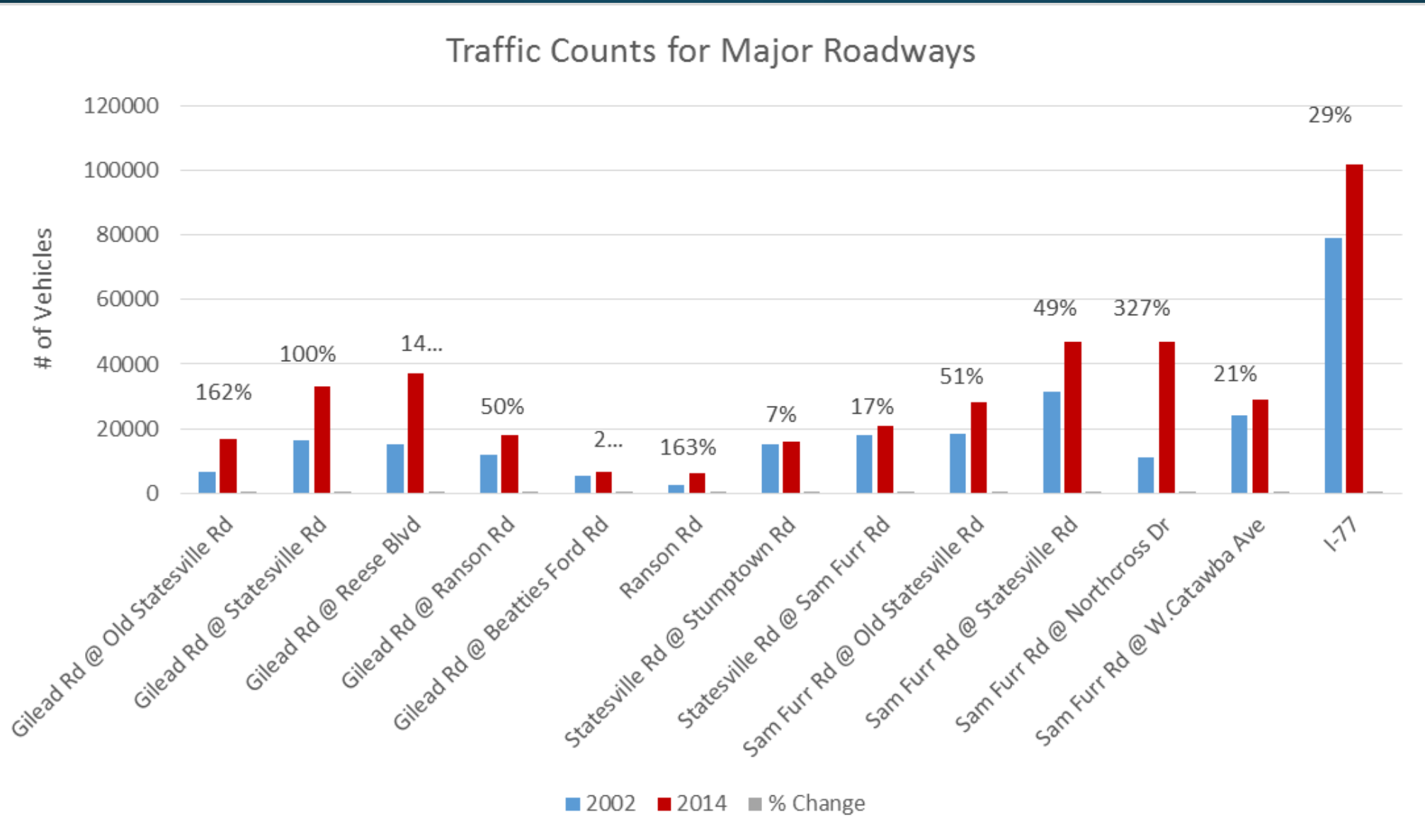
Huntersville Traffic Safety Plan

(Governor's Highway Safety Program Grant)



Chief Cleveland Spruill

Traffic Increases in Huntersville



Population Effects on Traffic

- 76% population increase between 2002-2014 (30,578-54,000)
- 74% increase in traffic volume on major roadways
- Estimated 73,000 population by 2020
- Traffic increase commensurate with population
- Estimated 30% - 40% more traffic by 2020
- Major road construction projects (I77, Gilead, Sam Fur, etc.)
- Need increased focus on traffic safety and enforcement

Traffic Section Staffing

- 2002 – 5 person unit (Lt., Sgt., & 3 Officers)
- 2007 – 6 person unit (1 Sgt. & 5 Officers)
- 2013 – 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 unit built to serve 30,578 population
- Currently serving 54,000 population (23,000+ increase)
- Traffic unit staffing increase prudent & necessary
- GHSP Grant defers costs on graduating scale over 4 years

Grant Specifications

(\$460,000 Four Officers + Vehicles & Equipment)

Year 1 (2017)

- \$430,446 Total
- 85% to 15% split
- \$386,879 GHSP Grant
- \$64,567 Huntersville

Year 2 (2018)

- \$212,019 Total
- 70% to 30% split
- \$148,413 GHSP Grant
- \$63,606 Huntersville

Year 3 (2019)

- \$212,019 Total
- 50% to 50% split
- \$106,009 GHSP Grant
- \$106,009 Huntersville

Year 4 (2020)

- \$212,019 Total
- 0% to 100%
- \$0 GHSP Grant
- \$212,019 Huntersville

