



City of Conover and



GUARDIANATOR

ENFORCES PROTECTIVE ORDERS

GEO Tracking Real-Time Predictive Policing Technology

Providing Admissible Evidence and Intervention

Inventor: Kimberly Calhoun

www.capsciencelabs.com

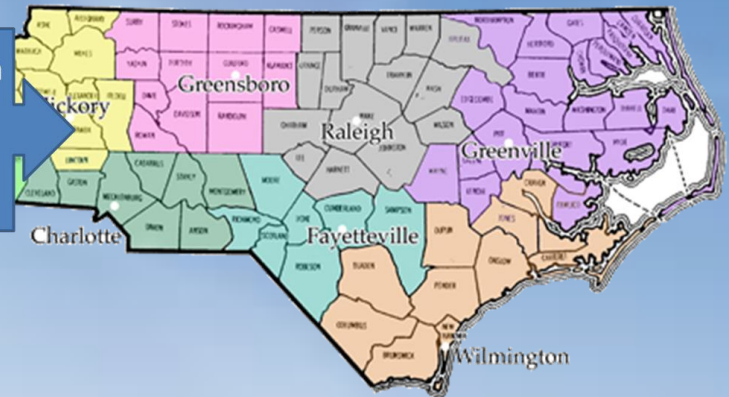
Domestic Violence Statistics

45% of Female Homicides are Domestic Violence Related
41% of the time orders are violated after they are issued

National Statistics

- **24 victims/minute**
- **34,560 victims/day**
- **12 million victims/yr.**
- **47 homicides/day**
- **\$37 Billion total US dollars**

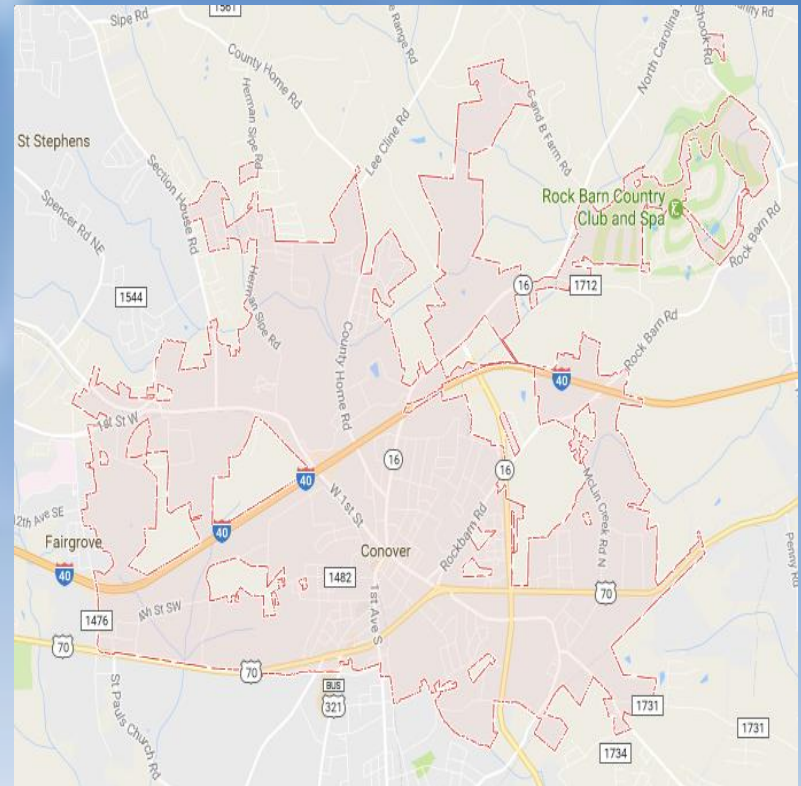
Conover, North Carolina
~40% of resources are
spent on domestic
violence



* 2009 report <http://www.ctcadv.org/information-about-domestic-violence/national-statistics/>

Domestic Violence Statistics Conover, NC

- **227 Domestic CFS**
- **122 CFS Resulted in Assault**
- **54% of CFS Physical Injury**
- **All have emotional consequences**
- **Average time on scene 1 Hour 15 15 Minutes**
- **Arrange stay at women's shelter**



Population: 8,236 Square Miles: 10.9

Impact on Community and LE

- Saving Lives
- Tool for Law Enforcement
- Provides evidence which can be used in court
- Resources and Time
- Pro-active
- Pilot



Momentum

- Tested the Prototypes with Conover
- Part of Global City Team Challenge NIST and Smart cities.
- Test Units
- Prepping to Pilot with Conover, NC
- SaS, Verizon and many others alliances
- Letter from Senator endorsing us
- Top 5 Globally in News at GCTC/NIST Austin 2016

**Every second can mean life or death for
Victims and First Responders**

Thank You!

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