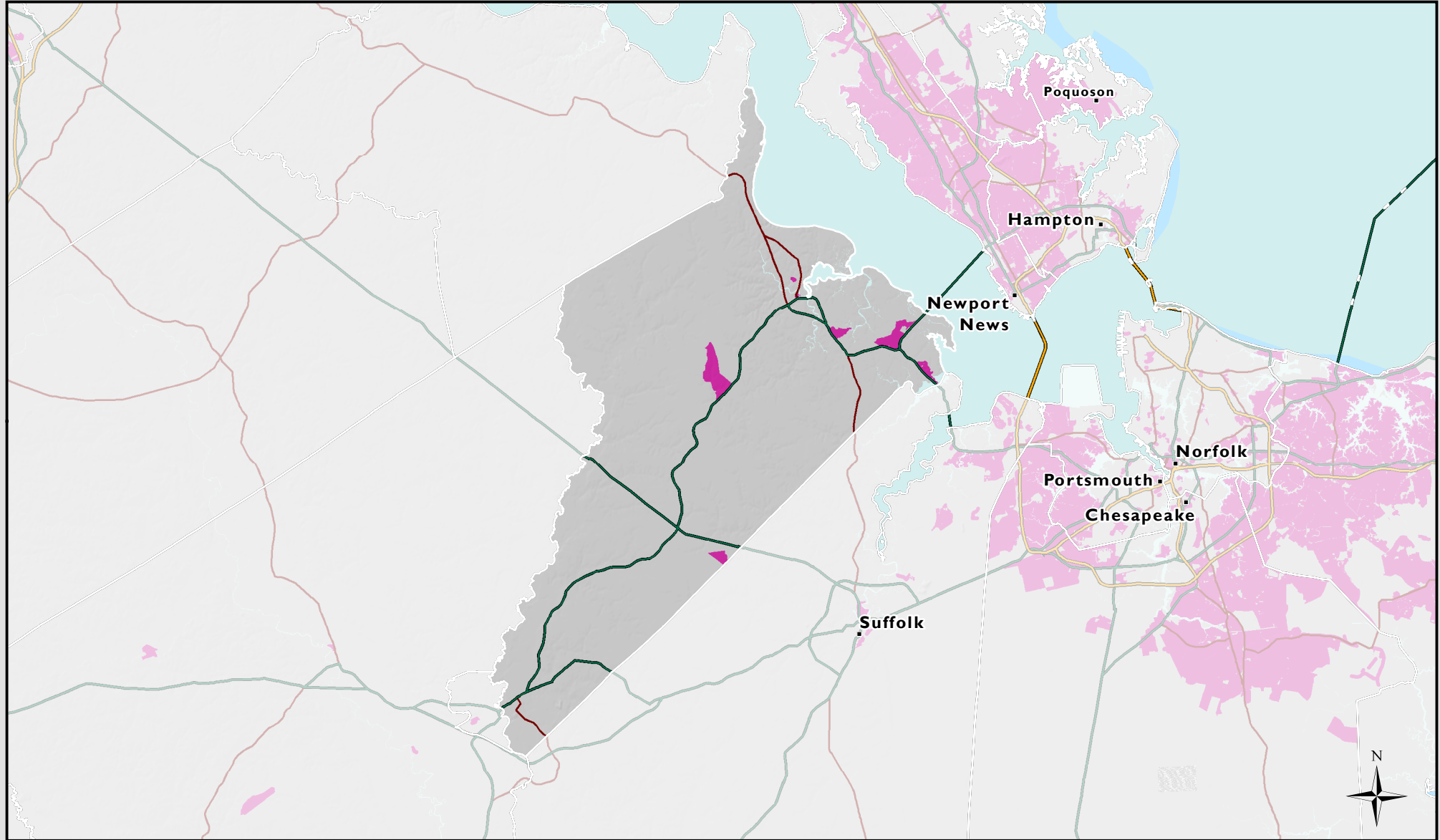


# Isle of Wight County

## Fiber Optic Coverage




Total population of Isle of Wight County as of 2010: **35,270**  
Total area of Isle of Wight County covered by Fiber Optic: **1.2%**

**Fiber Optic:** Fiber optic technology converts electrical signals to light, which is transmitted through transparent glass fibers about the diameter of a human hair. Fiber optic technology has the capacity to transmit at speeds surpassing any other broadband technology.

### **Fiber Optic Providers Maximum Advertised Speeds**

Download: Varies by locality, 768 Kbps - 1 Gbps

Upload: Varies by locality, 768 Kbps - 1 Gbps

 **Fiber Optic**

0 18 Miles

**1:450,220**

Coordinate System: NAD 1983 HARN Virginia Lambert

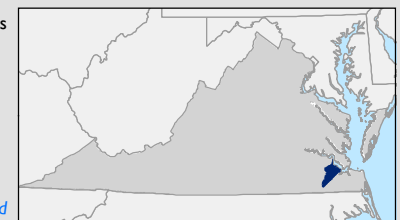
Data Sources: USGS, CIT, VGIN, VITA, US Census Bureau

Data Current as of October 2014

Virginia Broadband Map..... <http://lgismaps.vita.virginia.gov/broadband>

Virginia Office of Telework Promotion and Broadband Assistance... <http://www.wired.virginia.gov/>

CGIT Broadband Planning and Analysis Toolbox..... <http://www.cgitt.vt.edu/broadband/>



\*Data may not be complete or comprehensive