FCC WORKSHOP

SEPTEMBER 1, 2009 JANE SMITH PATTERSON E-NC AUTHORITY

jpatterson@e-nc.org

www.e-nc.org



Mission Since 2001



The e-NC Authority is dedicated to ensuring that all North Carolina citizens, businesses and communities are aware of, know how to use and have access to high-speed Internet services at affordable prices, creating local opportunities for technologybased economic development and job creation.



Where Are We Now?

Internet Usage is Moving Faster than you Think...

Internet Penetration Demographic
Percentage of ALL North Carolina Households
That Have Home Internet Access

1999 2002 2004 2008

Overall 36% 52% 59% 70%

Table 2, p. 10 of 2008 Citizen Survey

During this period above, the proportion of all NC homes subscribing to Internet access has increased from 36 to 70 %. (Note: figures include all access speeds, including dial-up.) Nevertheless, while it is still far from universal, in less than a decade the Internet has become a common part of our everyday lives.

e-NC recommends aggressive goals in terms of availability of broadband Internet access.

e-NC Recommended Goals on Access and Bandwidth				
	*2012	2015	*2018	
For NC Citizens	5 Mbps	45 Mbps	100 Mbps	

^{*} From e-NC's Broadband Internet Action Plan, submitted to the NCGA in Jan. 2009.



Comparison of Surveys

100 County Report (Provider Data) – Access to High-Speed Internet Service Citizens Survey* – Computers and Internet Usage

Comparison of Studies						
	Households		with HSIA**	No Access +		
100 County Report (07)	3,446,241	83.33%	2,871,644	574,597		
Citizens Survey (08)	3,446,241	80%*	2,756,993	689,248		
			114,651			
			3.33%			
Margin of Error in Polls	3% - 4%					

^{* 2008 80%} of NC Citizens have computers in their home - Citizens Survey



^{**} HSIA = High-speed Internet Access

STEPS TO SUCCESS

- Step One: Build Collaboration
- Step Two: Develop Communities
- Step Three: Demand Building Programs
- Step Four: Address Supply
- Mapping Just One Step



Mapping just one step

