**Data Dictionary**

KY\_bband.csv

"county” 3 digit FIPS code county id

"Name” County name

"reg\_desig” whether or not a county is in distressed and in the Appalachian Regional Commission or the Delta Regional Authority

"esr" Economic regions created by Gov Cabinet on Econ Dev

"Cong\_Dist" U.S. Congressional District

"add" Area Development District (regional planning and econ dev districts, clusters of counties)

"urban\_rura" Identified by ConnectKentucky staff; counties designated as urban or rural

"ck\_name" Full county name entered by ConnectKentucky

"f\_area" county area

"Sum\_POP200" total population, 2000 US Census

"Sum\_HOUSEH" total households, 2000 US Census

"arc" whether or not area is in the Appalachian Regional Commission

"rurilec" Whether or not the county’s telecom is provided by a rural incumbent local exchange carrier (pretty much a vestige of the depression era’s Rural Electrification Administration

"distressed" Whether or not the county is distressed (0= no/1=yes)

"totalhh" same as Sum\_HOUSEH

"pop2000" same as SumPop200 (disregard; Sum\_Pop200 is the one to use)

"popden2000" population density (people mi/sq)

"hhpct\_0401" % households with broadband availability in Jan2004 \*availability means there exists a bband connection to be had; adoption (below is % households that subscribe), estimated by ConnectKentucky

"hhpct\_0501" % households with broadband availability in Jan2005

"hhpct\_0601" % households with broadband availability in Jan2006

"hhpct\_0701" % households with broadband availability in Jan2007

"hhpct\_0801" % households with broadband availability in Jan2008

"hhpct\_0807" % households with broadband availability in July2008

"chnghhpct" change in % availability jan2004-July2008

“samp05" sample size of household survey conducted by CK in 2005

"samp07" sample size of household survey conducted by CK in 2007

"adopt05" adoption rate per that survey, % households subscribing to bband in 2005

"adopt07” adoption rate per that survey, % households subscribing to bband in 2007

"adptchng" Change in % households subscribing

"awareck05" % of respondents aware of bband in 2005, per survey

"noneed05" % of respondents who don’t see a need for bband in 2005 per survey

"noneed07" % of respondents who don’t see a need for bband in 2007 per survey

"medhhinc" US Census, Median Household income, 2004

"perwhite" US Census, % of population that is white, 2004

"college" US Census, % of population that are college grads, 2004

"unemp" US Census, unemployment rate, 2004

"medage" US Census, Median Age, 2004