BROADBAND

Methods

- Curate county information, asset names and details in a spreadsheet

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	state	county	name	director	email	phoneNo	ailaddres	isp	ternet_ac	wifi_acc	puter_cla	nd_lapto	ad_eread	wifi_print	zipcode	asset_type	asset_categ
2	TN	Marion	Beene-Pearson P	Alicia Stuart	alstuart@bellsout	(423) 837-6513		Comcast	Y	Y	N	N	N	N	37380	library	potential_partne
3	TN	Marion	Jasper Public Libr	Carolyn Stewart	carolynstewart@b	(423) 942-3369		Charter	Y	Y	Y	N	N	N	37347	library	potential_partne
4	TN	Marion	Orena Humphrey	Marilyn Frazier	frazier.marilyn@g	(423) 658-6134		Charter Cal	Y	Y	Y	N	N	N	37397	library	potential_partne
5	TN	Sequatch	Sequatchie Count	Betty Worley	scpl@bledsoe.net	(423) 949-2357		Bledsoe Te	Y	Y	N	N	N	N	37327	library	potential_partne
6	TN	Bledsoe	Bledsoe County P	Carolyne Knight	cknightbcpl@bled	(423) 447-2817	P. O. Box 4	Bledsoe Te	Y	Y	N	N	N	N	37367	library	potential_partne

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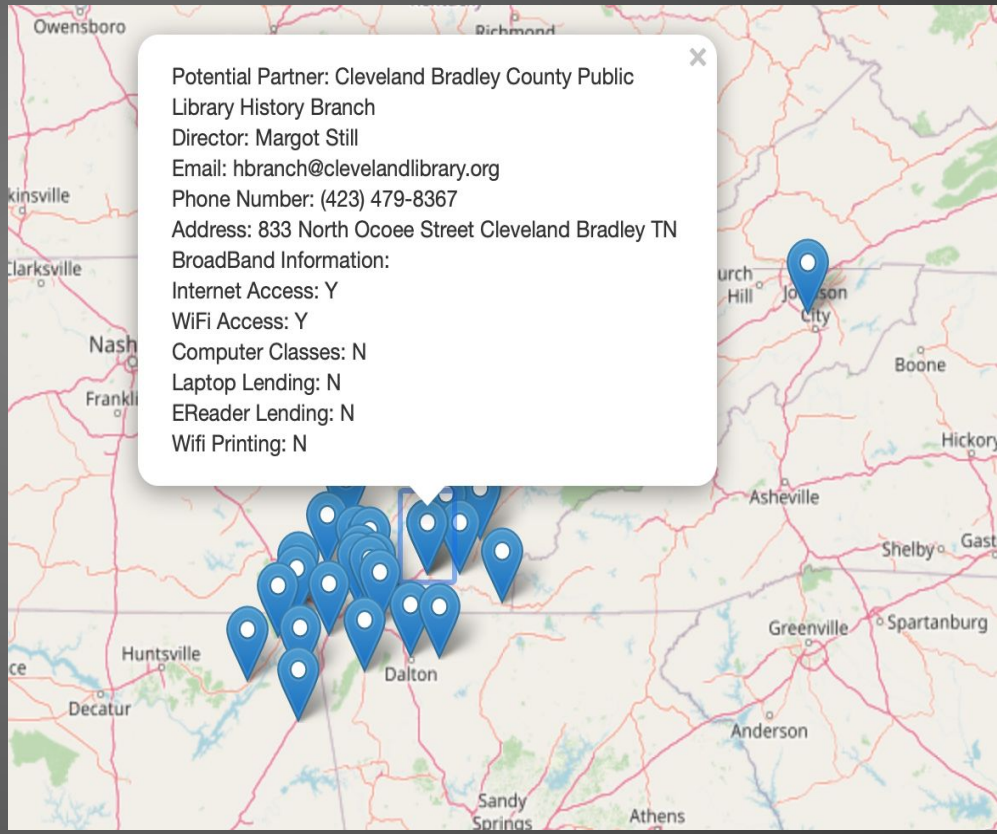
- Use shiny app and leaflet programs found in R to create geospatial map

Final product

- A geospatial map with an inventory database
- To be added
  - Green for broadband access
  - Red for not broadband access



Why product is a good fit?

- Accurately portrays each location of library asset within the 16 counties in tri-state region

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- Accurately portrays each location of library asset within the 16 counties in tri-state region
- Highlights the problem surrounding lack of broadband access
    - shows where people can access broadband if needed
    - depicts areas in which there is less access to broadband.

Thank you!!.....Questions