Changes from 2010 Census

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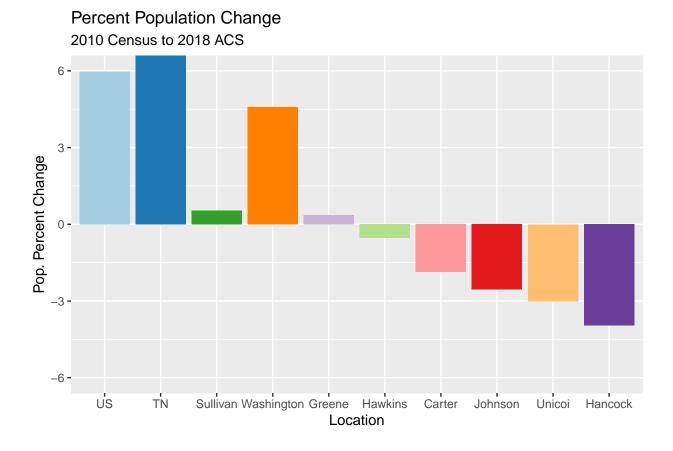
This is a PDF Document of The County Wide Changes from the 2010 Census to the 2018 American Communities Survey

It is to show what PDF's Output Look Like from R

Here's some words

Heres a plot

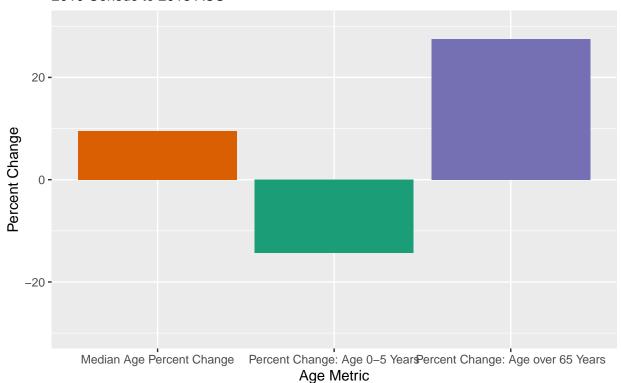
This shows how plots look in the PDF, ignore the scaling as I ran out of time doing this, but its an easy fix.



Hawkins County Age Group Changes Plot

Population is getting a lot older

Hawkins County Age Group Percent Changes 2010 Census to 2018 ACS



Add extra Images from Other Places in

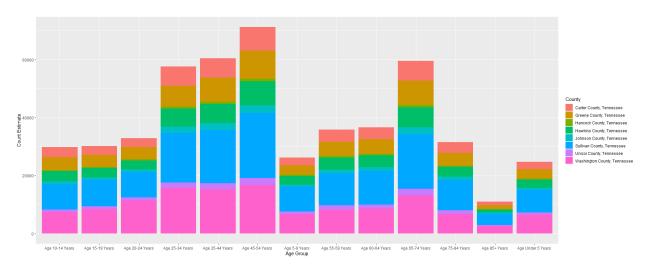


Figure 1: Age Group by County

Map

Here is what a static image of those maps looks like in markdown PDF

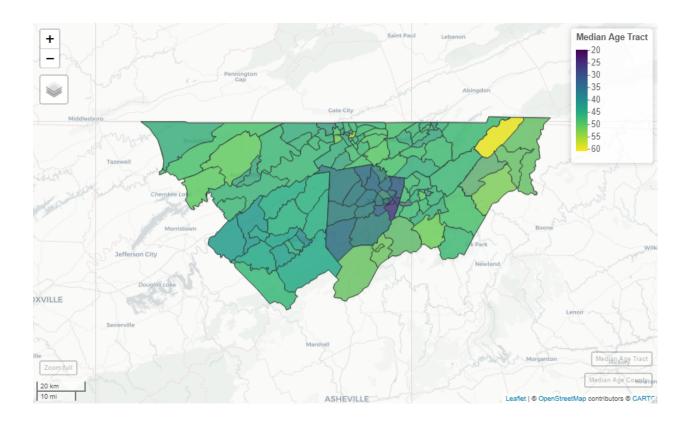


Figure 2: Median Age by Census Tract

Tables of Changes

Table 1: Population Changes

Location	Census 2010 Population	ACS 2018 Estimate	Population Change	Pop. Percent Change
United States	308745538	327167434	18421896	5.97
Tennessee	6346105	6770010	423905	6.68
Carter County, Tennessee	57424	56351	-1073	-1.87
Greene County, Tennessee	68831	69087	256	0.37
Johnson County, Tennessee	18244	17778	-466	-2.55
Hancock County, Tennessee	6819	6549	-270	-3.96
Hawkins County, Tennessee	56833	56530	-303	-0.53
Sullivan County, Tennessee	156823	157668	845	0.54
Washington County, Tennessee	122979	128607	5628	4.58
Unicoi County, Tennessee	18313	17761	-552	-3.01

Table 2: Age Group Changes

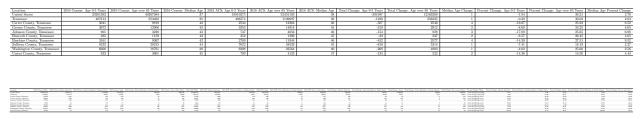


Table 3: Sex Demographic Changes

Location	2010 Census: Total	2010 Census: Male	2010 Census: Female	2018 ACS: Total	2018 ACS: Male	2018 ACS: Female	Total Change: Male	Total Change: Female	Percent Change: All	Percent Change: Male	Percent CHange: Female
United States	308745538	151781326	156964212	327167434	161128679	166038755	9347353	9074543	5.97	6.16	5.78
Tennessee	6346105	3093504	3252601	6770010	3302924	3467086	209420	214485	6.68	6.77	6.59
Carter County, Tennessee	57424	28097	29327	56351	27579	28772	-518	-555	-1.87	-1.84	-1.89
Greene County, Tennessee	68831	33766	35065	69087	33987	35100	221	35	0.37	0.65	0.10
Johnson County, Tennessee	18244	9833	8411	17778	9573	8205	-260	-206	-2.55	-2.64	-2.45
Hancock County, Tennessee	6819	3366	3453	6549	3231	3318	-135	-135	-3.96	-4.01	-3.91
Hawkins County, Tennessee	56833	27829	29004	56530	27743	28787	-86	-217	-0.53	-0.31	-0.75
Sullivan County, Tennessee	156823	75826	80997	157668	76687	80981	861	-16	0.54	1.14	-0.02
Washington County, Tennessee	122979	60089	62890	128607	62829	65778	2740	2888	4.58	4.56	4.59
Unicoi County, Tennessee	18313	8963	9350	17761	8724	9037	-239	-313	-3.01	-2.67	-3.35

Table 4: Hispanic Group Changes

Location	2010 Census: Total	2010 Census: Non-Hispanic	2010 Census: Hispanic	2018 ACS: Total	2018 ACS: Non-Hispanic	2018 ACS: Hispanic	Total Change: Non-Hispanic	Total Change: Hispanic	Percent Change: All	Percent Change: Non-Hispanic	Percent Change: Hispanic
United States	308745538	258267944	50477594	327167434	267295688	59871746	9027744	9394152	5.97	3.50	18.61
Tennessee	6346105	6056046	290059	6770010	6389238	380772	333192	90713	6.68	5.50	31.27
Carter County, Tennessee	57424	56534	890	56351	55254	1097	-1280	207	-1.87	-2.26	23.26
Greene County, Tennessee	68831	67141	1690	69087	67022	2065	-119	375	0.37	-0.18	22.19
Johnson County, Tennessee	18244	17975	269	17778	17394	384	-581	115	-2.55	-3.23	42.75
Hancock County, Tennessee	6819	6806	13	6549	6506	43	-300	30	-3.96	-4.41	230.77
Hawkins County, Tennessee	56833	56164	669	56530	55597	933	-567	264	-0.53	-1.01	39.46
Sullivan County, Tennessee	156823	154502	2321	157668	154613	3055	111	734	0.54	0.07	31.62
Washington County, Tennessee	122979	119346	3633	128607	124012	4595	4666	962	4.58	3.91	26.48
Unicoi County, Tennessee	18313	17619	694	17761	16854	907	-765	213	-3.01	-4.34	30.69

Table 5: Housing Unit Changes

Location	2010 Census: Housing Units	2018 ACS: Housing Unit Estimates	Total Housing Unit Change	Percent Housing Unit Change
United States	131704730	138537078	6832348	5.19
Tennessee	2812133	2992279	180146	6.41
Carter County, Tennessee	27746	28289	543	1.96
Greene County, Tennessee	32025	32680	655	2.05
Johnson County, Tennessee	8956	9039	83	0.93
Hancock County, Tennessee	3624	3602	-22	-0.61
Hawkins County, Tennessee	26870	27330	460	1.71
Sullivan County, Tennessee	73760	75729	1969	2.67
Washington County, Tennessee	57254	60849	3595	6.28
Unicoi County, Tennessee	8830	8910	80	0.91