

# Some Demographic Changes from 2010

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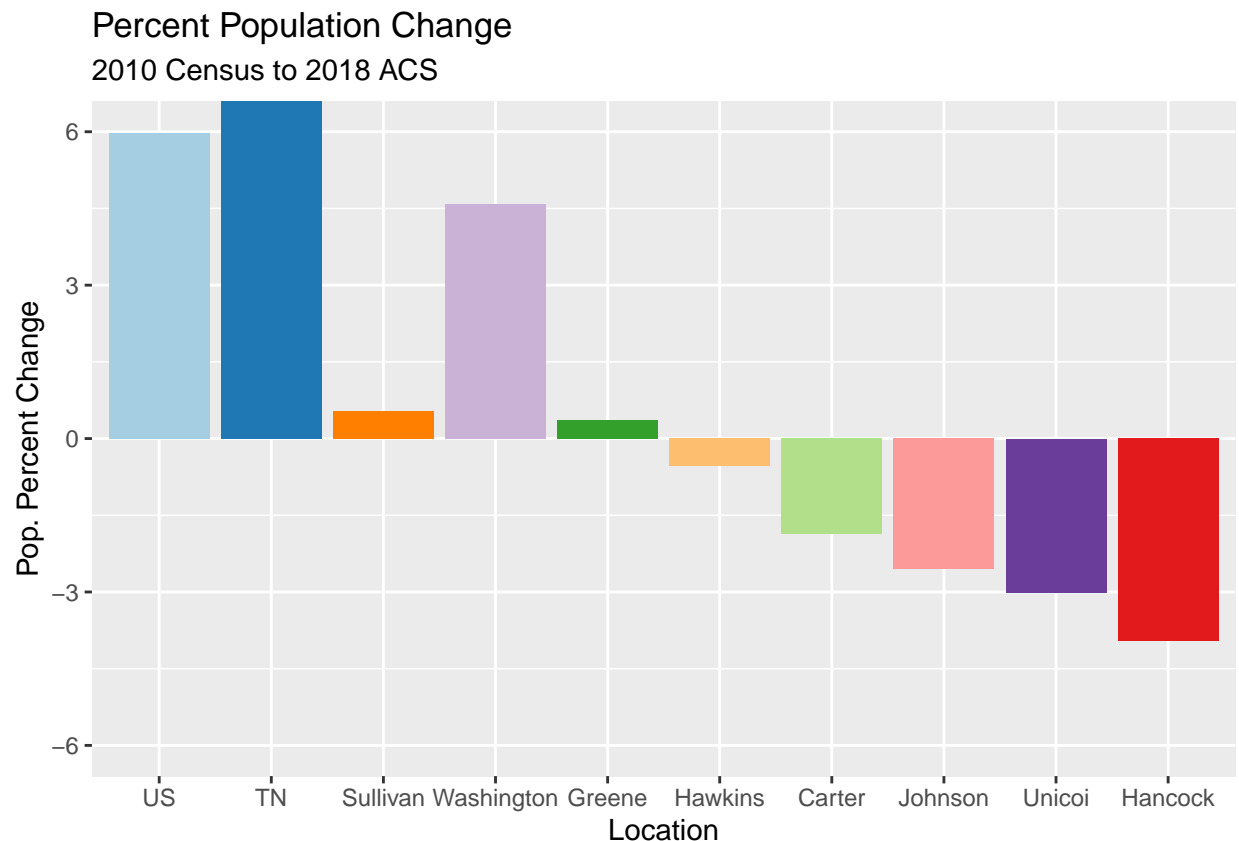
## This is a PDF Document of The County Wide Changes from the 2010 Census to the 2018 American Communities Survey

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

Here's some words

### Heres a plot

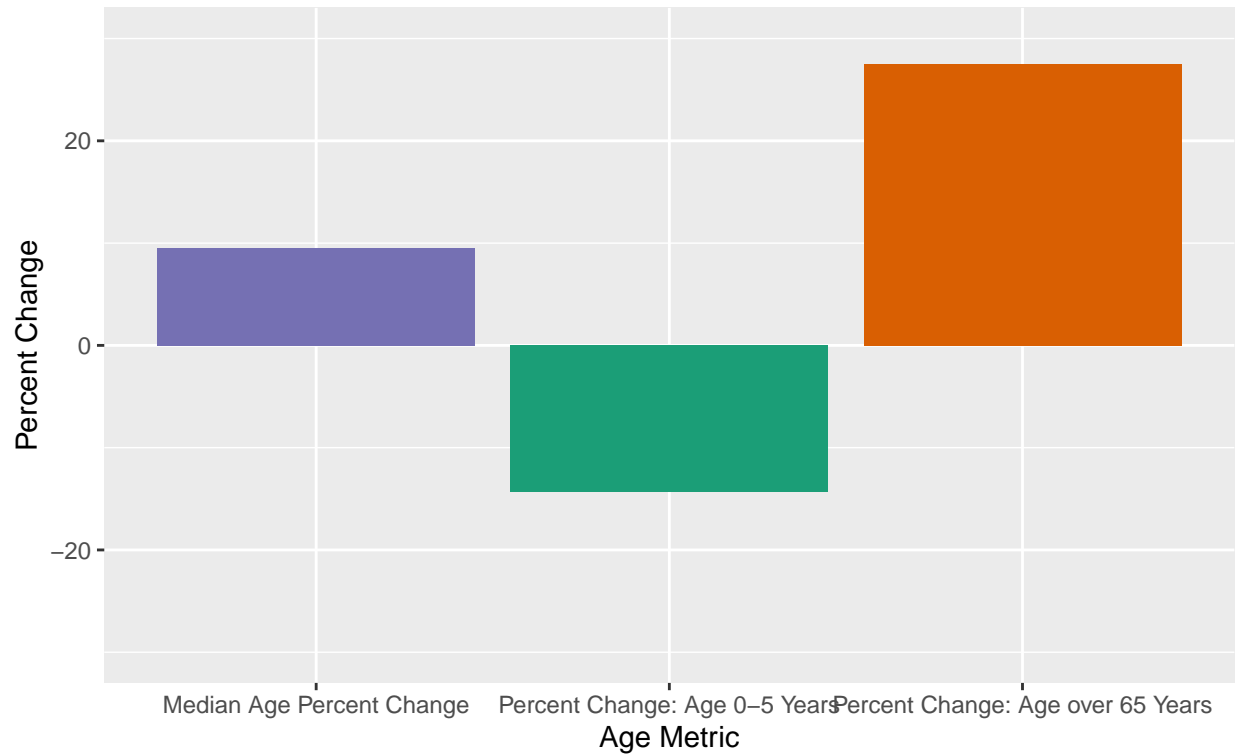
This shows how plots look in the PDF, ignore the scaling as I ran out of time doing this, but its an easy fix.



### 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

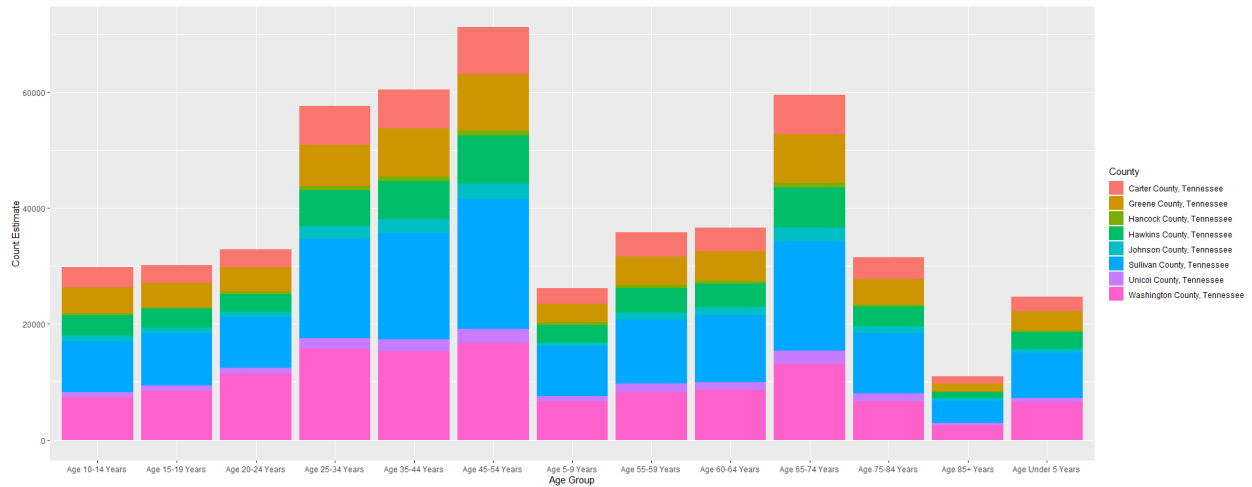


Figure 1: Age Group by County

## Map

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

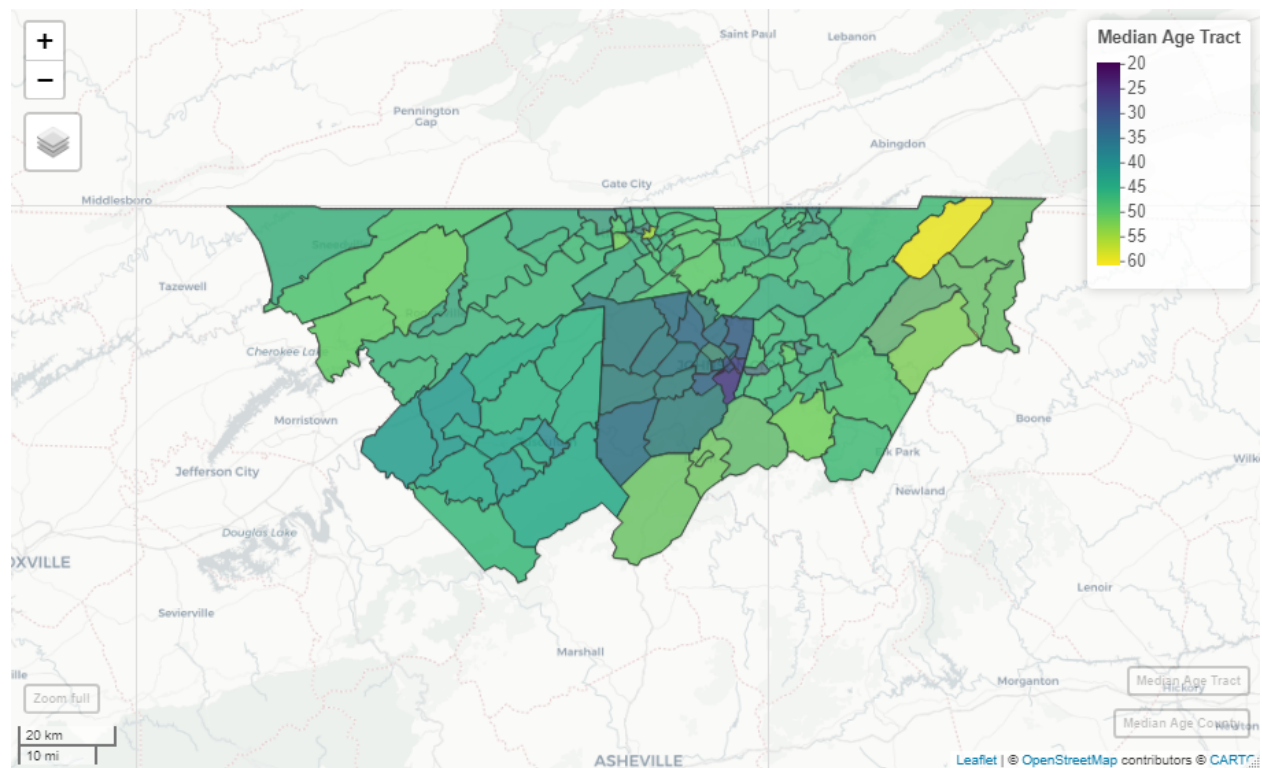


Figure 2: Median Age by Census Tract

## Population Change Table

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

## Age Group Table

Table 2: Age Group Changes

Location	2010 Census, Age 0-4 Years	2010 Census, Age over 64 Years	2010 Census, Median Age	2018 ACS, Age 0-4 Years	2018 ACS, Age over 64 Years	2018 ACS, Median Age	Total Change, Age 0-4 Years	Total Change, Age over 64 Years	Median Age Change	Percent Change, Age 0-4 Years	Percent Change, Age over 64 Years	Median Age Percent Change
United States	4079131	4020794	37	3943075	4243133	38	-136056	216339	1	-3.34	5.37	0.70
Tennessee	80143	81630	37	80814	81897	37	671	2663	1	0.84	3.26	0.13
Carter County, Tennessee	3014	3014	43	3014	3004	46	0	-10	3	0.00	-0.33	0.02
Greene County, Tennessee	3672	3672	43	3672	3663	43	0	-9	0	0.00	-0.24	0.00
Johnson County, Tennessee	301	301	43	301	301	46	0	0	0	0.00	0.00	0.00
Hancock County, Tennessee	381	381	43	381	381	45	0	0	0	0.00	0.00	0.00
Hawkins County, Tennessee	1161	1161	42	1161	1161	46	0	0	0	0.00	0.00	0.00
Sullivan County, Tennessee	8218	8218	44	8218	8218	47	0	0	0	0.00	0.00	0.00
Washington County, Tennessee	1000	1000	44	1000	1000	47	0	0	0	0.00	0.00	0.00
Unicoi County, Tennessee	931	931	43	931	931	47	0	0	0	0.00	0.00	0.00

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 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	60889	62090	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

## Racial Group Table

Location	2010 Census: Total	2010 Census: White	2010 Census: Black	2010 Census: Asian	2010 Census: Hispanic	2010 Census: Other	2018 ACS: Total	2018 ACS: White	2018 ACS: Black	2018 ACS: Asian	2018 ACS: Hispanic	2018 ACS: Other	Total Change: Total	Total Change: White	Total Change: Black	Total Change: Asian	Total Change: Hispanic	Total Change: Other	Percent Change: Total	Percent Change: White	Percent Change: Black	Percent Change: Asian	Percent Change: Hispanic	Percent Change: Other
United States	308745538	208411000	39428000	5468000	14680000	10819538	327167434	216450000	40000000	5500000	15000000	11000000	18421896	10000000	10000000	1000000	10000000	10000000	5.97	5.97	5.97	5.97	5.97	5.97
Tennessee	6346105	4000000	1000000	50000	100000	796105	6770010	4000000	1000000	50000	100000	800000	423905	1000000	1000000	100000	1000000	1000000	6.68	6.68	6.68	6.68	6.68	6.68
Carter County, Tennessee	57424	35000	10000	1000	1000	13424	56351	35000	10000	1000	1000	13551	-1073	1000000	1000000	1000000	1000000	1000000	-1.87	-1.87	-1.87	-1.87	-1.87	-1.87
Greene County, Tennessee	68831	40000	10000	1000	1000	27331	69087	40000	10000	1000	1000	28087	256	1000000	1000000	1000000	1000000	1000000	0.37	0.37	0.37	0.37	0.37	0.37
Johnson County, Tennessee	18244	10000	5000	1000	1000	2244	17778	10000	5000	1000	1000	17778	-466	1000000	1000000	1000000	1000000	1000000	-2.55	-2.55	-2.55	-2.55	-2.55	-2.55
Hancock County, Tennessee	6819	4000	1000	1000	1000	2819	6549	4000	1000	1000	1000	6549	-270	1000000	1000000	1000000	1000000	1000000	-3.96	-3.96	-3.96	-3.96	-3.96	-3.96
Hawkins County, Tennessee	56833	35000	10000	1000	1000	10833	56530	35000	10000	1000	1000	10530	-303	1000000	1000000	1000000	1000000	1000000	-0.53	-0.53	-0.53	-0.53	-0.53	-0.53
Sullivan County, Tennessee	156823	90000	20000	1000	1000	65823	157668	90000	20000	1000	1000	66668	845	1000000	1000000	1000000	1000000	1000000	0.54	0.54	0.54	0.54	0.54	0.54
Washington County, Tennessee	122979	70000	10000	1000	1000	41979	128607	70000	10000	1000	1000	42607	5628	1000000	1000000	1000000	1000000	1000000	4.58	4.58	4.58	4.58	4.58	4.58
Unicoi County, Tennessee	18313	10000	5000	1000	1000	2313	17761	10000	5000	1000	1000	17761	-552	1000000	1000000	1000000	1000000	1000000	-3.01	-3.01	-3.01	-3.01	-3.01	-3.01

## Gender Table

## Hispanic Table

## Housing Units Table

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

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	208411000	50477504	327167434	207250000	50971440	9027744	9394132	5.97	5.50	14.61
Tennessee	6346105	4000000	200000	6770010	4000000	200000	33000	33000	6.68	5.50	31.27
Carter County, Tennessee	57424	35000	10000	56351	35000	10000	-1000	1000	-1.87	-2.20	23.26
Greene County, Tennessee	68831	40000	10000	69087	40000	10000	-1000	1000	0.37	-0.18	22.19
Johnson County, Tennessee	18244	10000	2000	17778	10000	2000	-1000	1000	-2.55	-3.23	42.75
Hancock County, Tennessee	6819	4000	1000	6549	4000	1000	-1000	1000	-3.96	-4.41	230.77
Hawkins County, Tennessee	56833	35000	10000	56530	35000	10000	-1000	1000	-0.53	-1.01	30.46
Sullivan County, Tennessee	156823	90000	20000	157668	90000	20000	1000	1000	0.54	0.07	31.62
Washington County, Tennessee	122979	70000	10000	128607	70000	10000	4000	4000	4.58	3.01	26.48
Unicoi County, Tennessee	18313	10000	2000	17761	10000	2000	-1000	1000	-3.01	-4.34	30.69