



December 2018



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Introduction

The Southern Georgia Regional Commission has produced this report that shows United States Census data on commutes for the Southern Georgia Region. The data spans from 1990 when the census began recording county-to-county commute flows through the most recent dataset available through the 2009 – 2013 American Community Survey. Inflow and outflow commutes are considered for each of our Southern Georgia's 18 counties. 2009-2013 inflow and outflow data are mapped for each county in this report.

Commuting Maps Methodology

The data from the US Census Bureau shows commuting trips from many more counties than are depicted on the following maps. The criteria that follows explains which counties are included on the commuting pattern maps for each central county:

1. All surrounding counties are shown if data is available,
2. All counties having more commuters than the surrounding county with the smallest number of commuters that are adjoining surrounding counties,
3. All counties with 50+ commuters that are within 100 miles of the main county.

Data Source: US Census Bureau, American Community Survey 2009-2013.

Disclaimer: Data displayed on maps is the Total Number of Commuters to/from central county over the +/- MOE. Sampling error occurs when data are based on a sample of a population rather than the full population. The Census Bureau reports a 90-percent confidence interval for all ACS estimates as a Margin of Error (MOE). Therefore in the numbers depicted on the maps, we are 90 percent confident that the true number of commuters to/from each county is +/- the MOE, from the total presented in each county.

Region-wide Commuting Patterns over Time

1990 Census

Southern Georgia Region-wide Outflow - 1990 U.S. Census						
COUNTY	In Same County	Within Region	Within Region (outside home county)	Within Georgia	Other	Total Workers
Atkinson	1,443	2,428	985	41	15	2,484
Bacon	3,028	3,567	539	437	94	4,098
Ben Hill	5,637	6,316	679	234	34	6,584
Berrien	4,323	6,375	2,052	61	68	6,504
Brantley	1,553	2,705	1,152	1,603	99	4,407
Brooks	3,511	5,367	1,856	519	146	6,032
Charlton	1,740	1,841	101	645	891	3,377
Clinch	2,057	2,341	284	22	42	2,405
Coffee	11,481	12,486	1,005	418	101	13,005
Cook	3,974	5,712	1,738	152	51	5,915
Echols	156	830	674	26	121	977
Irwin	1,784	3,375	1,591	113	15	3,503
Lanier	1,143	2,316	1,173	24	18	2,358
Lowndes	31,645	33,227	1,582	609	749	34,585
Pierce	2,690	5,128	2,438	551	83	5,762
Tift	14,242	14,984	742	820	149	15,953
Turner	2,186	2,697	511	485	27	3,209
Ware	11,696	12,829	1,133	467	185	13,481
TOTAL OUTFLOW	104,289	124,524	20,235	7,227	2,888	134,639

Southern Georgia Region-wide Inflow - 1990 U.S. Census						
COUNTY	In Same County	Within Region	Within Region (outside home county)	Within Georgia	Other	Total Workers
Atkinson	1,443	1,927	484	22	11	1,960
Bacon	3,028	3,553	525	203	0	3,756
Ben Hill	5,637	6,960	1,323	432	19	7,411
Berrien	4,323	5,624	1,301	80	26	5,730
Brantley	1,553	1,658	105	126	22	1,806
Brooks	3,511	4,076	565	292	96	4,464
Charlton	1,740	1,937	197	84	185	2,206
Clinch	2,057	2,469	412	10	47	2,526
Coffee	11,481	13,189	1,708	598	43	13,830
Cook	3,974	4,916	942	290	31	5,237
Echols	156	185	29	0	4	189
Irwin	1,784	2,354	570	77	0	2,431
Lanier	1,143	1,638	495	29	9	1,676
Lowndes	31,645	36,200	4,555	681	1,021	37,902
Pierce	2,690	3,323	633	106	15	3,444
Tift	14,242	16,788	2,546	1,882	79	18,749
Turner	2,186	2,304	118	225	18	2,547
Ware	11,696	15,423	3,727	279	98	15,800
TOTAL INFLOW	104,289	124,524	20,235	5,416	1,724	131,664

Southern Georgia Inter-Region Commute Patterns - 1990																			
Residence County	Workplace County																		Total Residence
	Atkinson	Bacon	Ben Hill	Berrien	Brantley	Brooks	Charlton	Clinch	Coffee	Cook	Echols	Irwin	Lanier	Lowndes	Pierce	Tift	Turner	Ware	
Atkinson	1,443	9	2	112			7	98	624	6		5		16	6	22		78	2,428
Bacon		3,028	9		26				210						72	14		208	3,567
Ben Hill	16		5,637						152			351		7		108	32	13	6,316
Berrien	68		69	4,323		15		17	45	299		41	130	514		854			6,375
Brantley					1,553		68		6				8	7	83			980	2,705
Brooks				16		3,511		7		106			7	1,700		20			5,367
Charlton					24		1,740	15	10	8	2			15	2			25	1,841
Clinch	24			2			8	2,057	2	9	2		33	77				127	2,341
Coffee	222	296	144	22				14	11,481			38	11	82	33	49	7	87	12,486
Cook	9		3	417		30			5	3,974		2	27	638		607			5,712
Echols				6		3		19			156		2	640		4			830
Irwin	19		925	24					221			1,784		20		359	23		3,375
Lanier	23			364				81	7				1,143	672		19		7	2,316
Lowndes		11	7	247		508		38	82	321	18	7	277	31,645		54		12	33,227
Pierce		105			5		64	33	52						2,690			2,179	5,128
Tift	9		111	91		9			46	156		114		139		14,242	56	11	14,984
Turner			46						16	15		12				422	2,186		2,697
Ware	94	104	7		50		50	90	230	22	7			28	437	14		11,696	12,829
Total Workplace	1,927	3,553	6,960	5,624	1,658	4,076	1,937	2,469	13,189	4,916	185	2,354	1,638	36,200	3,323	16,788	2,304	15,423	124,524

2000 Census

Southern Georgia Region-wide Outflow - 2000 U.S. Census						
COUNTY	In Same County	Within Region	Within Region (outside home county)	Within Georgia	Other	Total Workers
Atkinson	1,796	3100	1,304	37	9	3,146
Bacon	2,852	3,776	924	333	86	4,195
Ben Hill	5,660	6,799	1,139	344	60	7,203
Berrien	4,026	7,072	3,046	152	62	7,286
Brantley	1,759	3,407	1,648	2,506	167	6,080
Brooks	3,284	5,918	2,634	676	173	6,767
Charlton	1,711	1,831	120	632	1,021	3,484
Clinch	2,045	2,479	434	30	36	2,545
Coffee	13,446	14,848	1,402	352	150	15,350
Cook	3,955	6,253	2,298	254	109	6,616
Echols	249	1,531	1,282	16	114	1,661
Irwin	1,744	3,887	2,143	114	20	4,021
Lanier	1,036	2,877	1,841	48	60	2,985
Lowndes	37,756	39,901	2,145	778	624	41,303
Pierce	2,987	6,120	3,133	570	157	6,847
Tift	14,291	15,700	1,409	1,079	133	16,912
Turner	2,370	3,251	881	575	16	3,842
Ware	11,024	12,703	1,679	598	261	13,562
TOTAL OUTFLOW	111,991	141,453	29,462	9,094	3,258	153,805

Southern Georgia Region-wide Inflow - 2000 U.S. Census						
COUNTY	In Same County	Within Region	Within Region (outside home county)	Within Georgia	Other	Total Workers
Atkinson	1,796	2,752	956	31	0	2,783
Bacon	2,852	3,441	589	337	0	3,778
Ben Hill	5,660	7,433	1,773	661	40	8,134
Berrien	4,026	5,379	1,353	71	0	5,450
Brantley	1,759	1,956	197	175	8	2,139
Brooks	3,284	3,820	536	380	78	4,278
Charlton	1,711	2,020	309	283	218	2,521
Clinch	2,045	2,799	754	47	39	2,885
Coffee	13,446	15,963	2,517	1,005	68	17,036
Cook	3,955	5,346	1,391	384	11	5,741
Echols	249	302	53	38	6	346
Irwin	1,744	2,877	1,133	95	10	2,982
Lanier	1,036	1,572	536	21	16	1,609
Lowndes	37,756	45,021	7,265	707	1,786	47,514
Pierce	2,987	3,910	923	145	15	4,070
Tift	14,291	18,206	3,915	2,599	214	21,019
Turner	2,370	2,802	432	318	28	3,148
Ware	11,024	15,854	4,830	438	145	16,437
TOTAL INFLOW	111,991	141,453	29,462	7,735	2,682	151,870

Southern Georgia Inter-Region Commute Patterns - 2000																			
Residence County	Workplace County																		Total Residence
	Atkinson	Bacon	Ben Hill	Berrien	Brantley	Brooks	Charlton	Clinch	Coffee	Cook	Echols	Irwin	Lanier	Lowndes	Pierce	Tift	Turner	Ware	
Atkinson	1,796		48	64			6	139	872	3		28	10	16	6	12		100	3,100
Bacon	19	2,852	20				16		485						88	17		279	3,776
Ben Hill	23	10	5,660						233			584			19	187	57	26	6,799
Berrien	100		43	4,026		12		55	62	438		73	136	992		1,120	5	10	7,072
Brantley		3			1,759		129		19				2	26	174			1,295	3,407
Brooks				6		3,284		9		112			2	2,490		15			5,918
Charlton					30	5	1,711	24							2			59	1,831
Clinch	78			13				2,045	63	4			36	96				144	2,479
Coffee	429	258	233	27			5	46	13,446			133	19	38	9	32		173	14,848
Cook	20		14	467		38		4	5	3,955			26	1,004		718	2		6,253
Echols				6				35			249		30	1,203		8			1,531
Irwin	10	8	1,079	41					202	7		1,744		17		750	24	5	3,887
Lanier	73			262				128	26	34	6	8	1,036	1,257		47			2,877
Lowndes	14		31	296		481		104	48	539	47	6	255	37,756		310		14	39,901
Pierce		144			77		68	24	111	5					2,987			2,704	6,120
Tift	35	5	188	171					70	242		229		104		14,291	344	21	15,700
Turner	2		117							7		68	8	2		677	2,370		3,251
Ware	153	161			90		85	186	321			4	12	20	625	22		11,024	12,703
Total Workplace	2,752	3,441	7,433	5,379	1,956	3,820	2,020	2,799	15,963	5,346	302	2,877	1,572	45,021	3,910	18,206	2,802	15,854	141,453

2006-2010 ACS

Southern Georgia Region-wide Outflow - U.S. Census ACS 2006-2010						
COUNTY	In Same County	Within Region	Within Region (outside home county)	Within Georgia	Other	Total Workers
Atkinson	1,859	3,077	1,218	69	20	3,166
Bacon	2,786	3,398	612	426	118	3,942
Ben Hill	4,463	5,619	1,156	266	135	6,020
Berrien	3,455	6,876	3,421	239	131	7,246
Brantley	2,420	4,145	1,725	2,953	113	7,211
Brooks	2,979	6,550	3,571	592	154	7,296
Charlton	1,609	1,905	296	798	1,472	4,175
Clinch	2,090	2,533	443	29	94	2,656
Coffee	13,850	15,089	1,239	821	172	16,082
Cook	3,407	6,765	3,358	316	13	7,094
Echols	235	1,391	1,156	118	90	1,599
Irwin	1,391	3,098	1,707	45	29	3,172
Lanier	1,301	3,748	2,447	43	19	3,810
Lowndes	43,832	45,715	1,883	657	1,059	47,431
Pierce	3,196	6,789	3,593	647	163	7,599
Tift	14,703	15,932	1,229	877	171	16,980
Turner	1,582	2,214	632	804	9	3,027
Ware	10,934	12,601	1,667	464	269	13,334
TOTAL OUTFLOW	116,092	147,445	31,353	10,164	4,231	161,840

Southern Georgia Region-wide Inflow - U.S. Census ACS 2006-2010						
COUNTY	In Same County	Within Region	Within Region (outside home county)	Within Georgia	Other	Total Workers
Atkinson	1,859	2,466	607	2	0	2,468
Bacon	2,786	3,483	697	388	0	3,871
Ben Hill	4,463	5,715	1,252	480	0	6,195
Berrien	3,455	5,057	1,602	52	42	5,151
Brantley	2,420	2,652	232	211	14	2,877
Brooks	2,979	3,466	487	404	65	3,935
Charlton	1,609	1,934	325	188	492	2,614
Clinch	2,090	2,816	726	0	27	2,843
Coffee	13,850	15,740	1,890	796	65	16,601
Cook	3,407	4,624	1,217	351	7	4,982
Echols	235	289	54	0	21	310
Irwin	1,391	2,402	1,011	88	23	2,513
Lanier	1,301	1,641	340	0	15	1,656
Lowndes	43,832	53,483	9,651	832	1,860	56,175
Pierce	3,196	4,061	865	330	19	4,410
Tift	14,703	18,800	4,097	2,330	103	21,233
Turner	1,582	2,012	430	337	0	2,349
Ware	10,934	16,804	5,870	492	148	17,444
TOTAL INFLOW	116,092	147,445	31,353	7281	2,901	157,627

Southern Georgia Inter-Region Commute Patterns - 2010																			
Residence County	Workplace County																		Total Residence
	Atkinson	Bacon	Ben Hill	Berrien	Brantley	Brooks	Charlton	Clinch	Coffee	Cook	Echols	Irwin	Lanier	Lowndes	Pierce	Tift	Turner	Ware	
Atkinson	1,859	8	12	42				166	730			11		34		11		204	3,077
Bacon	28	2,786							174						33			377	3,398
Ben Hill	30	10	4,463	18					204	9		615		11		242	17		5,619
Berrien	167		79	3,455		47		23	19	400		81	74	1,448		1,066		17	6,876
Brantley	14				2,420		128							18	201			1,364	4,145
Brooks				71		2,979		19		98				3,276		107			6,550
Charlton							1,609								34			262	1,905
Clinch				29				2,090	28		8		46	115	7	4		206	2,533
Coffee	293	178	139	76					13,850	8		163	13	42		90	12	225	15,089
Cook	12		16	452		16			66	3,407		3	62	1,626		1,057	48		6,765
Echols				16		25					235		11	1,104					1,391
Irwin		37	753						193			1,391				704	20		3,098
Lanier				282		11		200	109	74			1,301	1,763				8	3,748
Lowndes	37	8	35	378		375		93	18	501	46		134	43,832		192		66	45,715
Pierce		211			80		50	80	6					25	3196			3,141	6,789
Tift		24	184	238					35	127		133		155		14,703	333		15,932
Turner			18								5					609	1,582		2,214
Ware	26	221	16		152	13	147	145	308					34	590	15		10,934	12,601
Total Workplace	2,466	3,483	5,715	5,057	2,652	3,466	1,934	2,816	15,740	4,624	289	2,402	1,641	53,483	4,061	18,800	2,012	16,804	147,445

2009-2013 ACS

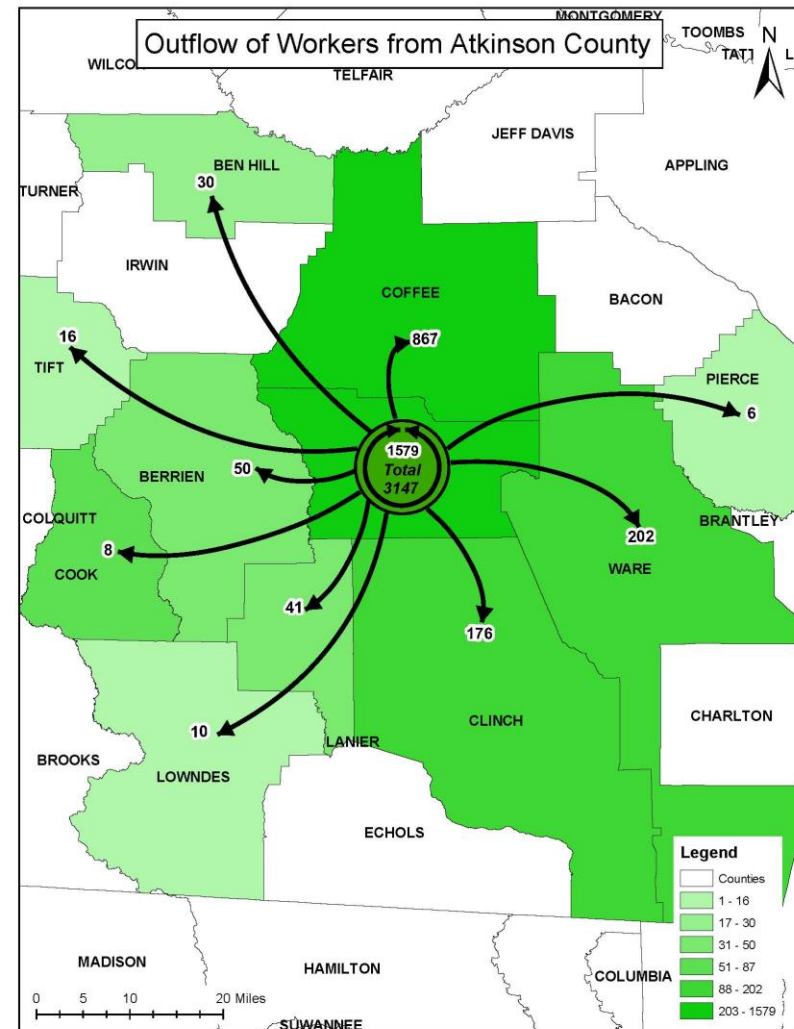
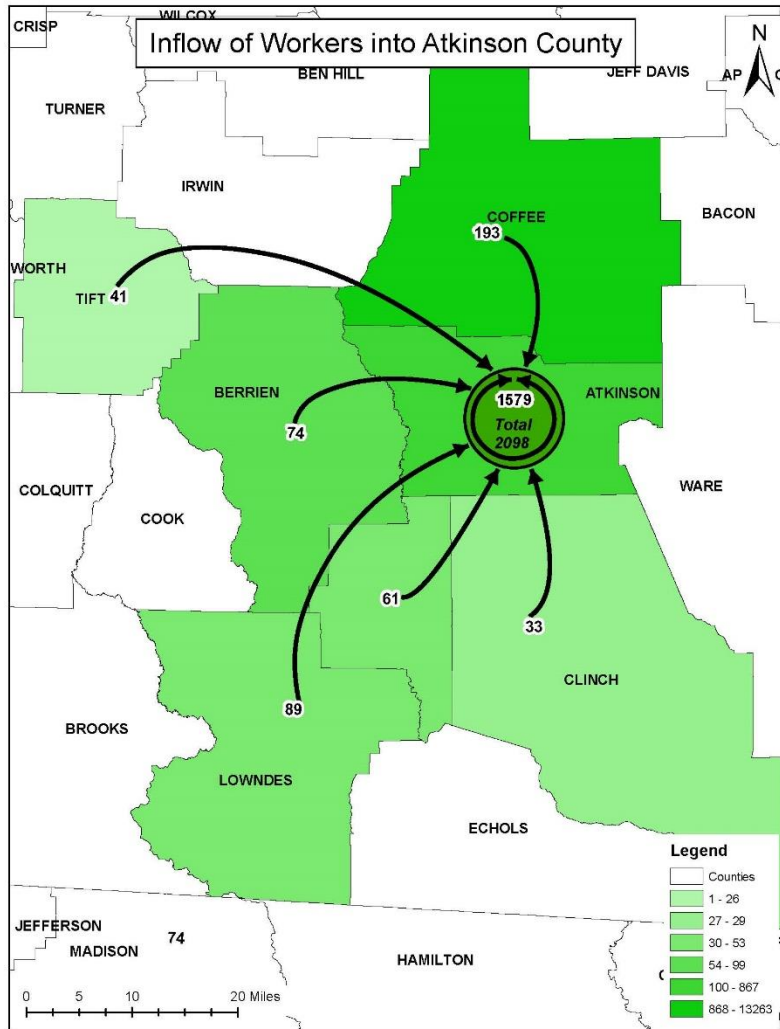
Southern Georgia Region-wide Outflow - U.S. Census ACS 2009-2013						
COUNTY	In Same County	Within Region	Within Region (outside home county)	Within Georgia	Other	Total Workers
Atkinson	1,579	2,985	1,406	140	22	3,147
Bacon	3,039	3,859	820	290	148	4,297
Ben Hill	4,310	5,175	865	138	31	5,344
Berrien	2,964	6,509	3,545	149	140	6,798
Brantley	2,179	3,549	1,370	2,753	208	6,510
Brooks	2,670	5,196	2,526	541	148	5,885
Charlton	1,871	2,038	167	774	1,301	4,113
Clinch	1,865	2,291	426	39	43	2,373
Coffee	13,263	14,554	1,291	646	145	15,345
Cook	3,259	6,300	3,041	552	19	6,871
Echols	206	1,471	1,265	34	148	1,653
Irwin	1,545	2,943	1,398	265	75	3,283
Lanier	1,117	3,347	2,230	127	39	3,513
Lowndes	42,918	44,924	2,006	879	1,163	46,966
Pierce	2,993	6,119	3,126	723	113	6,955
Tift	12,805	13,786	981	1,254	171	15,211
Turner	1,382	2,159	777	593	62	2,814
Ware	10,789	12,235	1,446	544	139	12,918
TOTAL OUTFLOW	110,754	139,440	28,686	10,441	4,115	153,996

Southern Georgia Region-wide Inflow - U.S. Census ACS 2009-2013						
COUNTY	In Same County	Within Region	Within Region (outside home county)	Within Georgia	Other	Total Workers
Atkinson	1,579	2,083	504	15	0	2,098
Bacon	3,039	3,719	680	406	0	4,125
Ben Hill	4,310	5,191	881	334	10	5,535
Berrien	2,964	3,850	886	88	15	3,953
Brantley	2,179	2,379	200	295	9	2,683
Brooks	2,670	3,277	607	611	43	3,931
Charlton	1,871	2,057	186	191	271	2,519
Clinch	1,865	2,457	592	19	31	2,507
Coffee	13,263	15,351	2,088	802	33	16,186
Cook	3,259	4,370	1,111	407	74	4,851
Echols	206	311	105	0	14	325
Irwin	1,545	2,160	615	54	32	2,246
Lanier	1,117	1,707	590	58	0	1,765
Lowndes	42,918	52,053	9,135	937	1,871	54,861
Pierce	2,993	3,925	932	271	10	4,206
Tift	12,805	16,958	4,153	2,668	69	19,695
Turner	1,382	1,736	354	192	0	1,928
Ware	10,789	15,856	5,067	482	186	16,524
TOTAL INFLOW	110,754	139,440	28,686	7,830	2,668	149,938

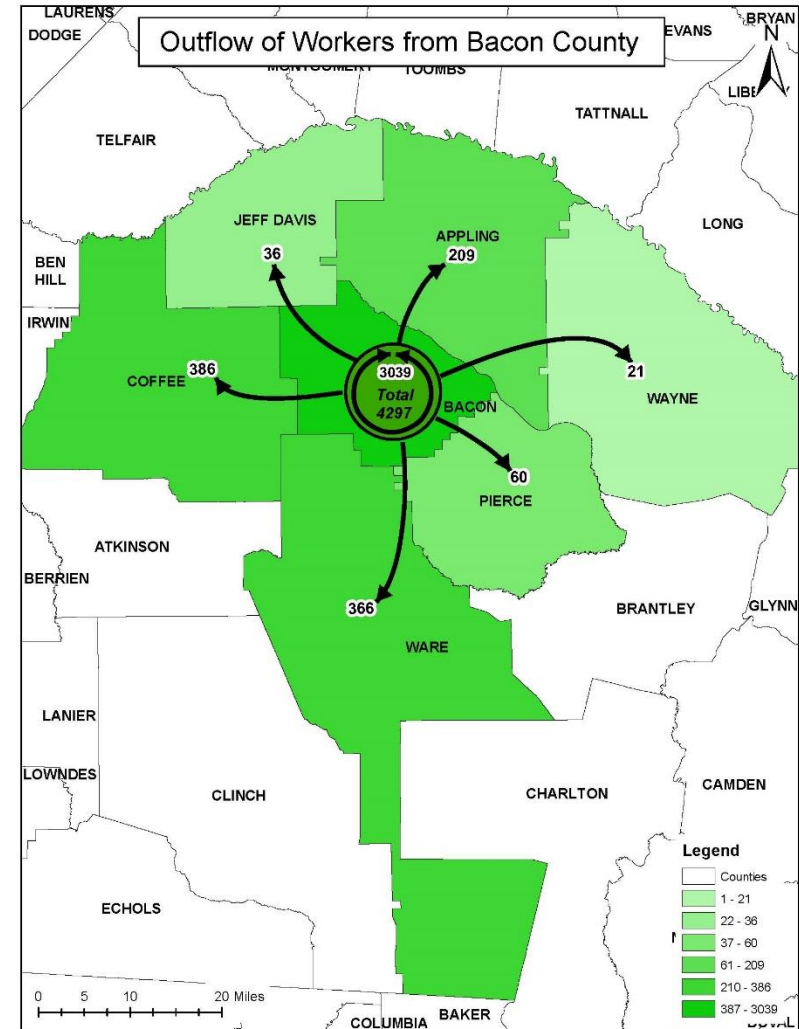
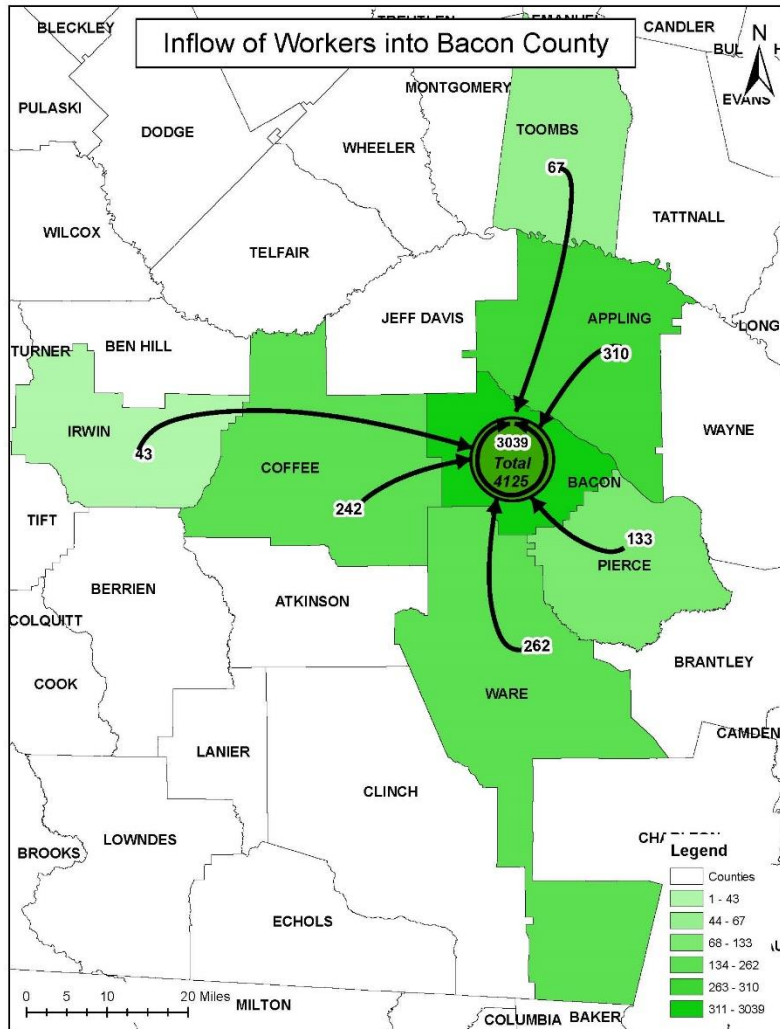
Southern Georgia Inter-Region Commute Patterns - 2013																			
Residence County	Workplace County																		Total Residence
	Atkinson	Bacon	Ben Hill	Berrien	Brantley	Brooks	Charlton	Clinch	Coffee	Cook	Echols	Irwin	Lanier	Lowndes	Pierce	Tift	Turner	Ware	
Atkinson	1,579		30	50				176	867	8			41	10	6	16		202	2,985
Bacon		3,039							386					8	60			366	3,859
Ben Hill			4,310	11					181	10		292				346	25		5,175
Berrien	74		24	2,964		142		11	99	345		67	242	1,712	28	791	10		6,509
Brantley					2,179		79								131			1,160	3,549
Brooks				41		2,670		19		90			3	2,333		40			5,196
Charlton							1,871	11							41			115	2,038
Clinch	33			25				1,865	29				10	150	3	19		157	2,291
Coffee	193	242	133	19					13,263	10		131	19	89	18	94	12	331	14,554
Cook	4			289		18			13	3,259		23	66	1,577		1,051			6,300
Echols				6		4		23			206		5	1,227					1,471
Irwin		43	501	6					75			1,545				738	35		2,943
Lanier	61			92		44		156	43	25	22		1,117	1,787					3,347
Lowndes	89		5	194		386		50	53	536	83		204	42,918		336	15	55	44,924
Pierce	9	133			82		25	108	62					26	2,993			2,681	6,119
Tift	41		150	153					26	87		83		184		12,805	257		13,786
Turner			38						10			19				710	1,382		2,159
Ware		262			118	13	82	38	244					32	645	12		10,789	12,235
Total Workplace	2,083	3,719	5,191	3,850	2,379	3,277	2,057	2,457	15,351	4,370	311	2,160	1,707	52,053	3,925	16,958	1,736	15,856	139,440

Southern Georgia Inter-Region Commute Patterns from 1990 to 2013																			
Residence County	Workplace County																		Total Residence
	Atkinson	Bacon	Ben Hill	Berrien	Brantley	Brooks	Charlton	Clinch	Coffee	Cook	Echols	Irwin	Lanier	Lowndes	Pierce	Tift	Turner	Ware	
Atkinson	136	-9	28	-62	0	0	-7	78	243	2	0	-5	41	-6	0	-6	0	124	557
Bacon	0	11	-9	0	-26	0	0	0	176	0	0	0	0	8	-12	-14	0	158	292
Ben Hill	-16	0	-1327	11	0	0	0	0	29	10	0	-59	0	-7	0	238	-7	-13	-1141
Berrien	6	0	-45	-1359	0	127	0	-6	54	46	0	26	112	1198	28	-63	10	0	134
Brantley	0	0	0	0	626	0	11	0	-6	0	0	0	-8	-7	48	0	0	180	844
Brooks	0	0	0	25	0	-841	0	12	0	-16	0	0	-4	633	0	20	0	0	-171
Charlton	0	0	0	0	-24	0	131	-4	-10	-8	-2	0	0	-15	39	0	0	90	197
Clinch	9	0	0	23	0	0	-8	-192	27	-9	-2	0	-23	73	3	19	0	30	-50
Coffee	-29	-54	-11	-3	0	0	0	-14	1782	10	0	93	8	7	-15	45	5	244	2068
Cook	-5	0	-3	-128	0	-12	0	0	8	-715	0	21	39	939	0	444	0	0	588
Echols	0	0	0	0	0	1	0	4	0	0	50	0	3	587	0	-4	0	0	641
Irwin	-19	43	-424	-18	0	0	0	0	-146	0	0	-239	0	-20	0	379	12	0	-432
Lanier	38	0	0	-272	0	44	0	75	36	25	22	0	-26	1115	0	-19	0	-7	1031
Lowndes	89	-11	-2	-53	0	-122	0	12	-29	215	65	-7	-73	11273	0	282	15	43	11697
Pierce	9	28	0	0	77	0	-39	75	10	0	0	0	0	26	303	0	0	502	991
Tift	32	0	39	62	0	-9	0	0	-20	-69	0	-31	0	45	0	-1437	201	-11	-1198
Turner	0	0	-8	0	0	0	0	0	-6	-15	0	7	0	0	0	288	-804	0	-538
Ware	-94	158	-7	0	68	13	32	-52	14	-22	-7	0	0	4	208	-2	0	-907	-594
Total Workplace	156	166	-1769	-1774	721	-799	120	-12	2162	-546	126	-194	69	15853	602	170	-568	433	14916

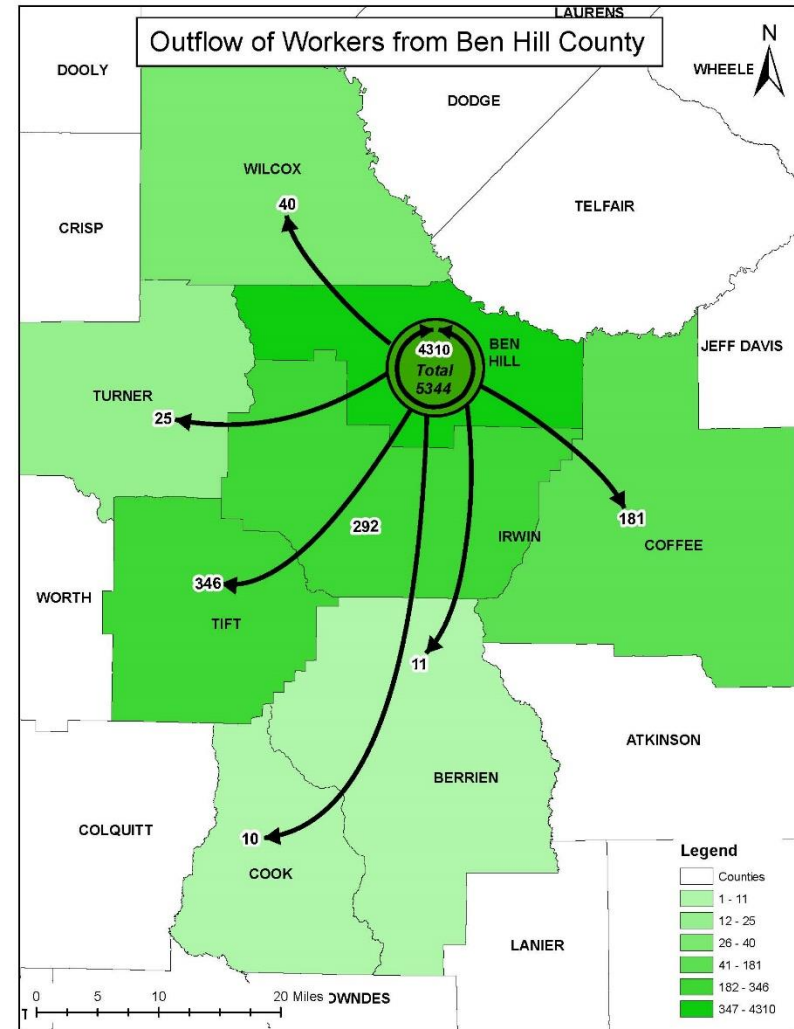
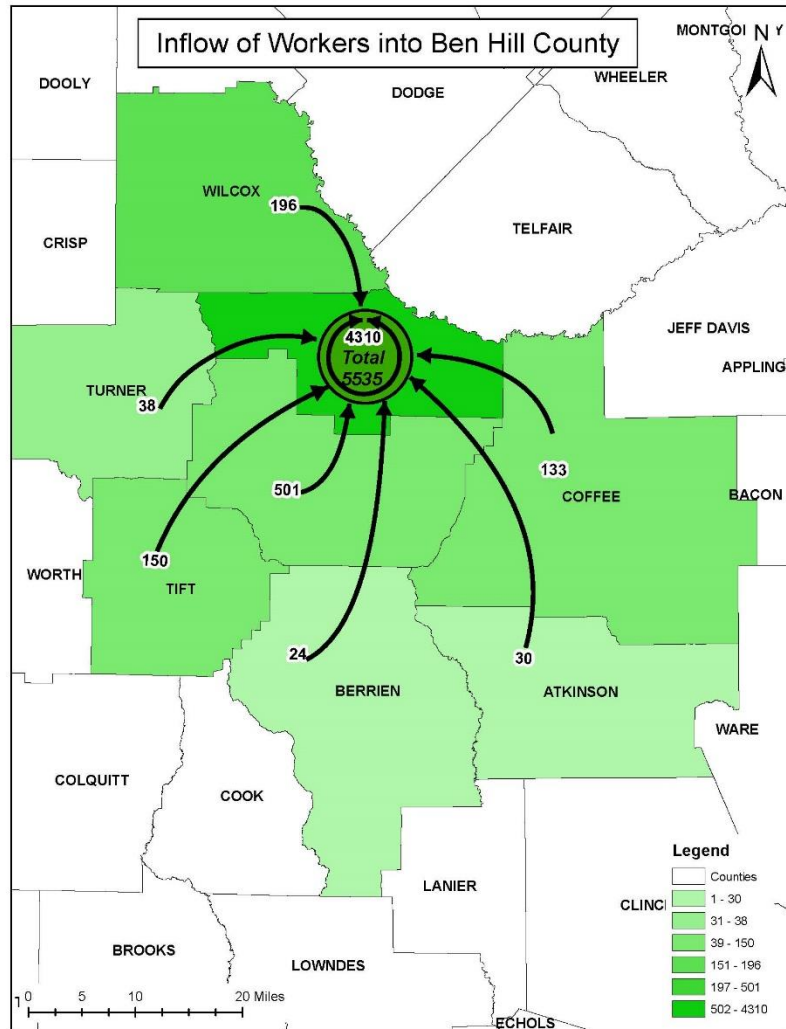
Atkinson County



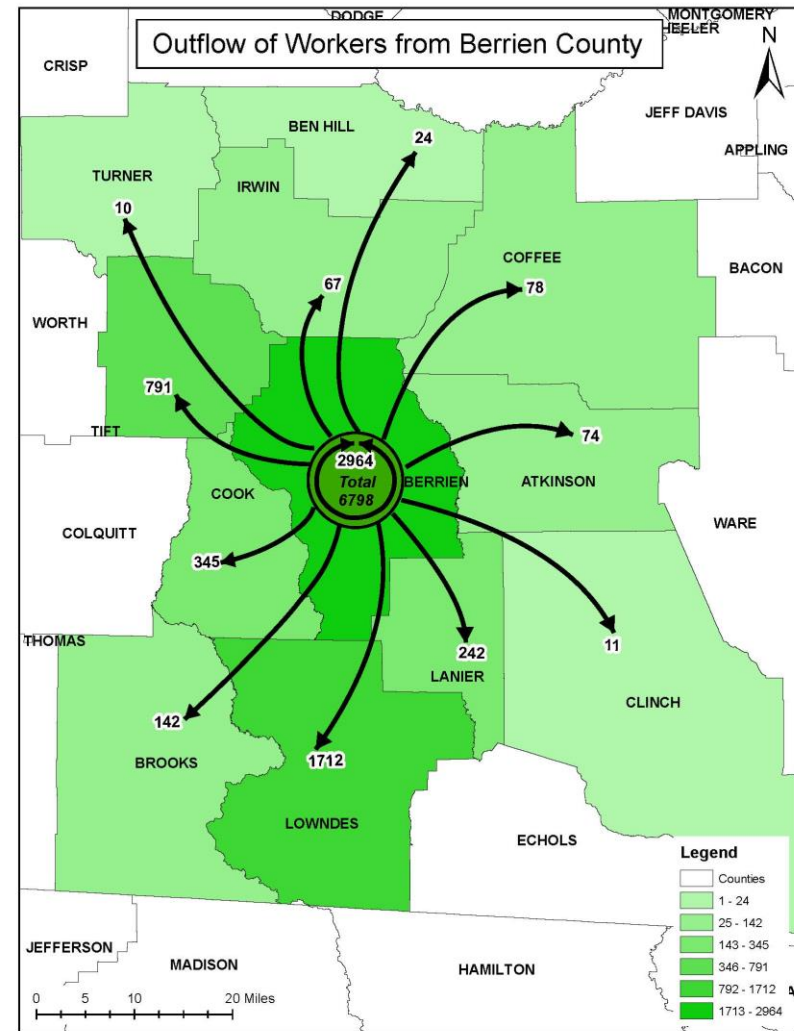
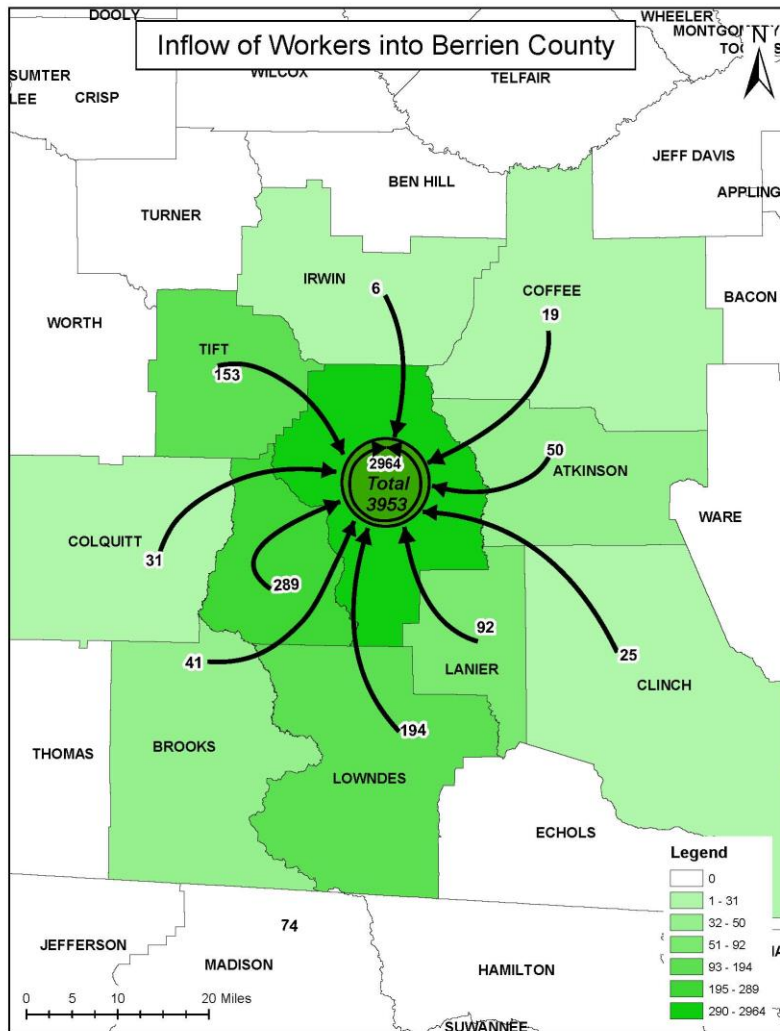
Bacon County



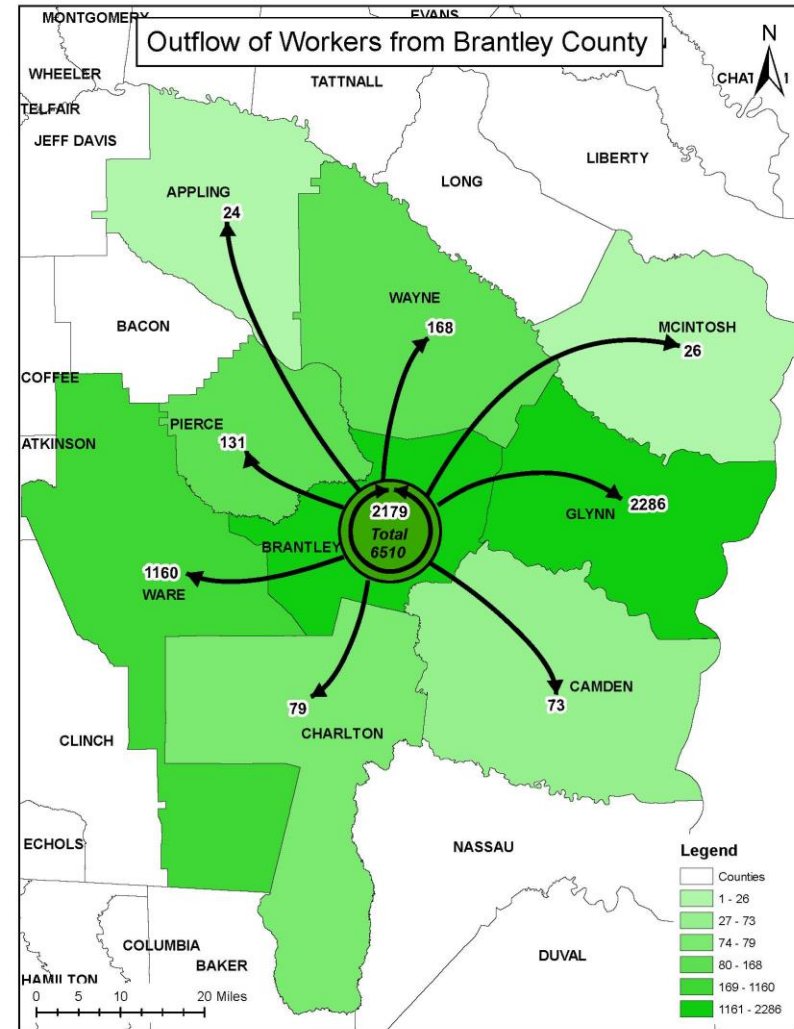
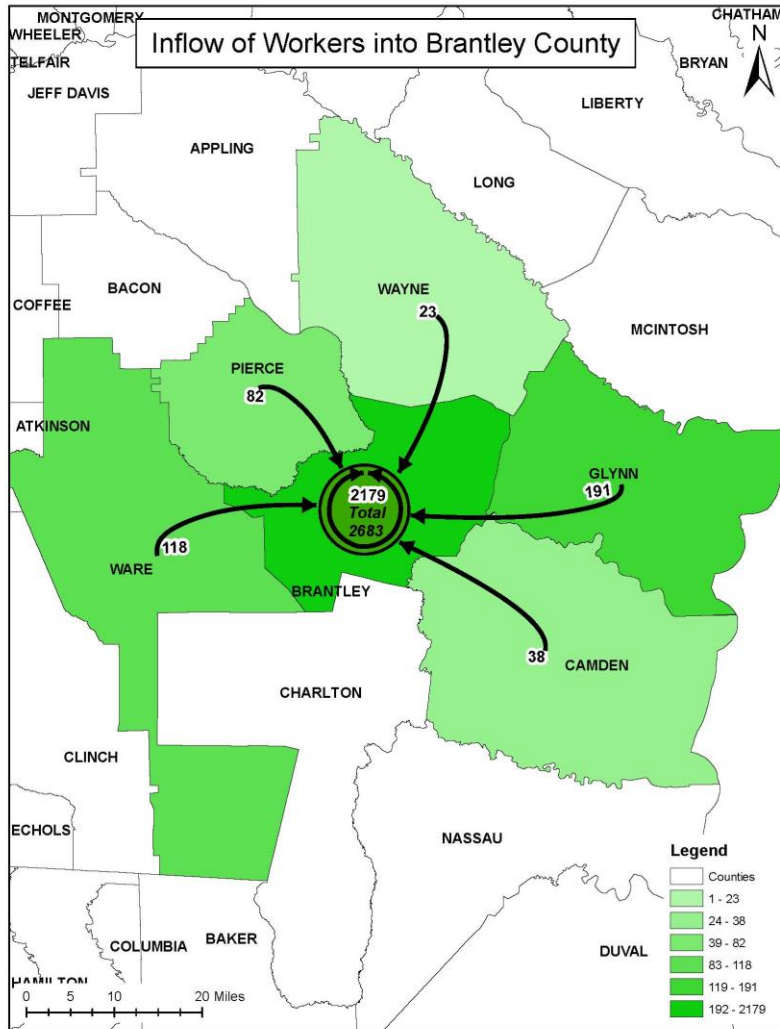
Ben Hill County



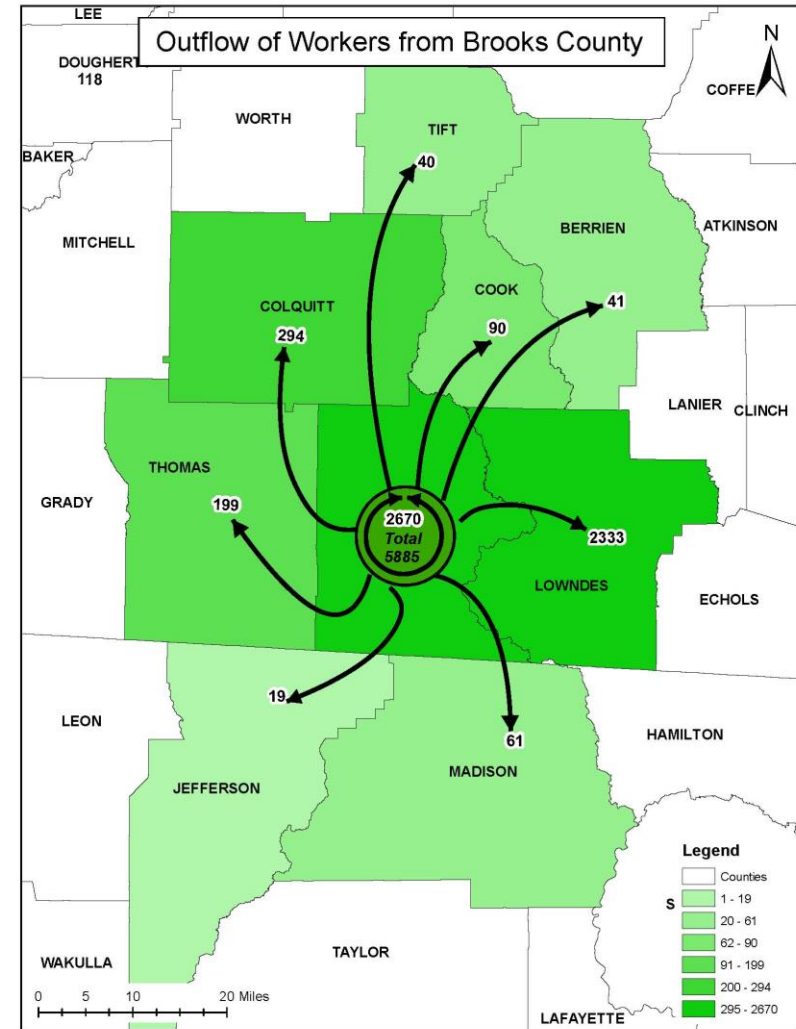
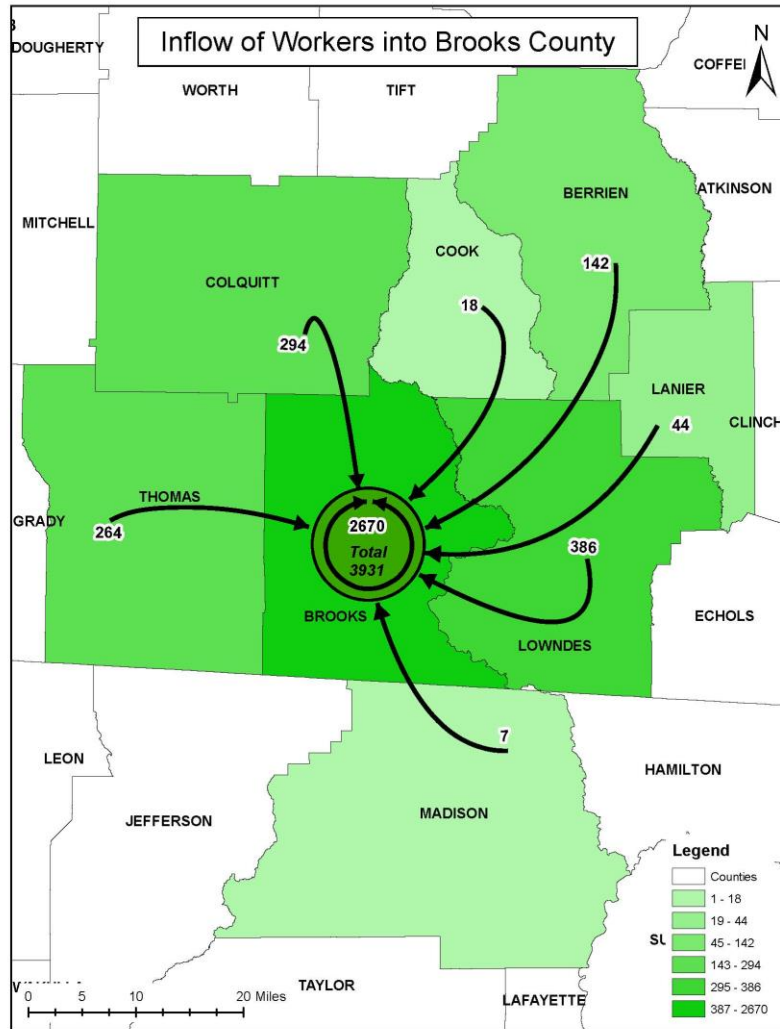
Berrien County



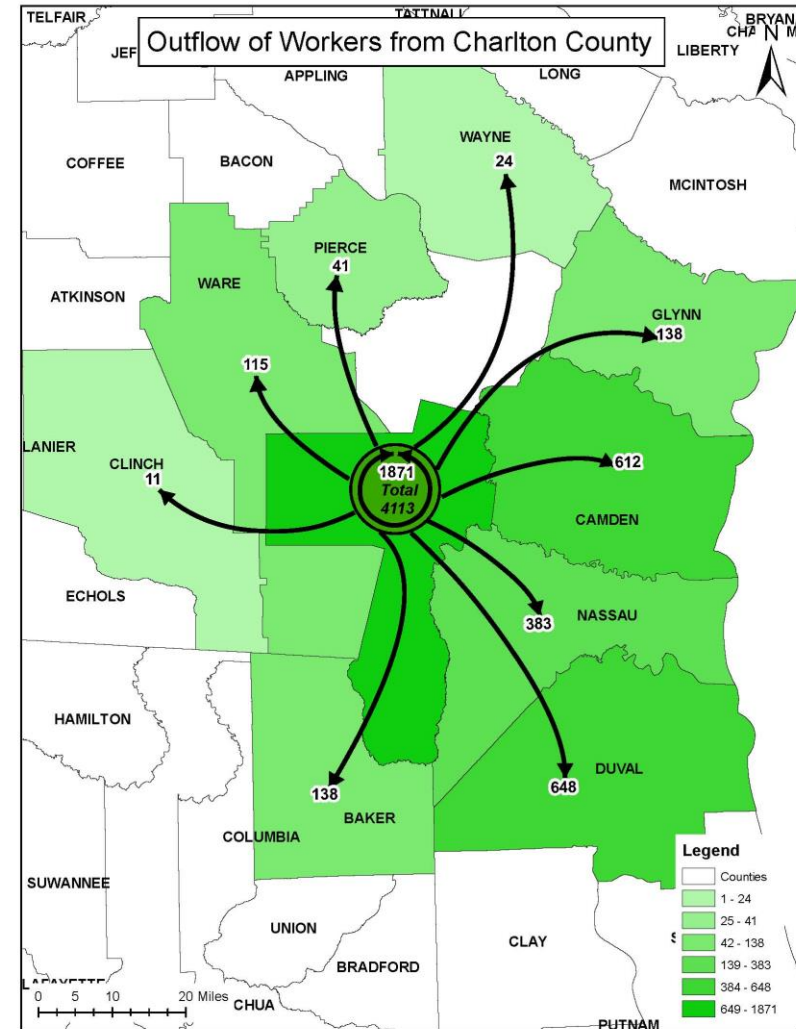
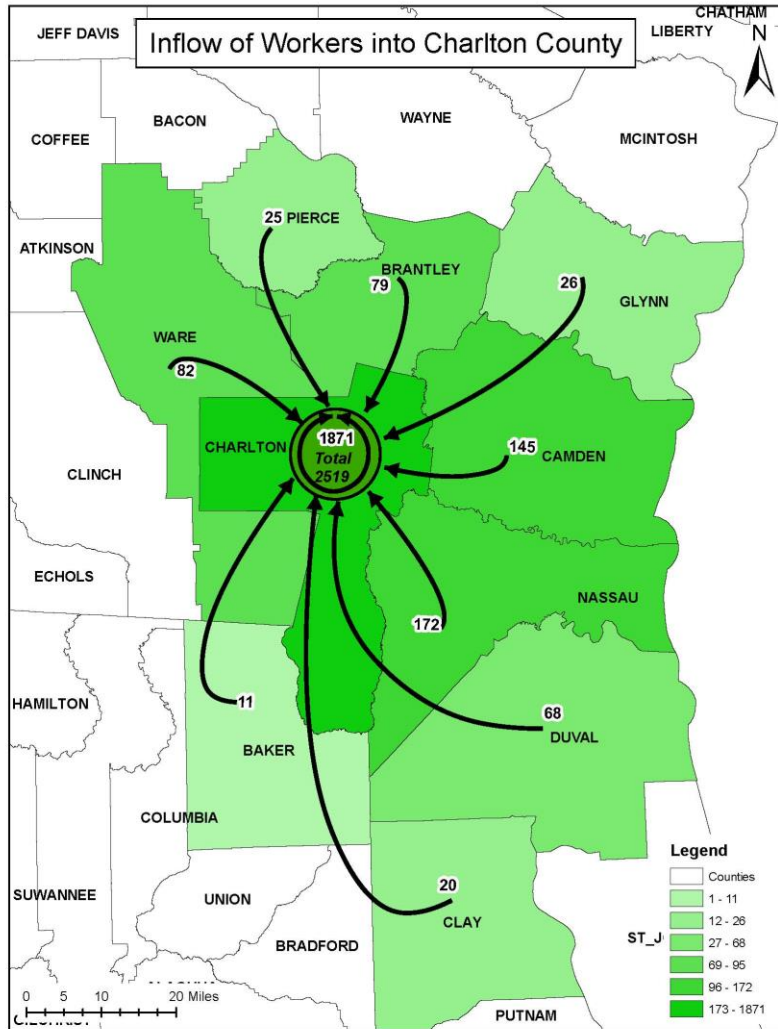
Brantley County



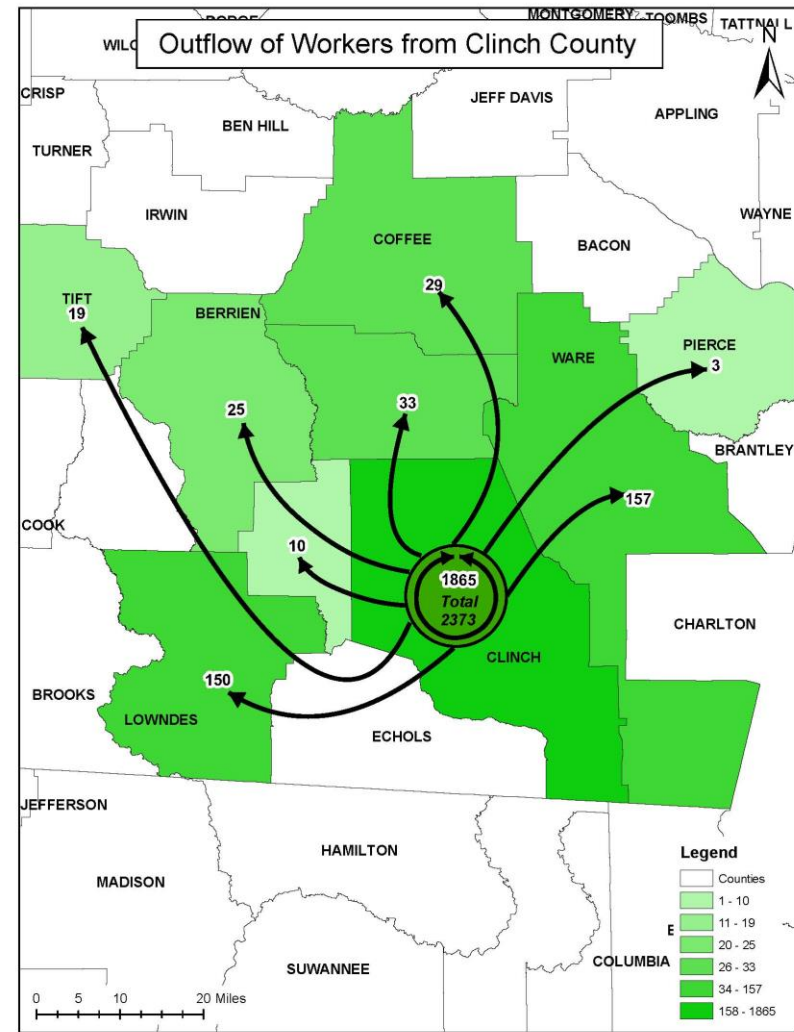
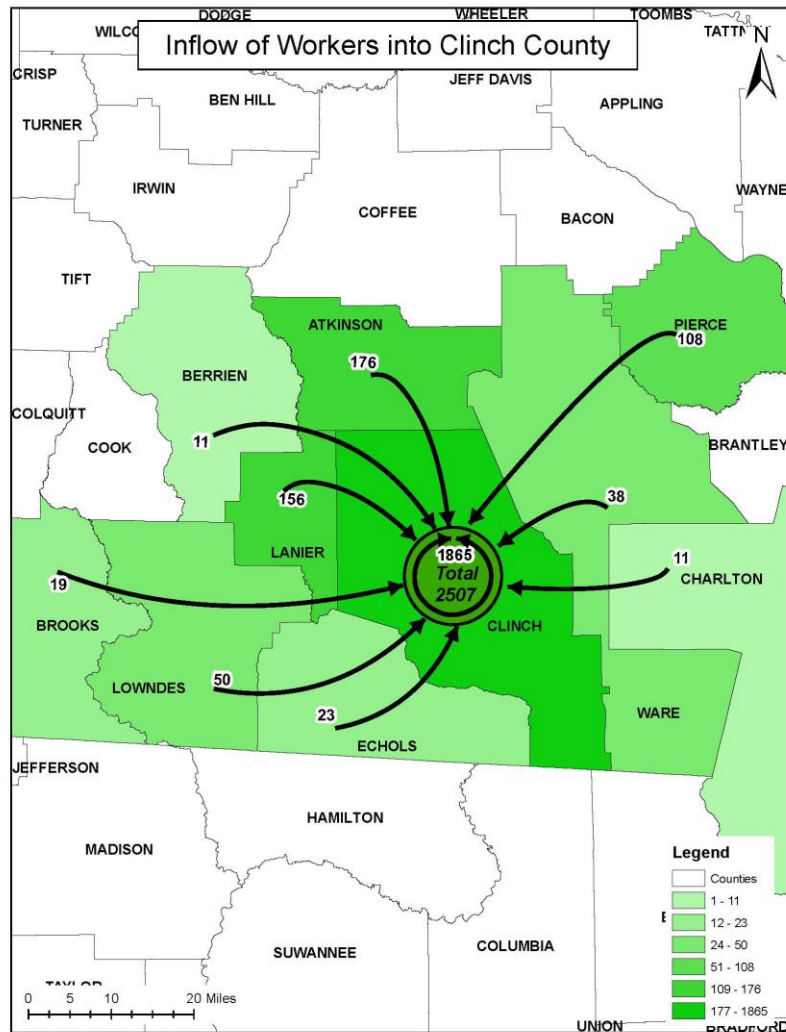
Brooks County



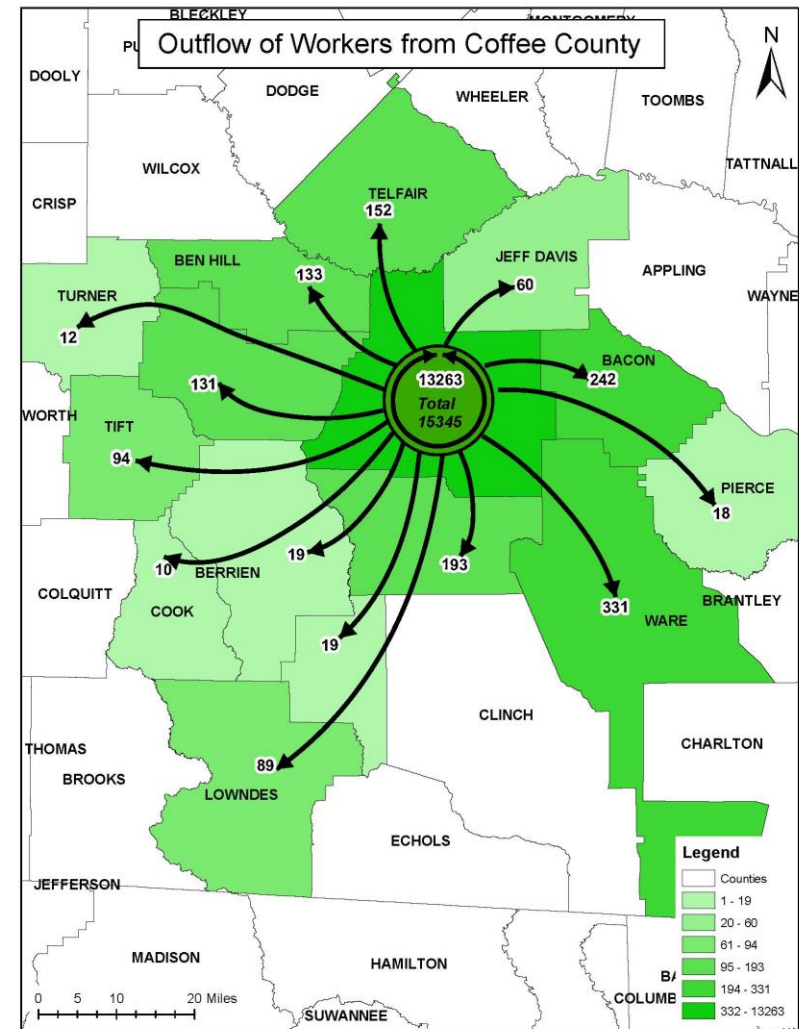
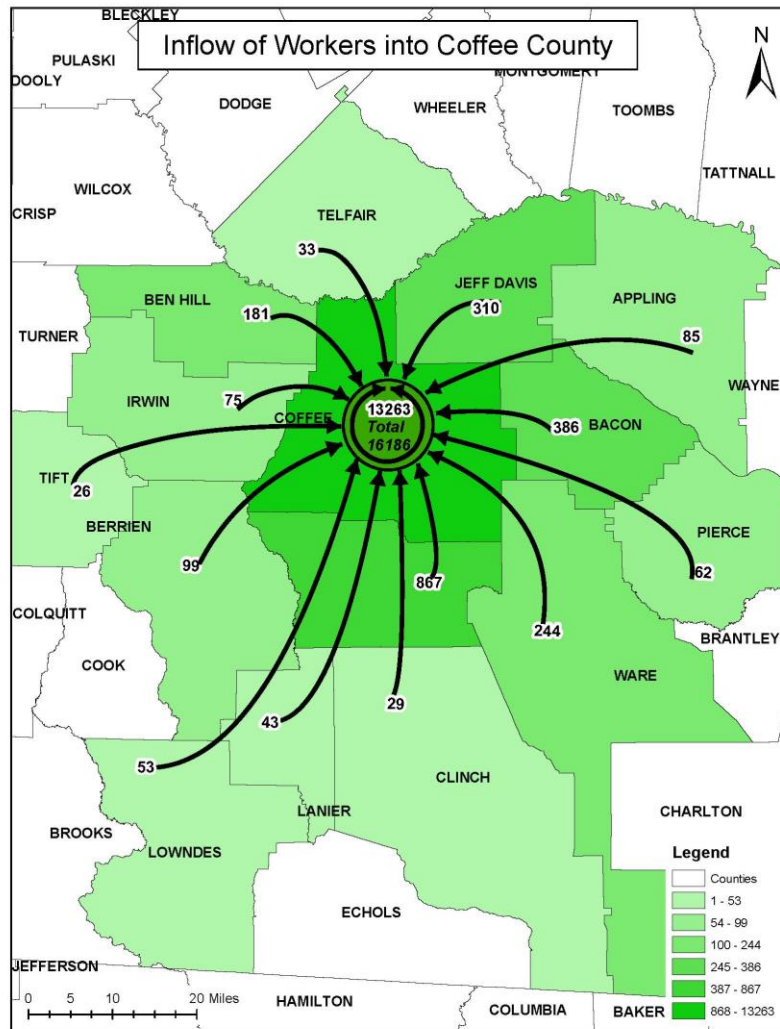
Charlton County



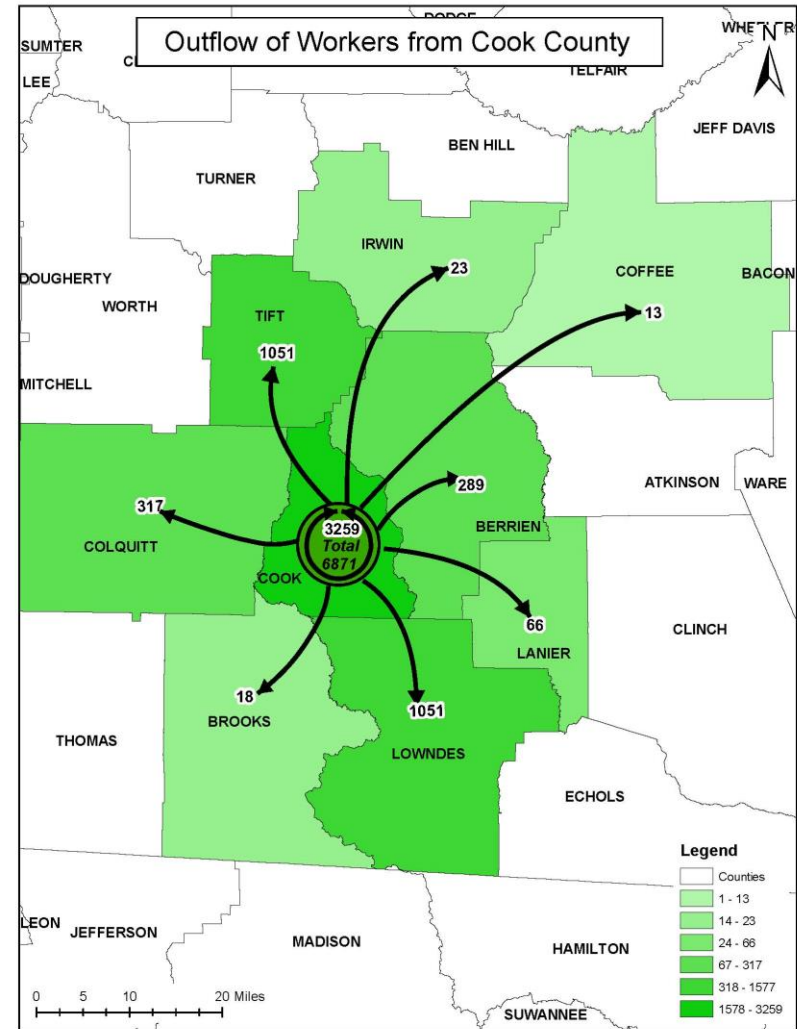
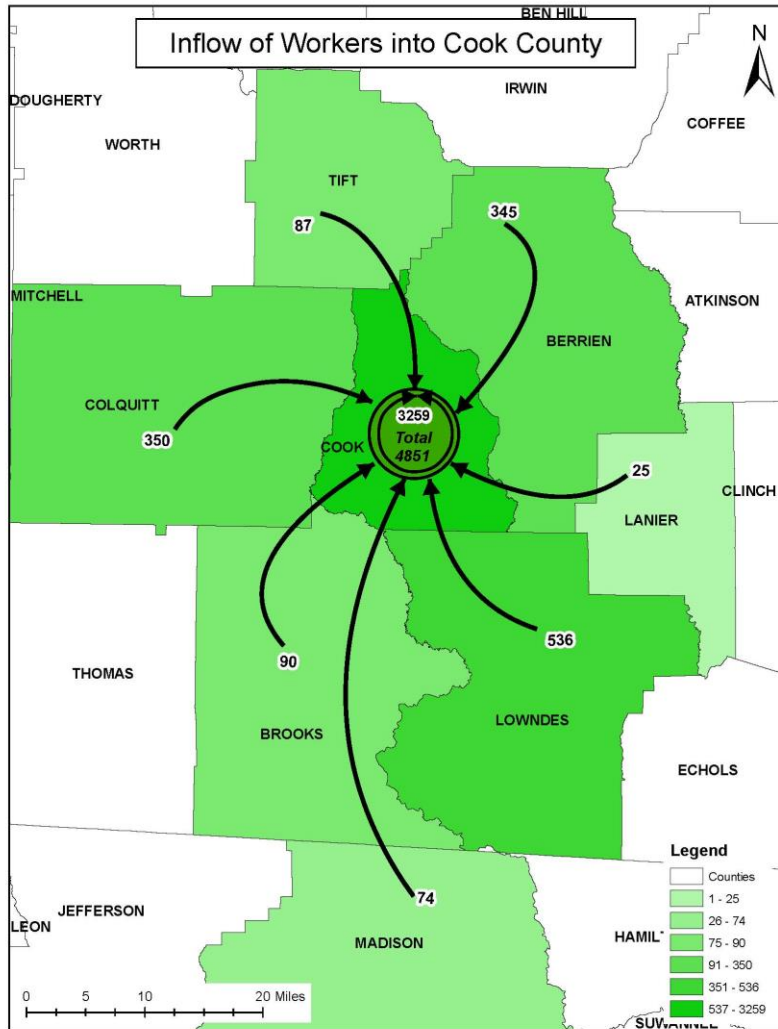
Clinch County



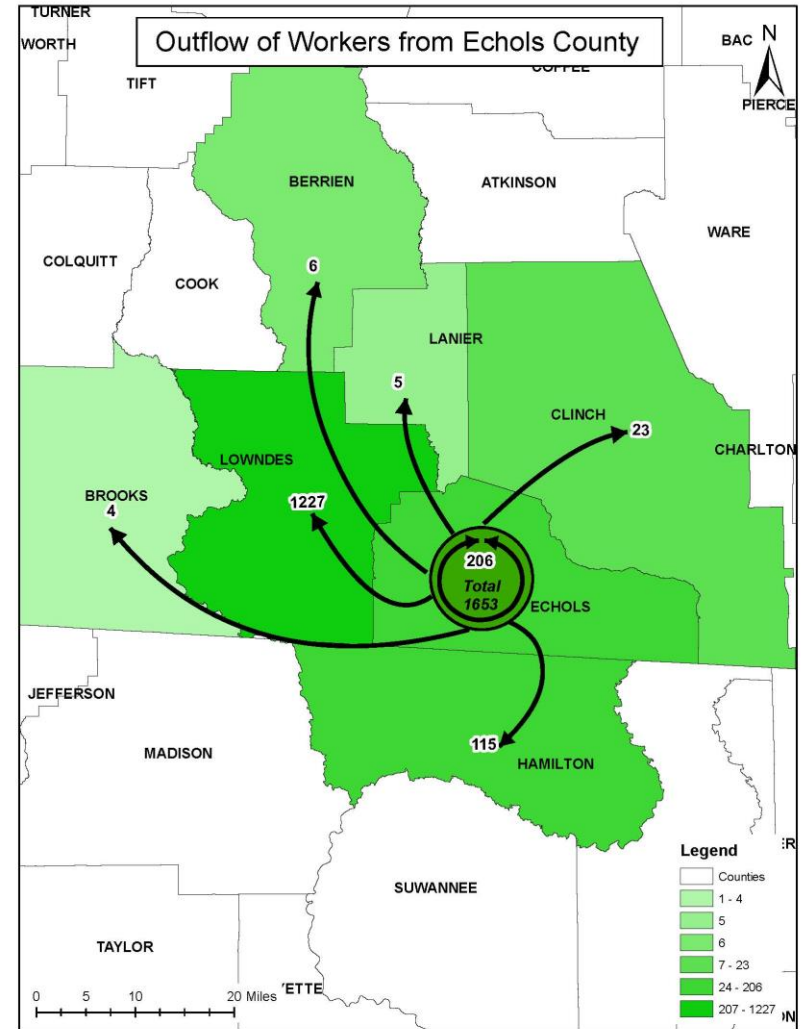
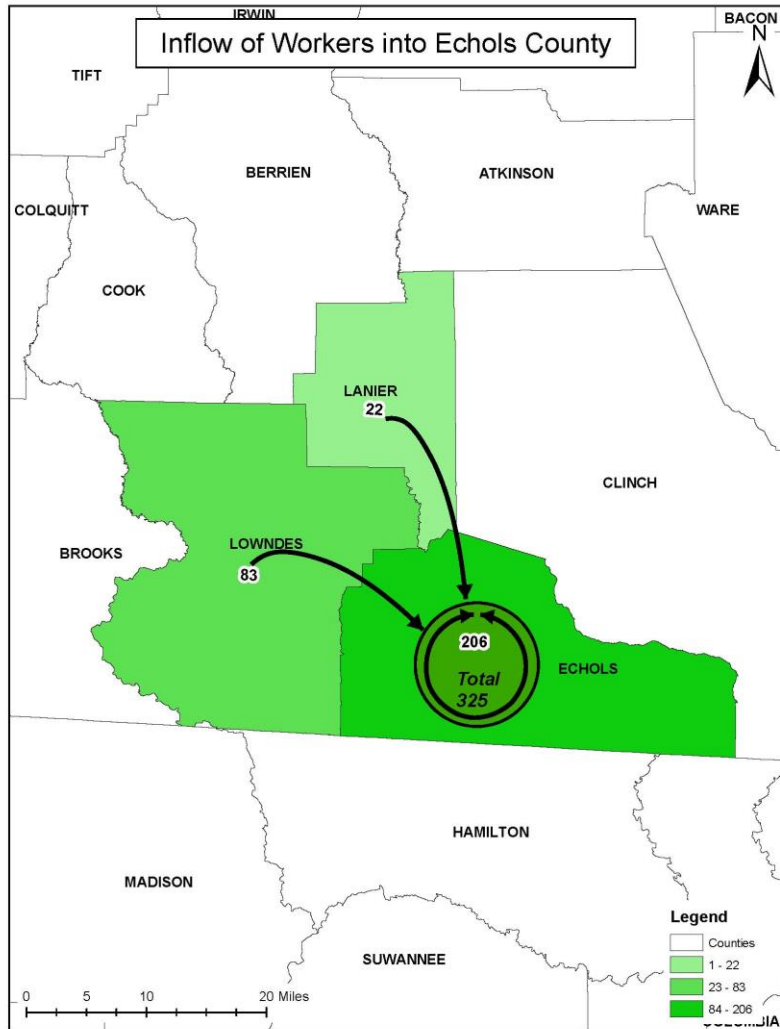
Coffee County



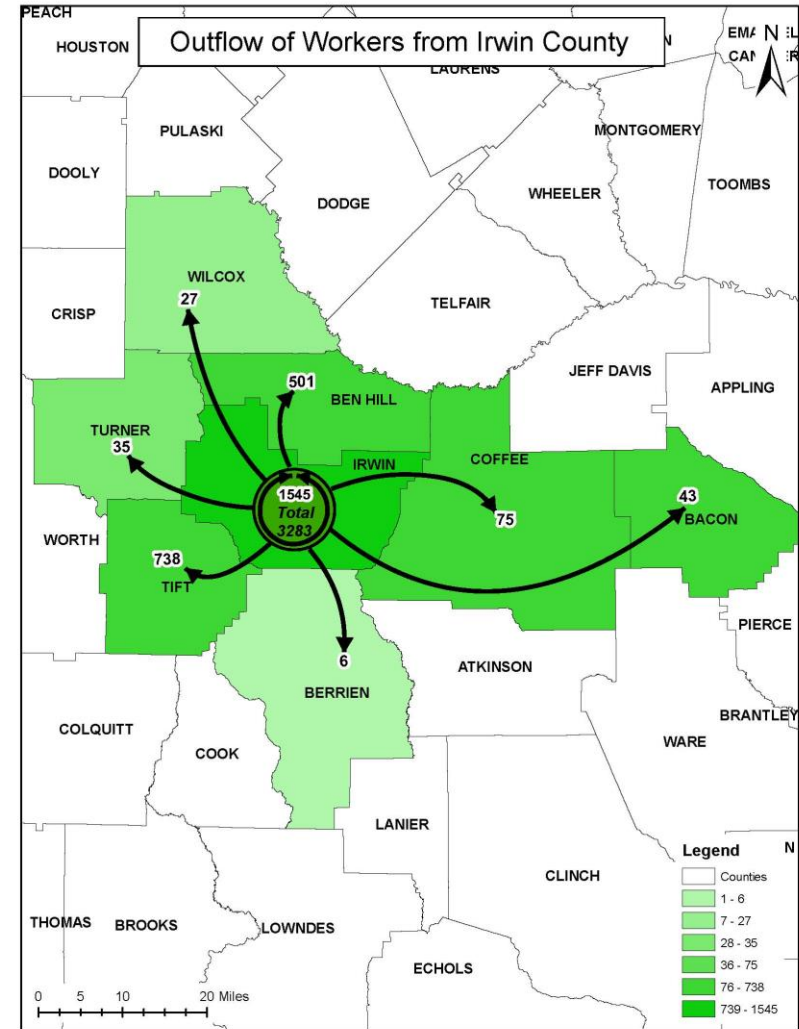
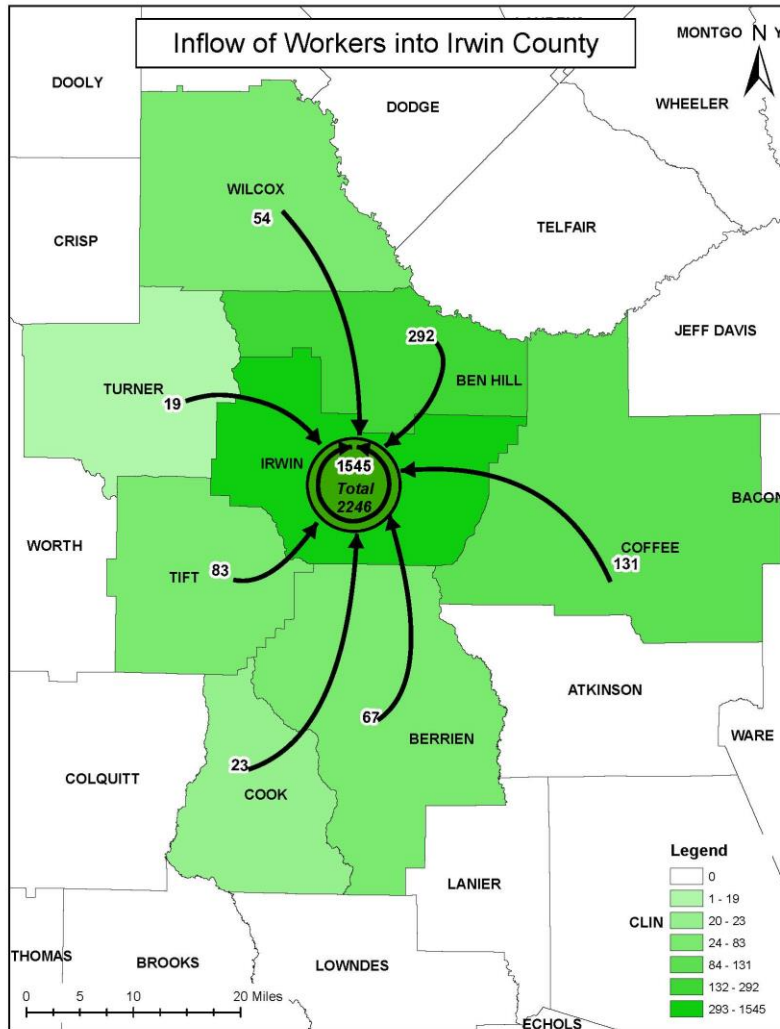
Cook County



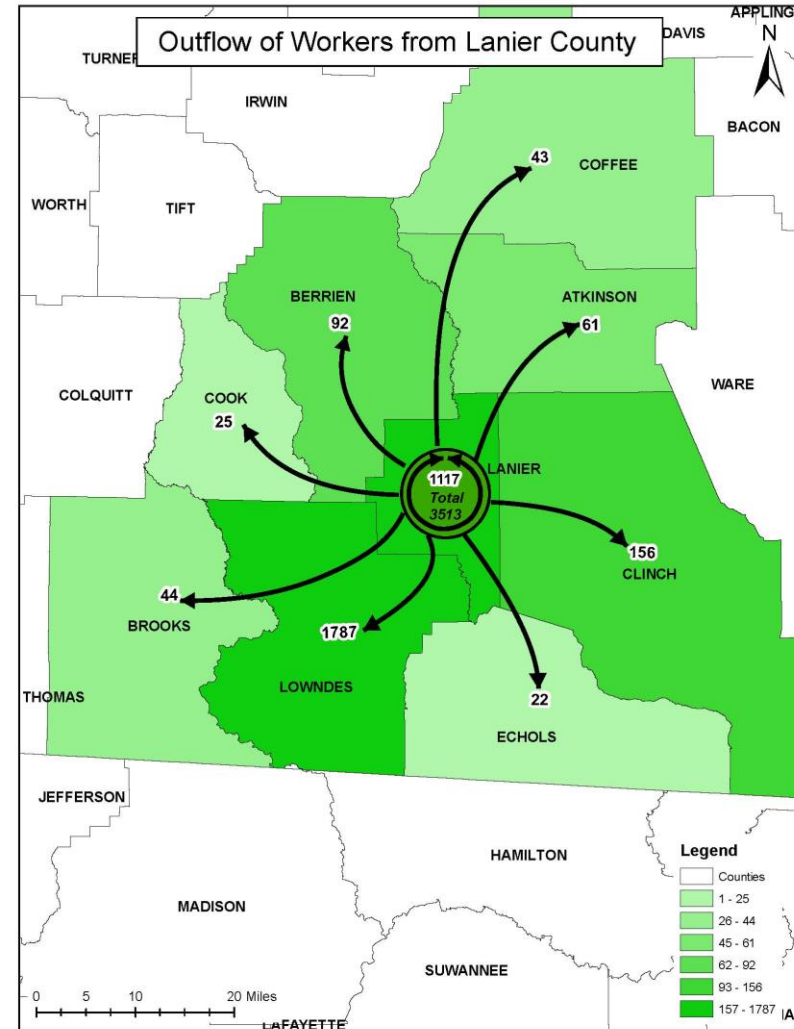
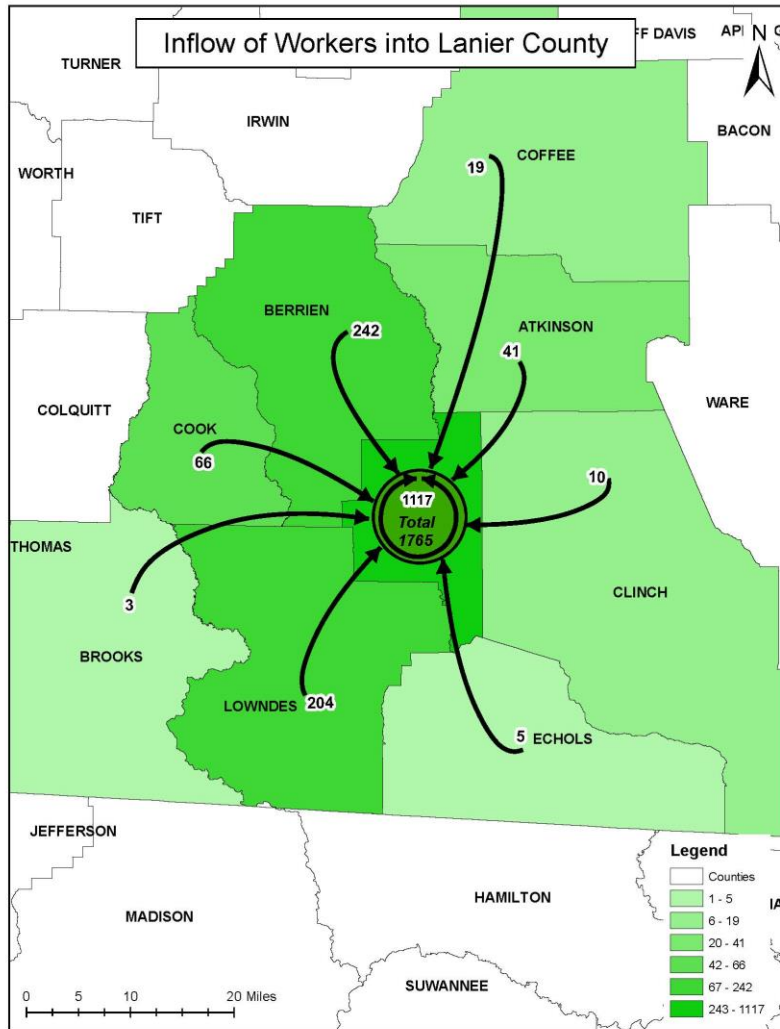
Echols County



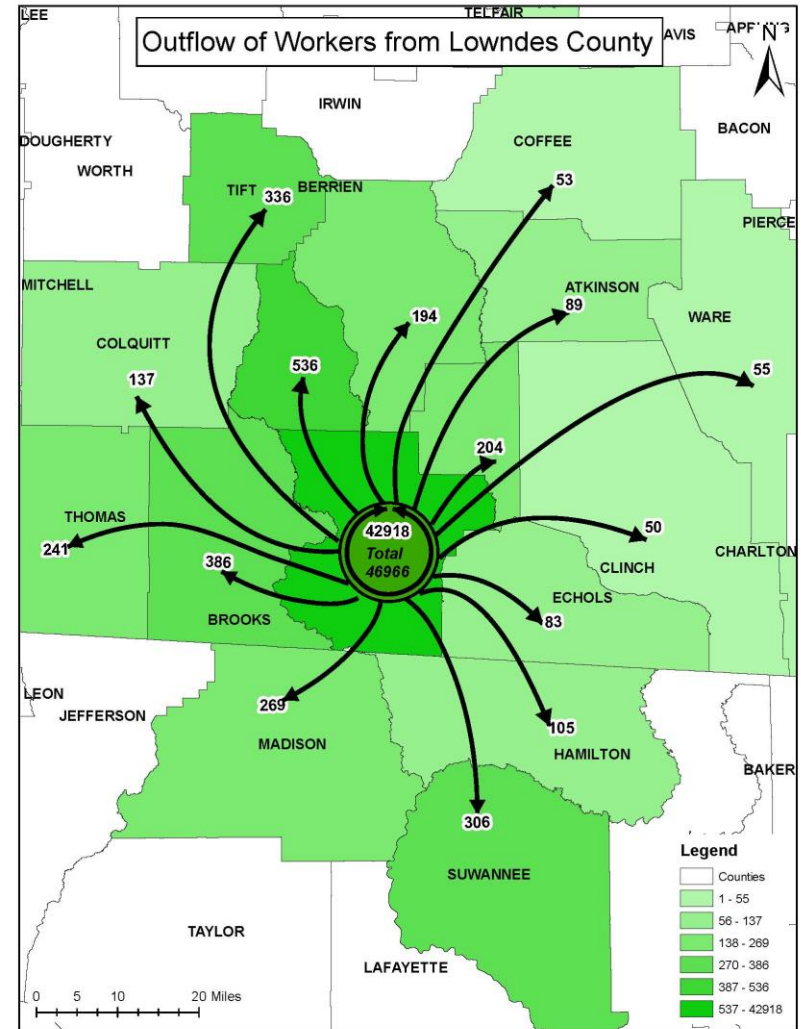
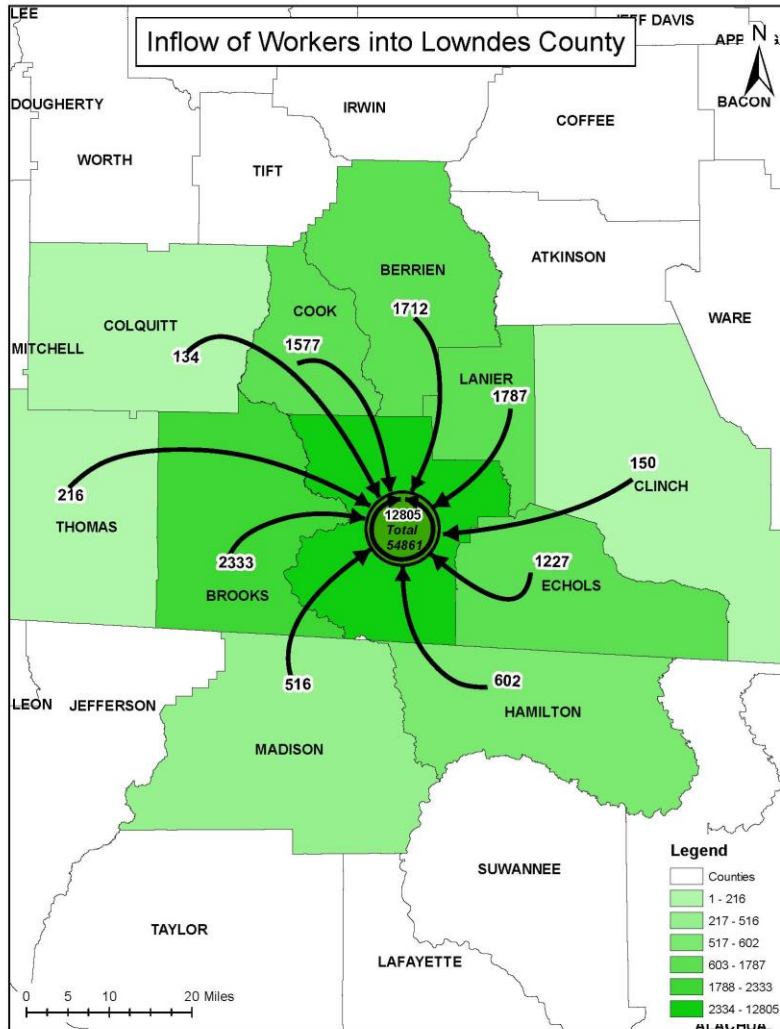
Irwin County



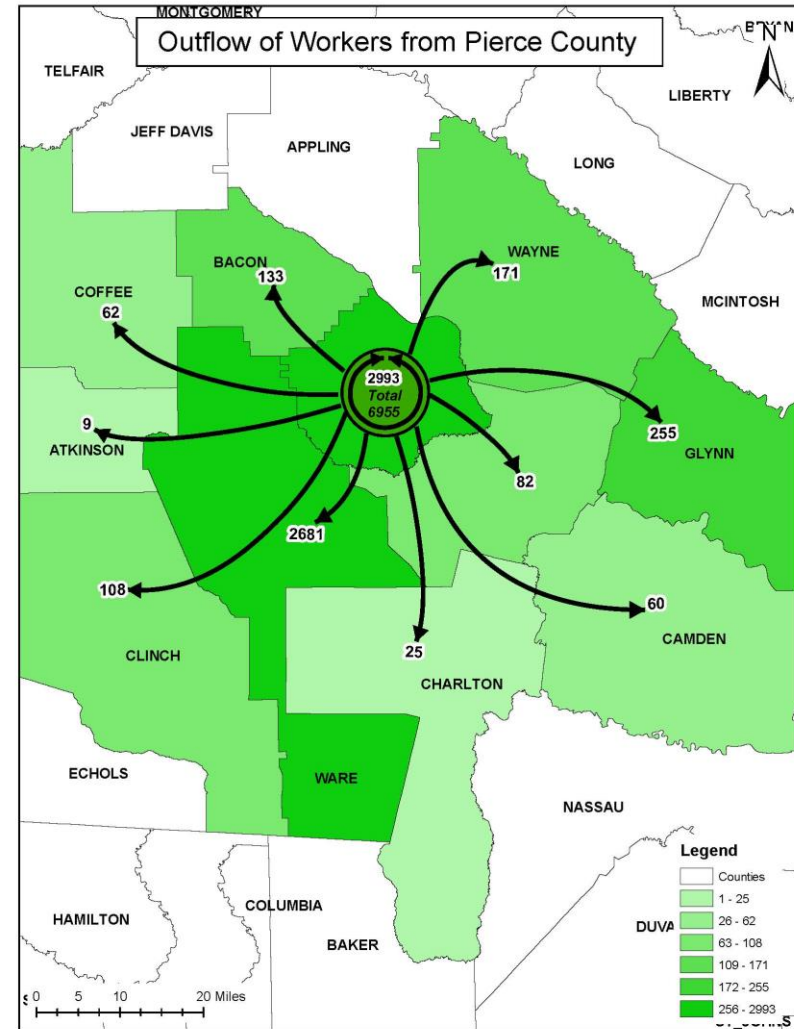
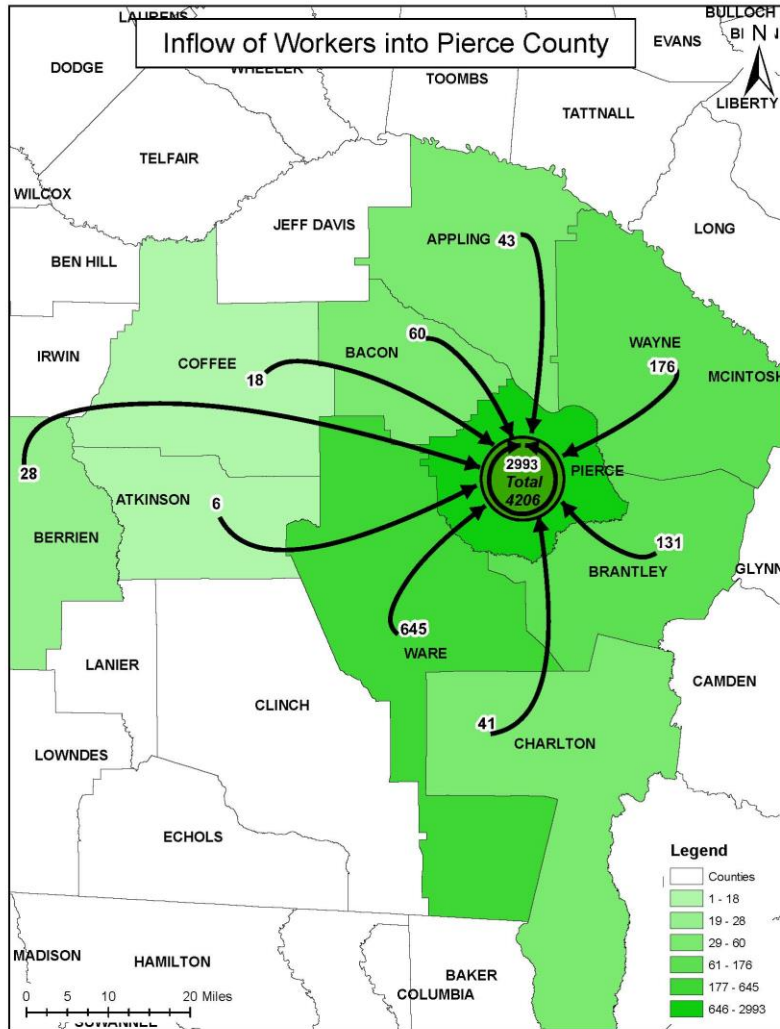
Lanier County



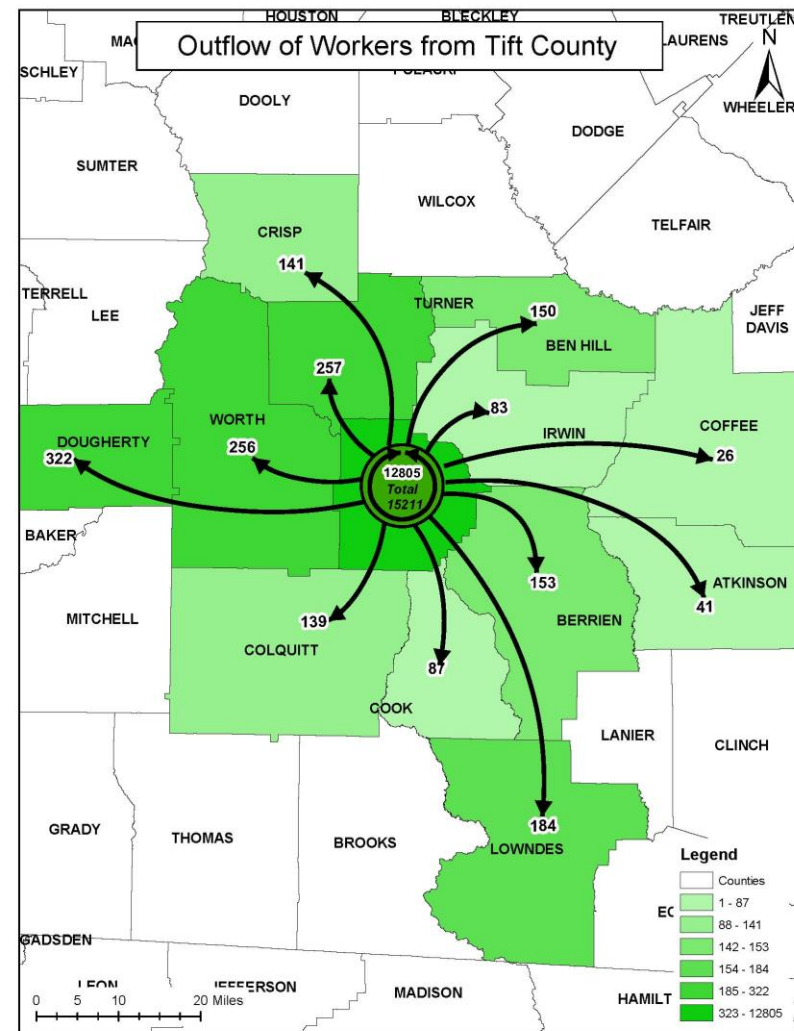
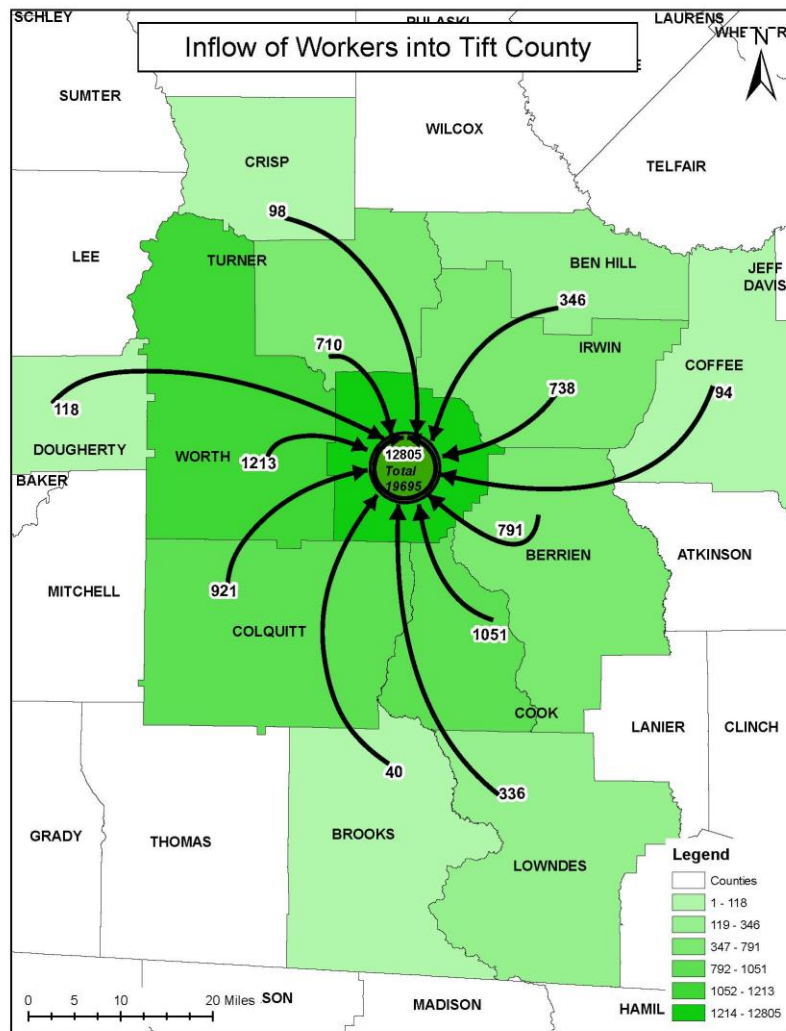
Lowndes County



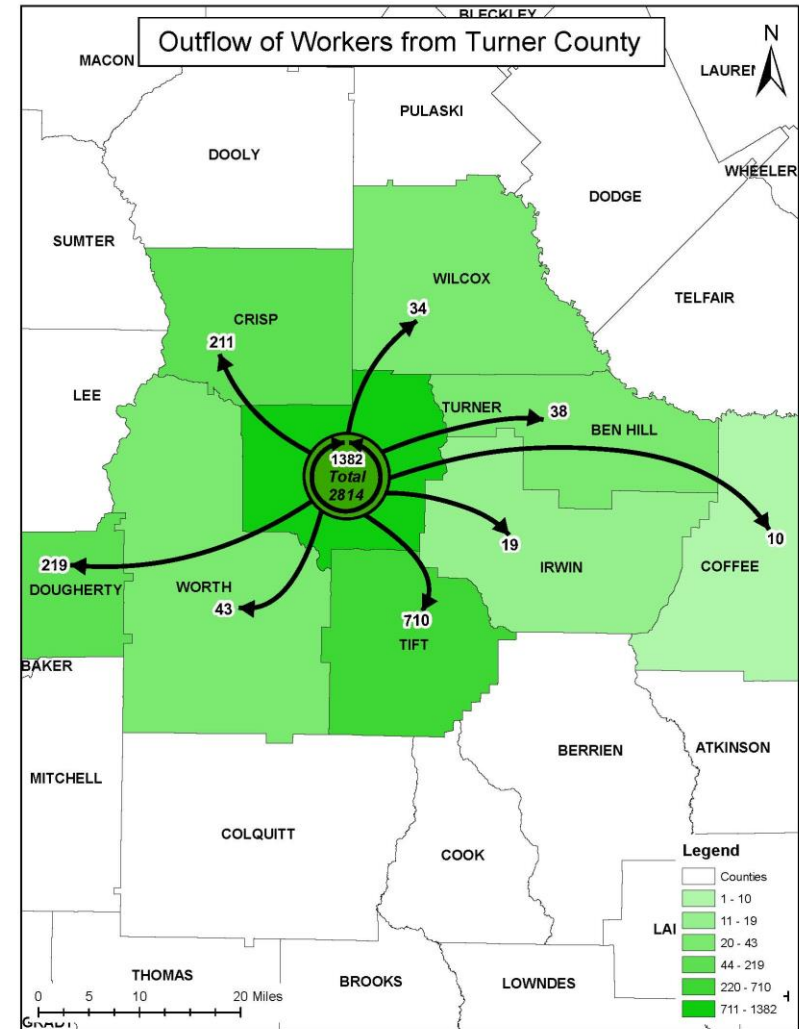
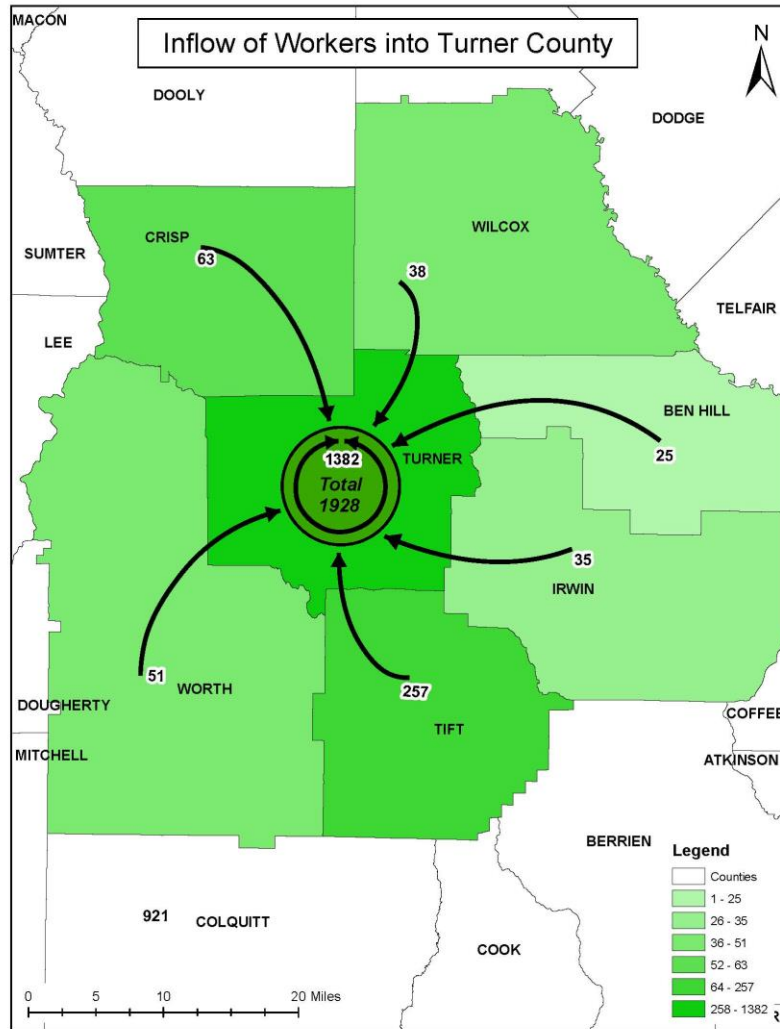
Pierce County



Tift County



Turner County



Ware County

