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# GEOGRAPHIC BREAKDOWN OF GEORGIA'S INTERSTATE MIGRATION PATTERNS

Georgia's population has been steadily growing since 1990, in part due to an increase in migration of residents from other states. This policy brief looks at the geographic breakdown of Georgia's migration patterns for both the elderly (people aged 65 and over) and non-elderly (people under age 65).

We use State-to-State Migration Flows from the U.S. Census to get our migration estimates for 1990 and 2000. For 1990 (2000), a person is considered a migrant if they lived in one state in 1985 (1995) and a different state in 1990 (2000). We are unable to observe if more than one move occurred during this five-year period; in essence, we are measuring the last move of individuals.

Table IA lists the top ten states from which elderly citizens moved to Georgia in 1985-1990 and 1995-2000. Florida, New York and Alabama are the top three states from which Georgia receives the elderly, with the number of people moving to Georgia from Florida being at least 3 times as large as from any other state. The top ten states account for approximately 70 percent of all elderly migrants coming into Georgia between 1995 and 2000. The elderly who migrated to Georgia between 1995 and 2000 comprise 3 percent of the total elderly population in Georgia in 2000.

Table IB repeats the exercise for the states from which non-elderly citizens moved to Georgia during the same time span. Florida is once again the main state from which Georgia receives residents, with the number of people moving to Georgia from Florida being twice as large as from any other state in 2000. The top ten states account for 62 to 64 percent of all non-elderly movers coming into Georgia. The non-elderly who moved to Georgia between 1995 and 2000 made up 8.4 percent of the non-elderly population in Georgia in 2000.

Table 2A lists the top states that elderly citizens left Georgia for in 1985-1990 and 1990-2000. The top five states are all Southern states, with Florida being a significantly more popular destination than any other state. The top ten states accounted for 75 percent of all elderly residents who moved from Georgia in 1995-2000.

Table 2B lists the top states that non-elderly citizens left Georgia for in 1985-1990 and 1995-2000. Once again, the top 5 states are all Southern, with Florida being twice as popular as any other destination. The top ten states account for approximately 66 percent of all non-elderly residents who left Georgia in 1995-2000.



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TABLE 1A: TOP TEN STATES THAT GEORGIA GAINS ELDERLY (AGED 65+) MIGRANTS FROM

	1985-1990			1995-2000			
		Number of			Number of		
	State	Migrants		State	Migrants		
1	Florida	7,061	1	Florida	11,405		
2	New York	2,350	2	New York	3,291		
3	Alabama	2,031	3	Alabama	2,596		
4	Tennessee	1,444	4	North Carolina	2,126		
5	California	1,319	5	Tennessee	1,908		
6	Illinois	1,228	6	South Carolina	1,787		
7	New Jersey	1,108	7	Illinois	1,684		
8	North Carolina	1,094	8	California	1,612		
9	Ohio	1,068	9	New Jersey	1,562		
10	South Carolina	999	10	Ohio	1,552		
	Top Ten Total	19,702		Top Ten Total	29,523		
	Total (All States)	27,462		Total (All States)	42,444		
	Top Ten as			Top Ten as			
	Percentage of Total	71.7		Percentage of Total	69.6		

TABLE 1B: TOP TEN STATES THAT GEORGIA GAINS NON-ELDERLY MIGRANTS FROM

	1985-1990			1995-2000			
	State	Number of Migrants		State	Number of Migrants		
1	Florida	119,073	1	Florida	157,423		
2	Texas	63,898	2	New York	67,499		
3	Alabama	53,246	3	California	65,590		
4	Tennessee	43,398	4	Texas	59,487		
5	North Carolina	40,326	5	Alabama	54,238		
6	New York	39,961	6	North Carolina	51,355		
7	South Carolina	39,840	7	South Carolina	46,414		
8	California	37,396	8	Tennessee	45,483		
9	Louisiana	32,867	9	Virginia	37,618		
10	Ohio	31,327	10	Illinois	34,632		
	Top Ten Total	501,332		Top Ten Total	619,739		
	Total (All States)	804,566		Total (All States)	965,558		
	Top Ten as			Top Ten as			
	Percentage of Total	62.3		Percentage of Total	64.2		

The list of states that form the main flows of interstate residents to and from Georgia appear stable, with Florida being by far the largest player. These states can be split into 2 categories: nearby Southern states, and states with large populations (New York, California, Ohio). Thus, the size and/or location of other states play the largest role in determining which states have major migration flows with Georgia.

In Table 3A, we list the seven states that appear in the top 10 as both destinations for elderly movers from Georgia and donors to Georgia, along with the mean and median income of those migrants. Of these 7 states, Georgia received richer elderly migrants (on average) than it lost from 4 states in 1985-1990, and lost richer residents (on average) than it gained to 3 states. In 1995-2000, Georgia received richer elderly migrants (on average) from only California, losing richer elderly residents (on average) to the remaining 6 states. In both years Florida received richer elderly migrants from Georgia (on average) than it lost to Georgia. Overall, the elderly moving into the Georgia were poorer on average than the overall elderly population in both 1990 and 2000.

Table 3B repeats the exercise for non-elderly migrants. Of the 7 states, Georgia received richer non-elderly migrants (on average) from 4 states in 1985-1990, and lost richer residents (on average) than it gained to 3 states: Florida, New York, and California. This pattern remained the same for 1995-2000. Overall, the average non-elderly individual moving to Georgia was poorer than those leaving the state in 1985-1990. These new individuals were also poorer than the average non-elderly resident in Georgia. This pattern reversed itself in 1995-2000, as the average non-elderly resident moving to Georgia was richer than the non-elderly resident moving from Georgia.

In conclusion, some stark patterns emerge. Florida is Georgia's largest contributor of and destination for both the elderly and non-elderly, with the Florida-Georgia corridor accounting for at least twice as much movement than any other corridor. The residents moving to Georgia from Florida are poorer (on average) than those moving from Georgia to Florida, regardless of age. Overall, Georgia receives poorer (on average) elderly than it loses, although the number of elderly moving into the state make up less than 3 percent of the total of people moving into the state. Georgia used to receive poorer (on average) non-elderly than it lost, but this pattern reversed itself in 1995-2000.

Does Georgia want to have net positive in-migration of the elderly and does Georgia want to increase the rate of net in-migration? If so, what factors might explain the net in-migration of the elderly that would suggest policies that Georgia could enact?

Georgia should be concerned that the elderly who are leaving have higher income than those who are moving to Georgia. We need to better understand why this is happening and the characteristics of the two groups. For example, are we losing some very wealthy retirees who cause the average income of elderly out-migrants to be high? Are we losing younger elderly, i.e. those with more earnings, but gaining older retirees who have little earnings?

Finally Georgia needs to better understand the fiscal implications for expenditures and revenues of elderly migration.

#### **Notes**

 Incomes are calculated using the IPUMS (Integrated Public Use Microdata Series) dataset. While the sample size of the IPUMS is small, we still learn some good insights.

### References

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#### **ABOUT THE AUTHOR**

**Jonathan C. Rork** is an Assistant Professor in the Department of Economics in the Andrew Young School of Policy Studies. His research interests are in state and local public finance, focusing on issues of interjurisdictional competition, the economics of state gaming and state lotteries, and the economics of the elderly. He holds a Ph.D from Stanford University.

TABLE 2A: TOP TEN STATES THAT GEORGIA LOSES ELDERLY (AGED 65+) MIGRANTS TO

	1985-1990			1995-2000			
		Number of			Number of		
	State	Migrants		State	Migrants		
1	Florida	5,802	1	Florida	7,810		
2	Alabama	1,623	2	Alabama	2,689		
3	Tennessee	1,418	3	South Carolina	2,502		
4	North Carolina	1,328	4	Tennessee	2,360		
5	South Carolina	1,142	5	North Carolina	2,068		
6	California	676	6	Texas	1,091		
7	Texas	655	7	California	925		
8	Virginia	528	8	Virginia	887		
9	New York	443	9	New York	600		
10	Ohio	432	10	Ohio	597		
	Top Ten Total	14,047		Top Ten Total	21,529		
	Total (All States)	16,856		Total (All States)	28,518		
	Top Ten as			Top Ten as			
	Percentage of Total	83.3		Percentage of Total	75.5		

TABLE 2B: TOP TEN STATES THAT GEORGIA LOSES NON-ELDERLY MIGRANTS TO

	1985-1990			1995-2000			
	State	Number of Migrants		State	Number of Migrants		
1	Florida	91,891	1	Florida	99,225		
2	Alabama	42,180	2	Alabama	48,597		
3	North Carolina	36,314	3	North Carolina	47,514		
4	South Carolina	35,827	4	Tennessee	42,723		
5	Tennessee	33,025	5	Texas	41,940		
6	California	27,354	6	South Carolina	41,149		
7	Texas	25,364	7	California	28,610		
8	Virginia	24,032	8	Virginia	25,665		
9	Ohio	15,374	9	New York	18,358		
10	New York	13,656	10	Ohio	17,732		
	Top Ten Total	345,017		Top Ten Total	411,513		
	Total (All States)	501,969		Total (All States)	624,853		
	Top Ten as			Top Ten as			
	Percentage of Total	68.7		Percentage of Total	65.9		

TABLE 3A: MEAN AND MEDIAN INCOME LEVELS OF ELDERLY MIGRANTS TO AND FROM GEORGIA

1985-1990 Migrants to Georgia				1985-1990 Migrants from Georgia				
State	Migrants	Mean Income	Median Income	State	Migrants	Mean Income	Median Income	
Florida	7,061	13,547	8,716	Florida	5,802	15,864	9,444	
New York	ew York 2,350 18,657 11,670 No		New York	443	14,434	10,704		
Alabama	2,031	10,321	6,472	Alabama	1,623	10,110	7,296	
Tennessee	1,444	14,890	9,000	Tennessee	1,418	10,069	8,000	
California	1,319	13,504	10,400	California	676	15,896	8,868	
North Carolina	1,094	11,775	8,400	North Carolina	1,328	15,985	10,000	
South Carolina	999	11,723	7,832	South Carolina	1,142	15,732	10,015	
All Elderly Migrants	19,702	13,001	7,200	All Elderly Migrants	14,047	14,464	8,500	
Elderly GA Residents	654,651	13,618	7,500	Elderly GA Residents	654,651	13,618	7,500	
In-Migrants as Percentage of GA Population 3.0		Out-Migrants as Percentage of GA Population		2.1				
1995	-2000 Migrar	nts to Georgia		1995-2000 Migrants from Georgia				
State	Migrants	Mean Income	Median Income	State	Migrants	Mean Income	<b>Median Income</b>	
Florida	11,405	24,705	14,050	Florida	7,810	25,600	15,500	
New York	3,291	18,214	11,900	New York	600	34,147	21,200	
Alabama	2.506					21.012	12 (00	
	2,596	19,501	10,600	Alabama	2,689	31,012	13,600	
North Carolina	2,396	19,501 20,543	10,600 12,800	Alabama North Carolina	2,689 2,068	31,012 33,556	13,600 14,900	
North Carolina Tennessee			,			,	*	
	2,126	20,543	12,800	North Carolina	2,068	33,556	14,900	
Tennessee	2,126 1,908	20,543 15,570	12,800 9,500	North Carolina Tennessee	2,068 2,360	33,556 24,427	14,900 14,400	
Tennessee South Carolina	2,126 1,908 1,787	20,543 15,570 24,638	12,800 9,500 13,400	North Carolina Tennessee South Carolina	2,068 2,360 2,502	33,556 24,427 27,519	14,900 14,400 17,000	
Tennessee South Carolina California	2,126 1,908 1,787 1,612	20,543 15,570 24,638 28,962	12,800 9,500 13,400 14,200	North Carolina Tennessee South Carolina California All Elderly Migrants Elderly GA Residents	2,068 2,360 2,502 925	33,556 24,427 27,519 23,101	14,900 14,400 17,000 13,700	
Tennessee South Carolina California All Elderly Migrants	2,126 1,908 1,787 1,612 27,462	20,543 15,570 24,638 28,962 23,145	12,800 9,500 13,400 14,200	North Carolina Tennessee South Carolina California All Elderly Migrants	2,068 2,360 2,502 925 21,529	33,556 24,427 27,519 23,101 26,675	14,900 14,400 17,000 13,700	

TABLE 3B: MEAN AND MEDIAN INCOME LEVELS OF NON-ELDERLY MIGRANTS TO AND FROM GEORGIA

1985-1990 Migrants to Georgia				1985-1990 Migrants from Georgia				
State	Migrants	Mean Income	<b>Median Income</b>	State	Migrants	Mean Income	<b>Median Income</b>	
Florida	119,073	13,746	7,392	Florida	91,891	15,310	9,600	
Alabama	53,246	14,773	11,000	Alabama	42,180	12,298	4,500	
Tennessee	43,398	15,909	11,660	Tennessee	33,025	13,851	7,300	
North Carolina	40,326	16,515	10,000	North Carolina	36,314	14,831	9,141	
New York	39,961	15,461	9,900	New York	13,656	17,267	9,900	
South Carolina	39,840	15,489	10,000	South Carolina	35,827	14,966	9,500	
California	37,396	17,109	10,000	California	27,354	19,131	10,500	
All Non-Elderly Migrants	804,566	13,067	4,800	All Non-Elderly Migrants	501,969	14,266	8,400	
Non-Elderly GA Residents	6,839,550	13,356	6,000	Non-Elderly GA Residents	6,839,550	13,356	6,000	
In-Migrants as Percentage of				Out-Migrants as Percentage of				
GA Population 11.8		GA Population		7.3				
1995-20	000 Migrant	s to Georgia		1995-2000 Migrants from Georgia				
State	Migrants	_	Median Income	State	Migrants	Mean Income	Median Income	
Florida	157,423	27,738	19,400	Florida	99,225	30,407	19,500	
Alabama	54,238	28,458	22,000	Alabama	48,597	23,843	15,090	
Tennessee	45,483	29,668	21,100	Tennessee	42,723	29,187	18,800	
North Carolina	51,355	34,770	23,200	North Carolina	47,514	28,887	19,000	
New York	67,499	28,579	21,000	New York	18,358	34,538	21,000	
South Carolina	46,414	28,850	21,000	South Carolina	41,149	26,263	19,000	
California	65,590	25,802	16,500	California	28,610	38,641	24,000	
All Non-Elderly Migrants	965,558	29,112	19,800	All Non-Elderly Migrants	624,853	27,655	19,850	
Non-Elderly GA Residents	7,401,237	27,854	19,000	Non-Elderly GA Residents	7,401,237	27,854	19,000	
In-Migrants as Percentage of			Out-Migrants as Percentage					
GA Population		13.0		of GA Population		8.4		

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