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ABSTRACT

Composed entirely of statistical tables, this report documents historical change in the residential projections of Northeast Alabama youth. Comparing 1968 data with 1972 data, tabulations are presented by race (black and white), sex, and place of residence (large city, small city, town and village, open country nonfarm and farm) for the following orientational dimensions: (1) residential aspirations; (2) residential expectations; (3) residential goal deflection (rural to urban and urban to rural, intraurban, and intrarural); (4) intensity of residential aspirations (rank importance on a 1 to 7 scale); and (5) certainty of residential expectations (very sure, sure, not very sure, uncertain, very uncertain). Tabular summaries are presented for each of the five dimensions by race, sex, and place of residence. (JC)

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**RESIDENTIAL PROJECTIONS OF NORTHEAST ALABAMA YOUTH:
A HISTORICAL COMPARISON**

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TABLE 1-1: Historical Change in Residential Aspirations of Northeast Alabama Boys: 1968-1972

Aspirations	Black			White		
	1968 N=30	1972 N=22	Change	1968 N=408	1972 N=442	Change
	-----%			-----%		
Large City	43.3	40.9	(- 2.4)	7.8	6.1	(- 1.7)
Small City	23.3	40.9	(+17.6)	23.5	33.5	(+10.0)
Town or Village	16.7	4.6	(-12.1)	11.3	8.6	(- 2.7)
OCNF	10.0	13.6	(+ 3.6)	37.3	33.3	(- 4.0)
Farm	6.7	0.0	(- 6.7)	20.1	18.6	(- 1.6)
Total Urban	20	18		128	175	
Total Rural	10	4		280	267	
	$\chi^2=4.52$ d.f.=4 P>.05			$\chi^2=11.01$ d.f.=4 P<.05		

TABLE 1-2: Historical Change in Residential Aspirations of Northeast Alabama Girls: 1968-1972

Aspirations	Black			White		
	1968 N=33	1972 N=22	Change	1968 N=397	1972 N=423	Change
	-----%			-----%		
Large City	60.6	54.6	(-6.0)	11.9	18.0	(+6.1)
Small City	27.3	36.4	(+9.1)	31.7	36.9	(+5.2)
Town or Village	6.1	0.0	(-6.1)	13.6	6.6	(-7.0)
OCNF	6.1	9.1	(+3.0)	34.5	30.5	(-4.0)
Farm	0.0	0.0	(0.0)	8.3	8.0	(- .3)
Total Urban	29	20		173	232	
Total Rural	4	2		224	191	
	$\chi^2=1.94$ d.f.=3 P>.05			$\chi^2=17.72$ d.f.=4 P<.01		

TABLE 2-1: Historical Change in Residential Expectations of Northeast Alabama Boys: 1968-1972

<u>Expectations</u>	<u>Black</u>			<u>White</u>		
	1968 N=31	1972 N=21	Change	1968 N=409	1972 N=441	Change
	-----%			-----%		
Large City	35.5	42.9	(+7.4)	11.0	7.7	(- 3.3)
Small City	35.5	42.9	(+7.4)	25.7	36.7	(+11.0)
Town or Village	19.4	9.5	(-9.9)	12.9	10.9	(- 2.0)
OCNF	3.2	4.7	(+1.5)	33.5	32.0	(- 1.5)
Farm	6.4	0.0	(-6.4)	16.9	12.7	(- 4.2)
Total Urban	22	18		150	196	
Total Rural	9	3		259	245	
	$X^2=2.57$ d.f.=4 P>.05			$X^2=14.17$ d.f.=4 P<.01		

TABLE 2-2: Historical Change in Residential Expectations of Northeast Alabama Girls: 1968-1972

<u>Expectations</u>	<u>Black</u>			<u>White</u>		
	1968 N=34	1972 N=21	Change	1968 N=399	1972 N=422	Change
	-----%			-----%		
Large City	52.9	33.3	(-19.6)	10.3	13.3	(+3.0)
Small City	32.4	47.6	(+15.2)	40.8	46.7	(+5.9)
Town or Village	2.9	4.8	(+ 1.9)	11.8	8.5	(-3.3)
OCNF	11.8	14.3	(+ 2.5)	30.3	25.1	(-5.2)
Farm	0.0	0.0	(0.0)	6.8	6.4	(- .4)
Total Urban	29	17		204	253	
Total Rural	5	4		195	169	
	$X^2=2.07$ d.f.=3 P>.05			$X^2=7.34$ d.f.=4 P>.05		

TABLE 3-1: Historical Change in Residential Goal Deflection of Northeast Alabama Boys: 1968-1972

Goal Deflection	Black			White		
	1968 N=30	1972 N=20	Change	1968 N=406	1972 N=440	Change
	%			%		
None	90.0	90.0	(0.0)	85.5	90.4	(+4.9)
Rural to urban	6.7	5.0	(-1.7)	10.1	7.3	(-2.8)
Urban to rural	3.3	5.0	(+1.7)	4.4	2.3	(-2.1)
	$\chi^2=.1389$ d.f.=2 $P>.05$			$\chi^2=5.53$ d.f.=2 $P>.05$		
INTRA-URBAN	N=18	N=16		N=108	N=163	
None	78.9	93.8	(+14.9)	90.8	93.2	(+2.4)
To larger city	5.3	6.2	(+.9)	4.6	3.7	(-.9)
To smaller city	15.8	0.0	(-15.8)	4.6	3.1	(-1.5)
	$\chi^2=2.76$ d.f.=2 $P>.05$			$\chi^2=.62$ d.f.=2 $P>.05$		
INTRA-RURAL	N=8	N=2		N=239	N=235	
None	62.5	50.0	(-12.5)	15.1	9.8	(-5.3)
To larger community	12.5	50.0	(+27.5)	56.1	66.8	(+10.7)
To smaller community	25.0	0.0	(-25.0)	28.8	23.4	(-5.4)
	$\chi^2=1.67$ d.f.=2 $P>.05$			$\chi^2=6.23$ d.f.=2 $P<.05$		

TABLE 3-2: Historical Change in Residential Goal Deflection of Northeast Alabama Girls: 1968-1972

Goal Deflection	Black			White		
	1968 N=33	1972 N=21	Change	1968 N=396	1972 N=420	Change
None	97.0	90.5	(-6.5)	82.8	81.0	(-1.8)
Rural to urban	0.0	0.0	(0.0)	12.1	12.1	(0.0)
Urban to rural	3.0	9.5	(+6.5)	5.1	6.9	(+1.8)
	$X^2=1.03$ d.f. = 1 $P>.05$			$X^2=1.25$ d.f.=2 $P>.05$		
INTRA-URBAN						
None	N=28 89.3	N=17 82.4	(-6.9)	N=153 85.6	N=200 82.0	(-3.6)
To larger city	0.0	0.0	(0.0)	3.3	4.0	(+ .7)
To smaller city	10.7	17.6	(+6.9)	11.1	14.0	(+2.9)
	$X^2=.44$ d.f.=1 $P>.05$			$X^2=.83$ d.f.=2 $P>.05$		
INTRA-RURAL						
None	N=4 25.0	N=2 0.0	(-25.0)	N=175 18.9	N=140 11.4	(-7.5)
To larger community	75.0	100.0	(+25.0)	66.9	70.7	(+3.8)
To smaller community	0.0	0.0	(0.0)	14.2	17.9	(+3.7)
	$X^2=.60$ d.f.=1 $P>.05$			$X^2=3.55$ d.f.=2 $P>.05$		

TABLE 4-1: Historical Change in Intensity of Residential Aspiration of Northeast Alabama Boys: 1968-1972

<u>Rank Importance</u>	<u>Black</u>			<u>White</u>		
	<u>1968</u> N=28	<u>1972</u> N=21	<u>Change</u>	<u>1968</u> N=406	<u>1972</u> N=425	<u>Change</u>
	-----%			-----%		
1	0.0	9.5	(+ 9.5)	1.5	6.8	(+5.3)
2	3.6	9.5	(+ 5.9)	9.8	9.4	(- .4)
3	21.4	9.5	(-11.9)	13.8	17.7	(+3.9)
4	39.3	23.8	(-15.5)	29.8	24.2	(-5.6)
5	25.0	38.1	(+13.1)	20.7	22.8	(+2.1)
6	10.7	9.6	(- 1.1)	20.2	14.8	(-5.4)
7	0.0	0.0	(0)	4.2	4.3	(+ .1)
Mean	4.18	4.00		4.36	4.08	

TABLE 4-2: Historical Change in Intensity of Residential Aspiration of Northeast Alabama Girls: 1968-1972

<u>Rank Importance</u>	<u>Black</u>			<u>White</u>		
	<u>1968</u> N=35	<u>1972</u> N=21	<u>Change</u>	<u>1968</u> N=402	<u>1972</u> N=416	<u>Change</u>
	-----%			-----%		
1	11.4	0.0	(-11.4)	3.0	4.8	(+1.8)
2	2.9	9.5	(+ 6.6)	8.5	9.9	(+1.4)
3	17.1	9.5	(- 7.6)	20.1	20.2	(+ .1)
4	20.0	38.1	(+18.1)	28.6	26.7	(-1.9)
5	25.7	23.9	(- 1.8)	24.1	23.0	(-1.1)
6	20.0	9.5	(-10.5)	13.2	13.2	(0)
7	2.9	9.5	(+ 6.6)	2.5	2.2	(- .3)
Mean	4.7	4.43		4.12	4.02	

TABLE 5-1: Summary of Historical Change in Intensity of Residential Aspirations of Northeast Alabama Boys: 1968-1972

<u>Rank Importance</u>	<u>Black</u>			<u>White</u>		
	1968 N=28	1972 N=21	Change	1968 N=406	1972 N=425	Change
	-----%			-----%		
High (1, 2)	3.6	19.1	(+15.5)	11.3	16.2	(+4.9)
Intermediate (3, 4, 5)	85.7	71.4	(-14.3)	64.3	64.7	(+ .4)
Low (6, 7)	<u>10.7</u>	<u>9.5</u>	(- 1.2)	<u>24.4</u>	<u>19.1</u>	(-5.3)
TOTAL	100.0	100.0		100.0	100.0	
	$\chi^2=3.14$ d.f.=2 P>.05			$\chi^2=6.33$ d.f.=2 P<.05		

TABLE 5-2: Summary of Historical Change in Intensity of Residential Aspirations of Northeast Alabama Girls: 1968-1972

<u>Rank Importance</u>	<u>Black</u>			<u>White</u>		
	1968 N=35	1972 N=21	Change	1968 N=402	1972 N=416	Change
	-----%			-----%		
High (1, 2)	14.3	9.5	(-4.8)	11.4	14.7	(+3.3)
Intermediate (3, 4, 5)	62.8	71.4	(+8.6)	72.9	69.9	(-3.0)
Low (6, 7)	<u>22.9</u>	<u>19.1</u>	(-3.8)	<u>15.7</u>	<u>15.4</u>	(- .3)
TOTAL	100.0	100.0		100.0	100.0	
	$\chi^2=.47$ d.f.=2 P>.05			$\chi^2=1.88$ d.f.=2 P>.05		

TABLE 6-1: Historical Change in the Certainty of Residential Expectations of Northeast Alabama Boys: 1968-1972

Certainty	Black			White		
	1968 N=29	1972 N=22	Change	1968 N=411	1972 N=439	Change
	-----%			-----%		
Very sure	20.7	18.2	(- 2.5)	16.6	21.6	(+ 5.0)
Sure	34.5	13.6	(-20.9)	35.5	41.5	(+ 6.0)
Not very sure	37.9	50.0	(+12.1)	38.7	26.6	(-12.1)
Uncertain	0.0	18.2	(+18.2)	7.5	8.7	(+ 1.2)
Very uncertain	<u>6.9</u>	<u>0.0</u>	(- 6.9)	<u>1.7</u>	<u>1.6</u>	(- .1)
TOTAL	100.0	100.0		100.0	100.0	
	$\chi^2 = 14.62$ d.f.=4 P<.01			$\chi^2 = 9.39$ d.f.=4 P>.05		

TABLE 6-2: Historical Change in the Certainty of Residential Expectations of Northeast Alabama Girls: 1968-1972

Certainty	Black			White		
	1968 N=33	1972 N=22	Change	1968 N=403	1972 N=420	Change
	-----%			-----%		
Very sure	12.1	36.4	(+24.3)	13.4	14.8	(+1.4)
Sure	36.4	13.6	(-22.8)	38.5	37.8	(- .7)
Not very sure	39.4	36.4	(- 3.0)	34.0	36.9	(+2.9)
Uncertain	12.1	13.6	(+ 1.5)	12.9	8.6	(-4.3)
Very uncertain	<u>0.0</u>	<u>0.0</u>	(0)	<u>1.2</u>	<u>1.9</u>	(+ .7)
TOTAL	100.0	100.0		100.0	100.0	
	$\chi^2 = 4.96$ d.f.=4 P>.05			$\chi^2 = 6.11$ d.f.=3 P>.05		

TABLE 7-1: Summary of Historical Change in Residential Aspirations by Race, Sex, and Place of Residence: 1968-1972

Blacks								
Aspiration	Male				Female			
	Farm	OCNF	T&V	Urban	Farm	OCNF	T&V	Urban ^{a/}
-----Percent Change-----								
Large City	0.0	-16.7	+4.2	-33.4	+9.6	-19.8	-12.5	---
Small City	+11.1	+66.7	-7.0	+38.9	-9.6	- 1.1	+42.5	---
Town and Village	-11.1	-50.0	+1.4	-22.2	0.0	- 7.7	-10.0	---
OCNF	0.0	0.0	+1.4	+38.9	0.0	+28.6	-20.0	---
Farm	0.0	0.0	0.0	-22.2	0.0	0.0	0.0	---

^{a/}In 1972 no black females were living in an urban area disallowing a comparison between years.

TABLE 7-2: Summary of Historical Change in Residential Aspirations by Race, Sex, and Place of Residence: 1968-1972

Whites								
Aspiration	Male				Female			
	Farm	OCNF	T&V	Urban	Farm	OCNF	T&V	Urban
-----Percent Change-----								
Large City	- 2.8	+2.7	-3.5	-2.2	+3.3	+8.5	+7.5	+4.1
Small City	+20.7	+4.6	+2.6	-2.3	+7.7	+2.5	+1.5	-1.3
Town and Village	- 5.5	-6.4	+3.2	-3.7	-9.5	-6.2	-5.7	-5.3
OCNF	- 9.5	+6.4	-7.2	+1.6	-3.2	+1.0	-2.8	-4.6
Farm	- 2.9	-7.3	+4.9	+6.6	+1.7	-5.8	- .5	+7.1

TABLE 8-1: Summary of Historical Change in Residential Expectations of Northeast Alabama Youth by Race, Sex, and Place of Residence: 1968-1972

Blacks								
Expectation	Male				Female			
	Farm	OCNF	T&V	Urban	Farm	OCNF	T&V	Urban ^{a/}
-----Percent Change-----								
Large City	+18.1	-33.4	+4.2	-22.2	-30.0	-25.4	-15.0	---
Small City	-19.5	+33.4	-5.6	+77.8	+30.0	- 8.8	+42.5	---
Town and Village	-11.1	0.0	+1.4	-22.2	0.0	+ 6.6	0.0	---
OCNF	+12.5	0.0	0.0	-11.1	0.0	+28.6	-27.5	---
Farm	0.0	0.0	0.0	-22.3	0.0	0.0	0.0	---

^{a/}In 1972 no black females were living in an urban area which disallowed a comparison between years.

TABLE 8-2:

Whites								
Expectation	Male				Female			
	Farm	OCNF	T&V	Urban	Farm	OCNF	T&V	Urban
-----Percent Change-----								
Large City	- 8.4	-1.4	-4.5	+1.2	+5.6	+5.9	0.0	- 2.2
Small City	+18.6	+9.8	+4.6	- .3	-1.3	-1.0	+4.6	+12.1
Town and Village	- 3.3	+ .5	+ .6	-5.4	-6.6	+5.8	-1.4	- 5.3
OCNF	- 4.2	-3.9	-1.1	+6.0	- .6	-1.2	-4.7	- 8.7
Farm	- 2.7	-5.0	+ .4	-1.5	+2.9	-9.5	+1.5	+ 4.1

TABLE 9-1: Summary of Historical Change in Intensity of Residential Aspiration of Northeast Alabama Youth by Race, Sex, and Place of Residence: 1968-1972

Blacks								
Rank Importance	Male				Female			
	Farm	OCNF	T&V	Urban	Farm	OCNF	T&V	Urban ^{a/}
-----Percent Change-----								
High	+10.7	0.0	+25.0	0.0	+16.7	-30.8	+2.5	---
Intermediate	-23.2	+33.4	- 4.2	0.0	-33.4	+40.6	-5.0	---
Low	+12.5	-33.4	-20.8	0.0	+16.7	- 9.8	+2.5	---

^{a/}In 1972 no black females lived in an urban area which disallowed a comparison between years.

TABLE 9-2:

Whites								
Rank Importance	Male				Female			
	Farm	OCNF	T&V	Urban	Farm	OCNF	T&V	Urban
-----Percent Change-----								
High	- .7	+ 5.6	+3.0	+15.0	+6.8	-11.7	+9.5	- 4.7
Intermediate	+3.0	+14.5	-2.6	- 6.3	-9.1	+ 3.1	-7.9	+12.7
Low	-2.3	-20.1	- .4	- 8.7	+2.3	+ 8.6	-1.6	- 8.0

TABLE 10-1: Summary of Historical Change in Certainty of Educational Expectation of Northeast Alabama Youth by Race, Sex, and Place of Residence: 1968-1972

Blacks								
Certainty of Expectation	Male				Female			
	Farm	OCNF	T&V	Urban	Farm	OCNF	T&V	Urban ^{a/}
-----Percent Change-----								
Very sure	+25.0	-100.0	-20.9	+33.4	+50.0	+35.2	- 7.5	---
Sure	-25.0	+ 33.4	-20.8	-44.4	-42.9	- 8.8	-15.0	---
Not very sure	0.0	+ 33.3	+40.3	-22.3	-23.8	-11.0	+17.5	---
Uncertain	0.0	+ 33.3	+12.5	+33.3	+16.7	-15.4	+ 5.0	---
Very uncertain	0.0	0.0	-11.1	0.0	0.0	0.0	0.0	---

^{a/}In 1972 no black females were residing in an urban area and, therefore, disallowed a comparison between years.

TABLE 10-2:

Whites								
Certainty of Expectation	Male				Female			
	Farm	OCNF	T&V	Urban	Farm	OCNF	T&V	Urban
-----Percent Change-----								
Very sure	+ 3.1	+ 4.7	+ 2.8	+10.6	+3.5	- 8.2	+4.8	-1.0
Sure	+ 5.7	+10.1	+10.4	+ 1.5	+4.5	- 9.8	-4.0	+ .4
Not very sure	-14.1	-14.1	-10.5	-11.2	+1.1	+13.2	+ .6	+3.7
Uncertain	+ 4.3	+ 1.3	- 3.5	+ .7	-9.6	+ 4.9	-3.0	-3.4
Very uncertain	+ 1.0	- 2.0	+ .8	- 1.6	+ .5	- .1	+1.6	+ .3