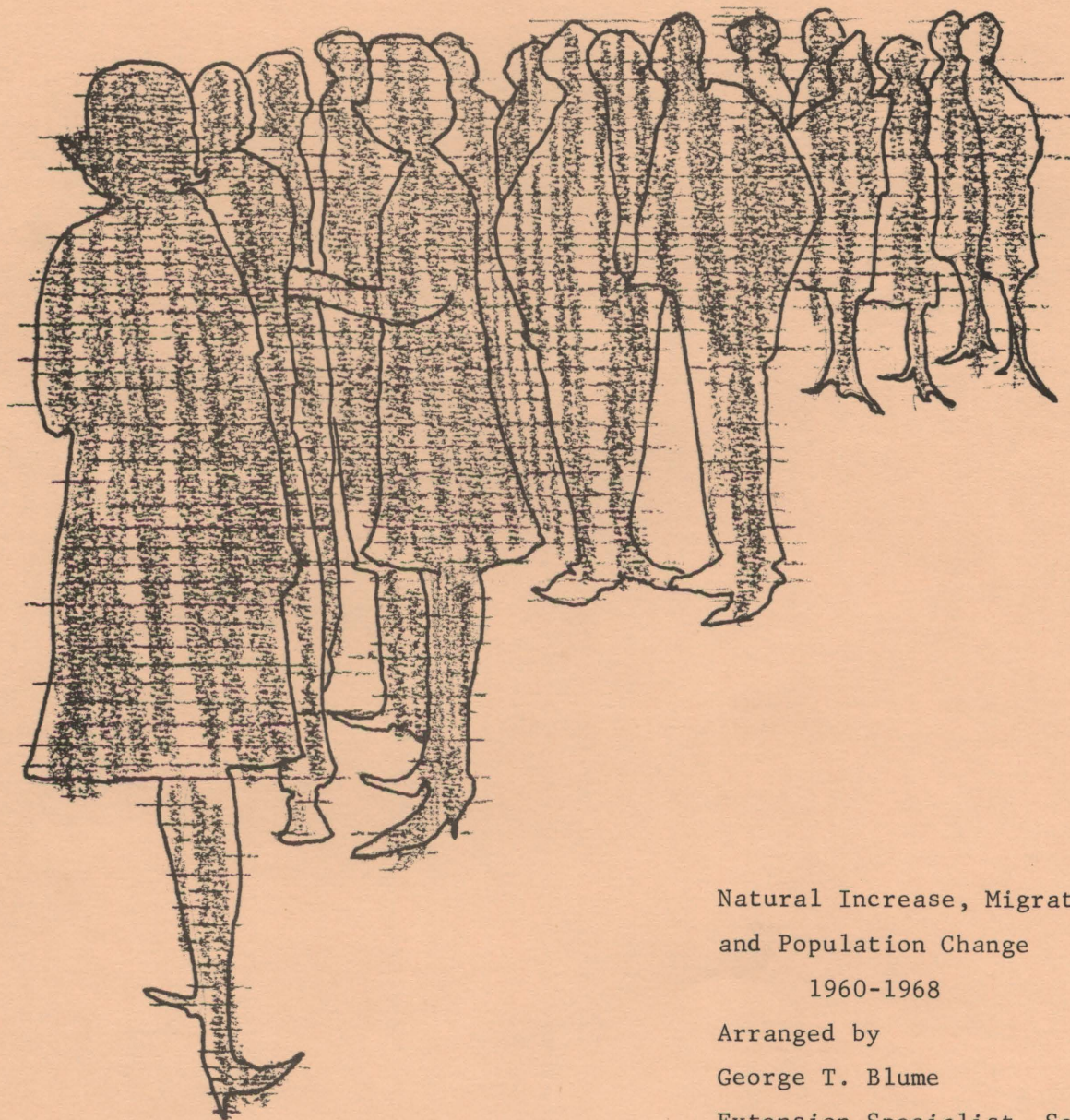


Population Characteristics



Natural Increase, Migration
and Population Change
1960-1968

Arranged by
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November 1969

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Natural Increase, Migration and Percent Population Change
(Migration Follow-up)

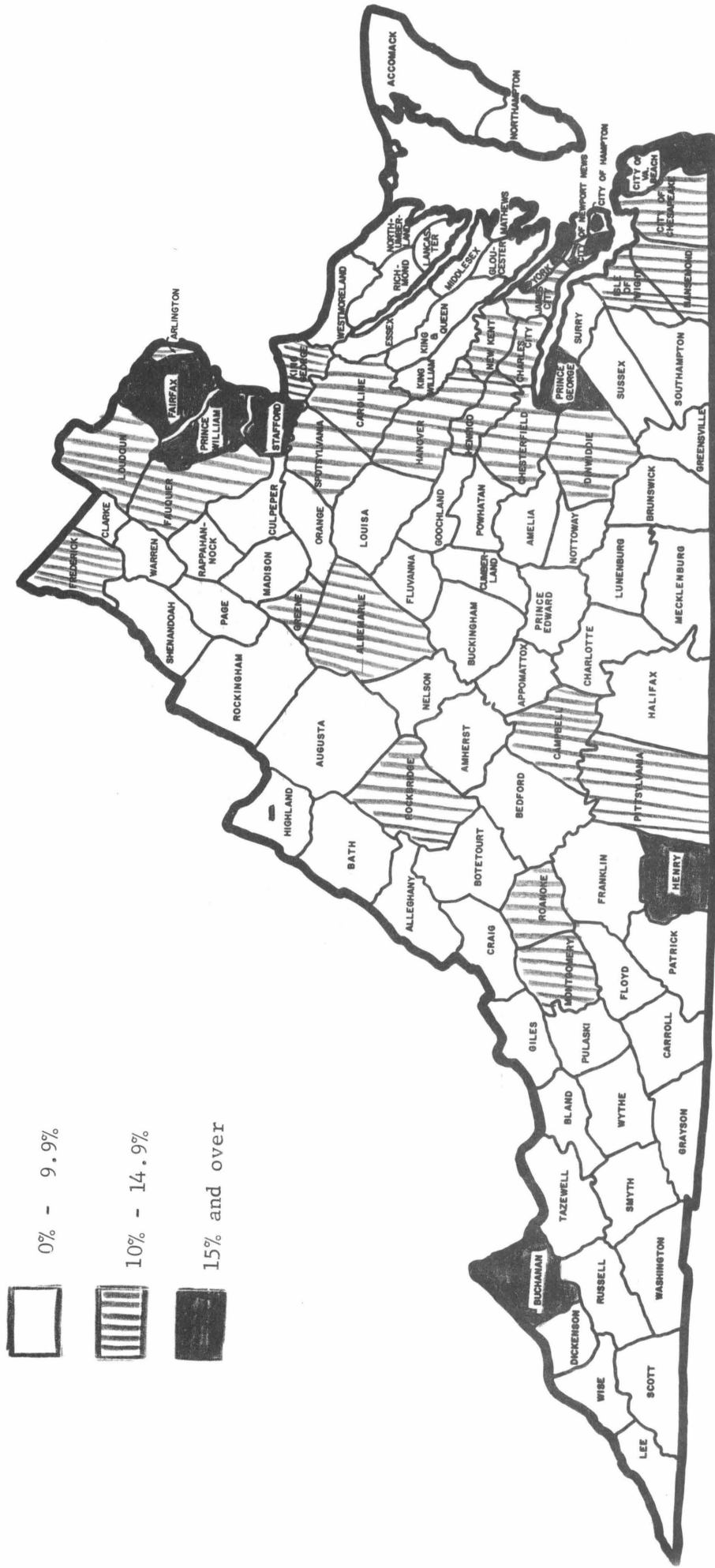
The information contained in this publication is a follow-up of the September 1969 migration data. Rather than show the five year census period, the present data covers the 1960-1968 period. In many respects it explains the "why" of migration. County changes are shown on the 3 maps while all city data are given on the following page. The figures were taken from the November 1968 report from the Bureau of Population and Economic Research, University of Virginia.

The first map, Population Natural Increase for Virginia, 1960-1968 shows the percent gain of persons born over the number of persons who died. While all counties and cities recorded long time positive gains, there have been occasions over a 12 month period where a few counties have had actually more deaths than births. County and city differences are quite apparent, with the heaviest increases noted for counties in and around large metropolitan areas and in not so strange Buchanan County. Buchanan County along with some of the eastern Kentucky counties has long been known as the "population basket of America". In general, the low percentage gain counties also experienced large out migrations. This of course takes the youth out of the county, and thus causes a lowering of the birth rates. It appears that if little is done to bring about social and economic opportunity in many of the low natural increase counties and cities, these counties will continue to lag behind having to rely on in-migration to alter the trend. Such is unlikely to happen since it is opportunity which draws the in-migrant and keeps the home youth from leaving. Low natural increase counties, especially in the Piedmont and northern neck areas also had a higher percentage of people 65 years of age and over. This is illustrated on page 26 of "Virginia's Changing Population Picture", publication #5, November 1963.

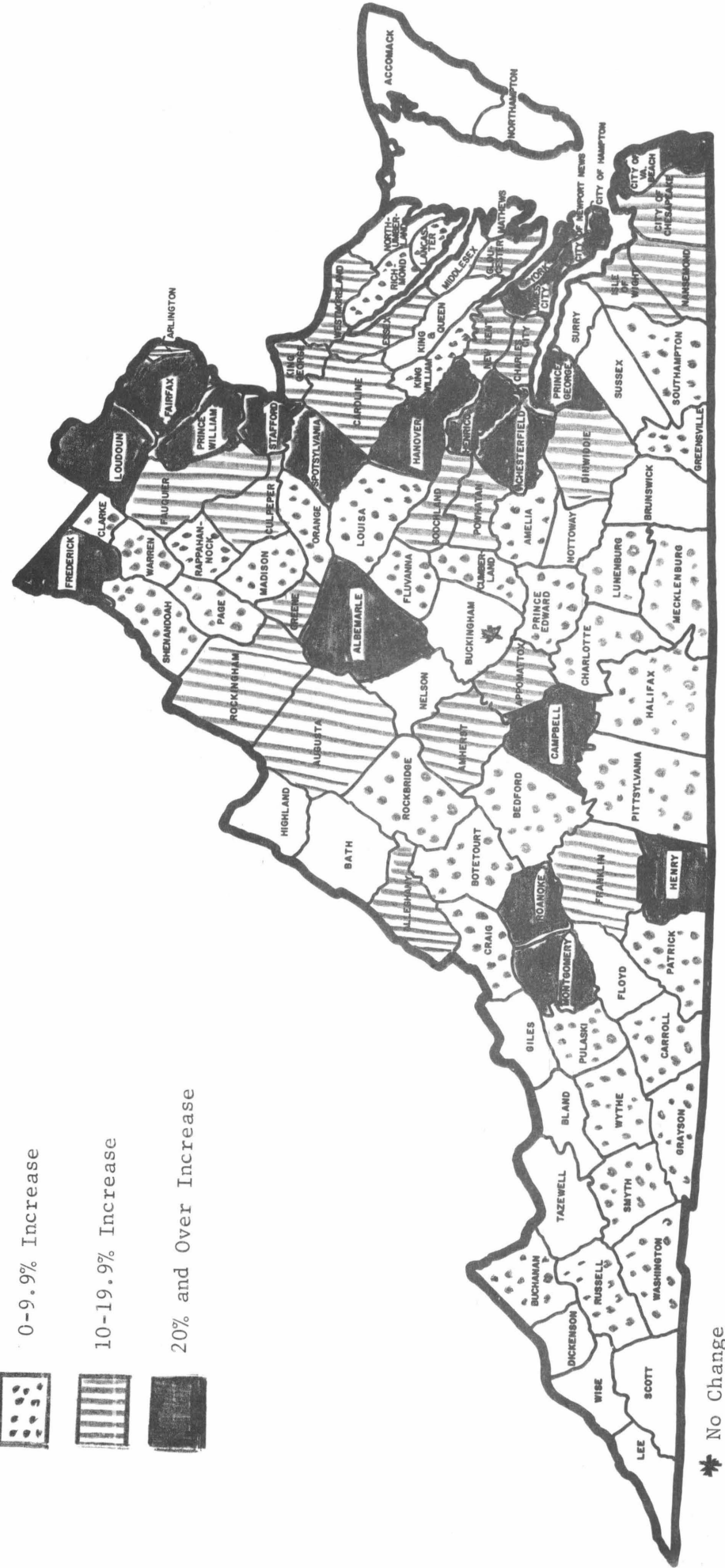
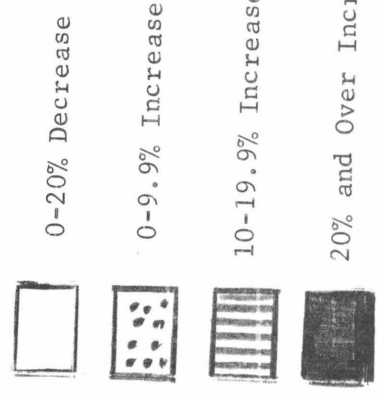
The second map illustrates the percent migration by county 1960-1968. City data are found on the last page. It is interesting to note the similarity between natural increase and migration, since many of the same counties, and cities show small natural increase and a loss from migration. The big gainers as pointed out in the migration publication were found in and around the Standard Metropolitan Statistical Areas. While there is a belief that all cities are gainers, over the 1960-1968 period 15 of the 37 cities reported losses. Both the largest city Norfolk and the smallest Norton lost people through net migration.

The percent change in population as noted on the third map points out a highly significant factor, this is simply that most counties and most cities are increasing. Over the 1960-1968 period only 19 counties and 5 cities recorded actual population losses. Many counties through their own natural increase should have had more people and many counties losing people would have had more had they not migrated to other areas. The percent change map therefore indicates in general a healthier state with about 40% of all counties and over 50% of all cities gaining at least 10% in population over the 1960-1968 period.

Population Natural Increase for Virginia, 1960-1968 (State Average 11.5%)



The Percent Change in Population for Virginia Counties and Cities 1960-1968 (State Change 18.7%) Ext. Form 16b



* No Change

Percent Change in Population by Cities 1960-1968

<u>0-20% Decrease</u>	<u>0-9% Increase</u>	<u>10-19.9% Increase</u>	<u>20% and Over Increase</u>
Richmond	Petersburg	Hopewell	Alexandria
Suffolk	Norfolk	Chesapeake	Fairfax
Winchester	Emporia	Portsmouth	Colonial Heights
Covington	Danville	Franklin	Hampton
Bristol	Bedford	South Boston	Newport News
	Lynchburg	Martinsville	Virginia Beach
	Clifton Forge	Staunton	Williamsburg
	Lexington	Waynesboro	Charlottesville
	Roanoke	Harrisonburg	Radford
	Galax	Buena Vista	Salem
	Norton		
	Falls Church		

Percent Migration by Cities 1960-1968

<u>Cities Losing</u>	<u>0-9.9% Gain</u>	<u>10-19.9% Gain</u>	<u>20% and Over Gain</u>
Petersburg	Alexandria	Hampton	Fairfax
Richmond	Hopewell	Charlottesville	Colonial Heights
Norfolk	Newport News	Radford	Virginia Beach
Suffolk	Chesapeake		Williamsburg
Danville	Portsmouth		Salem
Winchester	Emporia		
Waynesboro	Franklin		
Lynchburg	South Boston		
Covington	Martinsville		
Lexington	Staunton		
Roanoke	Harrisonburg		
Galax	Bedford		
Bristol	Clifton Forge		
Norton	Buena Vista		
Falls Church			

Percent Natural Increase by Cities 1960-1968

<u>0-9.9%</u>	<u>10-14.9%</u>	<u>15% and Over</u>
Richmond	Colonial Heights	Alexandria
Emporia	Petersburg	Fairfax
Suffolk	Norfolk	Hopewell
Franklin	Chesapeake	Hampton
South Boston	Portsmouth	Newport News
Danville	Williamsburg	Virginia Beach
Winchester	Charlottesville	
Staunton	Martinsville	
Harrisonburg	Waynesboro	
Bedford	Salem	
Lynchburg	Falls Church	
Covington		
Clifton Forge		
Lexington		
Buena Vista		
Radford		
Roanoke		
Galax		
Bristol		
Norton		

Percent Change in Population by Cities 1960-1968

<u>0-20% Decrease</u>	<u>0-9% Increase</u>	<u>10-19.9% Increase</u>	<u>20% and Over Increase</u>
Richmond	Petersburg	Hopewell	Alexandria
Suffolk	Norfolk	Chesapeake	Fairfax
Winchester	Emporia	Portsmouth	Colonial Heights
Covington	Danville	Franklin	Hampton
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	Lexington	Waynesboro	Charlottesville
	Roanoke	Harrisonburg	Radford
	Galax	Buena Vista	Salem
	Norton		
	Falls Church		

Percent Migration by Cities 1960-1968

<u>Cities Losing</u>	<u>0-9.9% Gain</u>	<u>10-19.9% Gain</u>	<u>20% and Over Gain</u>
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Roanoke	Harrisonburg		
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