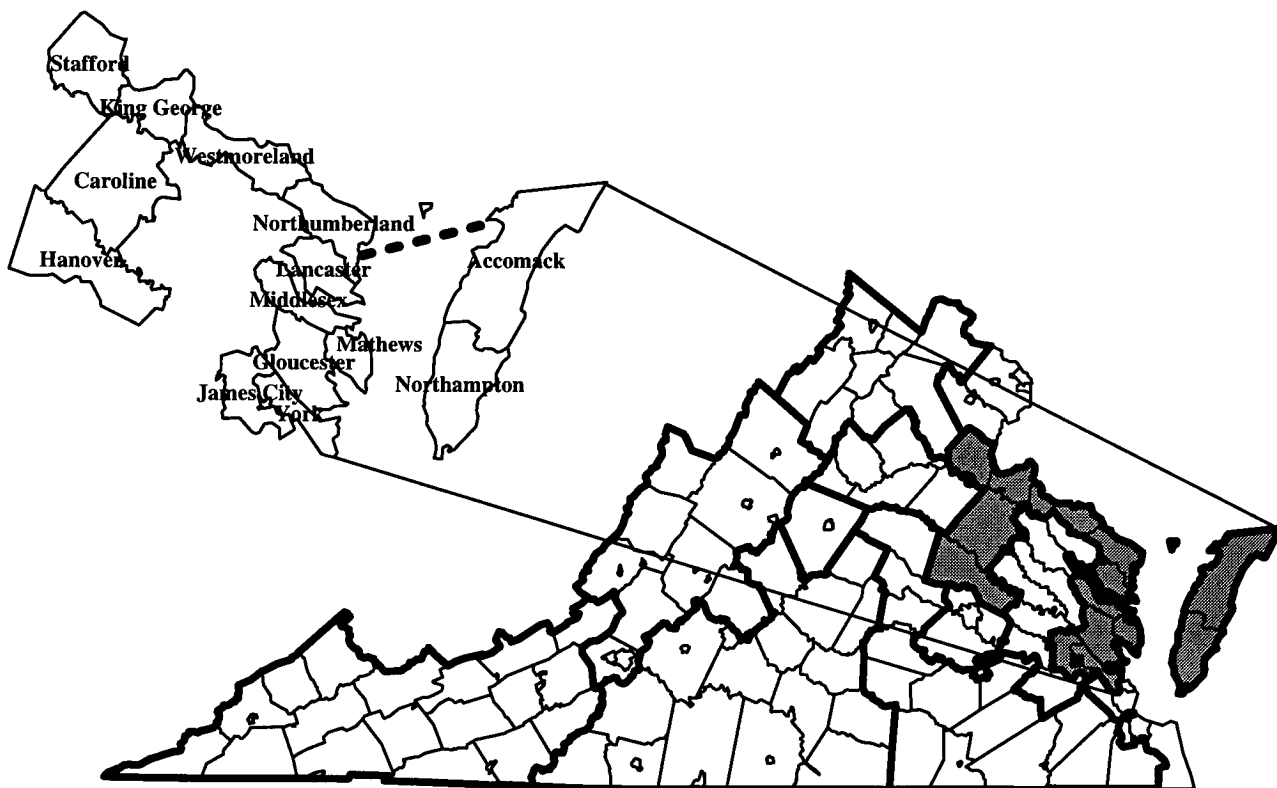


Agriculture in the First Congressional District: Profiles, Trends, and Issues

Kurt Stephenson and Karen Mundy



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SOURCES AND DEFINITIONS USED

- The information contained in this report is based on the United States Census of Agriculture, Bureau of the Census data for 1982, 1987, and 1992.
 - The Census of Agriculture is taken every five years, 1992 being the most current. The data became available in late 1994 and early 1995.
 - The highly urbanized districts, District 2, District 8, and District 11, were omitted because of low agricultural density.
 - If a county is divided between congressional districts, data for the entire county will appear with the congressional district that contains the largest county land area. If the county is evenly divided between two Congressional districts, data for the entire county will appear in both districts.
 - Farms are defined as operations producing and selling at least \$1,000 worth of agricultural products during the census year.
 - Standard Industrial Classification (SIC) codes, developed by the Department of Commerce, are used to group or identify crops, livestock, and poultry.
 - Government payments are those made to farmers for such programs as the Conservation Reserve Program (CRP), 0-92 acreage, and deficiency payments or price supports. Payments do not include food stamps, health care, and other non-agricultural items.
 - All dollars are in nominal terms (not adjusted for inflation).
 - Some county census data is not reported in the summary tables. Data disclosure problems, denoted by "D" in the tables, occur when there are too few observations, thereby creating confidentiality concerns. These counties are excluded from the calculations.
 - Farm expenses (Table 11 and Figure 11) are production expenses, including interest on debt, but excluding depreciation and income taxes.
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District 1: Accomack, Caroline, Gloucester, Hanover, James City, King George, Lancaster, Mathews, Middlesex, Northampton, Northumberland, Stafford, Westmoreland, York.

District 3: Charles City, Essex, King and Queen, King William, New Kent, Richmond, Surry.

District 4: Amelia, Brunswick, Dinwiddie, Goochland, Greensville, Isle of Wight, Louisa, Nottoway, Powhatan, Prince George, Southampton, Sussex, Chesapeake, Suffolk.

District 5: Albemarle, Appomattox, Bedford, Buckingham, Campbell, Charlotte, Cumberland, Fluvanna, Franklin, Halifax, Henry, Lunenburg, Mecklenburg, Nelson, Patrick, Pittsylvania, Prince Edward.

District 6: Alleghany, Amherst, Augusta, Bath, Botetourt, Highland, Roanoke, Rockbridge, Rockingham.

District 7: Albemarle, Chesterfield, Culpeper, Greene, Henrico, Madison, Orange, Spotsylvania.

District 9: Bland, Buchanan, Carroll, Craig, Dickenson, Floyd, Giles, Grayson, Lee, Montgomery, Pulaski, Russell, Scott, Smyth, Tazewell, Washington, Wise, Wythe.

District 10: Clarke, Fauquier, Frederick, Loudoun, Page, Prince William, Rappahannock, Shenandoah, Warren.

EXECUTIVE SUMMARY

Agriculture plays a key role in Virginia's economy. Agriculture, excluding the forestry and wildlife sectors, contributed \$17 billion (11.6 percent) to the Gross State Product and 414,000 jobs (14.9 percent) to state employment (Johnson and Wade). In 1992, Virginia ranked fourth in the nation in tobacco sales and fifth in peanut sales. Virginia also makes a substantial contribution to other areas of the nation's agricultural production, ranking 6th in turkey and apple production, 16th in sweet corn and beef cattle, 19th in milk and sheep, and 20th in hogs and wheat (Purcell [a]).

This special report has been prepared by the Rural Economic Analysis Program (REAP) in the Department of Agricultural and Applied Economics at Virginia Tech to provide an overview of the status of agriculture at the congressional district level. The report is organized so that major changes in the district from 1982 to 1992 are summarized graphically in an easy to use, comprehensive format. Following the graphical analysis, additional detail is provided by the supporting tables.

The following pages reveal a dynamic and varied agricultural sector in the First Congressional District. The District continued to be a leading producer of cash grains in Virginia, representing 35 percent of all cash grain farms in the state in 1992. Soybeans grown in the District contributed 36 percent to the total sales in the state. Although the First District continues to be a state leader in cash grain production, total cash grain sales declined throughout most of the District between 1982 and 1992. This decline in the cash grain sales has been balanced by growth elsewhere. The number of broilers in Accomack County nearly doubled from 1982 to 1992. Total vegetable and melon sales (excluding those counties with data disclosure limitations) accounted for 71 percent of the vegetable and melon sales in the state, with Accomack County contributing 45 percent to the state total. For additional information on the various commodities, see REAP Special Report, *The Economic Position of Virginia Agriculture*.

This report summarizes the contribution of the First Congressional District to Virginia agriculture. The Summary Table shows that the First Congressional District, compared to other districts in Virginia,

- ranked seventh in the number of farms and land in farms;
- ranked third in average farm size;
- had the third highest percentage of farms with producers claiming farming as their principal occupation;
- was third in the percent of farms receiving government payments;
- had the second highest average amount of government payments received; and
- ranked second in net sales for farms with sales over \$10,000.

It is hoped that this information, which can be supplemented by various REAP publications, will provide a quick and useful reference about agriculture in the First Congressional District as policy positions at the state and national level are considered.

To obtain REAP publications, contact the REAP office at: REAP, Department of Agricultural and Applied Economics, 0401, Virginia Tech, Blacksburg, VA 24061, (540) 231-9443, or by email at: reap01@vt.edu.

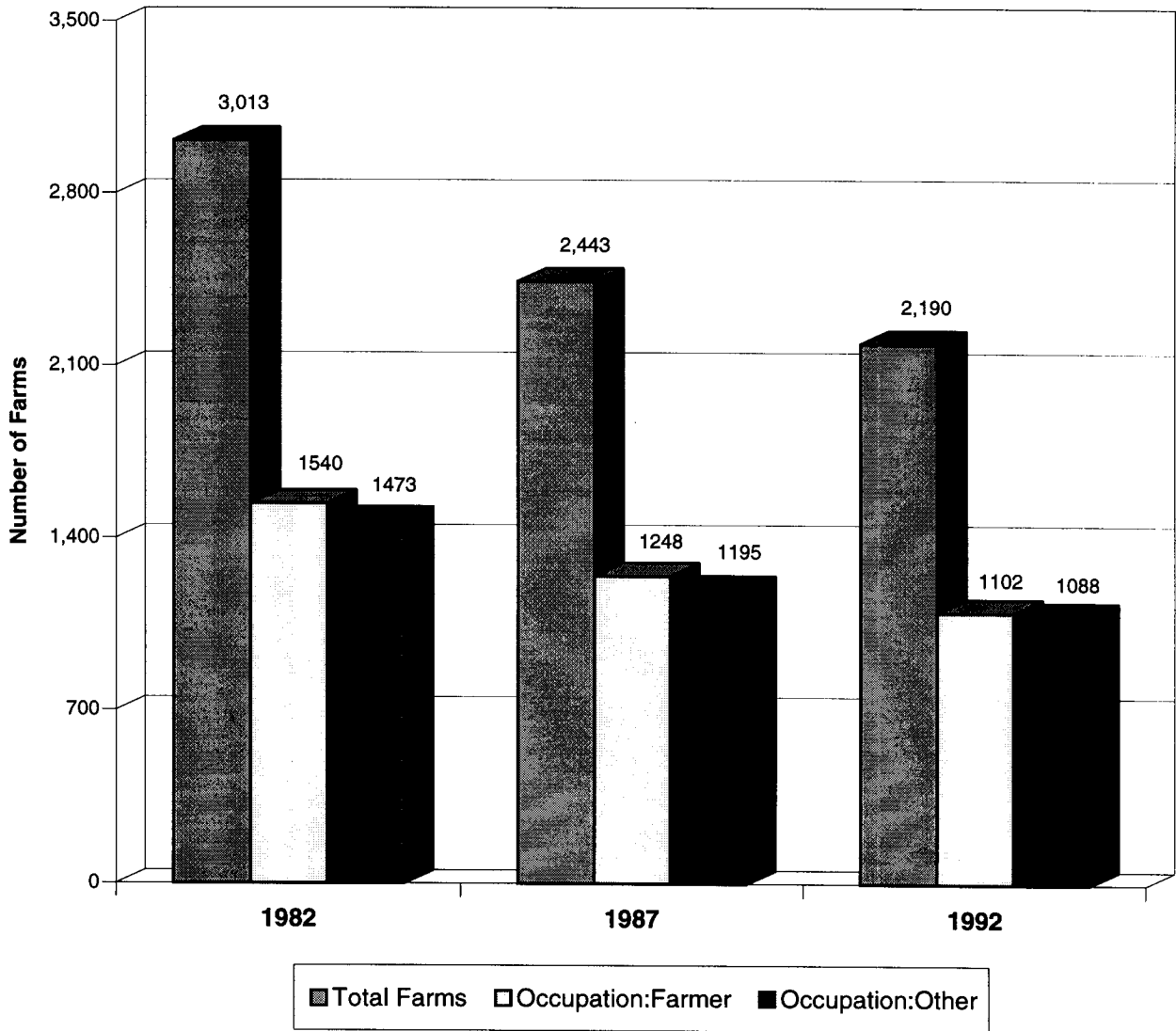
Summary Table. District rankings by selected categories, 1992¹.

Category	Rank ²							
	District 1	District 3	District 4	District 5	District 6	District 7	District 9	District 10
Number of farms	7	8	5	2	3	6	1	4
Land in farms (acres)	7	8	3	1	4	6	2	5
Average farm size (acres)	3	1	2	5	7	4	8	6
Market value of land (\$ per acre including buildings)	3	6	5	7	4	2	8	1
Percent of farms where principal occupation farming	3	1	2	5	4	6	8	7
Number of farms: sales less than \$10,000	7	8	6	2	3	5	1	4
Number of farms: sales equal to or greater than \$250,000	5	8	2	3	1	7	6	4
Number of farms receiving government payments	6	8	2	1	4	7	3	5
Percent of farms receiving government payments	3	1	2	4	8	5	6	7
Average government payment per farm	2	1	3	7	6	5	8	4
Total agricultural sales (over \$1,000)	6	8	3	2	1	7	4	5
Production expenses (sales over \$10,000)	3	4	2	7	1	6	8	5
Gross sales receipts (sales over \$10,000)	3	4	2	7	1	6	8	5
Net sales (gross sales-production expenses, sales over \$10,000)	2	4	1	5	3	7	8	6

¹ Source: Tables 1, 2, 4, 5, and 11 for each congressional district.

² 1 = largest; 8 = smallest.

Figure 1: Number of Farms and Number of Farms by Farm Operator's Principal Occupation



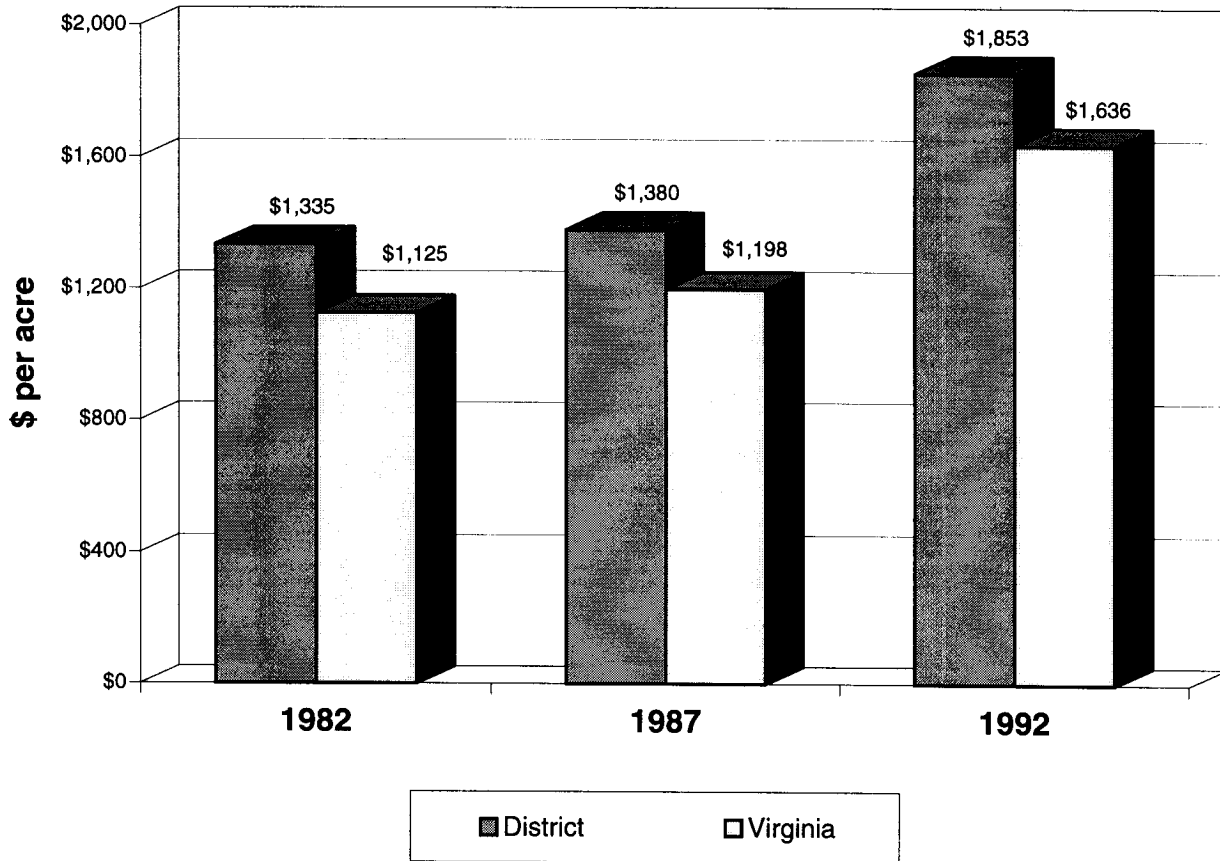
HIGHLIGHTS:

* The number of farms in District 1 declined 27 percent between 1982 and 1992, compared to a 19 percent decline for the state.

* The percentage of farmers who claimed farming as their primary occupation also declined between 1982 and 1992.

Source: Tables 1 and 2.

**Figure 2: Estimated Value of Land and Buildings in Farms
(per acre)****



HIGHLIGHTS:

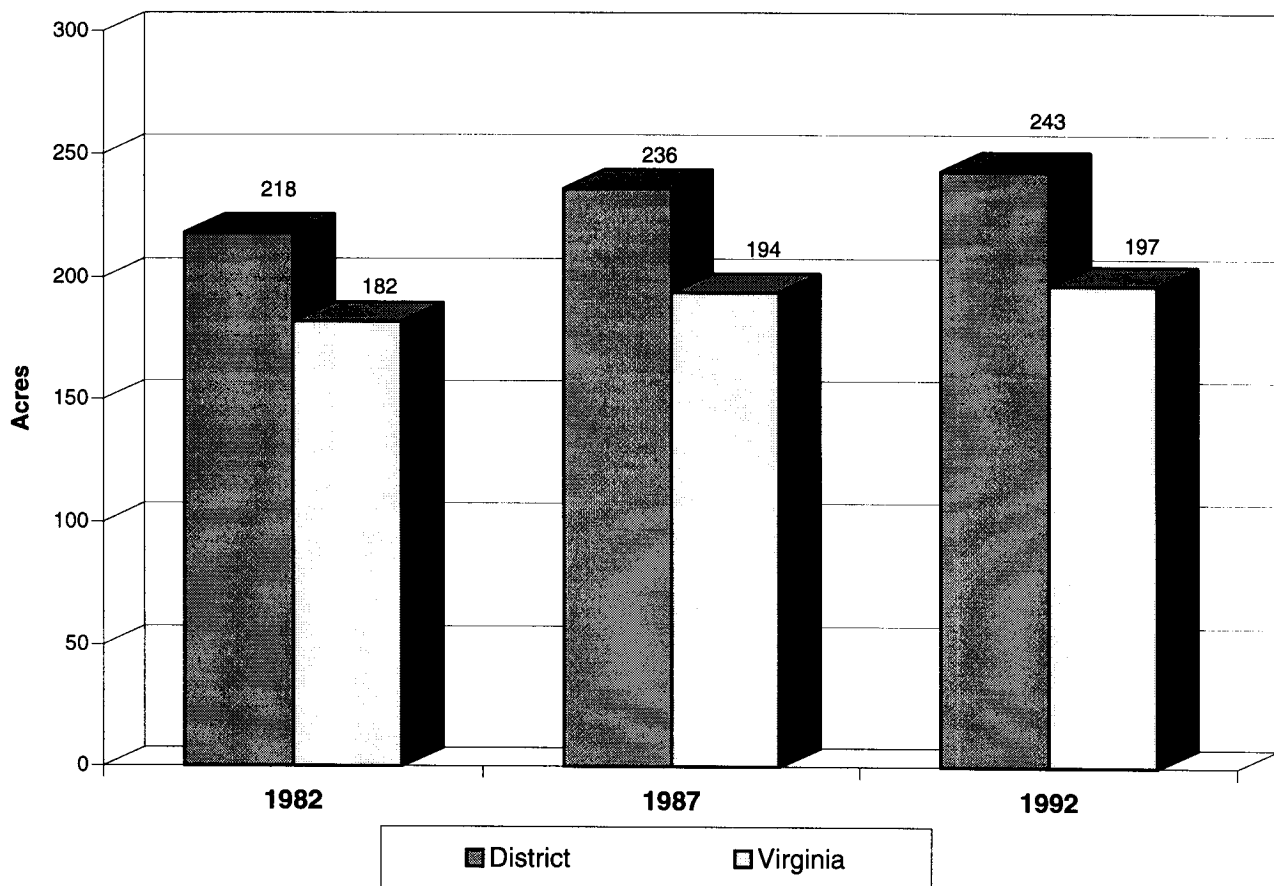
* Average land values exceeded \$3,000 per acre in Gloucester, James City, and Stafford counties in 1992.

* Average per acre agricultural land values increased 117 and 81 percent in Stafford and Hanover counties, respectively, between 1982 and 1992, the largest percentage increases in the District.

* Agricultural land values in the District did not increase as fast as state average farm land values.

**Source: Table 1 (District averages exclude Stafford and York counties).

Figure 3: Average Farm Size by Acres



HIGHLIGHTS:

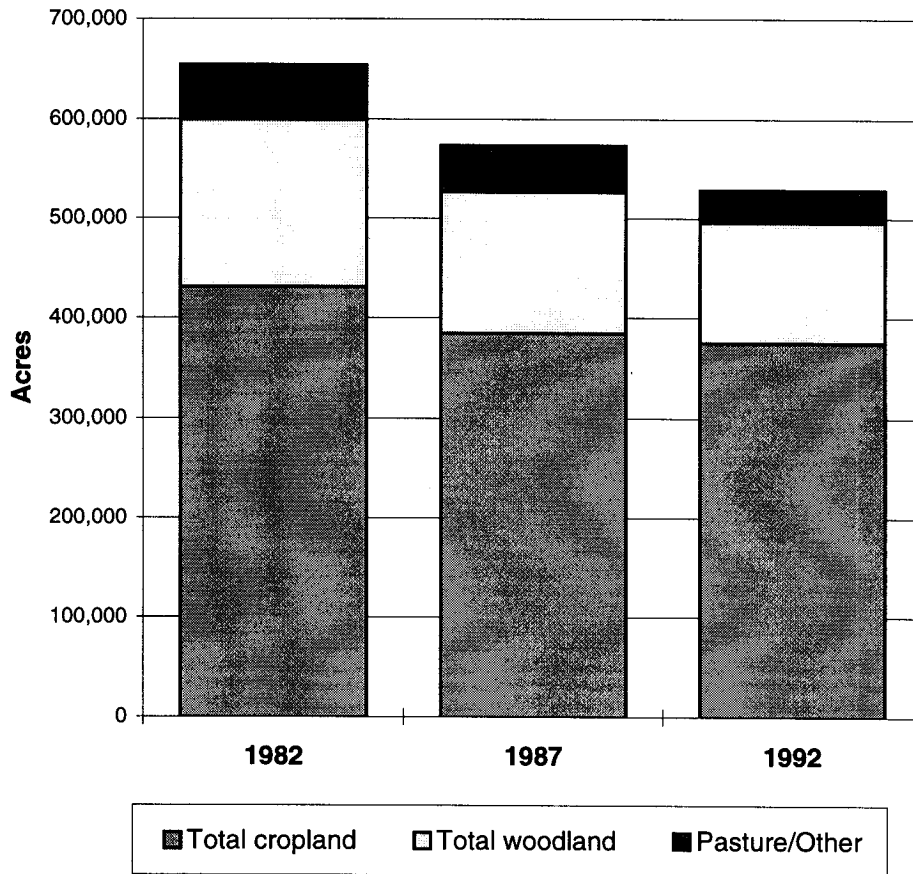
* The average size of District farms (in terms of acres) increased at a faster rate than farms in the state as a whole and tended to be larger than the average state farm.

* Between 1987 and 1992, average farm size in the District increased fastest in Lancaster and Accomack counties.

* Counties with small farms, such as York and Stafford, experienced declines of about 15 percent in average farm size between 1987 and 1992.

Source: Table 1.

Figure 4: Total Land in Farms**



HIGHLIGHTS:

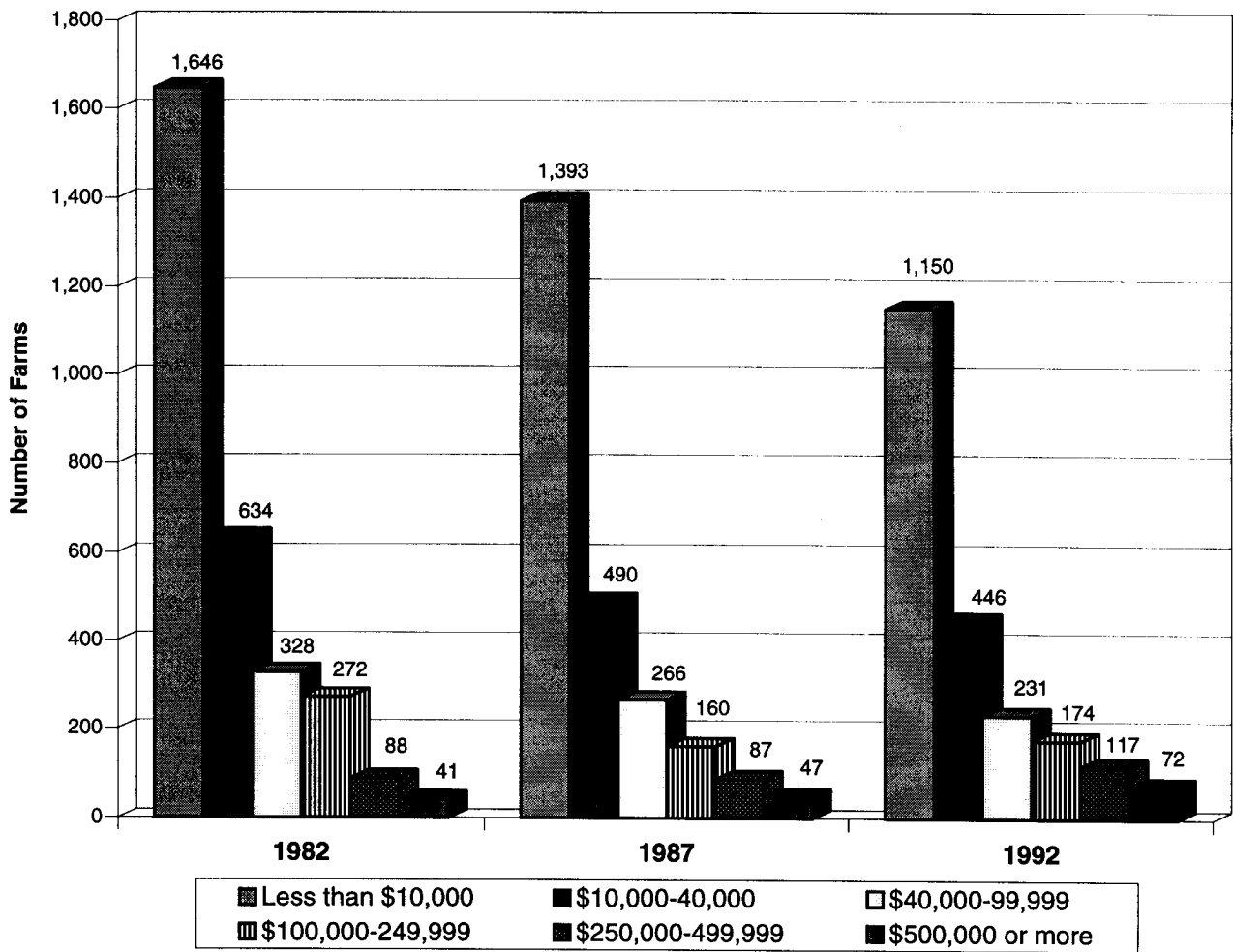
* Between 1982 and 1992, the First Congressional District lost almost 20 percent of its total land in farms - the largest loss occurring in any district in Virginia.

* While representing about 9 percent of all the cropland in Virginia, the District accounted for 23 percent of total state decline in cropland acres between 1982 and 1992.

* Total land in farms in James City, Mathews, and Caroline counties declined 42, 34, and 30 percent, respectively, between 1982 and 1992.

** Source: Tables 1 and 3 (Totals exclude York County due to incomplete data).

Figure 5: Distribution of Farms by Sales Class



HIGHLIGHTS:

* The number of farms with gross sales of less than \$250,000 declined by one-third between 1982 and 1992, while the number of farms with sales exceeding \$500,000 increased 76 percent.

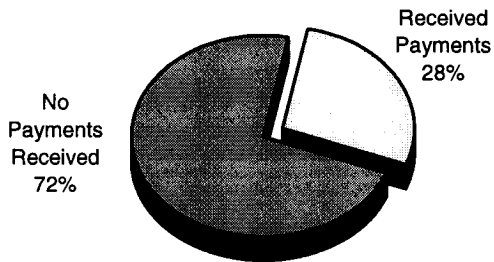
* About 58 percent of District farms with total gross sales exceeding \$250,000 were located in Accomack and Northampton counties.

* In 1992, the average District farm had \$80,750 in total gross sales compared to the state average of \$48,700.

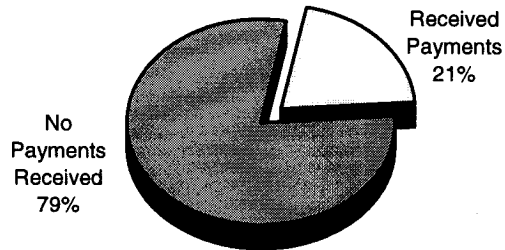
Source: Table 4.

Figure 6: Government Payments Received by Farms

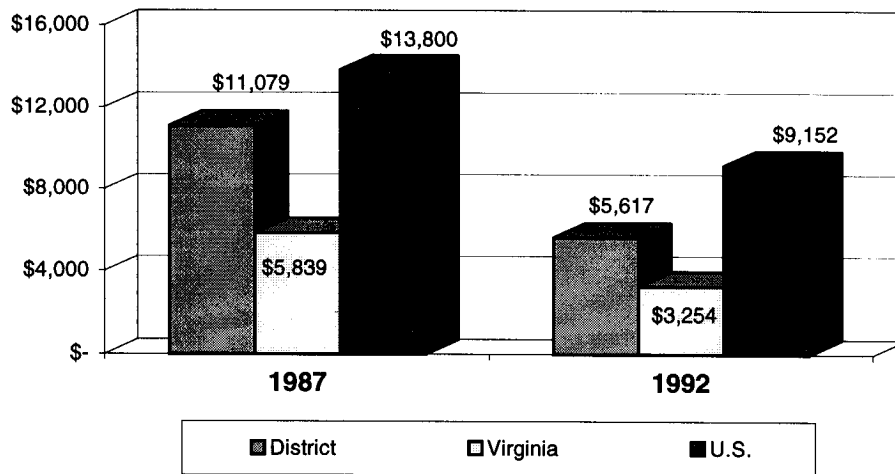
Proportion of Farms in the 1st Congressional District Receiving Government Payments in 1987



Proportion of Farms in the 1st Congressional District Receiving Government Payments in 1992



Average Government Payments per Receiving Farm **



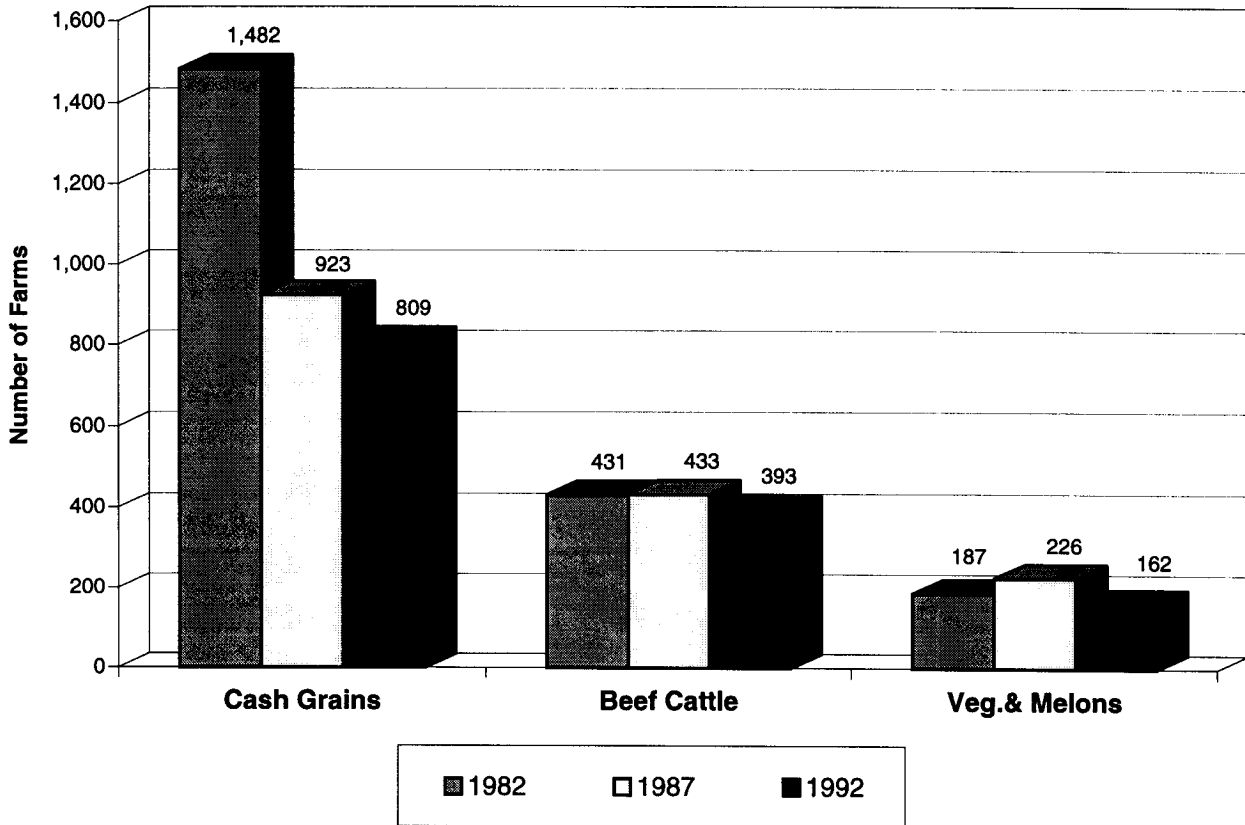
HIGHLIGHTS:

* Of those farms receiving government payments, District farms received higher payments per farm than the typical Virginia farm.

* In 1992, District farmers received about \$2.6 million in total government payments.

** Source: Table 5 (District totals exclude York County due to incomplete data).

Figure 7: Number of Farms by Major Commodity Grouping



HIGHLIGHTS:

* The number of cash grain farms in the District fell 45 percent between 1982 and 1992.

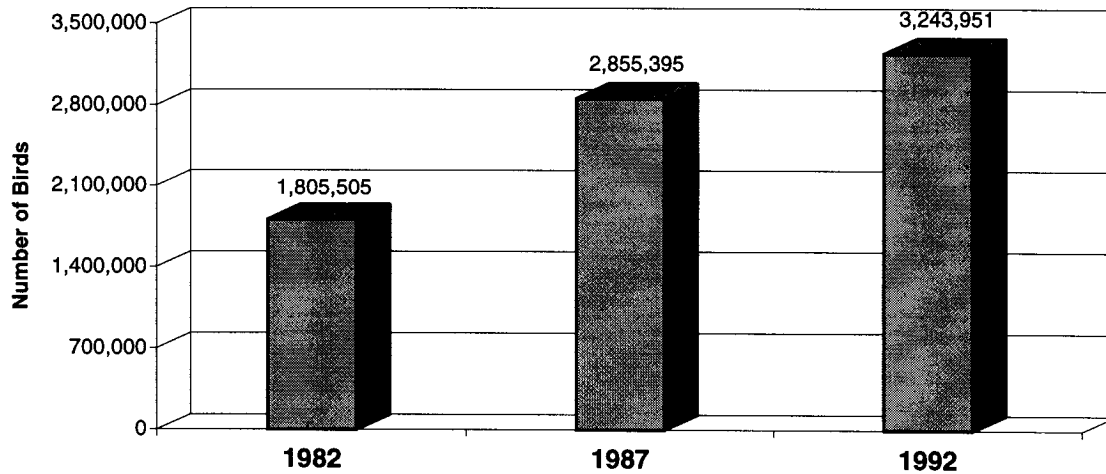
* More than one-third of all the cash grain farms in Virginia in 1992 were located in District 1.

* While only making up 6 percent of all District farms in 1992, the number of farms specializing in horticultural products increased 22 percent between 1987 and 1992.

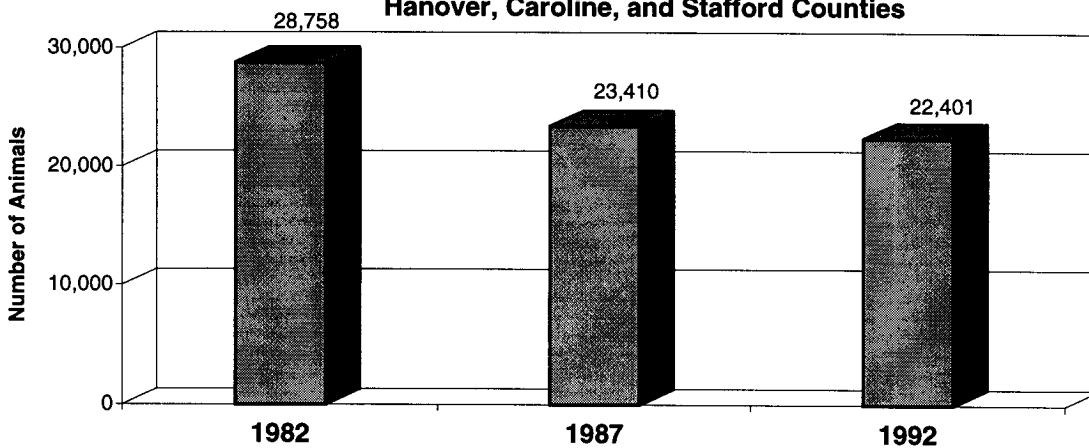
Source: Table 6.

Figure 8: Livestock and Poultry Inventories in Selected Counties

Total Number of Broilers: Accomack and Hanover Counties



**Total Number of Cattle and Calves:
Hanover, Caroline, and Stafford Counties**



HIGHLIGHTS:

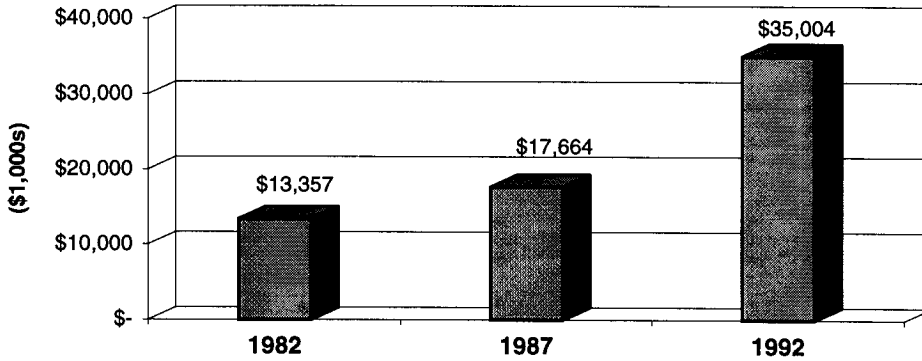
* The total number of broilers in Accomack County increased by almost 1.5 million birds between 1982 and 1992.

* Almost one-third of all the cattle in the District were located in Hanover County in 1992.

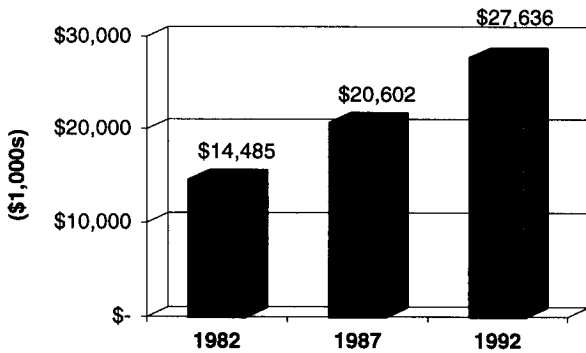
Source: Table 7.

Figure 9: Total District Sales of Leading Agricultural Commodities by Leading Counties in the District

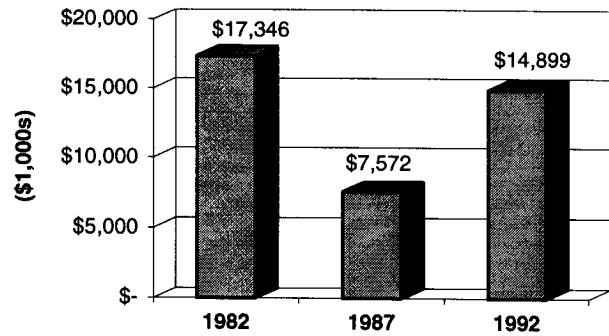
Vegetables and Melons: Accomack, Northampton and Westmoreland Counties



Poultry: Accomack and Hanover Counties



Soybeans: Accomack, Northampton and Hanover Counties



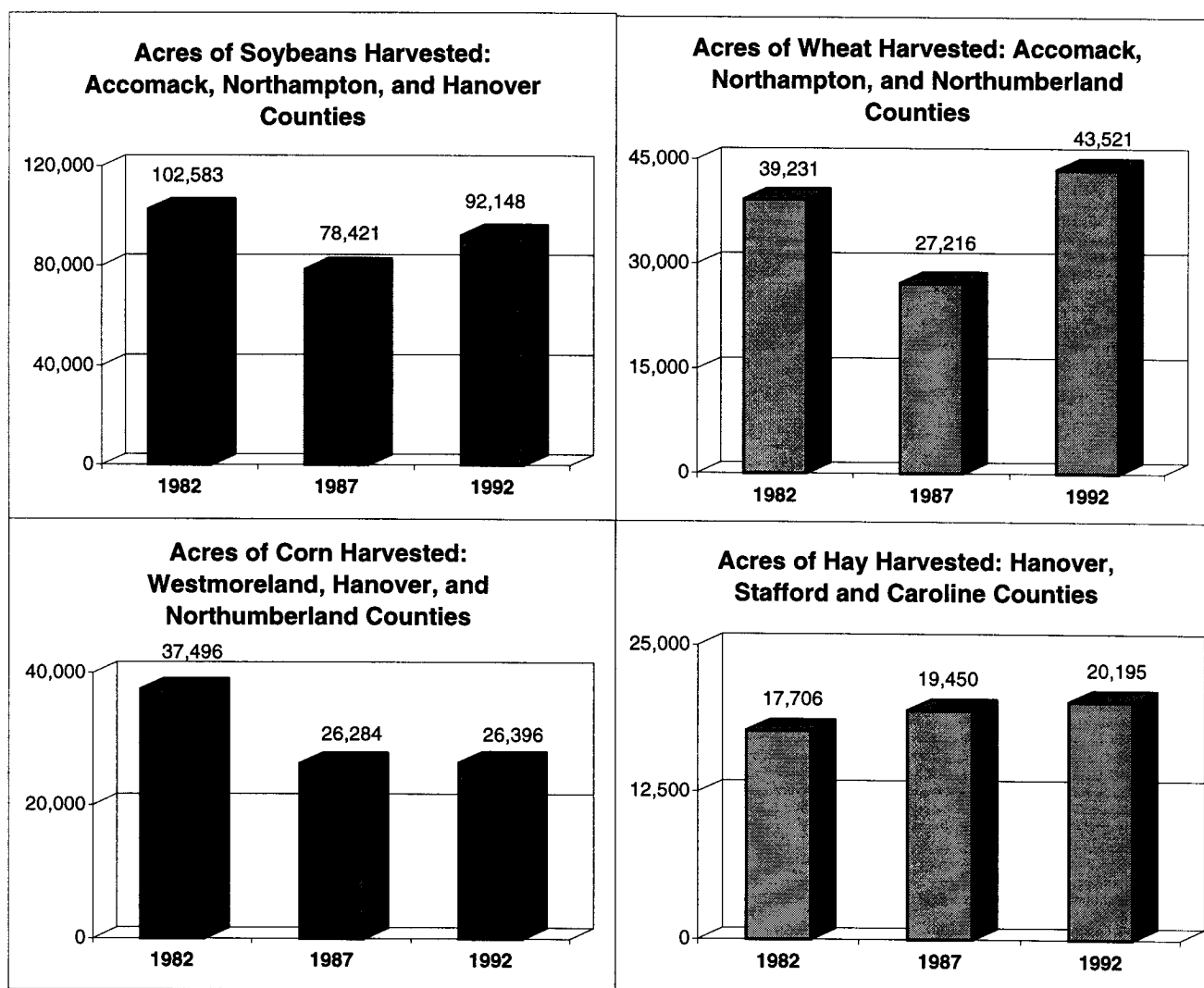
HIGHLIGHTS:

* Accomack and Northampton counties accounted for nearly two-thirds of all vegetable and melon sales in Virginia in 1992, and the sales nearly tripled in these counties between 1982 and 1992.

* Poultry sales in Accomack and Hanover counties increased 91 percent from 1982 to 1992.

Source: Tables 8 and 10.

Figure 10: Crop Acres in Selected Counties

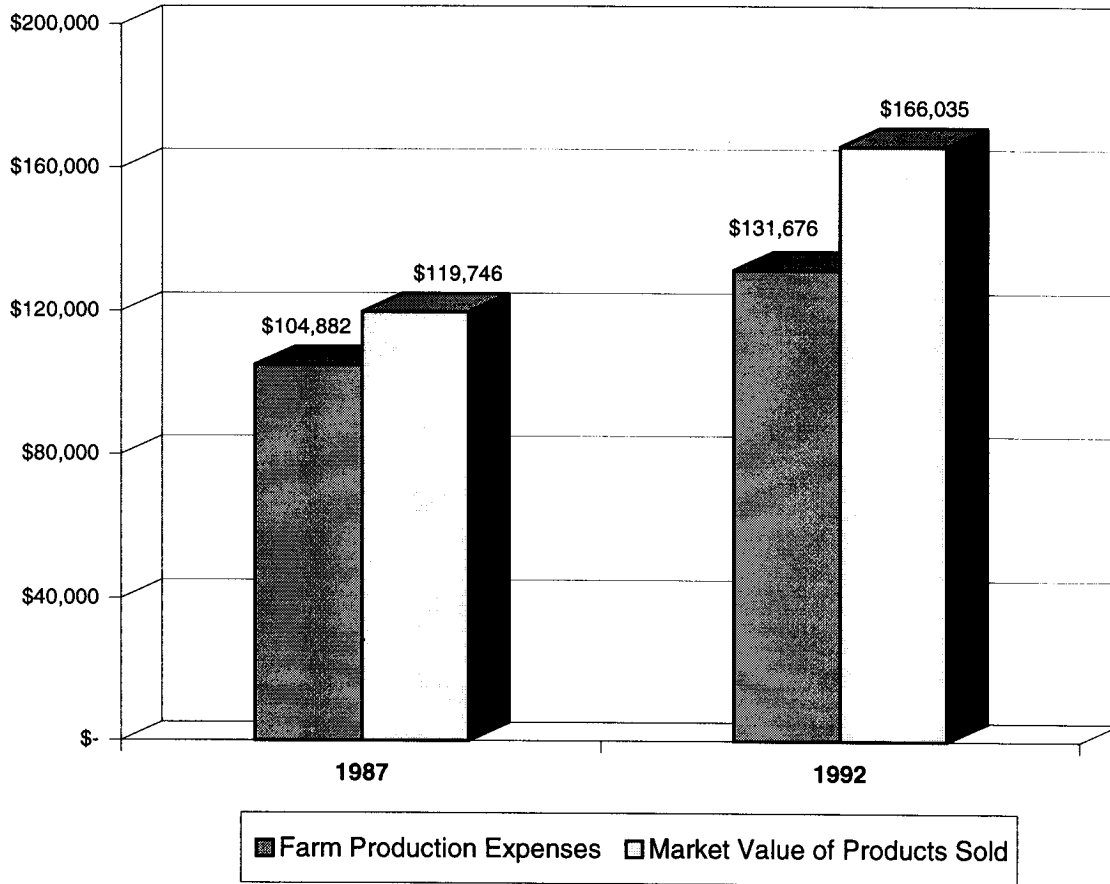


HIGHLIGHTS:

- * Accomack and Northampton counties were ranked first and third, respectively, in terms of total acres of soybeans harvested in Virginia in 1992.
- * The total acres of soybeans harvested in the District declined about 14 percent between 1982 and 1992.
- * In 1992 about one-third of the total acres of soybeans harvested in Virginia were harvested in the District.

Source Table 9.

Figure 11: Average Farm Production Expenses and Total Gross Sales per Farm, with Sales over \$10,000



HIGHLIGHTS:

* The total value of agricultural products sold by the average First District farmer, with sales over \$10,000, grew at a faster rate than production expenses between 1987 and 1992.

* Total gross sales and production expenses averaged \$366,500 and \$282,900 for Accomack County farmers in 1992 - the highest county average for both categories in Virginia.

Sources: Table 11.

Table 1: Number of Farms, Farm Size, Market Value of Land

County	Number of Farms			Total Land in Farms (Acres)			Average Size of Farm (Acres)			Market Value Per Acre (\$)		
	1992	1987	1982	1992	1987	1982	1992	1987	1982	1992	1987	1982
Accomack	279	323	415	91,568	89,775	105,298	328.20	277.94	253.73	1,561	1,378	1,311
Caroline	181	200	265	51,604	59,527	73,802	285.10	297.64	278.50	1,670	1,001	1,044
Gloucester	111	130	162	24,478	25,831	32,895	220.52	198.70	203.06	2,707	2,198	1,741
Hanover	547	554	637	96,282	104,882	121,353	176.02	189.32	190.51	2,426	1,526	1,342
James City	61	68	71	9,559	12,357	16,563	156.70	181.72	233.28	3,110	2,189	2,935
King George	128	141	176	37,777	38,105	41,952	295.13	270.25	238.36	1,672	1,396	1,188
Lancaster	71	84	106	19,657	18,724	21,683	276.86	222.90	204.56	1,186	1,149	1,242
Mathews	61	77	96	6,152	7,992	9,254	100.85	103.79	96.40	2,678	2,210	1,966
Middlesex	81	83	127	21,507	19,659	24,875	265.52	236.86	195.87	1,979	1,552	1,430
Northampton	162	180	246	52,469	50,530	62,283	323.88	280.72	253.18	1,838	1,547	1,388
Northumberland	128	159	199	41,290	48,203	47,239	322.58	303.16	237.38	1,395	1,181	1,247
Stafford	166	197	214	20,107	27,849	28,482	121.13	141.37	133.09	3,882	D	1,786
Westmoreland	159	181	224	56,289	70,165	68,424	354.02	387.65	305.46	1,500	967	1,105
York	55	66	75	2,358	3,374	3,240	42.87	51.12	43.20	D	6,100	3,312
District Totals	2,190	2,443	3,013	531,097	576,973	657,343	242.51	236.17	218.17	D	D	1,364
Total Change	-253	-570		-45,876	-80,370		6.34	18.01				
Percent Change	-10.36%	-18.92%		-7.95%	-12.23%		2.68%	8.25%				
State Totals	42,222	44,799	51,859	8,297,011	8,676,336	9,436,854	196.51	193.67	181.97	1,636	1,198	1,125
Total Change	-2,577	-7,060		-379,325	-760,518		2.84	11.70		438	73	
Percent Change	-5.75%	-13.61%		-4.37%	-8.06%		1.46%	6.43%		36.56%	6.49%	

Table 2: Proportion of Farms by Operator's Principal Occupation

	Farming (%)			Other (%)		
	1992	1987	1982	1992	1987	1982
Accomack	65.59%	64.40%	65.06%	34.41%	35.60%	34.94%
Caroline	46.96%	54.00%	52.45%	53.04%	46.00%	47.55%
Gloucester	51.35%	44.62%	49.38%	48.65%	55.38%	50.62%
Hanover	44.06%	41.88%	40.35%	55.94%	58.12%	59.65%
James City	45.90%	52.94%	42.25%	54.10%	47.06%	57.75%
King George	42.19%	41.13%	31.82%	57.81%	58.87%	68.18%
Lancaster	53.52%	53.57%	66.04%	46.48%	46.43%	33.96%
Mathews	44.26%	40.26%	31.25%	55.74%	59.74%	68.75%
Middlesex	48.15%	50.60%	48.82%	51.85%	49.40%	51.18%
Northampton	66.67%	69.44%	76.83%	33.33%	30.56%	23.17%
Northumberland	59.38%	59.75%	56.78%	40.63%	40.25%	43.22%
Stafford	39.16%	38.07%	38.79%	60.84%	61.93%	61.21%
Westmoreland	49.06%	60.22%	59.38%	50.94%	39.78%	40.63%
York	41.82%	39.39%	37.33%	58.18%	60.61%	62.67%
District Average	50.32%	51.08%	51.11%	49.68%	48.92%	48.89%
State Average	46.35%	46.02%	46.45%	53.65%	53.98%	53.55%

Table 3: Total Land in Farms (Acres): 1992 and 1982

	1992					1982				
	Total Cropland*	Total Woodland**	Pasture & Range	All Other Land	Total Land in Farms	Total Cropland*	Total Woodland**	Pasture & Range	All Other Land	Total Land in Farms
Accomack	72,423	15,150	1,349	2,646	91,568	79,840	18,773	896	5,789	105,298
Caroline	35,707	14,060	591	1,246	51,604	42,617	24,854	2,968	3,363	73,802
Gloucester	17,925	5,283	146	1,124	24,478	20,982	9,512	510	1,891	32,895
Hanover	61,063	27,886	4,075	3,258	96,282	69,300	37,488	5,892	8,673	121,353
James City	4,973	3,412	243	931	9,559	9,424	4,370	134	2,635	16,563
King George	22,453	9,335	3,315	2,674	37,777	21,502	14,746	2,750	2,954	41,952
Lancaster	13,713	5,037	422	485	19,657	16,465	4,483	D	D	21,683
Mathews	4,761	921	226	244	6,152	6,767	1,819	D	D	9,254
Middlesex	14,582	4,772	D	D	21,507	17,197	6,367	227	1,084	24,875
Northampton	44,627	6,205	565	1,072	52,469	53,141	5,690	402	3,050	62,283
Northumberland	33,745	6,388	582	575	41,290	34,662	10,801	276	1,500	47,239
Stafford	10,942	7,878	781	506	20,107	15,463	9,547	2,147	1,325	28,482
Westmoreland	38,348	14,555	2,129	1,257	56,289	43,522	20,299	1,232	3,371	68,424
York	1,369	694	97	198	2,358	2,201	475	D	D	3,240
District Total (ac)	376,631	121,576	D	D	531,097	433,083	169,224	D	D	657,343
Change: 1992-82	-56,452	-47,648	D	D	-126,246					
Percent Change	-13.03%	-28.16%	D	D	-19.21%					
State Total (ac)	4,311,840	2,600,441	1,100,248	284,482	8,297,011	4,559,543	3,168,802	1,243,285	465,224	9,436,854
Change: 1992-82	-247,703	-568,361	-143,037	-180,742	-1,139,843					
Percent Change	-5.43%	-17.94%	-11.50%	-38.85%	-12.08%					

* Total cropland includes harvested cropland, cropland used for pasture/grazing, and idle/fallow cropland

** Total woodland includes pastured and not pastured woodland.

Table 4: Number of Farms by Sales Class: 1992

	Less than	\$10,000 -	\$40,000 -	\$100,000-	\$250,000-	\$500,000	Total
	\$10,000	\$39,999	\$99,999	\$249,999	\$499,999	or More	
Accomack	84	35	44	44	39	33	279
Caroline	95	47	15	15	6	3	181
Gloucester	64	16	16	11	3	1	111
Hanover	342	120	36	25	15	9	547
James City	40	7	6	5	3	0	61
King George	80	31	9	3	3	2	128
Lancaster	33	20	11	6	1	0	71
Mathews	45	9	3	2	0	2	61
Middlesex	44	19	7	6	4	1	81
Northampton	46	31	26	22	24	13	162
Northumberland	45	38	21	17	6	1	128
Stafford	134	24	4	3	1	0	166
Westmoreland	57	41	32	14	11	4	159
York	41	8	1	1	1	3	55
District Totals							
1992 Farm Total	1,150	446	231	174	117	72	2,190
1987 Farm Total	1,393	490	266	160	87	47	2,443
1982 Farm Total	1,646	634	328	272	88	41	3,009
1992 Distribution	52.51%	20.37%	10.55%	7.95%	5.34%	3.29%	100.00%
1987 Distribution	57.02%	20.06%	10.89%	6.55%	3.56%	1.92%	100.00%
1982 Distribution	54.70%	21.07%	10.90%	9.04%	2.92%	1.36%	100.00%
Virginia							
1992 Distribution	60.14%	23.17%	6.70%	5.20%	2.94%	1.84%	100.00%
1987 Distribution	65.17%	20.23%	6.61%	4.79%	2.16%	1.04%	100.00%
1982 Distribution	65.42%	20.05%	7.02%	5.12%	1.72%	0.67%	100.00%

Table 5: Government Payments Received by District Farmers: 1992 and 1987

	Number of Farms		Percentage of Farms		Total Payments		Average Payments	
	Receiving Payments		Receiving Payments		Received (\$)		Per Farm (\$)	
	1992	1987	1992	1987	1992	1987	1992	1987
Accomack	41	73	14.70%	22.60%	325,000	1,056,000	7,925	14,464
Caroline	38	59	20.99%	29.50%	277,000	807,000	7,289	13,674
Gloucester	27	43	24.32%	33.08%	106,000	553,000	3,942	12,855
Hanover	65	58	11.88%	10.47%	246,000	337,000	3,787	5,803
James City	9	16	14.75%	23.53%	9,000	248,000	978	15,510
King George	39	56	30.47%	39.72%	291,000	478,000	7,453	8,532
Lancaster	29	52	40.85%	61.90%	116,000	413,000	3,995	7,935
Mathews	4	12	6.56%	15.58%	27,000	144,000	6,818	11,969
Middlesex	26	34	32.10%	40.96%	176,000	564,000	6,756	16,601
Northampton	32	50	19.75%	27.78%	223,000	732,000	6,973	14,631
Northumberland	51	105	39.84%	66.04%	422,000	990,000	8,269	9,429
Stafford	21	17	12.65%	8.63%	46,000	100,000	2,191	5,869
Westmoreland	69	102	43.40%	56.35%	286,000	1,112,000	4,138	10,902
York	3	3	5.45%	4.55%	D	D	D	D
District Totals *	454	680	20.73%	27.83%	2,550,000	7,534,000	5,617	11,079
State Totals	5,494	8,108	13.01%	18.10%	17,879,000	47,340,000	3,254	5,839
U.S. Totals	569,216	699,010	29.57%	33.48%	5,209,524,000	9,646,573,000	9,152	13,800

* Excludes York County due to incomplete data

Table 6: Number of Farms by Commodity Grouping, 1992

	Cash Grains	Tobacco	Veg. & Melons	Fruits & Tree Nuts	Hort. Specialties	Beef Cattle	Dairy	Poultry & Eggs
Accomack	136	0	17	8	23	8	0	60
Caroline	70	1	2	6	4	48	2	1
Gloucester	48	0	4	2	11	7	1	3
Hanover	92	0	48	8	27	183	12	5
James City	10	0	4	6	7	9	2	0
King George	43	0	9	6	5	32	0	0
Lancaster	52	0	6	0	3	5	1	0
Mathews	25	0	1	4	10	7	0	1
Middlesex	45	0	5	1	2	9	1	0
Northampton	70	0	30	4	13	3	0	2
Northumberland	101	0	2	4	3	8	0	0
Stafford	16	0	0	3	5	54	1	3
Westmoreland	94	0	19	9	6	14	2	1
York	7	0	15	3	9	6	1	0
DISTRICT TOTALS								
1992	809	1	162	64	128	393	23	76
1987	923	4	226	55	105	433	28	81
1982	1,482	13	187	58	112	431	33	103
Percent Change								
1987 to 1992	-12.35%	-75.00%	-28.32%	16.36%	21.90%	-9.24%	-17.86%	-6.17%
1982 to 1987	-37.72%	-69.23%	20.86%	-5.17%	-6.25%	0.46%	-15.15%	-21.36%
STATE TOTALS								
1992	2,330	6,565	560	790	810	19,459	1,469	1,185
1987	2,694	7,091	569	777	596	19,927	1,810	1,085
1982	5,292	11,118	612	810	583	19,403	2,238	1,103
Percent Change								
1987 to 1992	-13.51%	-7.42%	-1.58%	1.67%	35.91%	-2.35%	-18.84%	9.22%
1982 to 1987	-49.09%	-36.22%	-7.03%	-4.07%	2.23%	2.70%	-19.12%	-1.63%

Table 7: Livestock Inventory - Total Number of Animals, 1992 and 1982

	<u>Cattle & Calves</u>		<u>Beef Cows</u>		<u>Dairy Cows</u>		<u>Hogs</u>		<u>Sheep</u>		<u>Broilers</u>		<u>Turkeys</u>	
	1992	1982	1992	1982	1992	1982	1992	1982	1992	1982	1992	1982	1992	1982
Accomack	727	1,216	D	D	D	D	2,574	6,656	D	73	3,028,901	1,650,700	D	D
Caroline	4,259	4,452	D	1,602	D	417	446	2,471	76	124	0	205	0	D
Gloucester	699	880	D	D	D	D	122	1,235	161	206	0	D	18	D
Hanover	14,770	19,052	5,644	6,482	1,345	2,166	2,280	4,826	999	191	215,050	154,805	0	43
James City	906	1,444	D	D	D	D	615	689	D	D	D	0	D	D
King George	2,529	3,841	D	D	D	D	42	D	209	45	0	D	D	0
Lancaster	478	598	124	D	20	D	4	1,693	D	D	0	0	0	D
Mathews	308	380	168	199	0	6	D	1,153	99	39	0	D	D	D
Middlesex	1,425	1,527	D	299	D	464	D	1,188	D	0	0	D	0	D
Northampton	235	585	27	D	0	D	D	392	D	73	D	0	D	D
Northumberland	682	970	D	D	D	D	D	1,923	D	D	D	0	D	0
Stafford	3,372	5,254	D	1,736	D	234	255	730	D	119	D	D	30	18
Westmoreland	2,990	2,156	D	884	D	119	622	1,920	D	D	0	D	0	5
York	272	656	50	D	0	D	D	D	D	0	D	D	0	D
District Totals	33,652	43,011	D	D	D	D	D	D	D	D	D	D	D	D
State Totals	1,653,191	1,672,006	674,068	617,787	140,033	173,418	412,736	474,393	117,714	165,128	33,709,591	20,604,750	6,713,040	3,695,524
% Change	-1.13%		9.11%		-19.25%		-13.00%		-28.71%		63.60%		81.65%	

Table 8: Total Livestock and Poultry Sales (\$1,000)

1992

	Poultry	Dairy Products	Cattle & Calves	Hogs & Pigs	Sheep, lambs, wool	Total Livestock
Accomack	26,110	0	73	330	D	26,604
Caroline	14	D	1,020	44	D	1,954
Gloucester	8	D	109	11	D	339
Hanover	1,526	3,195	2,861	414	33	8,184
James City	D	D	120	141	D	466
King George	D	0	527	D	10	557
Lancaster	0	14	197	0	D	229
Mathews	D	0	60	D	1	105
Middlesex	D	D	449	43	D	1,017
Northampton	D	0	137	0	D	162
Northumberland	0	0	142	228	D	376
Stafford	5	D	764	29	D	1,067
Westmoreland	D	D	681	134	D	1,145
York	D	D	D	D	D	518
District Totals	D	D	D	D	D	42,723
State Totals	572,307	288,061	395,315	66,054	6,126	1,359,469

1982

	Poultry	Dairy Products	Cattle & Calves	Hogs & Pigs	Sheep, lambs, wool	Total Livestock
Accomack	13,212	D	165	1,391	3	14,996
Caroline	39	D	957	542	2	2,681
Gloucester	19	D	166	202	7	541
Hanover	1,273	4,083	2,760	862	9	10,031
James City	10	D	223	145	D	1,847
King George	7	0	748	D	2	1,084
Lancaster	D	0	130	232	D	368
Mathews	D	0	35	D	1	380
Middlesex	D	792	105	239	0	4,128
Northampton	D	D	151	48	4	235
Northumberland	D	0	159	316	D	560
Stafford	D	D	1,237	94	2	1,831
Westmoreland	10	D	287	385	D	871
York	11	D	80	31	0	370
District Totals	D	D	7,203	D	D	39,923
State Totals	293,291	278,293	277,255	82,309	6,814	977,612

Table 9: Acres Harvested by Selected Crops, 1992 and 1982

	<u>Corn</u>		<u>Wheat</u>		<u>Peanuts</u>		<u>Soybeans</u>		<u>Hay (all)</u>	
	1992	1982	1992	1982	1992	1982	1992	1982	1992	1982
Accomack	6,913	D	20,048	14,618	D	0	48,843	49,081	181	565
Caroline	6,101	11,867	4,838	6,701	0	0	16,641	19,938	3,389	2,782
Gloucester	5,385	7,196	976	2,060	0	0	9,954	11,565	901	948
Hanover	8,659	10,269	7,158	7,798	D	D	20,074	21,100	13,208	10,866
James City	1,302	2,661	652	1,209	0	0	1,591	4,481	609	1,284
King George	4,833	5,854	3,749	3,264	0	0	7,862	7,551	3,196	2,271
Lancaster	3,570	5,690	2,318	2,827	0	0	7,760	9,590	93	155
Mathews	887	1,967	410	686	0	0	2,438	3,309	325	260
Middlesex	3,167	4,876	2,957	3,516	0	0	6,682	8,762	1,332	906
Northampton	1,195	732	13,075	15,358	283	D	23,231	32,402	107	181
Northumberland	8,507	12,117	10,398	9,255	0	0	17,363	18,224	316	229
Stafford	876	3,454	469	1,218	D	0	1,719	2,554	3,598	3,339
Westmoreland	9,230	15,110	7,944	9,137	0	0	18,699	19,126	1,533	931
York	D	D	D	D	0	0	302	601	124	400
District Totals*	D	D	74,992	77,647	D	0	183,159	208,284	28,912	25,117
State Totals	361,326	611,032	241,042	296,840	93,720	100,465	507,878	612,399	1,101,530	948,741
Percent Change	-40.87%		-18.80%		-6.71%		-17.07%		16.10%	

* Wheat total excludes York County due to incomplete data.

Table 10: Total Sales of Selected Crops (\$1,000)

1992

	Corn for Grain	Wheat	Soybeans	Cotton	Tobacco	Hay, silage & seeds	Veg. & melons	Fruits, nuts & berries	Nursery & greenhouse	All Crops
Accomack	1,856	3,378	7,584	97	0	7	25,457	88	3,107	45,202
Caroline	1,213	747	2,657	0	D	190	237	96	D	6,334
Gloucester	1,396	179	1,565	0	0	142	105	25	791	4,363
Hanover	1,890	1,223	3,229	0	D	832	1,666	D	3,026	12,741
James City	325	88	258	0	0	29	262	131	806	1,962
King George	962	643	1,082	0	0	188	61	8	D	4,694
Lancaster	858	343	930	0	0	D	94	D	D	2,375
Mathews	199	D	318	0	0	11	12	24	1,683	2,312
Middlesex	790	483	1,125	0	0	70	117	D	D	2,774
Northampton	291	2,341	4,086	251	0	D	9,547	D	4,247	26,602
Northumberland	1,936	1,808	2,829	0	0	32	D	20	45	7,586
Stafford	154	75	324	0	0	161	D	7	57	801
Westmoreland	2,035	1,381	2,764	0	0	47	1,678	D	D	14,026
York	D	D	36	0	0	D	131	D	2,064	2,353
District Totals	D	D	28,787	348	D	D	D	D	D	134,125
State Totals	66,175	37,465	80,757	5,498	179,243	29,275	55,236	43,290	100,120	696,489

1982

	Corn for Grain	Wheat	Soybeans	Cotton	Tobacco	Hay, silage & seeds	Veg. & melons	Fruits, nuts & berries	Nursery & greenhouse	All Crops
Accomack	2,297	2,033	8,236	0	0	18	7,794	93	1,854	32,398
Caroline	2,330	621	2,959	0	47	48	38	47	D	6,480
Gloucester	1,593	217	2,102	0	0	54	10	D	587	4,753
Hanover	1,880	799	3,205	0	42	282	1,481	205	826	9,205
James City	577	173	795	0	0	72	204	61	D	2,574
King George	1,281	358	1,057	0	D	70	237	10	18	3,101
Lancaster	1,184	288	1,444	0	0	D	96	D	78	3,347
Mathews	291	63	550	0	0	7	D	D	D	2,216
Middlesex	997	455	1,339	0	0	D	D	D	D	3,188
Northampton	D	2,621	5,905	0	0	9	5,563	86	1,702	21,916
Northumberland	2,471	1,180	3,004	0	0	25	246	13	D	7,493
Stafford	562	185	339	0	0	85	3	D	D	1,335
Westmoreland	3,027	1,192	2,949	0	0	D	832	31	D	10,791
York	D	D	D	0	0	D	158	43	1,989	2,294
District Totals	D	D	D	0	D	D	D	D	D	111,091
State Totals	96,481	32,152	92,783	98	184,819	17,342	27,409	42,391	43,858	629,303

Table 11: Farm Production Expenses and Market Value of Production
(Farms with Sales over \$10,000 only)

	<u>Farm Production Expenses</u>			<u>Market Value of Products Sold</u>		
	Average per Farm (\$)			Average per Farm (\$)		
	1992	1987	% Change	1992	1987	% Change
Accomack	282,940	185,190	53%	366,464	226,067	62%
Caroline	75,376	62,373	21%	93,527	67,252	39%
Gloucester	67,745	57,352	18%	96,051	62,270	54%
Hanover	77,573	80,561	-4%	96,725	94,253	3%
James City	84,429	66,067	28%	109,785	87,969	25%
King George	66,021	45,469	45%	104,344	42,160	147%
Lancaster	54,658	47,417	15%	64,793	45,865	41%
Mathews	111,563	94,571	18%	142,012	117,210	21%
Middlesex	75,973	87,647	-13%	98,715	87,750	12%
Northampton	181,809	148,000	23%	229,240	164,484	39%
Northumberland	79,602	55,011	45%	93,646	52,989	77%
Stafford	44,870	83,450	-46%	46,843	63,187	-26%
Westmoreland	120,198	102,622	17%	146,471	108,482	35%
York	156,214	95,333	64%	D	153,205	D
District Average *	131,676	104,882	26%	166,035	119,746	39%
State Average	92,662	77,623	19%	116,730	95,595	22%

* Excludes York County in 1982 due to incomplete data.

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