UNITED STATES DEPARTMENT OF LABOR Frances Perkins, Secretary

BUREAU OF LABOR STATISTICS

Isador Lubin, Commissioner (on leave) A. F. Hinrichs, Acting Commissioner

in cooperation with
WORK PROJECTS ADMINISTRATION

+

Building Permit Survey 1939

VOLUME V
South Atlantic Cities

Prepared by the
DIVISION OF CONSTRUCTION AND
PUBLIC EMPLOYMENT
HERMAN B. BYER, Chief



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Letter of Transmittal

United States Department of Labor,
Bureau of Labor Statistics,
Washington, D. C., June 20, 1941.

The Secretary of Labor:

I have the honor to transmit herewith the fifth of a series of nine reports on residential and nonresidential construction and demolition. This report covers 41 cities in the South Atlantic States. An explanation of the purposes of the survey was given in the preface to the first report, which covered the New England cities.

A. F. Hinrichs, Acting Commissioner.

Hon. Frances Perkins, Secretary of Labor.

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Bulletin No. 689 (Vol. V) of the United States Bureau of Labor Statistics

Building Permit Survey, 1939

Residential and Nonresidential Construction and Demolition, South Atlantic Cities, 1939 1 2

Summary

The Bureau of Labor Statistics has secured summary figures on building construction in the principal cities of the country annually since 1921 and monthly since September 1929. These figures are published in the monthly report Building Construction and in annual summaries. In response to the demand for more detailed information on building construction than that available from the monthly summary figures, the Bureau of Labor Statistics, in cooperation with the Work Projects Administration, made an intensive survey of building-permit data for the period since 1929 in cities with a population of 10,000 and over. This bulletin, covering South Atlantic cities for the year 1939, is the fifth of a series for each of the 9 geographic divisions of the United States. The years 1929 to 1935 and 1936 to 1938 are covered in earlier bulletins.

Building permits were issued in 41 South Atlantic cities ³ with a population of 25,000 and over for new privately financed residential structures containing 21,923 family-dwelling units in 1939. In addition, housing facilities were provided for 12,000 families in United States Housing Authority projects in 20 of the cities, making a total of 33,923 new units. Furthermore, a large volume of construction was authorized in 1939 for nonhousekeeping residential and nonresidential construction. Valuations for nonhousekeeping residential building amounted to \$3,269,000 and for nonresidential

¹ Analysis and presentation by Lynn K. Finnegan. Planning of the tables by Henry F. Haase, Assistant Director of the Survey; tabulation of the data under the supervision of Joseph H. Feingold, Regional Supervisor, Region I.

²Such discrepancies as appear between the figures in this bulletin and those presented in monthly reports previously released by the Bureau of Labor Statistics arise from varying causes. In some cases early records were incomplete at the time the present survey was made. In other cases differences result from the fact that more accurate interpretation was possible on the basis of the detailed information collected by the agents of the Building Permit Survey. In some instances buildings are not erected or demolished after the permit is issued. The Bureau makes no attempt to collect such information in order to adjust the figures.

³ The U. S. Census of Population for 1930 was used to determine the size of the cities. In 1930, the South Atlantic Division had 41 cities with a population of 25,000 or more.

construction to \$76,064,000. Half of this latter total was reported in Washington, D. C.

The South Atlantic States constitute a rapidly growing region with an increasing demand for housing and nonresidential facilities. The increase in population during the 1930–40 decade was exceeded only by that in the Pacific region. Among cities in the United States with populations of 100,000 and over, Miami, Fla., was first and Washington, D. C., was third, with respect to population gains during the 10 years. The growth in Washington was largely accelerated by increased employment in the Federal Government. Jacksonville, Orlando, St. Petersburg, and West Palm Beach, Fla.; Columbus, Ga.; and Raleigh, N. C.; all showed substantial gains, and Charlotte, N. C., increased from 82,675 in 1930 to 100,899 in 1940. The migration of the textile industry to the South and the expansion of other activities, such as the tobacco industry, were among factors contributing to the growing population.

For privately financed residential building in the 41 cities during 1939, the single-family house was the favored type of structure except in Wilmington, Del., where units in apartment buildings predominated, and Washington, D. C., where units in 1-family houses and in 5-or-more-family structures were about equal in number. A large proportion of the single-family houses were detached structures but row houses were important in a few cities, notably Washington and Baltimore. Frame and brick were the exterior construction materials which were used most extensively. Three-fifths of the new units had valuations ranging from \$2,000 to \$4,500 per unit. More than three-fifths of the family-dwelling units for which data were available had 5 or 6 rooms.

The single-family attached house predominated in Federally financed construction. Brick was the most important type of exterior construction material although concrete was specified for a number of the projects, especially those in the Florida cities. Forty five percent of the units in the housing developments had five rooms.

On the basis of dollar volume, dormitories were the most important type of nonhousekeeping residential structure. Public buildings, institutions, schools, and stores and other mercantile buildings, made up the bulk of nonresidential construction.

In addition to permits issued for private construction, the tables include the value of contracts awarded for Federal, State, and municipal buildings in the cities covered by this report. The data concerning Federal and State buildings are collected by the Bureau from the various Federal and State agencies which have the power to award contracts for building construction.

Residential Construction

Units Added, Converted, and Demolished

Building permits issued in the 41 South Atlantic cities indicate that more new family-dwelling units were provided in new buildings in 1939 than in 1938. Permits were issued for 21,923 new units in privately financed residential buildings in 1939 as compared with 18,128 in 1938—an increase of about one-fifth.

Approximately one-half of the 21,923 new accommodations reported in 1939 were concentrated in 3 cities: Washington, D. C., with 6,178, the greatest number of new privately financed units; Miami, Fla., with 2,639; and Baltimore, Md., with 2,284.

In addition to the privately financed residential facilities, 12,000 units were authorized in projects of the United States Housing Authority, while only 251 accommodations in Federal housing developments were reported in 1938. These projects were planned to provide healthful, sanitary homes for low-income families and in many cases were to take the place of slum dwellings.

It is impossible to ascertain the net increase in housing in the 41 cities as data concerning additions and alterations to existing structures and private wrecking operations are not available in several of the cities. Available information indicates, however, that additions and alterations resulted in 1,409 family-dwelling units in 39 cities; such data were not available in Pensacola, Fla., and Spartanburg, S. C. Permits for demolitions were not required in 9 of the 41 cities, and such information was not available in Orlando, Fla., and Lynchburg, Va.; in Columbus, Ga., and Norfolk, Va., demolition data were not complete.

In table 1, the number of family dwellings provided in new buildings, units resulting from additions and alterations to existing structures, and units demolished in the South Atlantic cities in 1939 is compared with similar data for 1938.

Table 1.—Number of new family-dwelling units provided, units added and eliminated by additions and alterations, and units demolished in South Atlantic cities, 1939 and 1938

	Family-dwelling units													n, United
		New d	wellings		Ado	litions an	d alteration	ons		Demo	litions		States	
State and city	Pri	vate	Fed	eral	Inci	ease	Dec	rease	Priv	ate	Fede	eral 1	1000	Percent-
	1939	1938	1939	1938	1939	1938	1939	1938	1939	1938	1939	1938	1930	change 1930–40
Total	21, 923	18, 128	12,000	251	(2)	(2)	(2)	(2)	(2)	(2)	3, 989	161	3, 826, 115	+15.4
Delaware: Wilmington	179	129			155	121			52	61			106, 597	+5.5
District of Columbia: Washington	6, 178	4, 302	326	18	21	43	1	1	318	³ 157		25	486, 869	+36. 2
Florida	5, 964	4, 339	2, 511	230	(2)	(2)	(2)	(2)	(2)	377	507		467, 291	+33.2
Jacksonville Miami Orlando Pensacola St. Petersburg Tampa West Palm Beach	1, 270 2, 639 506 201 854 188 306	914 2, 116 270 139 563 105 232	1, 075 174 240 242 534 246	230	62 39 44 (4) 117 5	69 65 21 1 89 3	(4)	1	83 16 (4) 39 32 3 6	240 19 23 3 8 70 14	62 5 105 35 305		129, 549 110, 637 27, 330 31, 579 40, 425 101, 161 26, 610	+33.6 +55.6 +34.4 +18.6 +50.4 +7.1 +26.6
Georgia	1,607	1, 155	4, 649	3	114	(2)	2	(2)	118	216	2, 256		512, 692	+12.2
Atlanta Augusta Columbus Macon Savannah	815 148 230 90 324	640 92 139 50 234	2, 400 335 752 506 656	3	84 4 2 10 14	101 4 1 (4) 33	2	(4)	30 23 7 8 23 34	99 56 5 16 40	956 6 5 8 451 188 656		270, 366 60, 342 43, 131 53, 829 85, 024	+11. 8 +9. 2 +23. 5 +7. 5 +12. 9
Maryland	2, 441	2, 375	998		409	281	12	4	365	370	344		873, 482	+6.6
Baltimore Cumberland Hagerstown	2, 284 87 70	2, 242 72 61	998		360 7 42	200 5 76	12	4	339 26	362 8	344		804, 874 37, 747 30, 861	+6.7 +4.6 +5.3
North Carolina	2, 325	2, 662	1, 632		97	112	 -	1	(2)	(2)	220		420, 142	+11.9
Asheville Charlotte Durham Greensboro High Point	52 675 359 399 130	54 507 425 328 215	708		6 12 2 36 14	4 7 10 39		1	(°) 118 (°) 2 (°)	(9) 4 (9) 2 (9)	36		50, 193 82, 675 52, 037 53, 569 36, 745	+2. 2 +22. 0 +15. 7 +10. 7 +4. 8

Raleigh Wilmington Winston-Salem South Carolina	224 47 439 748	422 40 671 574	462	 8 7 12 (2)	16 13 23 (2)		(2)	(9) (9) 46 (2)	(°) (°) 71	55 129 457	136	37, 379 32, 270 75, 274 171, 723	+25.5 +3.5 +6.0 +16.8
Charleston Columbia Green ville Spartan burg	256 328 86 78	122 255 132 65	1	 17 4 12 (4)	57 7 42 (4)	(4)	(4)	16 (9) 2 (9)	(9) 8	10 287 170	136	62, 265 51, 581 29, 154 28, 723	+14. 5 +21. 0 +19. 1 +12. 3
Virginia	1, 435	1, 568		 239	227		1	(2)	446			531, 191	+7.2
Lynchburg Newport News Norfolk Petersburg Portsmouth Richmond Roanoke	186 41 544 25 136 348 155	225 43 558 28 72 544 98		3 3 157 6 23 18 29	7 4 91 3 27 71 24		1	10 11 141 3 28 160 47	15 212 5 58 117 39			40, 661 34, 417 129, 710 28, 564 45, 704 182, 929 69, 206	+9.5 +7.7 +11.3 +7.2 +11.0 +5.5 +.1
West Virginia	1,046	1, 024	974	 90	100		1	(2)	(2)	205		256, 128	+4.8
Charleston Clarksburg Huntington Parkersburg Wheeling	415 99 282 160 90	536 72 223 108 85	500	58 7 5 18 2	63 11 7 2 17	1		125 1 (%) (%) 5	11 3 (9) (9) 7	154 51		60, 408 28, 866 75, 572 29, 623 61, 659	+12.4 +5.9 +4.3 +1.6 9

¹ Permits were not issued for demolitions in connection with Federal housing projects with the exception of 83 of the 34 units demolished in 1939 at the site of Edgar Allen Poe Homes at Baltimore, Md., and 89 of the 136 units demolished in 1938 at the site of Robert Mills Manor in Charleston, S. C. The sites of Fort Dupont Dwellings at Washington, D. C.; the 3 projects at Miami, Fla.; Dunbar Village at West Palm Beach, Fla.; Olmsted Homes at Augusta, Ga.; Armistead Gardens at Baltimor, Md.; Littlepage Terrace at Charleston, W. Va.; and Marcum Terrace at Huntington, W. Va., were vectors and therefore no demolitions were recessed. were vacant land, and therefore no demolitions were necessary.

² Information not complete.

4 Data not available.

- 5 Includes 86 units for which demolition contracts were awarded in 1940 at the site of
- Aragon Court housing project.

 These 5 units were demolished in 1940 by W. P. A. labor at the site of Sunset Homes.

 Does not include family-dwelling units contained in 7 buildings to be demolished for
- which the number of units was not reported.

 § Includes 248 units for which demolition contracts were awarded in 1940 at the site of
- George F. Peabody Apartments.

 Demolition permits not required.

 Includes 139 units for which demolition contracts were awarded in 1940 at the site

- of Wragg Borough Homes.
- 11 Does not include family-dwelling units in 2 buildings to be demolished for which the number of units was not reported.

³ Does not include family-dwelling units in a group of single-family attached houses to be demolished for which the number of units was not reported.

Privately Financed Residential Construction

Type of Structure

Information collected concerning the type of structure in privately financed residential construction showed an increase of single-family dwellings in 1939 over 1938 and a corresponding decrease in units in structures housing 3 or more families. Seventy-five percent of the new units for which permits were issued in 1939 were single-family houses and 21 percent were in 3-or-more family structures. In 1938, 69 percent of the units were 1-family dwellings and 27 percent were in multifamily buildings. In 1939 a large number (76 percent) of the 16,350 single-family residences were detached, 16 percent were attached, and 8 percent were semidetached. Table 2 shows the distribution, by city, of units in the various types of structures for which permits were issued in 1939.

All of the new units in Tampa, Fla.; Petersburg, Va.; and Wheeling, W. Va.; and at least 95 percent of those in Pensacola, Tampa, and West Palm Beach, Fla.; Atlanta, Augusta, and Columbus, Ga.; Durham and High Point, N. C.; were single-family houses. At the other extreme, only 43 percent of the units in Washington, D. C., and 39 percent in Wilmington, Del., were one-family houses. Fifty-four percent of the new accommodations in Wilmington and 43 percent in Washington were in apartment buildings housing five or more families.

In Baltimore, Md., and Washington, D. C., the one-family row house was of considerable importance, accounting for 57 percent and 19 percent, respectively, of the total.

Table 2.—Number of family-dwelling units in privately financed structures for which building permits were issued in South Atlantic cities, by type of structure, 1939 ¹

						Тур	e of s	truetu	re				
		1	-family	_		d commer-			d commer-	far wit	more- nily, hout nmer-	5-c mo fam an	re- ily d
State and City	Total			per	decker	family and cial unit	3-decker		mily and cial unit	cia	unit	mer	cial
		Detached	Attached	Semidetached	2-family, 2-decker	1- and 2- fa	3- family, 3	4-family	3- and 4- family cial u	Buildings	Units	Buildings	Units
Total.	21, 923	12, 382	2, 588	1, 380	866	93	57	1, 096	23	190	3, 373	7	65
Delaware: Wilmington District of Columbia: Wash-	179	13	24	32	14					4	96		
ington	6, 178	1, 231	1, 203	232	324	11	15	524	9	127	2, 589	3	40
Florida	5, 964	5, 184	3	256	82	22	6	192	7	18	206	1	6
Jacksonville Miami	1, 270 2, 639	1, 110 2, 307	3	2 108	26 42	2 14	6	24 132	7	12 3	100	 1	6
Orlando	506	380 191		48	6	2		8		ĭ	64		
PensacolaSt. Petersburg	201 854	706		88	8	2		28		2	22		
Tampa West Palm Beach	188 306	188 302		2									
Georgia	1,607	1, 434		106	8	14	3	36		1	6		
Atlanta	815	707		88	2	4		8		1	6		
Augusta Columbus	148 230	141 217		$\frac{2}{10}$	2	3	3						
Macon Savannah	90 324	76 293		6	2 2	7		12					
Maryland	2, 441	600	1, 311	262	84	10		16 16		18	158		
	2, 284	469	1,311	260	74	4		8		18	158		
Baltimore Cumberland	87	77		200		4		4					
Hageistown	70	54			10	2		4					- -
North Carolina	2,325	1, 447	40	374	124	6	6	172	7	6	149		
Asheville Charlotte	675	49 395	40	24	108		3	48		1-	60		
Durham Greensboro	359	172 276		180 78	4	<u>-</u> -	3	4 24		2-	16		
High Point	130	122		6	1	2				l			
Raleigh Wilmington	994	131 36		2 4	12	3		4 4	7	2	68		
Winston-Salem	439	266		80				88		1	5		
South Carolina	748	526		84	32	7	6	48		3	32	2	13
Charleston.	256 328	182 236		6	30	6	3	32 16		2	20	\ ; -	
Columbia Greenville	86	42 66		46 32	2	1	3			2 		1	1
SpartanburgVirginia		1, 099	7	22	128	2	12	52		9	12		
	186	173	- 		6		-			1	7		
Lynchburg Newport News	. 41	36								1	5		
NOTIOIK	. 544 25	358 22	3	14	36	2	9	32		6	93		
Petersburg Portsmouth	136	118	l		2			16			[
Richmond	348	264	4	6	74								
Roanoke West Virginia	155	128 848		12	10 70	21	3	56		1	8 24		
					·	-				4	·	1	
Charleston Clarksburg	415 99	301 76		2 4	40	15	3	32 12		3	19	1	
Huntington Parkersburg	282 160	252 133		2	22 4	1 5	3	4 8		₁ -	5		
Wheeling	90	86		4	*	1 0	°	, °		1	0		

¹ Data for family-dwelling units with permit valuations less than \$500 are not included in the Survey.

Exterior Construction Material

Information on exterior construction material which was collected for 21,827 of the 21,923 new privately financed accommodations in the South Atlantic cities indicated that brick and frame were the favored types of surface material. Thirty-seven percent of the new units for which data were available were in brick buildings and 33 percent, in frame structures. Units in structures of brick veneer and stucco were about equally divided and each accounted for 11 percent of the total. As shown by table 3 frame was used more often than any other material for single-family structures, while brick was specified extensively for 2-family and multifamily buildings.

The high percentage of units in brick buildings was caused in a large part by the extensive use of that material in residential construction in Washington, D. C., and Baltimore, Md. In Washington 5,349 units (87 percent of the city's total) and in Baltimore 1,597 units (70 percent of the total) were specified in brick buildings. Brick was favored also in Wilmington, Del., where 97 percent of the units were in buildings of this material.

The use of stucco was confined largely to construction in Miami, Fla. In this city 2,192, or 83 percent, of the new accommodations were specified in stucco buildings.

Brick veneer predominated in Macon, Ga.; Charlotte, N. C.; Columbia, S. C.; and Roanoke, Va.; and was utilized about as often as frame in Jacksonville, Fla.; Columbus, Ga.; and Lynchburg, Va. Frame was favored in all the remaining cities. At least nine-tenths of the units in West Palm Beach, Fla., and Newport News and Portsmouth, Va., were in frame buildings.

Table 3.—Number of family-dwelling units in privately financed structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939

							·	Type o	f structu	re and 1	naterial							
State and city	;		1-far	nily					2-far	nily !			l		Multifa	amily ²		
2000 024 000	Frame	Brick	Brick veneer	Stuc- co	Other mate- rials	Not re- ported	Frame	Brick	Brick veneer	Stuc- co	Other mate- rials	Not reported	Frame	Brick	Brick veneer	Stuc- co	Other mate- rials	Not re- ported
Total	6, 859	4, 337	2, 042	2, 071	968	73	273	453	107	58	56	12	155	3, 364	252	214	618	11
Delaware: Wilmington	1 64	64 2, 364	24	1	4 213			14 311			24			96 2, 674			503	
Florida	2, 626	55	535	2, 046	162	19	26	1	18	51	8		30	100	27	189	68	3
Jacksonville Miami Orlando	545 404 347	5	516	9 1, 976	31 26 79	6 12	5 5 4	1	18	51	4		4	100	27	165	68	3
Pensacola St. Petersburg Tampa West Palm Beach	169 725 159 277	22 3 3 20	5 3 10	57 2 2	3 6 13	ī	8				2 		26			24		
Georgia	1,047	39	427	8	13	6	10	4	6	1	1		14		27		4	
Atlanta Augusta Columbus Macon	587 93 111 31	3 5 5 4	201 35 107 39	5	3	1 5	4 2	2	3				10		3 8		4	
Savannah	225	22	45	3	4		4		3	1	1				16			
Maryland Baltimore Cumberland Hagerstown	239 171 43 25	1,436 1,401 21 14	2 5		486 463 13 10	5	28 24 2 2 2	49 42 1 6	5 1 4		12		4	158 154 4			12	

See footnotes at end of table.

Table 3.—Number of family-dwelling units in privately financed structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

								Type o	f structu	re and r	naterial							
State and city			1-far	nily					2-fan	nily 1					Multifa	amily 2		
	Frame	Brick	Brick veneer	Stuc- co	Other mate- rials	Not re- ported	Frame	Brick	Brick veneer	Stuc- co	Other mate- rials	Not re- ported	Frame	Brick	Brick veneer	Stuc- co	Other mate- rials	Not re- ported
North Carolina	1, 199	75	551		18	18	65	6	51			8	31	187	112			
Asheville Charlotte	39 134	3 57	6 249		1	18	56		44			8	16	3 60	28			
Durham Greensboro High Point	278 231 96	2	74 114 30		7 2		3	2	2				7 	12	28			
Raleigh Wilmington Winston-Salem	94 36 291	5 8	30 4 44		- 3		4 2	4	4 1				4 4	75 37	4 52			
South Carolina	345	14	242		4	5	32		5		2		22	13	32	16	12	
Charleston Columbia	173 64	6 3	1 215		3	5	32		2		2		12 7	6	20	16	12	
Greenville Spartanburg	49 59	1	20 6		1				2				3		12			
7irginia	756	134	204	1	24	9	79	31	18	2			43	84	50			
Lynchburg Newport News Norfolk	89 32 328	3 3 6	79 31	1	1 1 1		31	i	6 6				5 26	7	35			
Petersburg Portsmouth	19 111	2	4 6			<u>i</u> -	2						12		4			
Richmond Roanoke	152 25	106 14	84		15 6	1	46	26 4	6	2				4	ii			
Vest Virginia	582	156	52	15	44	11	33	37	4	4	9	4	11	52	4	9	19	
Charleston Clarksburg Huntington	204 49 149	51 12 78	24 7 3	14	10 9 20	3 2	26	16 19	2 2	4	7	2	3	32 8 4	4	9	16	
Parkersburg Wheeling	106 74	14	8 10	1	3 2	4 2	<u>5</u>	2			2	- -	8	8				

¹ Includes 1- and 2-family dwellings with stores.

² Includes multifamily dwellings with stores.

Permit Valuations

Approximately three-fifths of all the new privately financed units authorized during 1939 in the 41 South Atlantic cities had valuations ranging from \$2,000 to \$4,500 per unit. Eighteen percent of the accommodations were in the \$500 to \$2,000 cost group, while, at the other extreme, only 2 percent were to cost \$10,000 and over. accompanying chart indicates, however, some distinct variations in valuations between cities with a population of 100,000 and over, and those with populations in the 25,000-100,000 group. For example, the valuation stated most frequently on permits issued in the smaller cities was between \$500 and \$1,000, while in the larger cities the most commonly reported valuation was between \$2,000 and \$2,500. A greater number of units in the \$4,500-and-over cost group was reported for the larger cities (24 percent) than for those in the smaller population group (19 percent). Moreover, only 11 percent of the units in the larger cities were to cost less than \$2,000, while 30 percent of those in the smaller communities were to cost from \$500 to \$2,000. From approximately one-half to nearly two-thirds of the units in Pensacola, Fla.; Durham, Greensboro, High Point, Wilmington, and Winston-Salem, N. C.; Greenville, S. C.; and Petersburg, Va.: were included within the latter limits.

The great number of units in the larger cities to cost from \$2,000 to \$2,500 was due partially to a concentration in this cost group of units in apartment houses in Washington, D. C.

The permit valuations are estimates of construction costs made by prospective builders and do not include land and other costs.

Table 4 shows the distribution of the new family-dwelling units by permit valuation per unit and type of structure for cities of 100,000 population and over and for cities in the 25,000 to 100,000 population group.

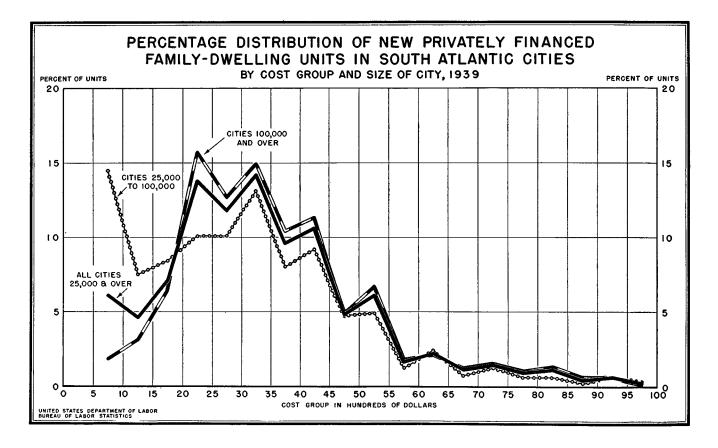


Table 4.—Number of family-dwelling units in privately financed structures for which building permits were issued in 41 South Atlantic cities, by permit valuation per unit and type of structure, 1939 ¹

9 CITIES OF 100,000 AND OVER

	<u> </u>	TES O	1 100,0			ype	of st	ructur	e				=
Permit valuation per family- dwelling unit		1.	-family	,	į.	, and commer-	ı		and commer-	far wit	more- nily, hout mer- unit	5-c mo fam ar com cial	re- ily, id
	All types	Detached	Attached	Semidetached	2-family, 2-decker	1- and 2-family,	3-family, 3-decker	4-family	3- and 4-family	Buildings	Units	Buildings	Units
Total	14, 445	6.647	2, 545	742	592	37	30	728	16	171	3, 062	4	46
\$25,000 and over \$22,500-\$24,999 \$20,000-\$22,499 \$17,500-\$19,999 \$15,000-\$17,499	5 2 11 9 33	5 2 8 9 31				2			3				
\$12,500-\$14,999 \$10,000-\$12,499 \$9,500-\$9,999 \$9,000-\$9,499 \$8,500-\$8,999	51 156 20 90 81	48 155 20 88 77	4	2		1 1 2							
\$8,000-\$8,499. \$7,500-\$7,999 \$7,000-\$7,499 \$6,500-\$6,999. \$6,000-\$6,499.	192 147 215 176 303	162 120 162 157 256	25 16 46 12 24	2 2 4 4 20		3 3	3			1	9		
\$5,500-\$5,999 \$5,000-\$5,499 \$4,500-\$4,999 \$4,000-\$4,499 \$3,500-\$3,999	259 968 710 1,633 1,504	211 665 548 806 831	35 150 38 510 179	81 39 236 88	12 14 4 12 18	1 2 2 6 3		4 12 4 12	3	5 7 2 27	52 64 41 373	 1	18
\$3,000-\$3,499 \$2,500-\$2,999 \$2,000-\$2,499 \$1,500-\$1,999 \$1,000-\$1,499 \$500-\$999	2, 146 1, 832 2, 265 920 455 262	898 594 354 185 126 129	632 562 272 40	48 52 20 36 40 68	82 124 164 140 16 6	3 4	3 3 9 9	24 64 328 208 64 8	3 4 3	21 35 36 22 10 5	436 429 1, 103 311 196 48	1	19
	32 (CITIES	OF 2	5,000 Т	0 1	00,00	0						
Total	7, 478	5, 735	43	638	274	56	27	368	7	19	311	3	19
\$25,000 and over \$22,500-\$24,999 \$20,000-\$22,499 \$17,500-\$19,999 \$15,000-\$17,499	6 3 3 5 19	6 3 3 5 18				1							
\$12,500-\$14,999 \$10,000-\$12,499 \$9,500-\$9,999 \$9,000-\$9,499 \$8,500-\$8,999	21 71 18 44 16	21 71 17 28 16				1		16					
\$8,000-\$8,499 \$7,500-\$7,999 \$7,000-\$7,499 \$6,500-\$6,999 \$6,000-\$6,499	47 47 91 55 180	47 45 89 49 167			2	2			4	1	6	i	

See footnote at end of table.

Table 4.—Number of family-dwelling units in privately financed structures for which building permits were issued in 41 South Atlantic cities, by permit valuation per unit and type of structure, 1939 ¹—Continued

20	CITTIES	$\Delta \mathbf{r}$	25 000	ጥ	100 000	Continued

					7	Гуре	of st	ructur	e				
Permit valuation per family- dwelling unit		1	-family	7	er	, and commer-	er		and commer-	fan wit	-more- nily, thout amer- l unit	fan al com	or- ore- oily, od mer- unit
qweiling unit	All Types	Detached	Attached	Semidetached	2-family, 2-decker	1- and 2-family,	3-family, 3-decker	4-family	3- and 4-family cial t	Buildings	Units	Buildings	Units
\$5,500-\$5,999 \$5,000-\$5,499 \$4,500-\$4,999 \$4,000-\$4,499 \$3,500-\$3,999	88 367 349 690 601	88 358 340 600 513		10 16	6 8 8 20	3 1 4 4		4 16		1 3	64 32		
\$3,000-\$3,499. \$2,500-\$2,999. \$2,000-\$2,499. \$1,500-\$1,999. \$1,000-\$1,499. \$500-\$999.	978 755 751 631 558 1, 084	896 551 500 374 347 583	40	10 46 46 96 106 308	32 52 44 30 8 62	3 7 6 4 10 10	3 6 3 9 6	20 20 88 56 52 96	3	1 2 2 2 4 3	8 76 15 68 26 16	1	6

¹ When the structure provided for a built-in or attached garage or a commercial unit, the cost of such unit is included. Data for family-dwelling units with permit valuations less than \$500 are not included.

Table 5 shows the permit valuations reported in 1939 in the South Atlantic cities for privately financed single-family dwellings. Fifty-seven percent of the 16,350 single-family dwellings were to cost from \$2,000 to \$4,500 per unit. Eighty-five percent of the single-family dwellings within Baltimore, Md., were included within these limits. Likewise, approximately three-fourths of the accommodations in Jacksonville, Fla.; Charlotte, N. C.; Charleston, S. C.; and Newport News and Portsmouth, Va.; had valuations ranging from \$2,000 to \$4,500. Higher priced houses, however, were reported in a number of cities, and the majority of single-family dwellings had valuations of \$4,500 and over in the following cities: Wilmington, Del. (74 percent), Roanoke, Va. (56 percent), Washington, D. C. (55 percent), and Charleston, W. Va. (52 percent).

Table 5.—Number of privately financed 1-family dwellings without commercial space for which building permits were issued in South Atlantic cities, by permit valuation, 1939 1 2

		i i							·	
Permit valuation per family-dwelling unit	Total	Wilmington, Del.	Washington, D. C.	Jacksonville	Miami	Orlando	Pensacola Pensacola	St. Petersburg	Tampa	West Palm Beach
Total	16, 350	69	2, 666	1, 112	2, 418	428	199	794	188	304
\$25,000 and over \$22,500-\$24,999 \$20,000-\$22,499 \$17,500-\$19,999 \$15,000-\$17,499	11 5 11 14 49	1	5 7 25	1	1 2 2 2 2	1		3 1 5		3
\$12,500-\$14,999 \$10,000-\$12,499 \$9,500-\$9,999 \$9,000-\$9,499 \$8,500-\$8,999	71 226 37 116 97	3 2	38 109 14 62 65	12 1 4 1	3	2 7 2 5 1	i	6 11 1 6 1	1 1	1 5 2
\$8,000-\$8,499 \$7,500-\$7,999 \$7,000-\$7,499 \$6,500-\$6,999 \$6,000-\$6,499	236 183 301 222 467	1 8	129 91 143 108 148	6 8 12 14 14	29 28 35	5 4 12 3 15	1 1 3 4	7 3 15 2 13	2 2 1 7	1 1 2 8
\$5,500-\$5,999 \$5,000-\$4,499 \$4,500-\$4,999 \$4,000-\$4,499 \$3,500-\$3,999	334 1, 254 965 2, 162 1, 627	14 18 4 14 3	91 322 112 636 178	37 63 91 115 176	294 403	6 35 13 80 40	1 5 8 15 10	5 14 34 54 67	1 9 2 7 24	6 5 14 18 35
\$3,000-\$3,499 \$2,500-\$2,999 \$2,000-\$2,499 \$1,500-\$1,999 \$1,000-\$1,499 \$500-\$999	2, 484 1, 805 1, 232 731 619 1, 091	1	309 44 11 4 4 6	226 173 63 36 26 28	106 72 54	65 16 25 15 19 57	22 15 17 24 27 44	108 132 83 50 85 88	34 15 17 17 22 26	117 18 12 29 22 4
			Geor	rgia			 	Mar	yland	
Permit valuation per family-dwelling unit	Atlanta	Augusta	Columbus		Масоп	Savannah	Baltimore		Cumberland	Hagerstown
Total	795	143	3 2	227	76	299	2, 04	10	79	54
\$15,000-\$17,499 \$12,500-\$14,999 \$10,000-\$12,499 \$9,500-\$9,999 \$9,000-\$0,499 \$8,500-\$8,999 \$8,000-\$8,499	1 10	4			2	1	. 1	1 3 13 12 12 19	1	1
\$7,500-\$7,999. \$7,000-\$7,499. \$6,500-\$6,999.	4 1 12			1	1 1 1 2	1 1		6 8 5 22	1 2 2	1
\$5,500-\$5,999 \$5,000-\$5,499 \$4,500-\$4,999 \$4,000-\$4,499 \$3,500-\$3,999 \$3,000-\$3,499	11 37 14 73 86 146	23	3	6 10 38 18	1 5 6 10 6 9	4 4 13 16 29	17	5 11 32 18 73	1 3 5 8 7	1 8 4 8
\$3,000-\$3,499 \$2,500-\$2,999 \$2,000-\$2,499 \$1,500-\$1,999 \$1,000-\$1,499 \$500-\$999	100 103 62 46 89	20 20 11 5 9) 	20 10 13 13 66	12 4 3 5 7	33 35 43 36 29 53	62	13	13 11 8 3 9	

See footnotes at end of table.

Table 5.—Number of privately financed 1-family dwellings without commercial space for which building permits were issued in South Atlantic cities, by permit valuation, 1939 12—Continued

valuation, 1939	Con	unue	<u> </u>									
			N	North (Carolin	a.			S	outh C	arolin	a
Permit valuation per family-dwelling unit	Asheville	Charlotte	Durham	Greensboro	High Point	Raleigh	Wilmington	Winston-Salem	Charleston	Columbia	Greenville	Spartanburg
Total	49	459	352	354	128	133	40	346	188	282	74	66
\$25,000 and over \$22,500-\$24,999 \$20,000-\$22,499 \$17,500-\$19,999 \$15,000-\$17,499		1		1 1				1			1	1 i
\$12,500-\$14,999 \$10,000-\$12,499 \$9,500-\$9,999 \$9,000-\$9,499 \$8,500-\$8,999	3 1	1 1 1 1	1 7 1 2 1	1 1	1 1	1 1 3 1		1	3	1 2 1 1	3 1 1	
\$8,000-\$8,499 \$7,500-\$7,999 \$7,000-\$7,499 \$6,500-\$6,999 \$6,000-\$6,499	1 3 1	3 4 5 3 18	2 1 5 5 3	4 3 5 3 5	1 1 2	3 2 5 	1	2 1 2 1	1 1 2	2 4 2 4	1 1	2 2 2 1
\$5,500~\$5,999 \$5,000~\$5,499 \$4,500~\$4,999 \$4,000~\$4,499 \$3,500~\$3,999	1 1 6 2 1	4 25 29 49 48	3 2 20 16 24	5 19 20 46 19	2 3 12 6 6	4 24 7 14 4	2 1 1 1	3 6 10 17 10	9 2 22 22 27	1 15 8 19 30	5 3 3 3	7 2 3
\$3,000-\$3,499 \$2,500-\$2,999 \$2,000-\$2,499 \$1,500-\$1,999 \$1,000-\$1,499 \$500-\$999	5 3 7 3 11	148 36 57 3 6 15	12 10 51 54 36 96	10 15 31 20 36 109	5 14 12 4 16 42	8 18 6 6 5 9	2 4 3 6 7 12	33 41 33 55 28 101	28 34 25 10 8 16	71 29 31 23 11 27	4 7 6 14 21	11 8 7 5 4 10
			,	Virgini	8.				We	st Virg	inia	
Permit valuation per family-dwelling unit	Lynchburg	Newport News	Norfolk	Petersburg	Portsmouth	Richmond	Roanoke	Charleston	Clarksburg	Huntington	Parkersburg	Wheeling
Total	173	36	372	25	118	274	130	303	80	252	135	90
\$25,000 and over \$22,500-\$24,999 \$20,000-\$22,499 \$17,500-\$19,999 \$15,000-\$17,499						1		2 3 1 3			1 1 3	
\$12,500-\$14,999 \$10,000-\$12,499 \$9,500-\$9,999 \$9,000-\$9,499 \$8,500-\$8,999	2		1 3 2 3	1		1 1 3 3	1 1	2 7 1 3 5	1 	3 2 1 1	1 3 1	1 3 2
\$8,000-\$8,499 \$7,500-\$7,999 \$7,000-\$7,499 \$6,500-\$6,999 \$6,000-\$6,499	2 4 2 3 6		5 3 2 4 14			1 13 4 16	1 3 6 6	2 11 5 23	9	4 7 11 2 12	2 2	3 1 2 2 2 5

See footnote at end of table.

Table 5.—Number of				
space for which build		ssued in South	Atlantic cities	s, by permit
valuation, 1939 1 2—0	Continued			

			,	Virgini	a				West	Virgin	ia	
Permit valuation per family-dwelling unit	Lynchburg	Newport News	Norfolk	Petersburg	Portsmouth	Richmond	Roanoke	Charleston	Clarksburg	Huntington	Parkersburg	Wheeling
\$5,500-\$5,999 \$5,000-\$5,499 \$4,500-\$4,999 \$4,000-\$4,499 \$3,500-\$3,999	4 11 18 12 31	2 1 1	13 36 23 61 44	1 2	4 8	9 19 23 25 33	12 18 25 15 13	8 61 18 61 8	3 5 3 11 9	8 36 18 16 24	13 12 27 14	1 13 8 16 11
\$3,000-\$3,499 \$2,500-\$2,999 \$2,000-\$2,499 \$1,500-\$1,999 \$1,000-\$1,499 \$500-\$999	18 7 12 19 16 5	5 12 9 6	45 36 48 14 14 1	3 3 1 5 1 8	31 17 32 18 6 2	39 40 20 18	10 5 5 3 4 2	24 14 15 12 6 4	4 9 8 5 3 8	13 13 18 17 16 30	22 13 13 3 3	11 4 1 4 2

¹ Data for family-dwelling units with permit valuations less than \$500 are not included. ² Includes units in 1-family detached, attached, and semidetached structures.

Rooms per Dwelling Unit

Information concerning the number of rooms per dwelling unit was available for only 14,910 of the 18,205 accommodations in 34 of the cities covered by this report as shown in table 6. Of these 14,910 units, 32 percent contained 6 rooms, and 30 percent had 5 rooms. Units in 4- and 3-room structures were about equal in number, accounting for 14 percent and 13 percent, respectively, of the total. The 5-room size was favored for single-family detached houses, but 6 rooms were most prominent in 1-family attached dwellings, and 3 rooms in the semidetached houses. Units of 3 rooms were most common also in 2-family, 2-decker buildings, and 3-, 4-, and 5-ormore-family structures without commercial space.

There was some variation between the larger and smaller cities in regard to the size of the dwelling units. In the cities with a population of 100,000 and over the 6-room unit predominated, accounting for nearly two-fifths of the total as compared with one-fifth in the smaller cities. Conversely, the proportion of 5-room units was higher in the cities in the 25,000-100,000 population group (more than one-third) than in the larger municipalities (approximately onefourth).

Thirty-eight percent of the 12,140 single-family houses for which room data were collected in the South Atlantic cities contained 6 rooms and nearly as many, 34 percent, had 5 rooms. Baltimore, Md., and Washington, D. C., where the 6-room unit accounted for 74 percent and 53 percent, respectively, of the single-family dwellings, contributed to the large proportion of houses of this size. In a large number of the other cities, however, the 5-room unit predominated as shown by table 7.

Table 6.—Number of rooms per family-dwelling unit in privately financed structures for which building permits were issued in 34 South Atlantic cities, by type of structure, 1939 ¹

34 SOUTH ATLANTIC CITIES

There of standards	Total 2							Room	s per fai	mily-dw	elling u	nit						
Type of structure	Total 2	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
All types	18, 205	14, 910	98	214	1, 914	2, 018	4, 447	4, 741	958	321	95	57	16	13	4	6	5	3
1-family, detached 1-family, attached 1-family, semidetached 2-family, 2-decker 1- and 2-family, and commercial unit	9, 099 2, 585 1, 254 794 65	8, 430 2, 532 1, 178 774 62	1	65 42 2 3	259 3 460 299 14	854 100 118 214 23	3, 543 430 137 192 12	2, 532 1, 834 296 60 4	689 151 110 5 3	291 13 15 2					4		5	3
3-family, 3-decker	57 928 16	45 816 13		65 	30 395 5	307 8	3 44	2 5										- -
unit. 5- or-more-family, and commercial unit	3, 348 59	1,048 12	96	36	443 6	379 6	86	8										
		7 SOU	тн ал	LANT	IC CI	ries o	F 100, 0	00 OR	MORE	POPU	LATIC	N						
All types	11, 618	9, 210	81	110	1,000	1,014	2, 433	3, 633	638	191	51	35	10	4	4	2	2	2
1-family, detached 1-family, attached 1-family, semidetached 2-family, 2-decker 1- and 2-family, and commercial unit	4, 152 2, 542 634 550 23	4, 087 2, 529 602 540 23	1	24 2 2	45 54 242 6	214 100 38 147 10	1, 689 430 99 107 4	1, 468 1, 834 285 40 1	375 151 110 2	162 13 14 2					4		2	2
3-family, 3-decker	30 596 9 3, 042	24 520 6 879	80	53	16 214 3 420	232 3 265	3 20 81	1 										
5- or-more-family, and commercial unit.	3,042					200												

27 SOUTH ATLANTIC CITIES OF 25,000 TO 100,000 POPULATION

All types	6, 587	5, 700	17	104	914	1, 004	2, 014	1, 108	320	130	44	22	6	9		4	3	1
1-family, detached	4, 947 43	4, 343		41	214	640	1, 854	1, 064	314	129	44	22	6	9		2	3	1
1-family, semidetached	620	576		40	406	80 67	38	11		1								
2-family, 2-decker 1- and 2-family, and commercial unit	244 42	234 39	1	3	8	67 13	85 8	20 3	1							2		
3-family, 3-decker	27	21		1	14	4		2										
4-family 3- and 4-family, and commercial unit	332	296 7		12	181 2	75 5	24	4										
5- or-more-family, without commercial unit	306 19	169 12	16	7	23 6	114 6	5	4										
o or more remainly state commenced distriction		1			Ů													

¹ Room data not available for Miami, Pensacola, Tampa, and West Palm Beach, Fla.; Cumberland, Md.; Charleston, S. C.; and Newport News, Va. ² Includes units for which number of rooms was not reported.

Table 7.—Number of rooms contained in privately financed 1-family dwellings without commercial space for which building permits were issued in 34 South Atlantic cities, 1939 1

				-				Po	oms per	family	derallina							
State and city	Total?			γ		r			oms het	Isimity-	uwemm;	; umi			·			
		Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Total	12, 938	12, 140	1	107	722	1,072	4, 110	4, 662	950	319	95	58	16	13	4	3	5	3
Delaware: Wilmington	69	58				4	1	47	3	2	1							
District of Columbia: Washington	2, 666	2, 640	1	1	6	132	664	1, 412	247	105	28	22	9	3	4	2	2	2
Florida	2, 334	2, 332		90	203	282	1,052	549	89	38	13	4	1	7			3	1
Jacksonville Orlando St. Petersburg	1, 112 428 794	1, 110 428 794		22 1 67	19 63 121	77 75 130	551 139 362	380 87 82	40 29 20	13 17 8	5 7 1	2 2	1	1 5 1			2 1	1
Georgia	1, 540	1,000		5	83	115	537	205	36	17	2							-
Atlanta Augusta Columbus Macon Savannah	795 143 227 76 299	733 113 3 67 84		3	66 8 2 7	59 26 10 20	425 51 1 27 33	133 25 2 2 23 22	30 2 4	15 1	2							
Maryland	2, 094	2, 085				17	199	1, 516	294	39	12	8						
Baltimore Hagerstown	2, 040 54	2, 040 45				9 8	190	1, 503 13	282 12	37 2	11 1	8						
North Carolina	1,861	1, 779		2	346	294	664	294	96	56	19	6		2				
Asheville. Charlotte. Durham Greensboro. High Point Raleigh Wilmington Winston-Salem	49 459 352 354 128 133 40 346	35 391 352 354 128 133 40 346		2	5 14 154 77 8 3 4 81	9 14 57 69 46 11 8	8 235 81 122 35 68 17 98	7 93 30 54 23 23 6 58	2 28 11 19 8 10 1	3 4 6 11 7 14 4 7	1 1 8 2 1 2	2 1		2				
South Carolina	422	384		3	43	37	117	118	49	8	4	3		1		1		
Columbia Greenville Spartanburg	282 74 66	276 42 66		1 2	25 18	25 2 10	80 9 28	92 8 18	42 2 5	3 1 4	4	3		1		1		

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Virginia	1, 092	1,071	 _ 1	15	117	581	225	80	34	11	4	3		 	
Lynchburg Norfolk Petersburg Portsmouth	173 372 25 118	173 365 19 112		2 7 3 2	27 17 4 10	74 262 3 82	41 61 7 15	15 11 3	7 3 1	4 1	1 2	1 1 1		 -	
Richmond Roanoke West Virginia	274 130 860	272 130 791	 -	1 26	54 5 74	125 35 295	51 50 296	23 28 56	14 9 20	3 3	1 11			 	 -
Charleston Clarksburg Huntington Parkersburg	80 252	303 63 250 89	 1 3	3 3 18	18 17 23	117 19 94 41	127 19 79 34	20 1 24	9 3 6	1	5	2 1	-	 	
Wheeling		86	 1	2	11	24	37	7	1	i	2			 	

¹ Room data were not available for Miami, Pensacola, Tampa, and West Palm Beach, Fla.; Cumberland, Md.; Charleston, S. C.; and Newport News, Va. ² Includes units for which number of rooms was not reported.

Demolitions

Permits were issued for the demolition of residential structures in 29 of the South Atlantic cities including the site of 1 of the 43 housing projects. Such data, however, were not complete in Colum-

Table 8.—Number of family-dwelling units in structures for which demolition permits were issued in 29 South Atlantic cities, by type of structure, 1939 ¹

•		1	l-family	У	1	y and	Į,		, and	5-or-i	more- nily
State and city	All types	Detached	Attached	Semidetached	2-family, 2-decker	1 and 2-family and commercial unit	3-family, 3-decker	4-family	3- and 4-family and commercial unit	Without com- mercial unit	And commer- cial unit
Delaware: Wilmington	52	7	42	1		2					
District of Columbia: Washington	318	56	209	12	8	13	 	4	-	9	7
Florida: Jacksonville Miami Pensacola St. Petersburg Tampa West Palm Beach	83 16 39 32 3	66 16 39 32 3 6		4	12	1					
Georgia: Atlanta. Augusta Columbus Macon Savannah	30 23 28 23 23 34	24 14 8 22 15	11	6 2 2		3 1 2		<u>4</u> <u>4</u>		-	
Maryland: Baltimore	422	17	394	2		9					<u>-</u> -
Private wrecking opera- tions Edgar Allen Poe Homes (U. S. H. A.)	339 83	17	311 83	2		9		16			
Hagerstown	26	10		- 							
North Carolina: Charlotte Greensboro Winston-Salem	³ 118 2 46	118 2 42						<u>4</u>			
South Carolina: Charleston Greenville	16 2	14 2				2					
Virginia: Newport News Norfolk Petersburg Portsmouth Richmond Roanoke	10 4 141 3 28 160 47	10 68 1 19 114 42	6 2 6	34 2 36	8	10 3 4	3	12		5	
West Virginia: Charleston Clarksburg Wheeling	125 1 5	11 1 5			2	7	3		13		89

Demolition permits were not required in Asheville, Durham, High Point, Raleigh, and Wilmington, N. C.; Columbia and Spartanburg, S. C.; and Huntington and Parkersburg, W. Va.; and such data were not available in Orlando, Fla., and Lynchburg, Va. No residential demolition permits were issued in 1939 in Cumberland, Md., although permits are required for demolitions in this city.
 Does not include family-dwelling units contained in 7 buildings to be demolished for which the number of units was not reported.
 117 of these units were substandard dwellings eliminated throughout the city in accordance with the United States Housing Act of 1937.
 Does not include family-dwelling units contained in 2 buildings to be demolished for which the number of units was not reported.

bus, Ga., and Norfolk, Va. Demolition permits were not required in 9 of the cities covered by this report and data were not available in Orlando, Fla., and Lynchburg, Va. No permits were issued for the razing of residential structures during 1939 in Cumberland, Md., even though permits are required. Table 8 shows the number of units demolished, by city and type of structure. This table, however, includes only units for which demolition permits are issued. In many instances buildings are demolished without permits such as at the sites of State or Federal projects. For example, although 344 units were demolished at the site of Edgar Allen Poe Homes project at Baltimore, Md., only 83 of these were covered by permits. The units demolished in connection with the housing projects are shown in table 8.

In cities where complete demolition data were available, approximately 1 dwelling unit was razed by private wrecking operation, for every 12 new units provided by private construction. The largest numbers of privately financed demolitions were 339 in Baltimore, Md., and 318 in Washington, D. C.

Although demolitions occurred throughout all types of residential structures, a large proportion of the razed units were single-family houses.

Housing Projects Financed From Federal Funds

In addition to the privately financed residential facilities provided in 1939 in the South Atlantic cities, 12,000 units in 9,800 buildings were authorized by the United States Housing Authority as shown in table 9. These 12,000 Federal financed units were provided in 43 projects in 20 of the South Atlantic cities and varied in size from Armistead Gardens with 700 units, in Baltimore, Md., to Washington Square with 80 units, in Huntington, W. Va. One-fifth of all the low-rent accommodations were authorized in housing developments at Atlanta, Ga. These 1,200 units together with 2 projects already completed and 2 more to be constructed constitute the most extensive public housing program of any city of its size in the country, and are the result of a widely recognized need for slum clearance and homes for low-income families. According to the 1939 report of the local housing authority, more than one-half of Atlanta's dwellings are substandard.⁴

Housing projects were also authorized in the other Georgia cities covered by this report, bringing the total for the State to 4,649 family-dwelling units. Fellwood Homes in Savannah was planned to help relieve housing congestion in Yamacraw, a slum section of the city, and Yamacraw Village was built within the slum itself.⁵ One slum

⁴ Public Housing, Aug. 6, 1940.

⁵ Public Housing, July 30, 1940.

Table 9.—United States Housing Authority projects in 20 South Atlantic cities, 1939

						Resid	ential					i	St.			Non	resider	ıtial		
•			,		Ne	w con	structio	on —					demolitions							
**	Numl	ber of-	Un	its by	type of	struc	ture	Num		of fam its wit		elling		buildings	lings	buildings				
State, city, and name of project	Buildings	Dwelling units	1-family attached	2-family	3-family	4-family	5-or-more-family without com- mercial space	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	On-site housekeeping (units)	Administration bu	Community buildings	Gas regulator buil	Laundry buildings	Park shelters	Service buildings	Yard stations
Total	9, 800	12,000	8, 393	2, 304	303	280	720	50	1, 312	3, 181	5, 396	2, 061	(1)	25	7	1	46	1	2	2
District of Columbia: Washington—Fort Dupont Dwellings	129	326	114			12	200		58	52	159	57								
Florida	2, 379	2, 511	2, 294	76	141				385	726	1, 009	391	507	7			46	-		-
Miami: Edison Courts. Liberty Square addition. Liberty Square, second addition. Orlando—Griffin Park. Pensacola:	294 174	345 352 378 174	330 340 252 174	12	15 126				35 28 154 18	156 176 72	124 124 140 56	30 24 84 28	62	1			10 10 9			
Aragon Court Attucks Court St. Petersburg: Jordan Park	1 120	120 120 242	120 120 242						10 92	40 50 24	62 45 81	18 15 45	1 86 19 35	1 1 1						
Tampa: North Boulevard Homes, I North Boulevard Homes, II West Palm Beach: Dunbar Village	350 152 246	350 184 246	350 120 246	64	••••				32 16	106 32 70	176 91 110	68 29 50	305	$\left\{\begin{array}{c} 1 \\ - \frac{1}{1} \end{array}\right.$			17			 -
Georgia	3,832	4, 649	3, 149	1, 232		268		50	496	1,074	2, 141	888	2, 256	9	1			1		1
Atlanta: Clark Howell Homes John Hope Homes, pt. 1. John Hope Homes, pt. 2. John J. Eagan Homes State Capitol Homes	198 308 438	630 248 358 548 616	362 148 258 328 488	100 100 220 128		268		50	52 56 90	216 100 100 108 38	228 109 168 320 369	134 39 40 64 119	451 505 (2) (2)	{ ₁	1					

America	1												,	1	,	1				
Augusta: Olmsted Homes	167	167	167					l	58	l	72	37		1			Í			
Sunset Homes	168	168	168						44		77	47	3 5	î						
Columbus: Booker T. Washington Apartments	232	288	176	112	 				56	56	104	72	156	1		-				-
Booker T. Washington Apartments, addition	82	104	60	44	1				22	22	38	22	47							
George F. Peabody Apartments Macon:	316	360	272	88						44	201	115	1 248	1						
Oglethorpe Homes Tindall Heights	146 242	188 318	104 166	84 152					42 76	42 76	75 122	29 44	66 122	1				-		
Savannah: Fellwood Homes	176	1770	170	1						00	84	24	170			i				
Yamacraw Village	378	176 480	176 276	204						68 204	174	102	176 480	1						1
Maryland	746	998	618	168	12		200		<u>-</u>	444	392	162	344	1	1					
Baltimore:			!		}								}							
Armistead Gardens Edgar Allen Poe Homes	658 88	700 298	616	84 84	12		200			280 164	284 108	136 26	344	1						
			-		1				150						_					
North Carolina	1,434	1,632	1, 236	396					179	283	875	295	220	3	3				1	
Charlotte:				i	1									l .		ľ	İ		İ	
Fairview Homes	406 200	452 256	360 144	92					46 88	46	268 117	92 51	33	1 1					<u>i</u> -	
Raleigh:				114					00				00	•					1	
Chavis Heights Halifax Court	231 231	231 231	231 231						45	45	141 139	45 47	} 55	{ 1	1					
Wilmington:	231	231	201		- -	- -			40		198	41	ן'	\	٠ ١					
Charles T. Nesbitt Courts	172	216	128	88						88	96	32	26		1					
New Brooklyn Homes	194	246	142	104						104	114	28	103		1			- -		
South Carolina	810	910	710	200					106	266	374	164	593	4					1	1
Charleston:											1	i								
Anson Borough Homes Robert Mills Manor	162 128	162 140	162 116	24					-	76 24	48 96	38 20	148 4 136	i						1
Wragg Borough Homes	128	128	128	24					l	60	50	18	1 139	i						
Columbia:						1				-	00									
Allen Benedict CourtGonzales Gardens	204 188	244 236	164 140	80 96					58 48	58 48	88 92	40 48	101 69	1 1						
West Virginia	470	974	272	232	150		320		88	336	446	104	205	1	2	1				
Charleston:																				
Littlepage Terrace	36	170	4		48		118			76	76	18	555-	- -	1				} ¹	
Washington Manor	50	304			102		202		88	28	174	14	154							
Marcum Terrace	224	284	164	120				 -		120	116	48		1		1				
Northcott Court Washington Square	100 60	136 80	64 40	72 40					-	72 40	50 30	14 10	7 44		<u>i</u> -					
,, asimg ton square	i w		***	10						20	00	1.0	77							

Demolition contracts awarded in 1940.
 No units demolished in 1939; all contracts were awarded after 1939.

Demolished in 1940 by W. P. A. labor.
 Demolition permits issued and contracts awarded in 1938.

dwelling was demolished on the site of both of these projects for each new unit provided.

During 1939, 2,511 units were authorized in low-rent projects in 6 Florida cities—1,075 in Miami alone. Two additions, with a combined total of 730 accommodations, to the original Liberty Square project previously constructed, form a part of the largest Negro housing development in the South. The entire Liberty Square, when completely filled, will house approximately 10 percent of Miami's Negro population ⁶ with lower rents than for substandard housing. All of the projects in Miami were built on vacant land.

North Boulevard Homes, consisting of 2 sections with a total of 534 units for Negro tenants, occupies a former slum district of Tampa. Three hundred and five units were demolished at the site. The need for housing is acute in Tampa as in other cities covered by this report. Tampa developed in 60 years from a village of 720 persons to an industrial city of well over 100,000 population with very little time for city planning. There are large slum areas, and between 1930 and 1938 more dwellings were demolished than were built.

Likewise in Charlotte, N. C., residential construction has not kept pace with the growing population. To help fill this need 2 housing projects were authorized, housing a total of 708 families. Because of the acute shortage of housing in the city the 2 developments were built on virtually vacant land. Only 33 substandard units were demolished on the site of Piedmont Courts and 3 units on the site of Fairview Homes.

Other projects in the North Carolina cities consisted of 2 developments housing 461 families in Raleigh, and 2 projects with 462 units in Wilmington. Residential construction in Wilmington has been confined largely to families in the middle and upper-income brackets and has provided very few homes for low-income families. Most of the new homes have been built in the suburbs; only 47 new dwelling units were provided by private construction in the city in 1939 and 40 in 1938.

In Baltimore, Md., in addition to Armistead Gardens, housing 700 families, 298 units were provided in Edgar Allen Poe Homes. The latter was a slum-clearance project with 344 units demolished at the site while Armistead Gardens was built on vacant land.

Nine hundred and ten units were provided in 5 projects in 2 South Carolina cities, Charleston and Columbia, and 974 accommodations in Charleston and Huntington, W. Va.

⁶ Public Housing, Sept. 10, 1940.

⁷ Public Housing, Mar. 26, 1940.

⁸ Public Housing, Aug. 20, 1940.

Fort Dupont Dwellings, built on vacant land, in Washington, D. C., was planned to house 326 families. The District of Columbia also has a housing problem due to the great increase in population in recent years and the prospect of rapid increases of Government personnel.

A large proportion (70 percent) of the 12,000 new accommodations were single-family attached houses, and 19 percent were in 2-family dwellings. The 5-room dwelling unit predominated, accounting for 45 percent of the accommodations, and the 4-room unit was next with 27 percent.

Brick or concrete was used almost exclusively as exterior construction material for the housing projects. Concrete was utilized for all of the developments in the Florida cities with the exception of the 2 projects, of tile construction, located in Pensacola. The John Hope Homes and the John J. Eagan Homes in Atlanta were also of concrete construction, as well as the two Savannah, Ga., projects and Armistead Gardens in Baltimore, Md. Brick was specified for the remainder of the developments.

Nonresidential construction in connection with most of the projects consisted of an administration or community building.

Nonhousekeeping Residential Construction

Type of Structure and Permit Valuations

Nonhousekeeping residential construction in 1939 in 16 of the South Atlantic cities amounted to \$3,269,000 for 94 buildings. As indicated by table 10 this type of construction was considerably greater than in 1938, when permits were issued for 38 buildings with a total valuation of \$2,089,000.

In 1939 dormitories accounted for 44 percent of the total valuation and hotels, for 22 percent. These types of structures also had the highest valuations reported in 1938.

Columbia, S. C., stood first among the municipalities in 1939 in respect to dollar volume with \$1,006,000 reported for nonhousekeeping residential construction. A hotel valued at \$500,000, and two dormitories with a combined total of \$506,000 were authorized in this city. In the other cities covered by this report valuations ranged from \$550,000 in Washington, D. C., to \$7,000 in Greenville, S. C.

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Table 10.—Number and permit valuation of nonhousekeeping residential structures for which building permits were issued in South Atlantic cities, by type of structure, 1939 and 1938 1

State and city	Year	ŗ	Γotal		ociation ildings		chelor rtments	Co	nvents	Dor	mitories		es for the aged	H	otels
State and city	rear	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation
Total	1939 1938	94 38	\$3, 268, 638 2, 089, 450	2	\$313,000	<u>i</u>	\$2,650	1	\$18,000 23,750		\$1, 441, 227 1, 671, 394	1	\$300,000	6	\$724, 500 182, 000
Delaware: Wilmington	1939	2	401, 500	1	296, 000										
District of Columbia: Washington	1939 1938	2 4	550, 000 901, 820							1 4	250, 000 901, 820	1	300, 000		
Florida	1939 1938	48 18	338, 300 215, 556			1	2, 650	1 1	18, 000 23, 750					4 5	207, 000 154, 000
Jacksonville	1939 1938	6	21, 800 2, 650			1	2, 650								
Miami	1939 1938	4	103, 000 51, 656					1	18, 000					2 2	84, 000 39, 000
Orlando St. Petersburg	1938 1939 1938	2 35 11	48, 750 178, 500 112, 500					1						1 2	25, 000 123, 000 90, 000
West Palm Beach	1939	3	35, 000									•			90,000
Georgia	1939	29	314, 720	1	17, 000					3	217, 570				
AtlantaColumbus	1939 1939	4	201, 070 66, 380	1	1,000					2	182, 570				
Macon Savannah	1939 1939	1 22	35, 000 12, 270							1	35, 000				
Maryland: Baltimore	1938	2	119, 000												
North Carolina	1939 1938	8 10	616, 259 501, 774							4 9	467, 638 473, 774			1 1	17, 500 28, 000
Charlotte	1939 1938 1939 1939 1938	2 5 2 4 5	90, 100 9, 500 304, 637 221, 522 492, 274							1 5 2 1 4	73, 001			1 1	17, 500 28, 000

South Carolina	1939 1938	3		, 013, 019 350, 800							2	506, 019 295, 800			1	500, 000
Charleston Columbia Greenville	1938 1939 1939 1938]	1	294, 400 , 006, 019 7, 000							1 2	294, 400 506, 019			1	500, 000
Spartanburg	1938	i		55, 000 1, 400							1	1, 400				
Virginia: Lynchburg West Virginia: Charleston	1939 1938	1		34, 840 500												
State and city	Yes	- }	odgi	ng houses	Moi	nasteries	Nı	ırseries	Nurse	es' homes	Orp	hanages		rvants' iarters	Sumn	ier camps cottages
State and city	1 62	N	ım- er	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation
Total	193		3 4	\$22, 500 32, 656	1	\$7,000	i	\$29,000	5 2	\$337, 591 145, 000	3	\$35, 000	4	\$9, 500	58 8	\$60, 320 3, 000
Delaware: Wilmington	193	9							1	105, 500						
District of Columbia: Washington	193 193															
Florida	193 193		3 4	22, 500 32, 656								35, 000	2	2,800	35 7	53, 000 2, 500
Jackson ville	193						(1				1	1,800	5	20, 000
Miami	193 193) [- -										1	1,000		
Orlando	193	3	2	l								(
St. Petersburg	1939		3	22, 500 20, 000											30 7	33, 000 2, 500
West Palm Beach				20,000								35, 000			- -	
Georgia	1939								1	66, 230			2	6, 700	22	7, 220
Atlanta Columbus										66, 230			1	1, 500		150
Macon	1939									00, 200						
Savannah	1939												1	5, 200	21	7, 070
Maryland: Baltimore	1938						1	29, 000	1	90,000			·		-	

See footnote at end of table.

Table 10.—Number and permit valuation of nonhousekeeping residential structures for which building permits were issued in South Atlantic cities, by type of structure, 1939 and 1938—Continued

State and city	Year	Lodging houses		Monasteries		Nurseries		Nurses' homes		Orphanages		Servants' quarters		Summer camps and cottages	
		Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation
North Carolina.	1939 1938							2	\$131, 021					1	\$100
Charlotte Durham Greensboro Raleigh	1939							2							
South Carolina	1939 1938		 	_	\$7,000			<u>i</u>	55, 000						
Charleston Columbia Greenville Spartanburg	1938 1939 1939 1938 1938			i											
Virginia: Lynchburg West Virginia: Charleston	1939 1938							1	34, 840				• • • • • • • • • • • • • • • • • • • •	1	500

¹ Includes only cities where permits were issued in 1939 or 1938.

Demolitions

Demolition of nonhousekeeping residential structures occurred in only 9 of the cities in which demolition permits are required as shown in table 11. Of the 12 structures to be demolished, 5 were lodging houses.

Table 11.—Number of nonhousekeeping residential structures for which demolition permits were issued in 9 South Atlantic cities, 1939 ¹

State and city	All types	Hotels	Lodg- ing houses	Nurses' homes	Old soldiers' and sailors' homes	Serv- ants' quar- ters	Summer camps and cottages
Delaware: Wilmington District of Columbia: Washington Florida: Jacksonville St. Petersburg Georgia: Macon Savannah North Carolina: Winston-Salem	1 1 1 2 1	1	1 1 1	1	1	1	1
Virginia: Newport News	1 2	2	1				

¹ Includes only cities where permits were issued for the demolition of nonhousekeeping residential structures in 1939.

Nonresidential Construction

Type of Structure and Permit Valuations

The total dollar volume of \$76,064,000 reported in 1939 for non-residential construction in the 41 cities was nearly one-fourth higher than the \$61,703,000 reported in 1938. Increases over 1938 were noted in many of the types of structures—especially public buildings, where valuations rose from \$12,160,000 in 1938 to \$28,307,000 in 1939, due mainly to such construction in Washington, D. C. Institutions, office buildings, and buildings under the category "factories, bakeries, ice plants, laundries, and other workshops," all showed substantial gains over 1938. Conversely, the dollar volume reported for several types of structure, such as public works and utilities, and schools, decreased. Table 12 shows the comparison of totals by city and type of structure for nonresidential construction for the 2 years 1938 and 1939.

Nonresidential construction in the District of Columbia accounted for one-half of the total dollar volume of \$76,064,000 reported in the 41 South Atlantic cities in 1939. Valuations in Washington amounted to \$38,089,000 for 926 buildings in the later year as compared with \$27,873,000 for 1,072 structures in 1938. Public buildings valued at \$24,935,000 accounted for nearly two-thirds of the valuation in 1939. Included in this classification was a \$11,980,000 building planned for the Social Security and Railroad Retirement agencies but used by the War Department: the \$2,709,000 General Office Building: and the \$2,584,000 Jefferson Memorial; also, the District Municipal Center valued at \$4,674,000, and the \$997,000 addition to the District Jail. Office buildings, including a privately financed structure with a permit valuation of \$3,560,000 but erected for a governmental agency, accounted for 10 percent of the total. Institutions, among them a \$609,000 addition at St. Elizabeths Hospital, constituted 9 percent. Federal construction amounted to \$19,523,000, or slightly over onehalf of the total valuation for the District of Columbia. Virtually no industrial expansion was indicated in the city.

Richmond, the capital of Virginia, ranked second among the 41 cities with valuations amounting to \$5,172,000. Institutions and schools made up the bulk of nonresidential construction for the city. Valuations amounted to more than \$3,500,000 in Atlanta, Ga., and

Baltimore, Md., and to \$2,376,000 in Wilmington, Del. A dollar volume of more than one million dollars was reported in each of the following cities: Jacksonville and Miami, Fla.; Charlotte, Durham, Raleigh, and Winston-Salem, N. C.; Columbia, S. C.; and Charleston, W. Va.

The most important types of structure in 1939, on the basis of permit valuations in the South Atlantic cities, were public buildings (37 percent of the total value of nonresidential construction), institutions (12 percent), schools and stores and other mercantile buildings (11 percent each), public works and utilities (7 percent), and buildings in the category "factories, bakeries, ice plants, laundries, and other workshops" (6 percent). Although the high dollar volume for public buildings (\$28,307,000) was largely the result of such construction in Washington, D. C., this type of construction was the most important in several other cities. Five buildings (Federal construction) with a total valuation of \$870,000 at the Portsmouth Navy Yard, accounted for 94 percent of the total for the city. In Columbia, S. C., a State building to cost \$807,000 represented 44 percent of the total. Nearly three-fourths of the value of nonresidential construction in Hagerstown, Md., was accounted for by a city hall.

Authorization was granted in 1939 for 36 institutions to cost \$9,124,000. Again more than one-third of this value was reported in Washington. Institutions were valued at \$1,889,000 in Richmond, Va., \$1,250,000 in Wilmington, Del., and \$1,117,000 in Charlotte, N. C., accounting for 37 percent, 53 percent, and 69 percent, respectively, of the total for these cities.

Schools were the most important type of nonresidential construction in St. Petersburg, Fla.; Cumberland, Md.; Greensboro, N. C.; Charleston, S. C.; and Charleston, W. Va.

In the Florida cities, stores and other mercantile buildings were of first importance and accounted for 37 percent of the total for seven cities.

Considerable industrial expansion was indicated in the Georgia municipalities during 1939, partially the result of the migration of industry to the South. Permits were issued for the construction of factories, bakeries, ice plants, laundries, and other workshops with a volume of \$2,163,000 accounting for 42 percent of the total for the Georgia cities. More than one-half (\$1,874,000) of the reported valuation in Atlanta was for structures of this type.

Table 12.—Number and permit valuation of nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure, 1939 and 1938

[For more detailed analysis of data, see appendix table A]

State and city	Year	7	Γotal	and r	isement ecreation laces	Ch	urches	bake plants, and	etories, ries. ice laundries, l other kshops	Garag	es, public	when	s, private, separate lwelling ¹		line and e stations	Insti	tutions
		Num- ber	Valua- tion	Num- ber	Valua- tion	Num- ber	Valua- tion	Num- ber	Valua- tion	Num- ber	Valua- tion	Num- ber	Valua- tion	Num- ber	Valua- tion	Num- ber	Valua- tion
Total	1939 1938		\$76, 063, 542 61, 703, 284		\$2, 616, 272 2, 835, 611	99 71	\$1, 379, 006 1, 043, 460	145 130	\$4, 391, 853 3, 454, 039	92 59	\$748, 592 416, 893		\$1, 361, 304 1, 542, 645		\$1, 233, 453 1, 089, 926		\$9, 123, 531 2, 351, 924
Delaware: Wilmington	1939 1938	175 110		1 2	44, 000 201, 000		12, 450	5 2	71, 980 27, 500		35, 125 14, 500	129 69		10 13	46, 600 49, 900	1	1, 250, 000
District of Columbia: Washington	1939 1938	926 1, 072	38, 088, 941	7 6		4	113, 000 426, 000	5	126, 500 159, 989	15	2.,,	640	167, 561	20 19	136, 300	7 3	3, 302, 259 428, 850
Florida	1939 1938	3, 297 2, 612	4, 585, 974 6, 133, 817	23 26	94, 363 332, 263	28 17	355, 564 200, 820	18 33	117, 980 845, 867		68, 950 95, 093	2, 086 1, 738	405, 417 365, 076	56 57	232, 055 206, 598	5 5	41, 500 146, 460
Jacksonville	1939 1938 1939 1938 1939 1938 1939 1938	1, 283 963 827 577 151 203 87 80	1, 897, 877 1, 925, 011 1, 851, 888 203, 495 355, 750 100, 296 810, 583	5 7 8 11 3 2		7 9 3	62, 400 107, 414 22, 670	16 1 8 2 3 4	30, 000 3, 000	5 4 6	25, 150 45, 761	771 243 243 100 158 42 35	134, 610 77, 582 78, 881 31, 151 42, 604 4, 811 3, 010	19 10 9 19 3 6 4	31, 800 52, 505 78, 117 12, 500 20, 500 21, 900 17, 900		5, 000 30, 500 55, 500 6, 000
St. Petersburg Tampa	1939 1938 1939 1938	592 448 235 197	503, 690 661, 087 249, 267 367, 065	5 4 1	22, 300 25, 870 500	5	74, 500 112, 500 14, 000	1	1, 500 5, 000 14, 000 19, 000	1	16, 200 1, 000 14, 500 20, 000	375	82, 795 76, 794 14, 662 9, 915	12 12	9, 600 28, 350		*********
West Palm Beach	1939 1938	122 144	400, 441 189, 567	1 2	1,000 4,000	3	17, 200 2, 000			2	3, 600	71 82	17, 391 19, 262	5 2			90, 960
Georgia	1939 1938	927 579	5, 211, 678 1, 662, 305	13 14	495, 259 153, 153	22 8	305, 712 39, 990	27 11	2, 163, 285 70, 316	8 4	124, 950 20, 900	418 224	57, 370 30, 686	56 30	190, 725 124, 891	5 1	251, 718 79, 318
AtlantaAugusta	1939 1938 1939 1938	427 334 84 36	3, 679, 754 824, 112 464, 974 538, 415	6 9 2 1	119, 653	12 5 1	219, 147 30, 490 46, 000	4	35, 616	2	109, 950 12, 000 7, 800	119 31	14, 551 5, 693	41 21 2		3	131, 718 79, 318

Columbus	1939 1938	105 96	602, 805 136, 491	1 2	118, 251 30, 000	4 2	16, 100 6, 500	3 2	245, 000 17, 000			39 47	2, 918 5, 392	3 2	20, 800	1	30, 000
Macon	1939	41 46	91, 559 87, 875		3, 000	2	4, 000		28, 500			11	3, 735	4	12, 600		
Savannah	1938 1939 1938	270 67	372, 586		18, 100	3 1	20, 465 3, 000		1, 000 16, 200 6, 700		15, 000 1, 100	187 29	1, 743 28, 070 4, 715	6	9, 700	1	90, 000
Maryland	1939 1938	2, 347 1, 606	4, 485, 791 5, 850, 391	8 10	117, 000 196, 300	1 4	7, 000 54, 000	30 17	618, 853 548, 525	10 11		2, 068 1, 361	449, 691 360, 633	32 32	137, 800 158, 600	3 5	250, 000 545, 000
Baltimore	1939	2, 187	3, 583, 742	8	117, 000		7, 000		617, 853	9		1, 960	427, 066	26	116, 500	3 5	250, 000
Cumberland	1938 1939 1938	1, 427 70 61	5, 711, 172 474, 015 31, 813		196, 300		51, 000	15 1	523, 025 1, 000 1, 000	1	41, 800 2, 400	1, 238 47 49	335, 144 9, 100 9, 418	25 3 5	136, 800 9, 500 19, 000		545, 000
Hagerstown	1939 1938	90 118	428, 034				3,000	i	24, 500		1,800	61 74	13, 525 16, 071	3 2	11, 800		
North Carolina	1939 1938	716 715	7, 371, 694 6, 465, 962	19 12		23 12	337, 930 81, 000		808, 654 792, 432		95, 200 74, 400	317 323	40, 911 52, 651	45 37	131, 900 153, 900	10 6	1, 935, 558 364, 587
Asheville	1939 1938	55 77	504, 799	1	240, 000	1	6, 500		100, 000	2	5, 000	33	3, 374				
Charlotte	1938 1939 1938	92 73	341, 675 1, 612, 757 653, 228	1	46, 500 22, 000 98, 000	3	16, 800 71, 500		130, 500 61, 000	3 2 2	24, 000 4, 000 17, 000	26 13 20	8, 385 1, 390 4, 900	8 14 7	28, 500 49, 900 29, 550	3	1, 116, 642 104, 160
Durham	1939	49 45	1, 468, 937 1, 908, 726	3	434, 500 147, 900	4	59, 160 10, 200	3	51, 454 563, 337	ã	25, 700	5	925 1, 510	5	15, 450	1	400, 000
Greensboro		67 67	338, 405 770, 712	1	5, 700 3, 000	1	32,000	3	9, 500		2 000	19 19	1, 965 2, 760	6	17, 000	ī	
High Point	1939	127	122, 641	1	12, 750	6	35, 000 46, 370	1	27, 500 1, 200		3, 000	84	12, 303	2	10, 000 5, 500		15,000
Raleigh		137 73	332, 568 1, 927, 208	2 1	94, 876 40, 000	2 4	5, 500 93, 600	1	28, 825 1, 000	1	1,000	76 16	11, 702 2, 715	2	900 4, 000	6	418, 916
Wilmington	1938 1939	88 42	1, 644, 591 379, 343			1 2	6, 500 9, 000	3	30, 500 25, 000	<u>î</u>	56, 000	26 8	3, 668 540 1, 380	5 6	25, 500 20, 500	2	185, 427 60, 000
Winston-Salem	1938 1939 1938	35 211 193	242, 000 1, 017, 604 572, 462	ii	75, 000	1 2 1	1, 000 19, 800 6, 000	2 2 2	51, 000 490, 000 30, 270	1 1 2	12, 000 3, 500 18, 400	8 139 144	1, 380 17, 699 18, 346	10 8	29, 950		
South Carolina	1939 1938	273 239	3, 446, 217 2, 371, 534	2 5	23, 600 446, 290	8	87, 000 105, 200	4 6	35, 701 36, 890	3 2	11, 000 10, 000	91 80	18, 637 18, 350	21 24	71, 900 86, 350	<u>i</u>	115, 000
Charleston	1939 1938	66	750, 580	1	600	5	78, 000					20	7, 639	5	18, 000		
Columbia	1939	45 84	1, 066, 244 1, 822, 155	1	316, 000 23, 000	2	3, 000	<u>2</u>	13, 200	<u>2</u>	9, 000	12 24	1, 305 3, 728	8	24, 000		
Greenville	1938 1939	67 54	559, 288 338, 081	1	108, 790	5	70, 200	5 2	27, 390 22, 501		10, 000	12 9	1, 758 1, 405	6	25, 200 23, 900		115, 000
Spartanburg	1938 1939 1938	69 69 58	398, 660 535, 401 347, 342	1 1	15, 000 6, 500	3	9, 000 32, 000	1	9, 500	ī	2, 000	30 38 26	11, 980 5, 865 3, 307	7 2 7	6. 000i.		115, 000
~			,	_	-, - 30	_	, 000					_0	0,0001	•	,		

Table 12.—Number and permit valuation of nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure, 1939 and 1938—Continued

[For more detailed analysis of data, see appendix table A]

State and city	Year	7	Potal	and re	sement ecreation laces	Ch	urches	bake plants, and	tories, ries, ice laundries, l other kshops	Garag	es, public	when	s, private, 1 separate 1 welling 1		line and e stations	Insti	tutions
		Num- ber	Valua- tion	Num- ber	Valua- tion	Num- ber	Valua- tion	Num- ber	Valua- tion	Num- ber	Valua- tion	Num- ber	Valua- tion	Num- ber	Valua- tion	Num- ber	Valua- tion
Virginia	1939 1938	1, 107 976		13 13	\$278, 650 314, 129	10 7	\$166, 300 85, 500		\$357, 800 771, 420		\$71, 257 35, 400	545 592			\$219, 973 100, 157	4 2	\$1, 998, 068 502, 733
Lynchburg	1939 1938	68 61	282, 224 33, 886	2	169, 000	1	2,000	;	1 500			30 34				1	19, 504
Newport News	1939 1938	59 109	112, 263 73, 119	1	45, 000	ī	15, 600	3	8, 700			14 46	1, 734	5	15, 800		
Norfolk	1939 1938	324	731, 430 4, 253, 264	2	44, 950 105, 831	4	111, 200 3, 500		157, 500			215 221	35, 954 47, 799	16 19	44, 548		89, 075
Petersburg	1939	328 35	187, 825		100, 831	i	3, 500 1, 500	3	16, 100			16	2, 140	5	23,800		
Portsmouth	1938 1939	21 48	329, 403 925, 986			2	24,000	1	88, 520 1, 500		2,000	27	3, 415	3	1, 200 17, 850		
Richmond	1938 1939	391 252	2, 196, 366 5, 172, 035	5	118, 494 5, 700 89, 804	1 <u>-</u>	23, 000	. 8	286, 700 133, 750	7	22, 850	26 122	23, 620	22	83, 850	<u>î</u>	1, 889, 489 8, 000
Roanoke	1938 1939	182	1, 365, 572 272, 852	3	89, 804 14, 000	3	12,000) 4	33, 500 40, 250	6	13, 600 48, 407	121	19, 997	5	24, 678 23, 875		_ <i></i>
	1938	161	776, 318	1		2	14,000		18, 750	3	19, 800				-,	1	494, 733
West Virginia	1939 1938	550 473	2, 813, 011 1, 510, 191		93, 950 349, 000		6, 500 38, 500		91, 100 201, 100	3	21, 300 13, 000	377 281			66, 200 102, 650	1	94, 428 169, 976
Charleston	1939	215	1, 251, 099		35, 000		3, 500		49, 100	3	12, 200	161	39, 975				
Clarksburg	1938 1939	174 47	602, 240 253, 928		299, 000	2			137, 500	1	2, 000 2, 500	29	32, 490 7, 488	1 3	3,700		
Huntington	1938 1939	60 190	43, 703 774, 254	1	2,000		10, 000 3, 000	l ī	17,000			32 129	21, 441	8	6, 000 29, 000		
Parkersburg	1938 1939	151 54	621, 553 376, 290	2	15, 000 30, 950		3, 500		24,000	<u>2</u>	4,000	100 31	11, 145	1	9,500 12,000	1	169, 976 94, 428
Wheeling	1938 1939 1938	49 44 39	130, 550 157, 440 112, 145	1 1	35, 000 26, 000		2, 000	1 2 1	25, 000 25, 000 1, 000	1 1 1	3, 000 2, 600 8, 000	26 27	13, 405	3	8,000		

¹ Permits issued for dwelling units in many instances included the cost of detached garages. In order to show separate data for dwelling units and such garages, these composite figures were broken down by applying the ratios derived from permits giving separate valuations for dwelling units and detached garages.

Table 12.—Number and permit valuation of nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure, 1939 and 1938—Continued

[For more detailed analysis of data, see appendix table A]

State and city	Year		buildings, ing banks	city, Sta	buildings, , county, ite, and ederal		ie works utilities	So	ehools		s, poultry ses, etc.		oles and arns	mer	and other cantile ldings	resid	her non- lential ctures
		Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation
Total	1939 1938	27 27	\$5, 046, 095 2, 031, 109		\$28, 307, 156 12, 160, 266		\$5, 298, 001 6, 036, 980		\$8, 107, 599 19, 979, 668	1, 430 1, 368		20 20	\$8, 766 18, 200	862 825	\$8, 004, 183 8, 321, 642		\$81, 152 57, 930
Delaware: Wilmington District of Columbia:	1939 1938	2	467, 000	1 1	23, 748 15, 000		27, 910 169, 355			1 5	500 3, 150			15 12			
Washington	1939 1938	3 5	3, 625, 000 352, 500	15 2	24, 934, 686 6, 061, 563				2, 008, 992 14, 642, 820		36, 776 26, 740			64 107		5 1	2, 860 8, 770
Florida	1939 1938	4 2	345, 200 112, 000	4 9	147, 858 1, 121, 682		497, 976 271, 159		338, 000 470, 075				700 1,095	258 222		302 4	72, 442 20, 600
Jackson ville	1939 1938	1	7, 500	1	40, 361	12	386, 830 237, 481	1	15,000	95 93	39, 776 22, 654	1 2	100 1, 020	40 47	219, 750 474, 910	44 1	5, 382 800
Miami	1939 1938	1 2	325, 000 112, 000	2	52, 119 204, 269		98, 346 23, 121	2	123, 000 45, 000	180	62, 621			115 104	849, 384	246 3	64, 960 19, 800
Orlando	1939 1938	ī	5, 700		80,000					15	10, 746			26 15	119, 785 91, 286		,
Pensacola	1939	1	7,000							18 25	2, 735			l ii	33, 850		
St. Petersburg	1938 1939			1	342, 273	4	11, 500	6	425, 075 200, 000	53	10, 145		600	23			
Tampa	1938 1939			3	363, 288	1	1,300			44 79	13, 270		75	26	147, 935	10	750
West Palm Beach	1938 1939 1938			2 1	131, 852 55, 378		10, 557			79 22 36	9, 719			24 17 18	279, 603	2	1,350

Table 12.—Number and permit valuation of nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure, 1939 and 1938—Continued

[For more detailed anlaysis of data, see appendix table A]

State and city	Year	Office includ	buildings, ing banks	city, Sta	buildings, county, ite, and ederal		ic works utilities	Sc	hools		, poultry es, etc.		oles and earns	mer	and other cantile ildings	resi	ther non- dential actures
		Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation	Num- ber	Valuation
Georgia.	1939 1938	1	\$11,750	4 4	\$134, 474 490, 800	7	\$304, 199 40, 022	2 4	\$78, 345 119, 890	245 165	\$47, 484 38, 314		\$2, 205 270	104 106	\$1, 042, 017 450, 755	11	
Atlanta	1939 1938 1939	1	11, 750	2	117, 000	3 2	52, 000 19, 022 229, 825	2	78, 345	116 105 29	24, 377 22, 693 4, 391	ž	125 120 1, 980	62	814, 920 280, 475 16, 200		400
Columbus	1938 1939 1938			2 1	373, 800 86, 885	i	20, 000	1	68, 000 24, 500	8 42 25	1, 830 7, 051 4, 049		1,500	10	1 52, 200	1	50 3,000
Macon	1939 1938 1939			3	47, 589	1 1 1	21, 374 1, 000 1, 000	1	27, 390	15 10 43	4, 850 4, 172 6, 815	····i	100	13 15	40,070 118,647	2	900
Maryland	1938 1939 1938	6	77, 500 529, 609		723, 539 992, 406		380, 700 398, 746		708, 525 667, 052	17 69 63	5, 570 19, 786 27, 710	2	1, 575 15, 000		935, 512		24, 385
Baltimore	1939 1938	6	77, 500 529, 609	2 4	404, 800 992, 406	12 9	367, 700 398, 746	2 2	409, 900 632, 052	42 30 10	12, 226 20, 930	3	1, 575 14, 900		1, 269, 075		24, 385
Cumberland	1939 1938 1939 1938			i	318, 739	2	13, 000	3	298, 625 35, 000	10 4 17 29	3, 890 895 3, 670 5, 885		100	5 2 6 8	149, 500 1, 500 67, 300 18, 250	-	
North Carolina	1939 1938	3 5	228, 245 248, 500	5 3	315, 546 560, 355	10 9		13 15	, i	130 131	29, 844 35, 707	4	185 85	102	1,043,338	2	900
Asheville	1939 1938		150,000							10 21	1, 025 5, 180		10	7 11	148, 900		
Charlotte	1939 1938	i 1	5, 245 6, 000			1	4,800			30 16	8, 380 6, 632			14 21	198, 400 325, 986		
Durham	1939 1938			1	56, 000	1	124, 079	6	349, 878 898, 000	8 1	3, 370 2, 000			10 21	72, 500 152, 200		
Greensboro.	1939 1938	1	18,000	1	38,000	i	5, 000		156, 627 441, 419	15 18	3, 113 3, 433	1	100		51, 200	1	200

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High Point	1939 1938			-						19 30	1, 483	2	35	11	42, 300	1	700
Raleigh	1939	1	205, 000	····i	202, 048	1 4	47, 600 295, 591	1	325, 000	14	4, 265 7, 250	3	50	13 21	138, 850 331, 088		
Wilmington	1938 1939			2 1	535, 355 4, 500	2 2	254, 200 143, 000		409, 514 68, 000	24 10	8, 442 1, 603			18 8	51, 200		
Winston-Salem	1938 1939 1938			1	25, 000 14, 998	2 5	75, 000 132, 542		21, 600 150, 637 239, 944	11 24 10	1, 920 3, 620 3, 835	1 1	50 25	16 17	147, 750		
South Carolina	1939 1938	1 3	6,000 71,500	2 2	807, 262 87, 885	9 6	288, 262 302, 954	12 10	1, 550, 338 845, 433	52 45	17, 620 10, 147	2	150	66 46	528, 747 235, 535		
Charleston	1939 1938		**			1	5, 000 234, 000		588, 986 489, 652	18 14				11			
Columbia	1938 1938	1 3	6, 000 71, 500	2	807, 262		60,000	2	702, 000 30, 000	22 12	6, 765			20 19	227, 200 152, 200		
Greenville	1938 1938		71, 300		87, 885	4	55, 822	1	37, 000 80, 275	10 13	2, 250 5, 550 4, 045	1	50	21 12	191, 853		
Spartanburg	1939 1938				01,000	4 2	227, 440 8, 954	4 3	222, 352 245, 506	2 6	800 1, 140	1	100	14 11	61, 844 22, 535		
Virginia	1939 1938	4	59, 400 681, 000	6 8	892, 686 2, 830, 575	12 19	887, 852 1, 780, 545	3 7	1, 662, 357 915, 710	281 173	33, 419 49, 405	4 3	3, 651 1, 050	116 94	958, 627 851, 400	13	2,710
Lynchburg	1939							1	5, 000	20	4, 140	3	3, 525	8			
Newport News	1938 1939	1	22, 400	1	7,000	1	1, 300	ll		17 33	1, 635 1, 029		550	1	2,000		
Norfolk	1938 1939	1	8,000	1	15, 000	2	10,000	11		52 32	9, 629 4, 740	1	126	32 22	232, 627	13	
Petersburg	1938 1939	1	20,000	3 1	2, 456, 540 22, 615	$\begin{array}{c c} 2 \\ 1 \end{array}$	135, 100 6, 095	3	693, 730	50 4	17, 355 3, 575	1	500	22 3	92,000		
Portsmouth	1938 1939			2 5	89, 785 870, 071			2	136, 008	3 6	$\frac{325}{1,050}$			4	8, 100		
Richmond	1938 1939			1	262, 250	11		2	23, 797 1, 657, 357	7 159	14, 613			3 54	459, 049		
Roanoke	1938 1939 1938	4 1				11 1	89, 734 92, 411		62, 175	26 27 18	4, 272			46 14 12	277, 583 101, 051 104, 442		
West Virginia	1939 1938	3 2	226, 000 36, 000	7	327, 357	11	657, 204	3 8	710, 900 308, 211	62 73	22, 138 18, 713	2 2	300 700	41 42	402, 125 186, 745	2 5	55 1, 175
Charleston	1939			4	112,000	2	204, 624	3	710, 900	24	10, 550			7	59, 750		
Clarksburg	1938 1939	1 1	11, 000 200, 000							29 5				16 6	35, 690 39, 750	5 2	55
Huntington	1938 1939		08 000	<u>-</u> 1	180, 722	7	418, 700		200 011	18 26	9,091	1	50 700	15	93, 250		
Parkersburg	1938 1939		25, 000 16, 000			2	00,000		308, 211	26 19 7	9, 700 2, 062	1	250	6	171, 575		
Wheeling	1938 1939 1938	1	10, 000	2	34, 635						1, 375			7	35, 500 37, 800 80, 525		

Demolitions

Baltimore, Md., and Washington, D. C., reported the largest number of demolitions of nonresidential structures, as well as of family-dwelling units. One hundred and twenty-one structures were razed by private wrecking operations in Baltimore and 104 in Washington. In addition, permits were issued for the demolition of 3 nonresidential structures at the site of Edgar Allen Poe Homes housing project at Baltimore.

Stores and other mercantile buildings and private detached garages were the types of structures most frequently demolished as indicated by permits issued in the 30 cities where demolition data are available.

In table 13 detailed information is presented concerning the number of nonresidential structures, by type of structure and city, for which demolition permits were issued in 1939.

Table 13.—Number of nonresidential structures for which demolition permits were issued in 30 South Atlantic cities, 1939 1

State and city	All types	Amuse- ment and recrea- tion places	Churches	Factories, bakeries, ice plants, laundries, and other work- shops	rages,	Garages, private, when separate from dwelling	Gaso- line and serv- ice sta- tions	Insti- tutions	Office build- ings, includ- ing banks	Public build- ings— city, county, State, and Federal	Public works and util- ities	Schools	Sheds, poul- try houses, etc.	Stables and barns	Stores and other mer- cantile build- ings	Other nonresi- dential struc- tures	Type of struc- ture not re- ported
Delaware: Wilmington District of Columbia: Washington	72 104		3	7	5	18 41	1		2		1	3	6	1	31 26	24	
Florida: Jacksonville Miami Pensacola St. Petersburg Tampa West Palm Beach	93 27 21 11 7		1 1 2	2 1	1	43	1 3		1		1	1	10 6 1	3	7 10 6 4 3		24 6 9
Georgia: Atlanta Augusta Columbus Macon Savannah	30 32 17 2 17	1 1	1			2	2		1			2	1 1 2		28 1 6 1 8	31	24 6
Maryland: Baltimore	124	1	4	10	5	22	2		1		2		11	13	48		5
Private wrecking operations Edgar Allen Poe Homes (U. S. H. A.)	121	1	3	9	5	22	2		1		2		11	13	47		5
Cumberland Hagerstown	7 3			i	<u>1</u>	3						1					3
North Carolina: Charlotte Greensboro Winston-Salem	2 1 33				5	 8	1		1				6	1	1 1 11		
South Carolina: Charleston Greenville	20 3		1			2				1			4		10 1		3 1

Table 13.— Number of nonresidential structures for which demolition permits were issued in 30 South Atlantic cities, 1939 1—Continued

State and city	All types	Amusement and recreation places	Churches	Factories, bakeries, ice plants, laundries, and other work- shops	Ga-	Garages, private, when separate from dwelling	Gaso- line and serv- ice sta- tions	Insti- tutions	Office build- ings, includ- ing banks	Public build- ings— city, county, State, and Federal	Public works and util- ities	Schools	Sheds, poul- try houses, etc.	Stables and barns	Stores and other mer- cantile build- ings	Other nonresi- dential struc- tures	Type of structure not reported
Virginia: Newport News Norfolk Petersburg	49 67 11	1	3	4 3	2	17 19	1 4		1	1		1	29 1	2 3	27 8		
Portsmouth Richmond Roanoke	31 90 10	i		5	2	59 2	1 2					1 	7	3	11 2		18
West Virginia: Charleston Clarksburg Wheeling	59 2 6	1	1	1	1	6 2			7					1	5 2		38

¹ Demolition permits were not required in Asheville, Durham, High Point, Raleigh, and Wilmington, N. C.; Columbia and Spartanburg, S. C.; and Huntington and Parkersburg, W. Va.; and such data were not available in Orlando, Fla. and Lynchburg, Va.

 $^{^2}$ 3 retaining walls and 1 smokestack. 3 Fence.

Appendix

Table A shows detailed information for nonhousekeeping residential and nonresidential construction in South Atlantic cities. This table indicates the type of material and permit valuation for individual structures in each of the 41 cities.

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939

DELAWARE WILMINGTON

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of strue- tures	Permit valuation
Total nonhousekeeping residential structures.	2	\$401, 500	Gasoline and service stations: Concrete.	10	\$46, 600
Association buildings: Struc- tural steel: Concrete facing	1	296, 000		1 1 1	7, 500 6, 800 6, 000
Nurses' homes: Stone	1	105, 500		1	5, 500 4, 800
Total nonresidential structures	175	2, 375, 621		1 1	4, 500 4, 000
Amusement and recreation places: Structural steel: Concrete facing	1	44,000	Institutions: Reinforced con- crete: Brick facing	1 1 1	4,000 2,000 1,500 1,250,000
laundries, and other work- shops	5	71, 980	Office buildings, including banks	2	467, 000
Frame	1	3, 400	Brick	1	17,000
Brick	2	59, 900	Structural steel: Brick fac- ing	1	450, 00
	1 1	55, 000 4, 900	Public buildings, city, county, State and Federal: Brick Public works and utilities: Con-	1	23, 74
Stone Metal	1	6, 180 2, 500	creteSheds, poultry houses, etc.: Brick	1	27, 91 50
Garages, public	9	35, 125	Stores and other mercantile buildings.	15	372, 36
Brick	3	18, 000	Brick	4	269, 50
	1 1 1	7, 500 6, 000 4, 500		1 1 1	150, 00 90, 00 20, 00 9, 50
Concrete	5	12, 250	Stuceo	-	2,00
	1	6, 000 2, 250	Concrete	4	20, 36
	1 1	1, 500 1, 500		1	11, 00 4, 80
Structural steel: Concrete	1	1,000		1 1	3, 40 1, 16
facing	1	4, 875	Metal	3	46, 00
Garages, private, when sepa- rate from dwelling 1	129	36, 398		1 1	36, 00 9, 00
BrickStucco	86 2	22, 593 480	Structural steel: Brick fac-	î	1.00
Brick and stone Concrete	1 37	1,500 11,375	ing. Glass	1	25, 00 3, 00
Tile		450	Not reported	1	6, 50

See footnotes at end of table.

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Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

DISTRICT OF COLUMBIA

WASHINGTON

Type of structure and material	Num- ber of strue- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Total nonhousekeeping residential structures	2	\$550,000	Garages, private, etc.—Con. Brick and frame	2	\$700
Dormitories: Reinforced con- crete: Brick facing	1	250, 000	Stone and frame Concrete Metal	1 23 130	600 7, 730 18, 508
Homes for the aged: Reinforced concrete: Brick facing	1	300,000	Tile Not reported	2 8	600 2, 385
Total nonresidential structures	926	38, 088, 941	Gasoline and service stations	20	136, 300
Amusement and recreation places	7	639, 500	Brick	15	107, 800
Brick	4	154, 500		1	25, 000 10, 000
	1	100,000		1 1	10,000 7,500
	1	30, 000 17, 000		1	7, 500 7, 000
	î	7, 500		1 1	7, 000 6, 400
Brick and stone	1	75,000		ī	6,000
Reinforced concrete: Brick facing	1	60,000		1 1	5, 400
Brick and stone facing	i	350,000		i	5, 000 5, 000
Churches	4	113,000		1	4,000
		8,000		1	3, 500 3, 500
Frame	1	4,000		1	2, 000
	î	4,000	Brick and stucco	1 '	6, 500
Brick	2	105, 000	Concrete	3	15, 000
	1	95, 000		1 1	7, 000 5, 000
Factories, bakeries, ice plants,	1	10,000		i	3,000
laundries, and other work-			Tile	1	7,000
shops	5	126, 500	Institutions	7	3, 302, 259
Brick	4	125,000	Reinforced concrete: Brick facing	3	1, 596, 450
	1	85, 000 30, 000	Idollis		1, 390, 430
	1	5, 000 5, 000		2 1	800, 000
	1			i	609, 000 187, 450
Concrete	1	1,500	Structural steel:		, , , , , , , , , , , , , , , , , , ,
Garages, public	15	262, 500	Brick facing	1	87, 066
Brick	14	258, 500	Brick and stone facing	3	1, 618, 743
	1	100, 000 38, 000		1 1	821, 161 447, 582
	1	24,000		i	350, 000
	1	20, 000 20, 000	Office buildings, including		
	1	10,000	banks	3	3, 625, 000
	1	10,000 10,000	Brick	1	15,000
	i	8,000	Reinforced concrete: Brick	1 .	1 '
	1	8,000 4,000	facing Structural steel: Brick and	1	50,000
	i	2,500	stone facing	1	3, 560, 000
	1 1	2,000 2,000	Public buildings—city, county, State, and Federal	15	24, 934, 686
Stone	1	4,000	Brick	6	226, 682
Garages, private, when sepa- rate from dwelling 1	640	167, 561		21	120, 892
Frame	157	32, 360		2 1 2 1	34, 985 25, 000
Brick Stucco.	308	102, 028		1	21, 483
Frame and stucco	5	925 1, 725	11	1 1	14, 833 9, 489
See footnotes at end of table.	_	.,	···	•	0, 100

APPENDIX 45

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

DISTRICT OF COLUMBIA-Continued

WASHINGTON-Continued

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Public buildings, etc.—Con. Reinforced concrete: Brick facing	1	\$996, 928	Stores and other mercantile buildings	64	\$1,002,500
Cement facing	11	16, 434	Frame	1	850
Stone facing Structural steel:	1 1	482, 713	Brick	56	626, 900
Brick facing	• 1	1, 070, 521		1	100,000
Stone facing	3	7, 452, 823	1	$\frac{1}{1}$	90,000 35,000
		4 674 302		1	27,000
	2 1	4, 674, 302 2, 584, 200	1	1 1	25,000
	2 1	194,321		li	25, 000 17, 000
Brick and stone facing	2	14, 688, 585		1	15,000
Differ and stone facing		14, 000, 000	•	1	15,000
	2 1	11, 980, 085		1 1	15,000 15,000
	2 1	2, 708, 500		1	14,000
Public works and utilities	10	1, 730, 507		1 1	12,000 12,000
The Cale		992 974		i	12,000
Brick	6	236, 274		1	10,000
	1	183, 994		1 1	10,000 10,000
	1	34,000		l i	9,000
	1 1	7, 780 3, 500		1	8,000
	1	3,500		1	8, 000 8, 000
	1	3, 500		1	8,000
Concrete Reinforced concrete:	1	350,000		3 2 1 1	15, 000 6, 000 6, 000
Stone facing	1	275, 000		i	5,000
Brick and stone facing Structural steel	;1	700, 000 169, 233		1	5, 000 5, 000
Schools	10	2, 008, 992		3 4	5, 000 18, 000
Brick	7	994, 892		3 2 1	8, 000 4, 000
	1	250, 000		1 1	4, 000 4, 000
	1 1	207, 000 176, 977		1	4,000
	1	159, 786		1 1	4, 000 3, 600
	1	159, 129		l î	3, 500
	1 1	33, 000 9, 000		1	3, 500
Reinforced concrete: Brick facing	1 -	111, 200		1 1	3, 000 3, 000 2, 800
Brick and stone facing.	. 2	902, 900		1	2, 700
	1			1	2, 500
	1	769, 909 133, 000		1 1	2,000
Sheds, poultry houses, etc.1	121	36, 776		1 1	1, 500 1, 500
Frame		7, 380		1 1	1, 300 1, 000
Brick Concrete		12, 575 11, 900	Stone		14,000
Metal Not reported	. 63	4, 261	Brick and stone	. i	31, 750

DISTRICT OF COLUMBIA—Continued

WASHINGTON-Continued

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Stores, etc.—Continued Reinforced concrete: Brick facing	1 1 1	\$325,000 150,000 65,000 60,000	All other, etc.—Continued Retaining walls. Brick	2 1 1	\$1,860 1,560 1,380 180
All other nonresidential structures	5	50, 000 2, 860	StoneConcreteSmokestacks: Brick	1 1	75 225 1, 000

FLORIDA

JACKSONVILLE

Total nonhousekeeping residen-			Factories, bakeries, etc.—Con.		•
tial structures	6	\$21,800	Metal.	5	\$45,000
Servants' quarters: Brick ve-				1	25, 000
neer	1	1,800		1	8,000
Summer camps and cottages	5	20,000	1	1 1	5, 000 4, 000
Summer camps and cottages		20,000		i	3, 000
Brick veneer Concrete	3 4 1	18, 000 2, 000	Garages, public	6	13, 100
${\bf Total\ nonresidential\ structures.}\ .$	1, 283	1, 203, 774	Frame	1	2,000
Amusement and recreation places	5	12,000	Brick	3	8, 100
Frame		7, 000		1 1	4, 100
, Flame		7,000		i	2,000 2,000
	1	5,000	_		,
	1	2,000	Concrete	1	1,500
Concrete.	3 2	3,000	Metal	1	1, 500
Not reported	ĩ	2, 000	Garages, private, when separate from dwelling 1	1.038	177, 025
Churehes	11	142, 450	_		
Frame	6	33, 500	Frame Brick	505 438	67, 363 88, 119
		ļ—— <u> </u>	Stone	ı	200
	1	22,000	Stuceo	5	1,062
	1	4,000 2,500	Brick and frame Brick and stucco	2 3	525 652
	1	2, 500	Concrete	13	6, 233
	ĩ	1, 500	Metal	27	5, 310
	1	1,000	Not reported	44	7, 561
Brick	1	67, 500	Gasoline and service stations	19	82, 500
Stone	2	14,000	Brick	5	33, 800
	1	10,000		1	14,000
	1	4,000		i	6,000
Brick and stone	1	25, 000		î	5, 000
Not reported	1	2, 450	<u> </u>	1	4,800
Factories, bakeries, ice plants, laundries, and other work-			Stone	1	4,000
shops	8	57,000	Stone	3	10, 250
Brick	2	10,000		1	5, 000
	1	7,000		1	4, 500
	ĩ	3,000		1	750
Concrete	1	2,000	Stucco	1	7, 500

FLORIDA—Continued

JACKSONVILLE—Continued

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Gasoline and service, etc.— Continued Concrete	9	\$29, 450	Stores and other, etc.—Con. Brick	8	\$77, 900
Concrete				1	27, 500
	1	10, 000 4, 800		1 1	18, 000 10, 200
	1	4, 500	İ	1	10,000
	1	2, 500 2, 200		1 1	4, 200 4, 000
	1	2,000		1	2,000
	1 1	1, 500 1, 200		1	2, 000
	î	750	Stone	2	9, 800
Metal	1	1, 500		1	5, 000 4, 800
Institutions: Concrete Office buildings, including	1	5, 000	Concrete	7	·
banks: Concrete	1	7, 500	Concrete		23, 700
Public buildings—city, county, State, and Federal: Brick	1	40, 361		1 1	9, 000 7, 500
Public works and utilities	12	386, 830		1	2, 200
				1	2,000 2,000
Frame	1	3, 100		1	500 500
Brick	4	39, 200	Metal	8	22, 30
	1	28, 800			_
	1	4, 800 3, 600		1	6, 00 5, 00
	i	2, 000		1	4,00
Concrete	2	71, 360		1	3, 500 2, 000
	1	51, 360		1	80
	1	20, 000		1	50 50
Metal	5	273, 170	a	•	
	3 1 3 2	93, 500	Structural steel: Facing not reported	1	32,00
	1	133, 070 45, 500	_	2	
	1	1, 100	Not reported		30, 25
Schools: Brick	1	15,000		1	29, 65 60
Sheds, poultry houses, etc. Frame		39, 776	411 -41		
Brick	6	2, 705	All other nonresidential struc- tures	44	5, 38
Concrete Metal	5 15	9, 350 13, 765	Fences 1	39	
Not reported	24	2, 996			2, 16
Stables and barns: Frame	1	100	Frame Metal	11 13	72 70
Stores and other mercantile build-	40	010 750	Metal Not reported	15	73
ings Frame	12	219, 750	Retaining walls	5	3, 22
	1	5,000			
	1	5,000	Brick	2	220
	1 1	3, 500 2, 000			
	1 1	1, 700 1, 500		1	20
	1	1, 250	Concrete	3	_
	1 1	1, 200 1, 000	Concrete.		3,00
	1	650		1	1, 80
	1 1	500 500		1 1	90

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

FLORIDA-Continued

MIAMI

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Total nonhousekeeping residential structures	4	\$103,000	Garages, private, when separate from dwelling 1	243	\$77, 582
Convents: Stucco	1	18,000	Frame	92	22, 010
	1	· '	Stucco Not reported	147	54, 648 924
Hotels: Stucco	2	84,000	Gasoline and service stations:		
	1 1	55, 000 29, 000	Stucco	9	52, 505
				1	14,000
Servants' quarters: Stucco	. 1	1,000	`	1 1	7, 500 7, 500
Total nonresidential structures.	827	1, 925, 011		1 1	6, 500
Amusement and recreation				1 1	5, 790 4, 000
places	8	47, 950		1	3, 500
Frame	3	17, 800		1 1	3, 000 715
	1 1	10, 000 4, 800	Institutions: Stucco	3	30, 500
	1 1	3,000		1 1	15, 000
Stucco	2	17, 000		1	10,000 5,500
514000			Office buildings, including banks: Structural steel: Fac-		,
	1	16, 000 1, 000	ing not reported. Public buildings—city, county, State and Federal: Rein-	1	325, 000
Concrete		9, 150	forced concrete: Cement fac-	42	FO 110
	1 1	8, 200 950	ing	_ :	52, 119
Not reported		4,000	Public works and utilities	$\frac{4}{1}$	98, 346
-	Į I	,	Stucco	! ī	29,000
Churches	9	107, 414	Metal Not reported	1 1	5,000 60,846
Frame	2	5, 140	Schools: Stucco		123,000
	1 1	3, 240 1, 900		1	67, 000
Brick	1	40,000		1	56, 000
	1		Sheds, poultry houses, etc.1		62, 621
Stucco		36, 674	Frame Brick	96 2	29, 117 220
	1 1	20, 727	Stucco	49	27, 242
	i	9, 200 4, 127	Frame and stucco Concrete	2 2	850 1,090
] 1	2, 620	Metal	7	2, 175
Frame and stucco	1 1	3, 000 22, 600	Not reported	22	1, 927
Concrete	1	,	buildings	115	849, 384
	1		II		0.000
Factories, bakeries, ice plants, laundries, and other work-			Frame	6	
	. 1	8, 480	Frame	1	1, 720
Factories, bakeries, ice plants, laundries, and other work-		8, 480 25, 150	Frame	1 1 1	1, 720 1, 250 1, 000
Factories, bakeries, ice plants, laundries, and other workshops: Stucco	4	25, 150	Frame	1 1 1 1	6, 070 1, 720 1, 250 1, 000 900
Factories, bakeries, ice plants, laundries, and other workshops: Stucco			Frame	1 1 1 1	1, 720 1, 250 1, 000

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

MIAMI-Continued

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valution
Stores and other, etc.—Con. Stucco	104	\$787, 314	Stores and other, etc.—Con. Stucco—Continued.		40 500
	1	75, 000		1 1	\$2,700 2,600
	1	65,000		1	2, 500 2, 500
	1 1	45, 000 45, 000		i	2, 500 2, 500 2, 250
	1 1	36, 000 29, 000		1	2, 250
	1	25,000		i	2, 000 2, 000 2, 000
	1	23, 700 20, 000		1	2, 000 2, 000
	1	20,000		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2, 000
	1	20, 000 16, 200	1	1	2, 000 2, 000
	1	16,000		i	2,000
	1	15, 000 14, 000		1	2, 000 2, 000
	1	13, 500 13, 250		1	1, 800
	1	13, 250 13, 000		1	1,800 1,800
	1	12, 000 11, 200		1 1 1	1, 560
	1 1	11, 200 10, 000		1 1	1, 500 1, 500
	1	10,000		1	1, 400
	1	10, 000 9, 500		1 1	1, 350 1, 200
	1	9,000		1 1	1, 200
	1	8, 000 6, 500		1 1	1, 180 1, 165
	1	6,000		1 1	1,000
	1	6, 000 5, 900		1 1	1,000 968
	1	5, 600		1	960
	1	5, 500 5, 500		1 1	800 800
	1	5,000		i	800
	1 1	4, 600 4, 200		1 1	767 750
	1	4,000		1 1	612
	1 1	3, 900 3, 500		1 1	562 500
	1	3, 500		1	
	1	3, 500 3, 000	Concrete	1	4,000
	1	3,000	Not reported	3	29, 000
	1	3, 000 3, 000		1	22, 000 4, 000
	1	3,000 3,000		1	4,000 3,000
	1	3,000	All other nonresidential struc-		· ·
	1 1	3,000 3,000	tures	246	64, 960
	1	3,000	Fences 1	170	21, 712
	1 1	3,000 3,000	Frame	18	1, 160
	1	3,000	Stone	3	165
	1 1	3,000 3,000	Stucco	131	885 16, 847
	1	3,000	Metal Not reported	16	2, 65
	1 1 1	3, 000 2, 940 2, 800 2, 800 2, 800 2, 700	Retaining walls 1	76	43, 248
	1	2,800	Stone	13	9, 468 17, 488
	1	2,800	Stucco	40 20	17, 488 16, 048
	1	2,700	Concrete Not reported	3	250

FLORIDA—Continued

ORLANDO

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Total nonresidential structures.	151	\$203, 495	Sheds poultry houses, etc.—Con. Concrete	2	\$3, 996
Amusement and recreation places	3	10, 613		1	3, 500
Frame	2	6, 613		1	496
	1	5, 863	Metal	7	1,600
	1	750		1	700 300
Brick	1	4,000		1 1	150
Factories, bakeries, ice plants,				1 1 1	150 100
laundries, and other work- shops: Concrete	2	7,000		1 1	100 100
•	1	4,000 3,000	Stores and other mercantile buildings.	26	119, 785
Garages, private, when separate from dwelling 1	100	31, 151	Frame	1	500
_			Brick	1	6, 800
FrameStucco	78 1	22, 586 300	Concrete	23	111, 785
Concrete Metal	14 7	6, 280 1, 985		1	34, 000 8, 000
Gasoline and service stations:				1	7, 000 5, 500
Concrete	3	12, 500		1	5, 000 5, 000
	1 1	6, 500 3, 000		1 1	5,000
	i	3,000		1 1	4, 500 3, 800
Institutions: Concrete	1	6,000		1	3, 500 3, 000
Office buildings, including		.,		1 1	3,000
banks: Concrete	1	5, 700		1	3, 000 3, 000
Sheds, poultry houses, etc	15	10, 746		1	2, 500 2, 500
Frame	6	5, 150		1 1 1 1	2, 500 2, 500
	<u> </u>	4,000		1	2,000 1,800
	1	400		į	1, 785
	1	300 225		1 1	1,600 1,300
	1	125 100	Metal	_	,
	1	100	Merai	1	700

APPENDIX 51

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

FLORIDA—Continued

PENSACOLA

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Total nonresidential structures	87	\$100, 296	Sheds, poultry houses, etc.	25	\$2, 735
Factories, bakeries, ice plants, laundries, and other work- shops	4	30, 000	Frame Brick	23 2	2, 185 550
BrickMetal	3 3	5, 000 25, 000	Stores and other mercantile buildings	11	33, 850
Garages, private, when separate from dwelling 1	42	4, 811	Frame	6	16, 050
Frame Brick Metal Not reported	37 2 1 2	2, 256 2, 500 40 15		3 2 1 1 1	12, 400 1, 900 750 500 500
Gasoline and service stations:	4	21, 900	Brick	4	14, 800
	1 1 1 1	5, 800 5, 600 5, 500 5, 000		1 1 1 1	10, 000 3, 000 1, 000 800
Office buildings, including banks: Frame	1	7, 000	Metal	1	3,000
		ST. PETI	ERSBURG	·	
Total nonhousekeeping residential structures	35	\$178, 500	Factories, bakeries, ice plants, laundries, and other work- shops: Frame	1	\$1,500
Hotels: Stucco	2	123, 000	Garages, public.	3	16, 200
	1	68, 000 55, 000	Concrete	2	15, 200
Lodging houses	3	22, 500		1 1	12, 000 3, 200
FrameStuccoConcrete	1 1 1	9, 500 5, 000 8, 000	Metal. Garages, private, when separate from dwelling 1	1 494	1, 000 82, 795
Summer camps and cottages: Frame	3 30	33,000	Frame	469	73, 480
Total nonresidential structures	592	503, 690	Brick Stucco Concrete Metal	1 4 17 3	800 1, 080 7, 225 210
Amusement and recreation places	5	22, 300	Gasoline and service stations	-	15, 500
Frame	2	7, 000	Stucco	2	9, 500
	1	6, 500 500		1	6, 000 3, 500
Concrete	1	1,500	Concrete	1	6,000
Structural steel: Facing not reported	2	13, 800		1 1	4, 000 2, 000
	1 1	13,000 800	Public works and utilties	-	11,500
Churches	3	74, 500	Frame	3	5,000
Stucco	1 2	70, 000 4, 500		1 1	2, 500 1, 500
	$\frac{2}{1}$	2, 500	} }	1 1	1,000

FLORIDA—Continued

ST. PETERSBURG-Continued

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Schools: StuccoSheds, poultry houses, etc.¹ FrameStuccoConcrete.	1 53 34 1 7	\$200, 000 10, 145 6, 750 400 1, 430	Stores and other, etc.—Con. Stucco	3 1 1 1 13	\$19,000 8,000 7,000 4,000 30,750
Metal. Stables and barns: Concrete Stores and other mercantile buildings	11 1 23	1, 565 600 68, 650		1 1 1 1 1	4, 800 4, 000 4, 006 3, 500 2, 500 2, 500
Frame	3 1 1	3, 900 2, 800 600 500		1 1 1 1 1 1	2, 500 2, 000 1, 200 1, 200 1, 100 750
Brick	2 1 1	10, 000 7, 000 3, 000	Metal	1 2 1 1	5, 000 3, 000 2, 000

TAMPA

Total nonresidential structures	235	\$249, 2 67	Garages, private, when separate from dwelling 1	98	\$14,662
Amusement and recreation					
places 5	1	500	Frame Brick	78	10, 815 300
Churches	2	14, 000	Frame and stucco	î l	900
-			Concrete	5	1, 120
Brick and stone	1	2,000	Metal.	13	1, 527
Concrete	1	12,000			
			Gasoline and service stations	12	28, 350
Factories, bakeries, ice plants, laundries, and other work-			G	11	23, 350
shops	2	14,000	Concrete	 -	4, 300
- onopo			1	1	4, 300
Frame	1	10,000	İ	î	4, 300
Metal.	1	4,000	1	î l	3, 000
				ī	2,600
Garages, public	4	14, 500		1	1, 500
_		0.500		1	950
Frame	1	2, 500	1	1	700
Concrete	3	12,000		1	700
Concrete		12,000	1	- 1	500
	8 2	9,000	1	- 1	500
	ĩ	3,000	Metal.	1	5, 000

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

FLORIDA—Continued

TAMPA—Continued

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Public works and utilities: Frame	1	\$1,300	Stores and other, etc.—Con. Metal	8	\$67,700
Sheds, poultry houses, etc.1	79	13, 270			20, 000
Frame	51	7, 915		3 5	45,000
Concrete	4 23	970 4, 260		1 1	2, 000 700
Not reported	ĩ	125	All other nonresidential struc-	i	
Stores and other mercantile	26	147 095	tures	10	750
buildings	$\frac{20}{6}$	147, 935 5, 635	Fences	7	550
riame	$\frac{0}{1}$	1, 500	Frame	2	300
	1	1,000		1	250
	1	1, 000 750	•	ī	50
1	1	735	Metal	1	25
Brick	2	650 7, 500	Not reported	4	225
2104	$\frac{2}{1}$	4,000	1100 10001001		
	ī	3, 500		1 1	150 25
Brick and frame	1	2, 500		1 1	2! 2!
Concrete	9	64,600		_	
	1	25, 000 15, 000	Retaining walls: Concrete	3	200
	1	14,800		1	100
	1 1	6, 200 900		1 1	75 21
	1	800		_	
	1 1	700 700			
	1	500	<u> </u>		
		WEST PAI	LM BEACH		,
Total nonhousekeeping resi-		***	Sheds, poultry houses, etc.1	22	\$9, 719
dential structures	3	\$35,000	Frame	16	5, 629
Orphanages: Concrete	3 3	35, 000	Brick Concrete	3 2	560 450
Total nonresidential struc-			Not reported	1	3, 110
tures	122	400, 441	Stores and other mercantile		
Amusement and recreation	,	1.000	buildings.	17	279, 603
places: Frame	1	1,000	Frame	$-\frac{4}{1}$	14, 340
Churches: Brick	3	17, 200		1	1, 440
	1	10, 000 5, 000		1 1	1, 200 1, 200
	ī.	2, 200	Brick	12	264, 438
Garages, private, when sep-				1	193, 190
arate from dwelling 1	71	17, 391		1	29, 000
Frame Brick	60 7	11, 781 3, 820		1	10, 000 8, 500
Stucco	2	290		1	8, 400 4, 000
Concrete	2	1, 500		1	3, 908
Gasoline and service stations	5	18, 800		1	2, 340 1, 800
Brick	4	16, 800		1	1, 300
	1	10,000		1 1	1,000 1,000
	1	3, 600 2, 000	Concrete	1	
i	1	1, 200		1	825
!		i '	All other nonresidential struc-	1	
Frame and stucco	1	2,000	tures: Retaining walls	2	1, 350
Frame and stucco	1	2, 000 55, 378	tures: Retaining walls Brick Concrete	$\frac{2}{1}$	1, 350 1, 200 150

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

GEORGIA

ATLANTA

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Total nonhousekeeping residential structures.	4	\$201,070	Factories, bakeries, etc.—Con. Metal	8	\$34, 460
Association buildings: Brick veneer.	1	17, 000		1 3 3	6, 960 20 , 000
Dormitories: Brick	2	182, 570		l i	3, 000 2, 500
	1 1	91, 285 91, 285	Structural steel: Brick fac-	1 1	1, 000 1, 000
Servants' quarters: Concrete	1	1, 500	ing	2	1, 460, 000
Total nonresidential structures	427	3, 679, 754		1 1	1, 400, 000 60, 000
Amusement and recreation places	6	201, 708	Structural steel: Facing not reported	1	25, 000
Frame	1	500	Garages, public	7	109, 950
Brick	4	166, 208	Brick	5	104, 350
	1 1 1	100, 000 38, 529 20, 000 7, 679		1 1 1 1	75, 000 15, 850 5, 500 5, 000 3, 000
Concrete	1	35,000	Concrete	1 1	4, 000
Churches	12	219, 147	Metal	ī	1, 600
Frame	5	8, 250	Garages, private, when separate from dwelling 1	150	16, 954
	1	2, 000 2, 000	Frame	141	14, 089
	1 1 1	2, 000 1, 250 1, 000	Brick Brick and frame Stone and frame Metal	2 1 1 5	725 200 125 1, 815
Brick	3	30, 250	Gasoline and service stations	41	144, 775
	1 1 1	25, 000 4, 250 1, 000	Frame	3	2, 800
Brick veneer	3	31, 200		1 1	1, 800 500
	1	20, 000 8, 000	Brick	1 17	500 68, 525
Structural steel: Brick fac-	1	3, 200 149, 447		1 1 1	12, 700 7, 200 7, 000 6, 225
Factories, bakeries, ice plants, laundries, and other work- shops.	18	1, 873, 585		1 1 1	5, 000 4, 800 4, 750
Frame	1	1, 500		1 1	4, 000 4, 000
Brick	5	347, 625		1 1	3, 000 2, 600
	1, 1	250, 000 33, 000 30, 000 30, 000		1 1 1 1	2, 000 1, 800 1, 150 1, 000 800
	i	4, 625		i	500 500
Concrete	1	5,000	Brick veneer	1 1	500

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

GEORGIA-Continued

ATLANTA-Continued

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Gasoline, etc.—Continued. Brick and stucco	4	\$8, 250	Stores and other mercantile buildings	65	\$814, 920
	1	3,000	Frame	13	58, 650
	1 1	2, 500 1, 550 1, 200		1	16, 000 15, 000
Concrete	11	34, 750		1 1	6, 400 5, 200
	1 1 1 1 1 1 1 1 1	6, 000 5, 100 4, 750 4, 700 3, 200 3, 000 2, 000 1, 200		111111111111111111111111111111111111111	4, 200 3, 000 2, 500 1, 700 1, 400 1, 000 7, 500
	1	1, 200 1, 000 800	Brick	32	308, 770
Metal	2	6, 800		1 1 1	72, 000 29, 000 27, 000
	1	5, 000 1, 800		1 1	20, 000 16, 500
Structural steel: Brick fac-	1	1,000		1 1	12, 500 12, 000
ing	1	16, 500		1 1	12, 000 12, 000 11, 000
Tile	2	6, 650		1 1	8, 000 8, 000
	1 1	6, 000 650		1 1 1	8, 000 8, 000 5, 900
Institutions	3	131, 718		1	5,000
Brick	2, 1	121, 918		1 1 1	5, 000 5, 000 5, 000
Brick veneer	2	9, 800		1 1	4,720
	1 1	7, 800 2, 000		1 1	4, 500 4, 300 4, 000 4, 000
Office buildings, including banks: Brick veneer	1	11, 750		1 1 1	2, 800 2, 800 2, 800 2, 800
Public works and utilities	3	52, 000		1 1	2, 750 2, 000 2, 000
Frame Brick Structural steel: Brick fac-	1	2, 000 25, 000		1 1 1	1, 800 1, 000 800
ing	1	25, 000		î	600
Schools: Brick		78, 345	Brick veneer	. 2	4, 350
	1	70, 350 7, 995		1	2, 250 2, 100
Sheds, poultry houses, etc.		24, 377	Frame and stucco	. 2	2, 100
Frame Brick Stucco	9	12, 575 2, 945 400		1 1	1, 200
Concrete	. 28	1, 750 5, 707	Brick and frame	1	21,000
GlassTile	1	300 700			
Stables and barns: Frame	. 2	125	Concrete	ļ	16, 600
	1 1	100 25		1 1 1	14, 000 1, 600 1, 000

GEORGIA-Continued

ATLANTA-Continued

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Stores and other, etc.—Con. Metal	4	\$47, 150	Stores and other, etc.—Con.	1	\$1, 20
	1	41,750 2,900	Tile	3	3, 950
	1	1, 500 1, 000		1 1 1	1, 500 1, 250 1, 20
Reinforced concrete: Brick facing	2	320, 400	Not reported	1	750
	1	300, 000 20, 400	All other nonresidential struc- tures: Retaining walls, stone.	1	40
Structural steel: Brick fac-	1	30, 000			
	·	AUGU	STA		<u>. </u>
Total nonresidential structures	84	\$464, 974	Stables and barns: Frame	1	\$1,980
Amusement and recreation places	2	157, 200	Stores and other mercantile buildings	9	16, 20
Brick		149, 800	Frame	1	1, 50
Not reported		7, 400	Brick	8	14, 70
Churches: Brick	1	46,000		1	7, 00 1, 80
Garages, private, when separate from dwelling 1	31	F 600		1	1,50
· ·	31	5, 693		1 1	1, 40 1, 00
FrameBrick	18	1, 888 1, 800		1 1	80
Stucco		1,000		1	70 50
Not reported	9	1,905	All other nonresidential struc- tures	7	83
Gasoline and service stations	2	2, 850	Fences	6	63
Brick Not reported	1	2, 200 650	Frame	2	44
Public works and utilities	2	229, 825		1	400
Brick Not reported	1	181, 825 48, 000	Not reported	_	195
Sheds, poultry houses, etc.1	i	4, 391	-	1	8
FrameBrick		1, 661 2, 145		1 1 1	7: 2: 10
Metal	3	215		1 *	ı

Retaining walls: Brick....

1

200

See footnotes at end of table.

Frame Brick Metal Not reported

APPENDIX 57

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

GEORGIA-Continued

COLUMBUS

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Total nonhousekeeping residential structures	2	\$66, 380	Gasoline and service stations:	3	\$20, 800
Nurses' homes: Brick	1	66, 230		1	8, 300
Summer camps and cottages: Frame	1	150		1	7, 500 5, 000
Total nonresidential struc-			Institutions: Brick	1	30, 000
tures	105	602, 805	Public buildings—city, county, State, and Federal: Structural		
Amusement and recreation			steel, brick facing	1	86, 885
places: Brick	1	118, 251	Sheds, poultry houses, etc.1	42	7, 051
Churches	4	16, 100	Frame	31	4, 991
Frame	1	1,000	BrickMetal	8	415 1, 610
Brick	2	12, 500	Tile	1	35
	1 1	7, 500 5, 000	Stores and other mercantile buildings		75, 750
Brick veneer	1	2,600	Frame	2	1, 500
Factories, bakeries, ice plants,	_	2, 000		1	1,000
laundries, and other work- shops: Brick	3	245, 000	Brick	_	500 74, 250
	1	145, 000		1 1	35, 000 25, 400
	1	60, 000 40, 000		1	4,000
	1	20,000		1 1	3, 450 2, 000
Garages, private, when separate from dwelling 1	39	2,918		1	2,000
Frame	32	2, 188		1	1,500 900
Brick Metal	1 6	150 589	All other nonresidential struc- tures: Fences, frame	1	50

MACON

Total nonhousekeeping residential structures	1	\$35,000	Garages, private, etc.—Con. Brick	4	\$2, 285
			Dick		
Dormitories: Brick	1	35,000		1	1, 100 1, 000
Total nonresidential struc-			1	î	110
tures	41	91, 559		1	75
Churches: Frame	2	4,000	Metal	5	1, 300
	1	2,000		1	500
The state of the first of the state of the s	1	2,000		1	500
Factories, bakeries, ice plants, laundries, and other work-				1	150 100
shops: Brick	3	28, 500		î	50
	1	20,000	Gasoline and service stations:		
	ī	5,000	Brick	4	12,600
	1	3, 500			7 200
Garages, private, when separate				1	7, 300 3, 500
from dwelling	11	3, 735	1	1	1,000
Frame	2	150		1	800
	1	100			ļ
	l i	50		ļ	ĺ

Table A.—Number and permit valuation of nonhousekeeping residential and non-residential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

GEORGIA-Continued

		MACON-	Continued		
Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Public works and utilities: Metal	1	\$21, 374	Sheds, poultry houses, etc.—Con. Metal	4	\$700
Sheds, poultry houses, etc Frame	15 8 1 1 1 1 1 1 1 1 1	4, 850 1, 600 500 300 275 200 125 100 50 50	Stores and other mercantile buildings. Frame. Brick.	1 1 1 1 5	250 200 200 50 16, 500 5, 000
Brick	3 1 1 1	2, 550 1, 500 800 250		1 1 1 1	7, 800 1, 500 1, 200 1, 000
		SAVA	NNAH		
Total nonhousekeeping residential structures	22	\$12, 270	Factories, bakeries, ice plants, laundries, and other workshops	3	\$16, 200

Total nonhousekeeping residential structures Servants' quarters: Brick	22	\$12, 270	Factories, bakeries, ice plants, laundries, and other work- shops	3	\$16, 200
veneer	1	5, 200	Frame	2	6, 200
Summer camps and cottages: Frame	21	7, 070		1	5, 000
-		1, 200	i	1	1, 200
	1	975 500	Brick veneer	1	10, 000
	î '	500 450	Garages, public: Brick	1	15, 000
	Î 1 1	450 400 400	Garages, private, when separate from dwelling 1	187	28, 070
	ī	350	Frame	130	15, 200
	1	300	Brick	45	11, 225
	* 2	500	Stucco	2	250
	1	200	Concrete	5	850
	1	150	Metal	3	295
	1	150	Tile	2	250
	1 1 1	150 100 100	Gasoline and service stations	6	9, 700
	i	100	Frame	1	1, 500
	i	50	Brick	il	
	i	45	Dick	- 1	2, 000
Total nonresidential structures	270	372, 586	Concrete.	4	6, 200
Amusement and recreation				1	2, 500
places	4	18, 100		ĩ	2, 200
•				ĭ	1, 000
Frame	3	7, 300	i i	1	500
ľ	1	3, 500	T		
	ī	3, 000	Institutions: Concrete	1	90, 000
	ï	800	D-12, 1-24, 1		
Brick	1	10, 800	Public buildings—city, county, State, and Federal: Brick	3	47, 589
				1	19, 000
Churches	3	20, 465	1	21	16, 589
Frame	1	1, 500		î	12,000
Brick	1	3, 965	Public works and utilities:	1	-2,000
Brick veneer	1	15,000	Metal	1	1,000

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

GEORGIA—Continued

SAVANNAH-Continued

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Sheds, poultry houses, etc.¹ Frame Concrete Metal Stables and barns: Frame Stores and other mercantile buildings Frame	43 40 1 2 1 15 6 1 1 1 1 1	\$6, 815 6, 425 150 240 100 118, 647 56, 700 50, 000 1, 500 1, 500 1, 500 1, 500 900	Stores and other, etc—Con. Brick Brick and stucco Concrete Metal All other nonresidential structures: Fences. Frame Brick	6	\$46, 547 30, 000 5, 000 4, 947 3, 000 2, 400 1, 200 4, 500 10, 000 900 400 500

MARYLAND

BALTIMORE

Total nonresidential structures_ 2,	187	\$3, 583, 742	Factories, bakeries, etc.—Con. Concrete	1	\$2,000
Amusement and recreation	8	117, 000	Metal	7	30, 928
places. Frame.			ivietai.		30, 928
Frame	1	700		1	10,000
Brick	5	46, 300		1	5, 000
	1	20,000		1	4,800
	1	9,000	1	1	4,000 3,328
	î	8, 500		il	2,000
	1	6,000		1	1, 800
i	1	2,800	Datafarrad arranta Datab		
Brick and stone	1	20,000	Reinforced concrete: Brick facing	4	210, 125
Structural steel: Brick facing	1	50,000	racing		210, 120
Churches: Brick	1	7,000		3 2	109, 125
	-	1,000]	3 2	101,000
Factories, bakeries, ice plants, laundries, and other work-			1		
laundries, and other work-	29	617, 853	Structural steel: Facing not		
shops			reported	1	175, 000
Frame	1	52, 450	Tile	1	15,000
Brick	14	132, 350	Garages, public	9	55, 910
<u> </u>	1	25, 000	1		
	1	20,000	Brick	7	41, 900
1	1	17, 200	i		17.000
	1	15, 000 10, 000		1	15,000 12,000
1	ì	9,000		i	5,000
1	1	7,000	}	ī	4,000
į	1	6,000	ţ	1	3,000
	1	5,000		1	1,500
	1	5,000 4,500		1	1,400
	i	3,650	Concrete	1	7, 500
l	8 2	5,000	Metal	ī	6,510

See footnotes at end of table.

 $271711°{---42}{----5}$

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

MARYLAND-Continued

BALTIMORE—Continued

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Garages, private, when separate from dwelling 1	1, 960	\$427 , 066	Office buildings, etc.—Con. Brick	4	\$53, 500
Frame	87	21, 820		1	35, 000
Brick	1, 293	282, 775		$\begin{vmatrix} 1\\1 \end{vmatrix}$	8, 000 5, 500
Stone Brick and frame	22	6, 450 1, 000		i	5, 000
Brick and stone	8	1,800			
Stone and frame	1 490	200 102, 509	Brick and stone	1	18,000
Metal	.56	10, 512	Public buildings—city, county,	_	
Gasoline and service stations	26	116, 500	State, and Federal: Brick	2	404, 800
		i		² 1	399, 800
Brick	14	67, 000		1	5,000
	1 1	8,000 6,500	Public works and utilities	12	367, 700
	ï	6,000	Frame	1	6,000
	1 1	6,000 5,500			
	i	5,000	Brick	3	20, 200
	1	4,500		\	
	1 1	4,000 4,000		1 1	15,000 2,700
	1	4,000		ī	2, 500
	1 1	4,000 3,500	Stone	1	17,000
	1	3,000	Concrete	3 2	2, 500
	1	3,000	Metal	2	26, 000
Brick and stucco	3	11, 500	Wietai		
	1	6,000		1 1	23, 000 3, 000
	i	3,000		1	3,000
	1	2, 500	Structural steel: Facing not	3	296, 000
Stucco	1	2,000	reported		290,000
a		80.000		3 2	275, 000
Concrete	8	36,000		1	21,000
	1	6,000	Schools: Brick	2	409, 900
	1	5, 000 5, 000		1	402, 900
	1	5,000		1	7,000
	1 1	4, 500 4, 000	Sheds, poultry houses, etc.	42	12, 226
	1	3,500	Frame		3, 345
	1	3,000	Brick	10	3, 700
Institutions: Brick	3 3	250, 000	Concrete Metal		3, 016 2, 165
		' ' '			2, 105
Office buildings, including banks	6	77, 500	Stables and barns: Brick		1, 575
Frame	1	6,000		1 1	1, 300 275
		. 0,000	11		. 210

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

MARYLAND-Continued

BALTIMORE—Continued

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Stores and other mercantile buildings	85	\$718, 712	Stores and others, etc.—Con. Brick—Continued.		
Frame	1	1,000		1	\$1,000 1,000
Brick	51	387, 212		1	900 850
Drick		381, 212		1	600
	1	60,000		1	510
	1	30,000	1	1	502
	1	30,000 25,000		1	500
	i	25, 000 25, 000	Stucco	1	500
	1	20,000	İ		
	1	15,000	Concrete	2	4, 700
	1	13, 000 10, 000		1	3, 400
	i	10,000		i	1, 300
	1	9,500			ĺ
	1	9,000	Metal	25	102, 300
	li	9, 000 8, 000	ļ	1	25,000
	1	8,000		î	14,000
	1	8,000		1	10,000
	1	7,500		1	10,000
	1	7,000 6,000		1	9,000 5,000
	i	6,000		i	3,000
	l î	4, 250		1	2,500
	1	4, 200		3 3	7, 000
	1	4,000 4,000		3 3	6, 000 1, 500
	1 1	3, 500	}	3 5	6,000
	l i	3, 500	ll .	3 2	1, 400
	1	3,500		1	700
	1	3, 200		3 2	1, 200
	35	3, 200 15, 000	Reinforced concrete: Brick		1
	1	3,000	facing	3	125, 000
	1	2, 500			
	1	2, 000 2, 000	IJ	1 1	50, 000 45, 000
	1 1	2,000	II.	1	30,000
	1	1,500		1	00,000
	1	1, 500	Structural steel:	_	
	1 1	1,300 1,200	Brick facing Facing not reported	1 1	40,000 58,000
	1	1, 200	r acing not reported	1	30,000

MARYLAND—Continued

CUMBERLAND

				 	
Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Total nonresidential structures	70	\$474, 015	Sheds, poultry houses, etc	10	\$3, 890
Factories, bakeries, ice plants, laundries, and other workshops: Concrete	1	1,000	Frame Brick	1	100 1, 500
Garages, public: Concrete	1	2, 400	Concrete	5	1, 590
Garages, private, when separate from dwelling 1	47	9, 100		1 1 1	490 400 350
Frame		1,890		1 1	300 50
Brick Stone Concrete	1	985 370 3, 935	Metal	3	700
Metal Tile	13	1, 845 75		1 1 1	400 200 100
Gasoline and service stations.	3	9, 500	Stores and other mercantile		
Concrete	2	3, 500	buildings	5	149, 500
	1	3, 000 500	Brick	2	140,00
Metal	1	6,000		1	100, 000 40, 000
Schools: Brick	3	298, 625	Concrete	2	7,000
	1 1 1	158, 395 102, 250 37, 980	Metal	1 1	5, 000 2, 000 2, 500
			STOWN]
Total nonresidential structures.	90	\$428, 034	Sheds, poultry houses, etc.1	17	\$3, 67
Garages, private, when separate from dwelling 1	61	13, 525	Frame	2	1, 84 1, 70 12
Frame Brick Concrete	4	4, 460 1, 200 7, 865	Stores and other mercantile buildings	6	67, 300
Gasoline and service stations	. 3	11, 800	Frame	1	50
Stucco Brick and stucco	1	4, 800 3, 000	Concrete	4	6, 80
Concrete Public buildings—city, county, State, and Federal: Brick and	. 1	4,000		1 1 1	3, 20 2, 00 1, 00 60
stone Public works and utilities: Stone	1	318, 739 13, 000	Reinforced concrete: Fac- ing not reported	1	60,00

Table A.—Number and permit valuation of nonhousekeeping residential and non-residential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

NORTH CAROLINA

ASHEVILLE

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Total nonresidential structures	55	\$504, 799	Sheds, poultry houses, etc	10	\$1,025
Amusements and recreation places: Brick	1	240, 000	Frame	1 1 1	300 150 150 100
Churches: Frame	1	6, 500		1 1	100 75 50
Factories, bakeries, ice plants, laundries and other work- shops: Brick	1	100, 000	Stores and other mercantile	1 1 1	50 25 25
Garages, public: Brick	2	5,000	buildings	$-\frac{7}{1}$	148, 900
u ,,	 1	3, 500	FrameBrick	3	132, 900
	î	1, 500		1	125, 000
Garages, private when separate from dwelling 1	33	3, 374		1 1	4, 900 3, 000
FrameConcrete	29 4	3, 039 335	Brick veneer Concrete Metal	1 1 1	5, 000 4, 800 5, 500
		CHAR	LOTTE		
Total nonhousekeeping residential structures	2	\$90, 100	Garages, public: Brick	2	\$4,000
Dormitories: Stone	1	90,000		1	2, 000 2, 000
Frame	. 1	100	Garages, private, when separate from dwelling 1	13	1, 390
Total nonresidential structures	92	1, 612, 757	Frame	11	805
Amusement and recreation places: Brick	. 1	22,000	Brick Metal	1	185 400
Churches	. 3	71, 500	Gasoline and service stations	14	49, 900
Frame Brick	1	1, 000 28, 500	Frame	1	3,000
Structural steel: Brick fac- ing	. 1	42, 000	Brick	12	42, 400
Factories, bakeries, ice plants, laundries, and other workshops	10	130, 500		1 1 1 1	6, 000 6, 000 5, 000
•				1	5, 000 3, 500
Frame	1	1, 200		1	3, 000 3, 000
Brick	. 5	81, 500		1	3, 000 2, 800
	1	40, 000 18, 000		1	2, 500 1, 600
	1	18, 000 10, 000		i	1,000
	1 1	7, 500 6, 000	Brick and stucco	1	4, 500
Metal	. 1	2,000	Institutions: Brick	3	1, 116, 642
Structural steel: Brick fac- ing	I	42, 300		* 2 1	747, 039 369, 603
	1 1	23, 800 18, 500	Office buildings, including banks: Brick. Public works and utilities:	1	5, 245
Not reported	. 1	3, 500	Brick Brick	1	4,800

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

NORTH CAROLINA-Continued

CHARLOTTE-Continued

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Sheds, poultry houses, etc.1	30	\$8, 380	Stores and other, etc.—Con.	5	#121 700
Frame Brick Stone Metal	22 4 1 1	5, 970 1, 700 60 75	Brick	1 1 1 1	\$131,700 108,000 9,000 7,000 4,500
Tile Not reported	1	325 250	Metal	1 2	3, 200 3, 700
Stores and other mercantile buildings	14	198, 400	Structural steel:	1 1	3,000
ŭ .			Brick facing	1	9, 500
Frame	3	13,000	Facing not reported		40, 500
	1 1 1	6, 000 4, 000 3, 000		1 1 1	28, 000 9, 000 3, 500
		DUR	HAM		
Total nonresidential structures.	49	\$1, 468, 937	Gasoline, etc.—Continued.	1	\$1 500
Amusement and recreation places	3	434, 500	Frame and stucco Metal	1	\$1,500 4,300 4,800
FrameStoneConcrete	1 1 1	2, 500 375, 000 57, 000	Institutions: Stone	1 1 1	400, 000 56, 000
Churches.	4	59, 160	Schools: Brick	_	349, 878
			Schools, Direk		
Frame	$\frac{2}{1 \atop 1}$	3, 160 1, 660 1, 500		* 2 1 1	107, 653 176, 949 30, 494 19, 182
BrickBrick veneer	1	36, 000 20, 000	Sheds, poultry houses, etc.:	1	15, 600
actories, bakeries, ice plants, laundries, and other work-			Frame	8	3,370
shops	3	51, 454		1 1	750 600
Brick	2	14, 345		1	495
	1 1	9, 395 4, 950		1 1 1	475 350 300
Brick veneer	1	37, 109		1	200 200
Garages, public	3	25, 700	Stores and other mercantile	•	_00
Brick	2	24, 300	buildings	10	72, 500
	1 1	20,000 4,300	Frame	2	1,600
Stone	1	1, 400		1 1	1,000 600
~	I	1	I .	1	

925

15, 450 4, 850

3, 900 950

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2

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6

 $\begin{smallmatrix}1\\1\\2\\2\\1\\1\end{smallmatrix}$

2

1

Not reported

59,000

22,000 10,000 18,000 4,500 4,500

11, 900

9, 500 2, 400

See footnotes at end of table.

Garages, private, when separate from dwelling: Frame....

Gasoline and service stations ...

Frame....

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

NORTH CAROLINA-Continued

GREENSBORO

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Total nonhousekeeping residential structures	2	\$304, 637	Public works and utilities:	1	\$5,000
Dormitories 6	2	304, 637	Schools	2	156, 627
Total nonresidential structures_	67	338, 405	Brick Not reported	1	60, 000 96, 627
Amusement and recreation places: Concrete	1	5, 700	Sheds, poultry houses, etc.1	15	3, 113
Churches: Brick	1	32, 000	Frame Brick	10	1, 838 825
Factories, bakeries, ice plants, laundries, and other work-			Concrete	2	450
shops: Brick	3	9, 500	Stables and barns: Frame	1	100
	1 1	5, 000 2, 500 2, 000	Stores and other mercantile buildings	15	51, 200
Garages, private, when sep-	_	- , 000	Frame	5	12, 500
arate from dwelling 1	19	1, 965		1 1	4,000 3,000
Frame		1, 515		1	2, 500 2, 000
Brick Stone	1 1	200 200		i	1,000
Tile	1	50	Brick	2	20, 100
Gasoline and service stations	6	17, 000		1	15, 500
Frame	1	1,000		1	4, 600
Brick	4	14,000	Brick veneer	2	10,000
	1	6, 000		1 1	6, 000 4, 000
	1	3,000	Concrete	1	900
	1	3, 000 2, 000	Metal	5	7, 700
Concrete	1	2,000	***************************************	1	2,000
Office buildings, including				1 1	1,800 1,800
banks: Brick	1	18,000		1 1	1,500 600
Public buildings—city, county, State, and Federal ⁵	1	38,000	All other nonresidential struc- tures: Fences: Brick	1	200
	I .		11	4	ı

NORTH CAROLINA-Continued

TIGE POINT

HIGH POINT							
Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation		
Total nonresidential structures	127	\$122, 641	Sheds, poultry houses, etc.1	19	\$1,483		
Amusement and recreation places: Brick	1	12, 750	Frame Brick Metal	14 1 3	1, 038 15 390		
Churches	6	46, 370	Not reported	ĭ	40		
Frame	3	7, 000	Stables and barns: Frame	2	35		
	1 1 1	2, 500 2, 500 2, 000	Stores and other mercantile	1 1	25 10		
	_		buildings	11	42,300		
Brick veneer	1 1	15, 500 11, 870	Frame	$\frac{5}{1}$	33, 100 15, 000		
StuccoFactories, bakeries, ice plants,		12,000		1 1 1	15, 000 2, 000 600		
laundries, and other work- shops: Metal	1	1, 200		î	500		
Garages, private, when separate		10.000	Concrete	1	1, 200		
from dwelling 1	84	12, 303	Metal	5	8,000		
Frame Brick Metal	74 7 3	8, 373 3, 050 880		1 1 1	2, 000 2, 000 1, 500		
Gasoline and service stations	2	5, 500	.,,,,	1 1	1, 300 1, 200		
Brick and stucco	1 1	1, 500 4, 000	All other nonresidential struc- tures: Retaining walls: Con- crete	1	700		
RALEIGH							
Total nonhousekeeping residential structures	4	\$221, 522	Factories, bakeries, ice plants, laundries, and other work-				
Dormitories: Brick	1	73, 001	shops: Brick	1	\$1,000		
Hotels: Brick.	1	17, 500	Garages, public: Frame	1	1,000		
Nurses' homes: Brick	2	131, 021	Garages, private, when sepa- rate from dwelling 1	16	2, 715		
	1 1	97, 000 34, 021	FrameBrick	11 3	1, 990 500		
Total nonresidential structures.	73	1, 927, 208	Concrete Metal	1	40 185		
Amusement and recreation places: Brick	1	40, 000	Gasoline and service stations:	2	4,000		
Churches	4	93, 600		1	3, 500 500		
Frame	2	17, 400	Institutions	6	418, 916		

Brick....

278,916

112, 889 56, 165 51, 790 36, 501 21, 571

5

See footnotes at end of table.

1 1

2

1

76, 200

75, 000 1, 200

NORTH CAROLINA—Continued

RALEIGH-Continued

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Institutions—Continued Reinforced concrete: Brick facing Office buildings, including banks: Brick and stone	1	\$140,000 205,000	Stores and other mercantile buildings.	21 9	\$331, 088 12, 100 2, 500
Public buildings—city, county, State, and Federal 5	1 4	202, 048		1 1 1 1	2, 400 2, 000 1, 500 1, 100 800 800
Brick	1 1 1	272, 291 259, 436 12, 855 1, 300	Brick	1 1 8 1 1	500 500 296, 000 250, 000 15, 000 9, 000
Metal Schools: Brick Sheds, poultry houses, etc.1	1 1 14	22, 000 325, 000 7, 250		1 1 1 1	8,000 7,000 3,000 2,500 1,500
Frame Concrete Metal		6, 750 200 300	Concrete Metal	1 3 1 1 1	5, 500 17, 488 12, 400 2, 588 2, 500

WILMINGTON

Total nonresidential structures	42	\$379, 343	Gasoline and service stations	6	\$20, 500
Churches: Frame	2	9,000			
-		7,000	Brick	4	16, 500
	1	2,000		1	6,000
Pastonias habanias ias plants	-	_,	1	ī	5, 000
Factories, bakeries, ice plants, laundries, and other work-				1	3,000
shops: Brick	2	25,000		1	2, 500
	1	15,000	Brick veneer		2, 500
	î.	10,000	Stucco	i	1,500
	_	,		-	_,
Garages, public: Structural steel: Brick facing	1	56,000	Public buildings—city, county, State, and Federal: Brick	1	4, 500
Garages, private, when separate			Public works and utilities:		
from dwelling: Metal	8	540	Structural steel, brick facing	2	143,000
	1	135	Structures of the lacing		110,000
	1	100		1	118, 000
	1	75]	1	25, 000
	1	75	Cabaala, Baiala	ا م	00 000
	1	50 50	Schools: Brick	2	68, 000
	i	30		1	35, 000
	î	25]	î l	33, 000

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

NORTH CAROLINA-Continued

WILMINGTON-Continued

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Sheds, poultry houses, etc	10	\$1,603	Stores and other mercantile	8	\$51, 200
Frame	4	128	buildings		
	1	60	Frame	1	1, 200
	1	25 25	Brick	2	19, 500
	1 1	18		$\frac{1}{1}$	4, 500
Metal	6	1, 475	Metal	3	12,000
	<u> </u>	400		1	6, 00 5, 00
	1 1	400		1 1	1,00
	1 1	300 175	Structural steel: Brick facing	2	18, 50
	i	150 50		1 1	12, 00 6, 50
	! <u> </u>	1			0, 500
		WINSTO	N-SALEM		
Total nonresidential structures	211	\$1,017,604	Gasoline and service, etc.—Con.		
Amusement and recreation			Concrete	2	\$3,000
places	11	75,000		1	1, 50
Frame	9	25, 056		1	1, 50
Flame			Public buildings—city, county,	,	14.00
	1	8, 408 6, 000	State, and Federal 5	1	14, 99
	36	5,000 5,648	Public works and utilities 6	2	75, 00
Reinforced concrete: Brick		0,010	Schools: Brick	2	150, 63
facing	2	49, 944		1	87, 03
	1	28, 836		1	63, 60
	1	21, 108	Sheds, poultry houses, etc.1	24	3, 62
Churches: Brick	2	19, 800	FrameBrick	19 2	2, 420 350
	1	15,000	Stone	1	10
Factories, bakeries, ice plants,	1	4,800	Concrete Metal	1 1	40 35
laundries, and other work-	2	400.000		-	
shops: Brick		490,000	Stables and barns: Frame	1	5
	1 1	300,000 190,000	Stores and other mercantile buildings	16	147, 75
Garages, public: Concrete	1	3, 500	Frame	3	1, 50
Garages, private, when sepa-				1	50
rate from dwelling 1	139	17, 699		1	50
Frame	102	11,066		1	50
Brick	26	4,678	Brick	9	118, 50
Brick and frame Concrete	2	300 240		1	35,00
Metal	7	1, 415		1	35,00
Gasoline and service stations	10	19, 550		1	25,00 8,00
Frame		2,000		1.	5,00
		, , , , , ,		1 1	4, 50 2, 50
Brick		14, 550		1	2,00
	1	3, 400 3, 000		1	1, 50
	1	2, 400 2, 000	Stucco	1	3,00
	1 1	2,000 1,750	Concrete Metal	1 1	75 4,00
	1	1,000	Reinforced concrete: Facing	_	, , , , , , , , , , , , , , , , , , ,
	1	1,000	not reported	1	20,00

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

SOUTH CAROLINA

CHARLESTON

		CHARL	ESTON		
Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Total nonresidential structures	66	\$750, 580	Schools	5	\$588, 98
Amusement and recreation places: Frame	1	600	Frame	2	16, 99
Churches	5	78, 000		1 1	11, 99 5, 00
Frame	3	16,000	Brick	1	314, 21
	1 1 1	7, 500 5, 000 3, 500	Stucco Concrete and brick Sheds, poultry houses, etc.	1 1 18	26, 87 230, 90 4, 50
Brick	2	62, 000	Frame	15	3, 60
	1 1	47, 000 15, 000	BrickConcrete	2 1	70 20
Garages, private, when sep-		ĺ	Stores and other mercantile buildings	11	47, 8
arate from dwelling 1		7,639	Frame	2	1, 7
Frame Brick Concrete Metal	9 3 1 7	2, 120 1, 400 1, 000 3, 119		1 1	1, 00
Gasoline and service stations	5	18, 000	Brick	7	37, 10 9, 00
Frame	1	5, 000		1 1	7, 50 7, 20
Brick	4	13, 000		1	5, 0 4, 0
	1 1 1	5, 000 5, 000 2, 000	, , ,	1	2, 5 1, 9
Public works and utilities: Frame	1	1, 000 5, 000	Metal	$\frac{2}{1}$	9, 0 5, 0 4, 0
		COLU	MBIA	·	
Total nonhousekeeping residential structures	3	\$1,006,019	Garages, private, when separate from dwelling 1	24	\$3, 7
Dormitories: Reinforced con- crete: Brick facing	2	506, 019	Frame Brick Stone	8 1 1	1, 4 6 2
	1	254, 580 251, 439	Stucco Metal	13	3 1, 1
Hotels: Reinforced concrete: Brick facing	1	500, 000	Gasoline and service stations	8	24, 0
Total nonresidential structures	84	1, 822, 155	Frame	1	1, 8
Amusement and recreation			Brick		13, 7
places: Brick	1	23,000		1 1 1 1	7, 1 3, 5 2, 2
shops: Brick	$\frac{2}{1}$	9,000	Brick and stucco	3	8, 5
Garages, public	1	9,000 4,200 9,000		1 1 1	5, 0 3, 0 5

SOUTH CAROLINA-Continued

COLUMBIA-Continued

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Public buildings—city, county, State, and Federal	2	\$807, 262	Stores and other, etc.—Con. Brick	16	\$220,900
Structural steel: Facing not reported Not reported	1 2 1	800, 262 7, 000		1 1 1	125, 000 18, 500 15, 000
Schools	2	702, 000		1	10,000 8,500
Reinforced concrete: Brick facing Structural steel: Stone fac-	1	44, 000	,	1 1	7, 200 5, 500 5, 000 5, 000
ing	1	658, 000		1 1	5, 000 4, 000
Sheds, poultry houses, etc.1	22	6, 765		1	3, 200 3, 000
FrameBrickConcrete.	9 1 1	1, 240 1, 200 3, 150		1 1 1	2, 750 2, 250 1, 000
Metal	11	1, 175	Brick veneer	1	900
Stores and other mercantile buildings	20	227, 200	Metal	2	3, 400
Frame	1	2,000		1 1	2, 500 900

GREENVILLE

Total nonhousekeeping residential structures.	1	\$7,000	Public works and utilities: Brick	74	\$55, 822
Monasteries: Brick	1	7,000		1	16, 822 13, 500
Total nonresidential structures.	54	338, 081		1	13, 500 12, 000
Factories, bakeries, ice plants, laundries, and other work-			Schools: Brick	1	37,000
shops: Brick	2	22, 501	Sheds, poultry houses, etc	10	5, 550
	1	16, 501 6, 000	Frame	7	5, 200
Garages, private, when separate from dwelling	9	1, 405		1 1	4,000 350
Frame	7	1,130		1	300 250
	1 1	250 250 200		1 1 1	150 100 50
	î	150 100	Brick	1	100
	1	90	Metal	2	250
BrickMetal	1 1	150 125		1 1	200 50
Gasoline and service stations	6	23, 900	Stables and barns: Frame	1	50
Brick	4	18, 900	Stores and other mercantile		
	1	6,000 6,000	buildings		191, 853
3	1	3, 900	Frame	3	7,375
Brick and stucco Not reported	1 1	3,000 3,000 2,000		1 1 1	3, 500 2, 000 1 , 875

SOUTH CAROLINA-Continued

GREENVILLE-Continued

	u.	CEERLY VIDI	JE—Continued		
Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Stores and other, etc.—Con. Brick	12	\$168, 578	Stores and other, etc.—Con. Brick veneer	1	\$1,500
	1 1	30,000 25,000	Metal	3	13,000
	1 1 1 1 3 2	23, 328 18, 000 17, 000 16, 850 23, 000		1 1 1	9, 600 2, 000 1, 400
	1	5, 000 4, 900	Not reported	2	1,400
	1 1	3, 500 2, 000		1	800 600
		SPARTA	NBURG		
Total nonresidential struc- tures	69	\$535 , 401	Schools: Brick	4	\$222, 352
Churches	3	9,000		1	123, 885 49, 442
Frame	1	2,000		1 1	34, 630 14, 395
Stone veneer	1	3, 000 4, 000	Sheds, poultry houses, etc.:	2	800
Garages, public: Brick	1	2,000		1 1	400
Garages, private, when separate from dwelling 1	38	5, 865	Stables and barns: Frame	1	100
FrameBrick	36 1	4, 745 920	Stores and other mercantile buildings	14	61,844
Metal	1	200	Frame	2	3, 000
Gasoline and service stations	2	6,000		1	1,800 1,200
Brick Not reported	1 1	3, 000 3, 000	Brick	11	53, 544
Public works and utilities	4	227, 440		1	17, 400
Frame	1	5, 500		1 1 1	8, 344 8, 000 4, 900
Brick	2	40,000		1	4, 000 2, 400
	1	20,000		1	2, 000 2, 000
	ĩ	20, 000		1 1	2, 000 2, 000
Brick and stone	1	181, 940	Tile	1 1	500 5, 300

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

VIRGINIA LYNCHBURG

		BINGI	iboka		
Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of strue- tures	Permit valuation
Total nonhousekeeping residential structures	1	\$34, 840	Institutions: Brick	1	\$19, 504
Nurses' homes: Brick veneer	1	34, 840	Sheds, poultry houses, etc.1	20	5, 000 4, 140
Total nonresidential struc- tures	68	282, 224	FrameConcrete	14	1, 475 400
Amusement and recreation places 5	2	169, 000	Metal Not reported	4 1	2, 215 50
	1 1	150, 000 19, 000	Stables and barns Frame	3	3, 525
Churches: Frame	1	2, 000	StoneConcrete	1	950 75 2, 500
Garages, private, when separate from dwelling 1	30	5, 005	Stores and other mercantile buildings	8	63, 800
FrameConcrete	23	2, 015 2, 500	Concrete	5	18, 000 32, 000
Metal Not reported	4 2	365 125		1 1	18, 000 4, 000 3, 800
Gasoline and service stations: Concrete	2	10, 250		î 1	3, 500 2, 700
	1	7, 250 3, 000	Metal Not reported	1	1, 800 12, 000
		NEWPOR	RT NEWS	•	
Total nonresidential struc-	59	\$112, 263	Gasoline and service stations	5	\$15,800
Amusement and recreation			Brick	4	10, 800
places: Brick	1	45, 000 15, 600		1 1 1	5, 000 4, 700 600
Factories haberies ice plants	_			1	500
laundries, and other work- shops	3	8,700	ConcreteOffice buildings, including	1	5, 000
Brick Concrete Metal	1 1 1	1, 500 5, 500 1, 700	banks: Brick Sheds, poultry houses, etc.	1 33	22, 400 1, 029
Garages, private, when separate	•	1,100	Frame	29	903
from dwelling 1	14	1,734	Brick Metal	1 3	60 66
Frame Brick Metal	8 1 5	603 736 395	Stores and other mercantile buildings: Brick	1	2, 000

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

VIRGINIA-Continued

NORFOLK

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Total nonresidential struc-	324	\$731, 430	Stables and barns: Metal	1	\$126
Amusement and recreation			Stores and other mercantile buildings	32	232, 627
places: Brick	$\frac{2}{1}$	30, 400	Frame	6	29, 600
Observation Dutate	1	14, 550		1 1	17, 500 6, 000
Churches: Brick	1	111, 200 52, 000		1	2, 500 2, 000
	1 1	25, 000 20, 000		1 1	1, 000 600
Factories, bakeries, ice plants, laundries, and other work-	1	14, 200	Brick	12	123, 978
shops	6	157, 500		1 1	20, 000 16, 000
Brick	- 5	150, 000 65, 000		1 1	15, 900 13, 900
	1 1	50, 000 25, 000		1 1	13, 000 10, 000
	1	6, 000 4, 000		1 1	9, 978 7, 700
Metal	1	7, 500		1 1	6, 000 5, 000
Garages, private, when sepa-	1	,,,,,		1 1	3, 500 3, 000
rate from dwelling 1 Frame	215 176	35, 954 25, 844	Brick and frame	1	1, 500
Brick Concrete	8 2	5, 275 450	Concrete	8	62, 349
Metal	29	4, 385		1	17, 649
Gasoline and service stations	16	1,000		1 1	16, 000 10, 000
Frame	_	35, 500		1	6, 000 6, 000
Drick	1	7,000		1	3, 600 2, 400
	1 1	6, 500 4, 500	Metal	5	700
	1	4, 000 3, 500	Mictal	1	15, 200
	1	3, 500 2, 000		1	2, 000 1, 500
	1 1	1, 500 1, 000		1	1, 000 700
	1	1, 000 1, 000	All other nonresidential struc-	1	700
Concrete		8,048	tures: Fences	13	2, 710
	1	3, 000 1, 998	Frame	4	520
	1	1, 800 1, 250		1	300 200
Institutions	2	89, 075		1 1	15 5
Brick and frame	1	75, 275 13, 800	Brick	1	450
Office buildings, including			Metal	8	1, 740
banks: Brick	32	8,000		1 1	500 400
Frame	21	2, 505		1 1	325 225
Brick	1	300 600		i	150
Metal Glass	7	1, 035 300		1	75 50
	1 .	300		1	15

VIRGINIA—Continued

PETERSBURG

		PETER	SBURG		
Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Total nonresidential structures_ Churches: Frame	35	\$187, 825 1, 500	Gasoline and service, etc.—Con. Brick and stucco	1	\$3,000
Factories, bakeries, ice plants, laundries, and other workshops	3	16, 100	Office buildings, including banks: BrickPublic buildings—city, county,	1	20, 000
Brick		6, 100	State, and Federal: Brick	1	22, 615
Dilox	1 1	4, 500 1, 600	Public works and utilities ⁵	1	6, 095
Concrete	1	10,000	Sheds, poultry houses, etc	4	3, 575
Garages, private, when separate from dwelling 1	16	2, 140	Frame	3	575
FrameBrick	10	865 500	-	1	250 175
Metal Not reported	4	700 75)	1	150
Gasoline and service stations	5	23,800	Brick	1	3, 000
Brick	4	20, 800	Stores and other mercantile buildings	3	92, 000
	1	7, 500 6, 500	Brick	1	1, 500
	1	6, 000 800	Metal Glass	1	90, 000 500
Total nonresidential structures	48	\$925,986	Public buildings—Continued.		
Churches	2	24, 000	Brick Metal	2 1 2 1	\$112, 280 165, 630
Brick	1	19,000	Reinforced concrete: Ce-	-	l ' '
Brick veneer	1	5, 000	ment facing	2 1	337, 167
Factories, bakeries, ice plants, laundries, and other work-	i		Sheds, poultry houses, etc	6	1,050
shops: Concrete	1	1, 500	Frame	3	700
Garages, private, when separate from dwelling 1		0.435		1 1	350 250
	27 11	3, 415 1, 000		ī	100
Frame Brick	2	950	Metal	3	350
Metal	14	1, 465		1	200
Gasoline and service stations	3	17, 850		1	100 50
Brick	1	6,000	Stores and other mercantile	_	
Concrete		11,850	buildings	4	8, 100
Public buildings_ofty_county	1 1	7, 350 4, 500	Frame	1	850
Public buildings—city, county State, and Federal	5	876, 071	Brick	3	7, 250
Frame	2	254, 994		1	5, 000
	2 1 2 1	147, 224 107, 770]	1, 250 1, 000

APPENDIX

VIRGINIA—Continued

RICHMOND

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Total nonresidential structures.	391	\$5, 172, 035	Gasoline and service, etc.—Con. Concrete	5	\$20, 500
Amusement and recreation places	5	5, 700			
Frame	1	1,000		1 1	6, 000 4, 000
Brick	1	2, 400		1 1	4, 000 3, 500
Not reported	3	2, 300		1	3, 000
Factories, bakeries, ice plants, laundries, and other work-	3 1 3 2	800 1, 500	Institutions: Structural steel: stone facing	1	1, 889, 489
shops	8	133, 750	Public works and utilities	11	881, 757
Brick	4	63, 500	Brick	3	9,000
	1	40,000			
	1 1	17, 000 4, 000		1	6, 000 2, 000
	1	2, 500		1	1,000
Concrete Metal Reinforced concrete: Brick	1	7, 750 2, 500	Concrete	5	525, 757
facingNot reported	1	53, 000		* 2 1	433, 900 67, 939
		7,000		1	22, 918
Garages, public		22, 850		1	1,000
Brick	5	17, 350	Metal	1	7,000
	1 1	10, 200 2, 750	Reinforced concrete: Brick		
	1	2,000	facing	2	340, 000
	1	1, 400 1, 000	ŧ	1	190,000
Concrete	2	5, 500		1	150,000
	1	3, 500 2, 000	Schools	2	1, 657, 357
Garages, private, when separate from dwelling 1	122	23, 620	Brick Reinforced concrete: Brick	1	212, 699
Brick	16	5, 883	facing	1	1, 444, 658
Stone Brick and stone	1	350 300	Sheds, poultry houses, etc.1	159	14, 613
Concrete.	5	1, 445	Frame	26	873
Metal Not reported	98 1	15, 542 100	Brick	2	839
Gasoline and service stations.	22	83, 850	Concrete	5 116	2, 910 9, 071
Brick	17	63, 350	Metal Not reported	10	920
	1 1	9, 000 7, 000	Stores and other mercantile buildings.	54	459, 049
	1	5, 500 5, 100	Frame	8	
	1	4,000	Frame	3 2	107, 600
	1	4,000	İ	3 2	36, 000 31, 600
	1	3, 750 3, 500		3 4	40, 000
	1	3, 500	Brick	29	245, 954
	1 1	3, 400 3, 000		1	24, 900
	1	3,000		1	18, 376
	1 1	2, 800 2, 000		1 1	18, 000 15, 500
	1	1,800		1	15, 280
	8 2	2,000	II.	1	15, 250

See footnotes at end of table.

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Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were iss ed in South Atlantic cities, by type of structure and specified materials, 1939—Continued

VIRGINIA—Continued RICHMOND—Continued

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Stores and others, etc.—Con. Brick—Continued.	1	\$14.900	Stores and others, etc.—Con Brick and stone	3 3	\$5, 000
	1 1 1	\$14, 900 13, 000 13, 000 11, 275	Concrete	3	4, 400
	1 1	8, 400 8, 000 8, 000		1 1 1	3, 000 900 500
	1	7, 000 6, 500	Metal	10	93, 695
	1 1 1 1	6, 500 6, 000 6, 000 5, 500		1 1 1	20, 000 16, 000 12, 000
	1 1	5, 000 5, 000 4, 000		3 2 1 1	20, 000 8, 000 8, 000
	1 1 1	3. 000 2, 000 1, 500		1 1 1	7, 000 2, 000 695
	1 2 1 1	1, 473 2, 000 600	Glass	1	2, 400
		ROAL	NOKE		
Total nonresidential struc-	182	\$272, 852	Gasoline and service stations	5	\$23, 875
Amusement and recreation places	3	14,000	Brick	-4	22, 225 6, 575
Brick	1	7,000		1 1	1 0,200
Concrete Metal	1 1	1, 500 5, 500		1	5, 400 4, 000
Churches: Brick	1	12,000	Concrete Office buildings, including	1	1,650
Factories, bakeries, ice plants, laundries, and other workshops	4	40, 250	banks: BrickSheds, poultry houses, etc.1	1 27	9, 000 4, 272
Brick	1	35, 000	Frame.	11	1, 277
Concrete	1 2	3, 000 2, 250	Brick and stucco	1 2	400 525
Metal	1 1	1, 250 1, 000	Metal Not reported	8 5	1, 785 285
Garages, public	- 1	48, 407	Stores and other mercantile buildings	14	101, 051
Brick	4	41, 807	Brick	7	86, 175
	1 1 1	31, 237 5, 000 4, 570		1 1 1	35, 000 17, 500 15, 000
	1	1,000		1	7,500
Concrete	2	6, 600		1 1	6, 175 3, 500
	1	4, 800 1, 800	Metal	1 6	1, 500 12, 876
Garages, private, when separate from dwelling 1	121	19, 997	2.200	1	4,800
	39	3, 462		1 1	3, 000 2, 800
Frame			11		-, 500
BrickStone	47 1	13, 210 125		1	
Brick	47	13, 210 125 250 2, 180		1 1 1	1, 200 555 521

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued

WEST VIRGINIA

CHARLESTON

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Totai nonresidentiai structures Amusement and recreation	215	\$1, 251, 099	Gasoline and service, etc.—Con. Concrete	1	\$6, 500
places: Brick	1	35, 000	Public buildings—city, county, State, and Federal: Brick	4	112, 000
Churches	2	3, 500		1	43, 000
FrameBrick veneer	1 1	2,000 1,500		1 1 1	43, 000 23, 000 23, 000 23, 000
Factories, bakeries, ice plants, laundries, and other work- shops: Brick	5	49, 100	Public works and utilities	2	204, 624
phopo: Silver		i—————————————————————————————————————	Stone Structural steel and con-	1	1, 000
	1	15, 800 14, 000	crete	1	203, 624
	1 1	12,000 6,000	Schools: Brick	3	710, 900
	1	1, 300	1	1	586, 522 70, 439
Garages, public	3	12, 200	1	1	53, 939
Brick	2	9,000	Sheds, poultry houses, etc.1	24	10, 550
	1	5,000 4,000	Frame Brick	15 1	2, 675 500
Concrete	1	3, 200	Concrete.	5	2, 025
Garages, private, when separate	1	0,200	MetalGlass	2	5, 150 200
Garages, private, when separate from dwelling 1		39, 975	Stores and other mercantile	_	
Frame Brick	95 11	21, 330 3, 950 1, 000	buildings	7	59, 750
Stone	2 3	1,000	Frame	$\frac{2}{1}$	1,750
StuccoBrick and frame	1	1, 700 150	<u> </u>	i	1, 000 750
Concrete Metal	38 11	10, 465 1, 380	Brick	2	53, 000
Gasoline and service stations	1	13, 500		1	50, 000 3, 000
Stucco	2	7,000	Brick veneer	1	1, 000
	1	3, 500 3, 500	Concrete Glass	1	3, 000 1, 000
		CLARK	SBURG		<u>' </u>
Total nonresidential structures	47	\$253, 928	Sheds, poultry houses, etc		\$43
Garages, public: Brick	. 1	2, 500	Frame	1	395
Garages, private, when sepa-				1	100
rate from dwelling 1	29	7, 488		i	20
Tate Hom dwelling	. 29	., 100			ſ
.,			Not reported	1	40
FrameBrick	18	4, 063	Stores and other mercantile		
FrameBrickStone	18	4, 063 100 350	Stores and other mercantile buildings	1 6 1	39, 750
FrameBrickStone	18 1 1 1 5	4, 063 100 350 1, 325 550	Stores and other mercantile	6	39, 750 750
FrameBrickStone	18 1 1 1 5	4, 063 100 350 1, 325	Stores and other mercantile buildings Frame	6 1 1 3	39, 750 750 24, 000 14, 000
FrameBrickStone	18 1 1 5 2 2	4, 063 100 350 1, 325 550	Stores and other mercantile buildings Frame Brick	6 1 1	39, 750 750 24, 000 14, 000 6, 000
Frame Brick Stone Concrete Tile Not reported Gasoline and service stations	18 1 1 1 5 2 2 3	4, 063 100 350 1, 325 550 1, 100 3, 700	Stores and other mercantile buildings Frame Brick Concrete	6 1 1 3 1 1 1	39, 750 756 24, 000 14, 000 6, 000 5, 000 3, 000
Frame Stone Concrete Tile. Not reported. Gasoline and service stations Frame Concrete	18 1 1 5 2 2 2 3	4, 063 100 350 1, 325 550 1, 100 3, 700 2, 000 700	Stores and other mercantile buildings Frame	6 1 1 3 1 1	39, 750 750 24, 000 14, 000 6, 000 5, 000 3, 000
Frame	18 1 1 5 2 2 2 3	4, 063 100 350 1, 325 550 1, 100 3, 700	Stores and other mercantile buildings Frame Brick Concrete	6 1 1 3 1 1 1	39, 750 750 24, 000 14, 000 5, 000 3, 000 1, 000

Table A.—Number and permit valuation of nonhousekeeping residential and nonresidential structures for which building permits were issued in South Atlantic cities, by type of structure and specified materials, 1939—Continued.

WEST VIRGINIA—Continued

HUNTINGTON

Amusement and recreation places: Metal				G 1 011		
Amusement and recreation places: Metal	Type of structure and material	ber of struc-		Type of structure and material	ber of struc-	
Amusement and recreation places: Metal	Total nonresidential structures_	190	\$774, 254	Public works and utilities: Concrete	7	\$418, 700
Churches: Brick veneer		1	2,000		1	96, 700
Factories, bakeries, ice plants, laundries, and other workshops: Concrete	Churches: Brick veneer	1	3, 000		1	64, 500 58, 500
Shops: Concrete	Factories, bakeries, ice plants,				1	53, 000
Take from dwelling	laundries, and other work- shops: Concrete	1	17,000			46, 000 45, 000
Frame	Garages, private, when sepa-			Sheds, poultry houses, etc.1	26	9, 091
Part	-					3, 616
Concrete			7, 179 8 970	Concrete	2	2, 330
Metal	Brick and stone	20	480	Metal Not reported		
Tile	Concrete		4, 037		, ,	
Not reported	Tile	1				อบ
Brick	Not reported		175	buildings	15	93, 250
Stucco	Gasoline and service stations	8		Frame	3	3, 000
Stucco	Brick	1	2,000			2, 000 500
Concrete	Stucco	2	10,000	The Lab	1	500
Concrete				Brick	1	
1	_	_	-		1	12,000
1	Concrete					7,600
1		1	5, 500 5,000		1	6,000
Not reported		1	5,000			4, 150
Public buildings—city, county, State, and Federal: Brick		1	1,000			1,000
Public buildings	Not reported	1	500	Brick and frame		6, 500
PARKERSBURG Total nonresidential structures.	Public buildings-city, county,	_	100 700	Title	1	3,000
Total nonresidential structures	State, and Federal: Brick	1	<u> </u>	<u> </u>	1	1,000
Amusement and recreation places: Brick 2 30,950			PARKE	RSBURG		
Description Concrete Concre	Total nonresidential structures	54	\$376, 290	Sheds, poultry houses, etc	7	\$2,062
1 30,000 1 255		2	30, 950	Frame		550
Carages, public 2 4,000 Concrete 1 500 Concrete 2 512	places. Directions					
Frame				Brick	1 1	500
Concrete	Garages, public			Concrete		512
Concrete Stables and barns: Frame 1 12,000 1 125,000 1 155,000 1 1,300	FrameConcrete		1,000 3,000		1 1	300 212
Frame			,	Not reported	2	500
1						300
Concrete			3, 945 1, 500	Stables and barns: Frame	l .	i
Gasoline and service stations: 1 12,000 Brick 4 168,800	Concrete	12	5, 400	Stores and other mercantile	_	
1 12,000 1 125,000 1 125,000 1 125,000 1 135,000 1 1 135,000 1 1 135,000 1 1 130,0	Gasoline and service stations:					171, 575
Office buildings, including banks: Brick				20100	1	125, 000
banks: Brick 1 16,000 1 1,300 Public works and utilities 2 33,880 Concrete 2 2,773 Brick 1 32,300 1 1,876		1	Ø1, 120			35, 000
Public works and utilities 2 33,880 Concrete 2 2,773 Brick 1 32,300 1 1,876	banks: Brick	1	16,000			1, 300
	Public works and utilities			Concrete		2, 775
						1, 875 900

WEST VIRGINIA—Continued

WHEELING

Type of structure and material	Num- ber of struc- tures	Permit valuation	Type of structure and material	Num- ber of struc- tures	Permit valuation
Total nonresidential structures. Amusement and recreation	44	\$157, 440	Office buildings, including banks: Brick and stone	1	\$10,000
places: Brick Factories, bakeries, ice plants, laundries, and other work-	1	26, 000	Public buildings—city, county, State, and Federal: Brick	2	34, 635
shops: Brick	2	25, 000	'	1	17, 345
	1 1	20, 000 5, 000	Stores and other mercantile	1	17, 290
Garages, public: Tile	1	2, 600	buildings	7	37, 800
Garages, private, when separate from dwelling 1	27	13, 405	Frame	1	4, 000
FrameBrick		2, 725 1, 200	Brick	4	27, 000
Brick and stone Tile		5, 500 3, 980		1 1	18,000 4,500
Gasoline and service stations	3	8,000		1	3, 000 1, 500
Brick Concrete Tile	1 1 1	3, 000 1, 000 4, 000	Metal Tile	1	800 6, 000

Due to the large number of structures of this type for which permits were issued, data are not shown for individual structures.
 Federal construction.
 Individual valuations not available.
 Federal construction, individual valuations not available.
 Type of material not reported.
 Type of material and individual valuations not available.
 Type of material and individual valuations not available.
 Waterworks and disposal plant buildings sponsored by the City of Greenville, N. C., located outside the corporate limits of the city.