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# FEDERAL HOUSING ADMINISTRATION

Annual Report

NORMAN P. MASON Commissioner

for the year ending December 31,1957



# **TWENTY-FOURTH ANNUAL REPORT**

of the

# FEDERAL HOUSING ADMINISTRATION

Year ending December 31, 1957

A reprint of Part III of the Eleventh Annual Report of the Housing and Home Finance Agency

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# Federal Housing Administration

Under authority of the National Housing Act of June 27, 1934, as amended, the Federal Housing Administration operates housing loan insurance programs designed to encourage improvement in housing standards and conditions, to facilitate sound home financing on reasonable terms, and to exert a stabilizing influence in the mortgage market. The FHA makes no loans and does not plan or build housing.

As provided by the President's Reorganization Plan No. 3 of 1947, the FHA is a constituent agency of the Housing and Home Finance Agency.

The various types of FHA insurance in effect in 1957 are summarized below.

#### TITLE |

Section 2 of Title I of the National Housing Act authorizes the FHA to insure qualified lending institutions against loss on loans made to finance the alteration. repair, improvement, or conversion of existing structures and the building of small new nonresidential structures. FHA liability is limited to 90 percent of loss on individual loans and to 10 percent of all Section 2 loans made by the institution.

Section 8 of Title I, added to the act in 1950, authorized the insurance of mortgages on new single-family dwellings for families of low and moderate income, particularly in suburban and outlying areas. This authority was terminated by the Housing Act of 1954 (Public Law 560, 83d Cong., approved Aug. 2, 1954), which provided similar authority under a new Section 203(i) of Title II. FHA insurance of mortgages in amounts up to \$8,000 on farm properties is also authorized under Section 203(i).

#### TITLE N

Section 203 of Title II authorizes the insurance of mortgages on new and existing 1- to 4-family dwellings. This section accounts for over 70 percent of all mortgage insurance written by the FHA.

Section 207 authorizes the insurance of mortgages, including construction advances, on rental housing projects of eight or more family units. Special provision is made for mortgage insurance on projects undertaken by nonprofit corporations for occupancy by elderly persons. Section 207 also authorizes the insurance of mortgages on mobile home courts.

Section 213, added to Title II in 1950, anthorizes the insurance of mortgages on cooperative housing projects of eight or more family units. The mortgagor must be a non-profit ownership housing corporation or trust, with permanent occupancy of the dwellings restricted to members (management-type project), or a nonprofit corporation or trust organized for the purpose of building homes for members (sales-type project), or a corporate investor which undertakes the construction of a management-type project and certifies its intention of selling the project to a cooperative group within two years after completion. In a sales-type project, the individual homes may be released from the blanket mortgage on the project and mortgages on the individual homes may be insured under Section 213. This section also authorizes the FHA to furnish technical advice and assistance in the organizattion of the cooperatives and in the planning, development, construction, and operation of the housing projects. Section 220, added in 1954, provides FHA mortgage

insurance on liberal terms to assist in financing the rehabilitation of existing salvable housing and the replacement of slums with new housing, in areas which have been certified to the FHA by the Housing and Home Finance Administrator as eligible for Section 220 mortgage insurance.

Section 221, also added in 1954, authorizes mortgage insurance on low-cost housing for relocation of families from urban renewal areas and families displaced by Government action. Mortgage insurance is available under Section 221 on new and rehabilitated housing. It is available for rental housing if the mortgagor is a private nonprofit organization regulated under Federal or State law.

Section 222, added in 1954, authorizes the insurance of mortgages on dwellings owned and occupied by persons on active duty with the Armed Forces or the Coast Guard. on certification by the Department of Defense (or the Treasury Department, for Coast Guard personnel).

Section 223, added in 1954, authorizes the insurance under Sections 203, 207, and 213 of mortgages on specified types of permanent housing sold by the Federal or State government. This authority is similar to that formerly provided under Section 610 of Title VI.

#### TITLE VI

This title is now inactive.

Sections 603 and 608 of Title VI were enacted in 1941 and 1942 respectively, to aid the production of war housing through mortgage insurance provisions more liberal than those of Sections 203 and 207. Sections 603 and 608 were revised and extended on May 22, 1946, as part of the Veterans' Emergency Housing Program. The authority to issue commitments of mortgage insurance on new construction under Section 603 expired April 30, 1948, and new-construction commitments under Section 608 were limited to those for which applications were received on or before March 1, 1950.

Section 609, added in 1947, authorized the insurance of short-term loans to finance the manufacture of housing and the insurance of lending institutions against loss on notes given in part payment by purchasers of manufactured housing financed with insured loans.

Section 610, added in 1947, authorized the insurance under Sections 603 and 608 of mortgages on specified types of permanent housing sold by the Government.

Section 611, added in 1948, authorized the insurance of mortgages on projects of 25 or more new single-family dwellings in order to encourage the application of site fabrication and other cost reduction techniques to largescale home-building operations.

The Housing Act of 1954 provided that no new insurance commitments should be issued under Title VI after August 2, 1954.

#### TITLE VII

Title VII, added in 1948, authorizes the insurance of a minimum amortization charge and a minimum annual return on outstanding investments in rental housing projects for families of moderate income where no mortgage is involved.

#### TITLE VIII

Title VIII, added in 1949 (Wherry Act) and rewritten in 1955 (Capehart Act) authorizes the insurance of mortgages on housing built on or near military reservations for the use of personnel of the Armed Forces, on certification by the Secretary of Defense, and homes built for sale to civilians employed at military research and development installations.

#### TITLE IX

This title, added to the act in 1951 and now inactive, authorized FHA insurance of mortgages on housing programmed by the Housing and Home Finance Administrator for critical defense areas.

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## Highlights of 1957

In the FHA, 1957 was notable chiefly for the variety of measures that were taken during the year to bring FHA benefits within the reach of a greater number of American families.

Downpayment requirements in home financing transactions were reduced. The maximum interest rate on FHA-insured home mortgages was increased to help them to meet market competition.

FHA regulations were amended to permit lenders to dispose of partial interests in insured mortgages in order to bring additional funds into the market.

Processing of home mortgage insurance applications by local mortgagees appointed as certified agents of the FHA was introduced on an experimental basis in seven different parts of the country, in small communities where there had previously been little FHA activity.

FHA mortgage credit policies were clarified, and a number of administrative actions, specified in the following pages, were taken to reduce the initial expense to the buyer of acquiring a home.

In addition, the FHA took positive steps to overcome delays in the processing of applications for mortgage insurance.

The chief problems encountered during the year were a shortage of money available for FHAinsured mortgages and the continued high cost of housing.

A high level of prosperity throughout the economy during most of the year caused so many demands for funds to finance business and industrial enterprises that interest rates rose to a point where FHA mortgages with their limited rates were less attractive in the market than many other forms of investment. As a result, the number of home mortgages insured in 1957 was at the lowest point since 1947 and 20 percent less than the number insured in 1956. The number of applications, however, was nearly 5 percent higher in 1957 than in 1956.

The volume of insurance increased substantially under all FHA programs involving mortgages on multifamily housing projects. Mortgages on 43,-609 units were insured in 1957, compared to 11,177 units in 1956. There was an even more dramatic increase in applications under these programs, from 556 units in 1956 to 67,646 in 1957.

The 1.1 million property improvement loans insured in 1957 represented the largest volume in three years.

The charging of discounts on insured mortgages was widely prevalent in 1957. The Housing Act of 1957 (Public Law 85-104, 85th Cong., approved July 12, 1957) directed the FHA Commissioner

to "fix reasonable limits on the charges, fees, and discounts imposed upon the builder, seller, or purchaser" in the construction or sale of housing covered by an insured mortgage. Discount controls at rates varying in different parts of the country were put into effect on August 5 and remained in force throughout the rest of the year.

Two contracts were made in 1957 with the National Academy of Sciences, providing for advisory service and reports to the FHA on technical problems affecting housing.

A contract was made with the Bureau of Reclamation for appraisal by FHA personnel on a reimbursable basis of the residential community of Coulee Dam, Washington. Field work under the contract was completed during the year.

Cyrus B. Sweet of Longview, Washington, became Deputy Commissioner of the Federal Housing Administration on August 27, and Wendell O. Edwards, formerly FHA director in Detroit, succeeded him as Assistant Commissioner for Operations.

#### HOME MORTGAGES

Mortgages were insured by the FHA in 1957 on 202,454 homes. A comparison of the units and amounts with those of 1956 is shown below by sections of the act:

Section	19	57 -	1956		
	Units	Amt. (000)	Units	Amt. (000)	
8	8	\$46	139	\$775	
203	185, 705	2,031,137	240,033	2, 469, 596	
213	4, 233	54, 169	677	7,220	
220	455	4,887	57	598	
221	520	4,512	36	124	
222	10, 779	147, 434	11, 457	151,556	
809	716	8,679	12	152	
003	33	294	<b>9</b> 09	8, 150	
Total 1	202, 454	2, 251, 064	253, 300	2, 638, 23	

<sup>1</sup> Includes 8 open-end advances totaling \$18,000 insured in 1957 under Section 203 pursuant to the provisions of Section 225, and 24 open-end advances totalling \$55,351 insured in 1956. Totals also reflect adjustments in expired psograms.

The FHA was greatly concerned during the year with the difficulties faced by families of limited means in financing homes. The high cost of housing and the fact that mortgage money was not always readily available on FHA terms meant that many families had to postpone the buying of homes or use conventional financing which usually necessitated larger initial investments, higher interest rates, and shorter maturities. Buyers who had difficulty in meeting these terms sometimes resorted to unsound financing methods such as short-term junior mortgages.

In order that these families might have access to the limited supply of money for FHA-insured mortgages, FHA downpayment requirements were reduced twice in 1957.

On March 29, by administrative action, the Commissioner lowered the downpayment to the legal minimum by removing the additional 2 percent requirement that had been in effect since July 30, 1955. This brought the minimum down to 5 percent of \$9,000 of value plus 25 percent of the remaining value, instead of 7 percent and 27 percent respectively.

On August 5 the downpayment was reduced to the minimum provided by the Housing Act of 1957: that is, 3 percent of \$10,000 of value plus 15 percent of the next \$6,000 plus 30 percent of the remaining value. Also as provided by the Housing Act of 1957,

Also as provided by the Housing Act of 1957, the downpayment requirement under Section 222 of the National Housing Act was amended to make the more liberal home financing terms available to servicemen.

Two other changes in FHA requirements were made effective August 5 to reduce the initial expense to be met by the home buyer. The requirement that the first year's mortgage insurance payment be paid in advance was removed, and \$50 multiples were made acceptable for mortgages up to \$15,000 instead of up to \$10,000 as formerly.

The maximum mortgage amount under Section 203(i) was increased, pursuant to a provision of the Housing Act of 1957, from \$6,650 to \$8,000.

On August 5 the Commissioner put into effect limitations on the discounts that could be paid on FHA-insured mortgages as directed by the Housing Act of 1957. The maximum discounts varied in different sections of the country according to market conditions. At the same time, to help the home financing market to operate adequately with these discounts, the Commissioner increased the maximum permissible interest rate on insured home mortgages from 5 percent to 51/4 percent.

The FHA reviewed its mortgage credit policies during the year to make them consistent in all insuring offices so that every qualified prospective home buyer would be given the maximum opportunity to obtain FHA-insured financing.

Measures taken during the year to shorten the time required for processing applications included the use of fee appraisers, overtime work by regular employees, and use of personnel from other insuring offices to help in offices where the need was acute.

The technical studies program of the FHA carried on in cooperation with outside agencies has as its purpose the finding of methods to produce better homes and to reduce costs.

#### MULTIFAMILY HOUSING

The FHA insured mortgages in 1957 amounting to \$597 million on multifamily projects with a total of 43,609 units. This was a substantial increase over the volume of insurance written in the previous year, as shown by the following figures:

Section	ı	057	1956		
	Units	Amt. (000)	Units	Amt. (000)	
207 213 220 \$03	4, 463 8, 559 5, 151 25, 436	\$41, 366 110, 306 59, 929 385, 748	736 3,009 1,051 6,381	\$5, 441 36, 366 9, 375 79, 065	
Total	43, 609	597, 348	11, 177	130, 247	

The Housing Act of 1957 amended Section 207 of the National Housing Act to make the \$1,000 additional mortgage amount per room permitted in high-cost areas applicable without regard to the number of rooms per unit in the project. It formerly applied only to projects with 4 or more rooms per unit.

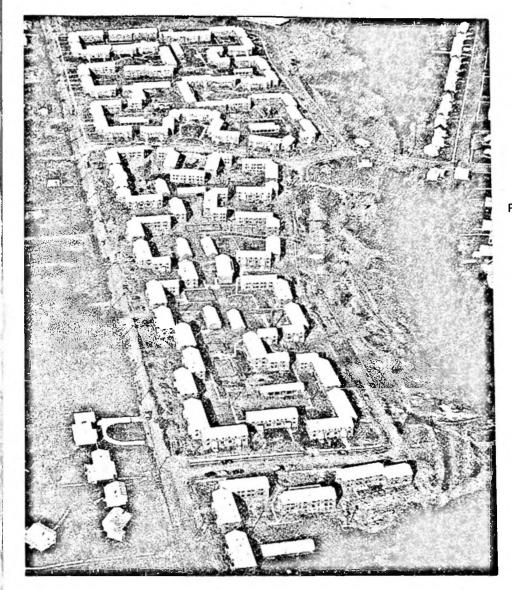
An occupancy survey of FHA rental units showed a decline in the national vacancy rate from 3.2 percent in March 1956 to 2.4 percent in March 1957—the lowest rate since the survey was first made in 1950. In 19 of the FHA insuring office jurisdictions the 1957 vacancy rate was 1 percent or less.

#### **COOPERATIVE HOUSING**

Mortgages in the total amount of \$110.3 million were insured under Section 213 in 1957 on 310 cooperative housing projects with 8,559 living units. The total included mortgages for \$76.9 million on 291 sales-type projects with 5,889 units and mortgages for \$33.4 million on 19 management-type projects with 2,670 units. Mortgages for \$54.2 million were also insured under Section 213 on 4,233 individual homes released from blanket mortgages on sales projects. All these figures represented substantial increases over 1956 activity.

The year 1957 was the first in which mortgages were insured under Section 213 on investorsponsored projects pursuant to authority provided in the Housing Act of 1956. Five mortgages totaling \$11.9 million, with investor sponsorship, were insured on management-type projects with 966 units, and about \$3 million of applications were in process when the year ended.

Application was received in April 1957 for mortgage insurance on the first Section 213 project in Puerto Rico—a 24-unit management-type project in Santurce; and the first Section 213 project in Hawaii was insured in November—27 singlefamily homes in Honolulu, the first of approximately 12 sections.



In August, the Special Assistant for Cooperative Housing represented the FHA at the International Conference on Cooperative Housing in Stockholm, Sweden, and following the conference made a study of cooperative housing in Western Europe. He also participated in national-scale housing conferences in this country held by public interest groups such as consumers, veterans, teachers, religious organizations, and labor unions.

#### **URBAN RENEWAL**

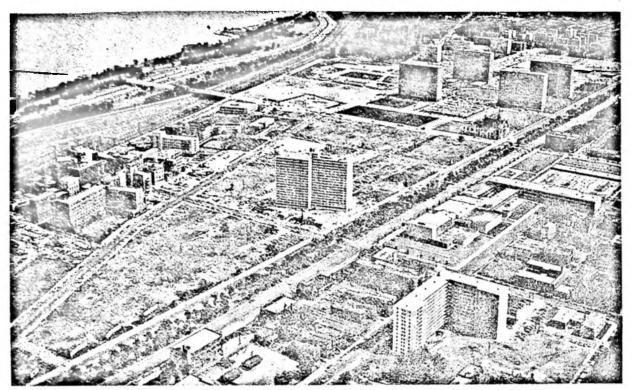
At the end of 1957, the FHA had issued commitments under Section 220 totaling \$101.1 million. This was more than twice the amount outstanding at the end of 1956. While only 7 Pine Grove Manor, New Brunswick, N. J., a management-type cooperative project financed with 4 mongages insured by the FHA under Section 213 of the National Housing Act, consists of 2-story walk-up structures housing 398 families in 2-, 3-, and 4-bedroom apartments. Six additional acres (at right center in photograph) have been acquired by the cooperative for parks, recreation center, library, and swimming pool.

projects were certified under this section in 1956, 24 were certified in 1957, bringing the total to 66.

Of the commitments so far issued, \$89.3 million represents 8,008 units in new multifamily rental projects, \$11.7 million represents mortgage insurance on 1,124 new sales-type homes, and \$135,000 represents mortgage insurance on 15 existing homes. The great bulk of commitments has been on multifamily housing, but there was a substantial increase in 1957 in commitments on homes.

Projects have been certified under Section 220 in 19 States, the District of Columbia, Hawaii, and Puerto Rico.

Section 221 was amended in 1956 by increasing the maximum mortgage amount to \$9,000 (\$10,000 in high-cost areas) and the maximum term to



Prairie Shores Apartments (center) in Chicago, the first of a group of 5 similar structures planned for FHA-insured mortgage financing under Section 220 in the Michael Reese Hospital urban renewal area on the South Side. The hospital buildings are at the left. Toward the right rear are Lake Meadows apartments and shopping center built by the New York Life Insurance Company and conventionally financed. In the right foreground is a public housing project. All housing in the area will be racially integrated

40 years, and by making it possible for a displaced family to finance a home by making an initial payment of \$200. With the impetus of these provisions, the first substantial activity under the section took place in 1957. At the end of the previous year the HHFA Administrator had issued to the FHA certifications of need totaling 14,424 units. At the end of 1957 the number of units had been increased to 64,469 and extended to 126 cities. Commitments issued totaled \$35.3 million on 4,254 units, the greater number being singlefamily homes. The first commitments on rental housing were issued in November 1957 on 2 garden-type apartment projects with 385 living units in Columbus, Ohio.

An urban renewal educational program to stimulate interest on the part of builders was carried out jointly in 1957 by the National Association of Home Builders and the agencies of the Federal Government concerned. Meetings were held in San Francisco, Fort Worth, Atlanta, Philadelphia, and Detroit in March and April, and follow-up meetings were conducted by local homebuilders' associations and field personnel of the Government agencies.

The Housing Act of 1957 amended Section 220 to make the maximum ratio of loan to replacement cost of new sales housing consistent with loan-value ratios under Section 203.

#### ARMED SERVICES HOUSING

The Housing Act of 1957 extended through June 30, 1959 FHA authority to issue insurance commitments on Armed Services housing under Title VIII of the National Housing Act, and provided that the interest rate on debentures issued pursuant to mortgages insured under this title should be determined on the same basis as other FHA debentures.

As of December 31, 1957, the FHA and the Department of Defense had approved for development 260 projects totaling 95,145 housing units. These projects were in various stages ranging from preliminary planning and engineering to construction and completion. The Senate and House Armed Services Committees had given final approval to 234 of the projects totaling 85,339 units.

Seven projects totaling 2,387 units had been completed and an additional 55 projects totaling 38,790 units were under construction. Many of the projects listed as under construction were partially completed and occupied. On 16 projects totaling 7,604 units, bids had been accepted and construction was scheduled to begin within the next 60 days.

A major obstacle during the year continued to be the difficulty of obtaining adequate private financing at the 4 percent maximum interest rate established by law.

Section 809, added to Title VIII in 1956, authorizes FHA mortgage insurance on homes built for sale to essential civilian employees at military installations. At the end of 1957 the FHA and the Department of Defense had approved 1,000 units at Redstone Arsenal and 2,000 units at Patrick Air Force Base. Over 1,000 of these units have been completed at Patrick and 500 units at Redstone.

In addition, the Department of Defense was considering the approval of the Arnold Research Center at Tullahoma, Tenn., for a certification of 500 units under Section 809.

#### HOUSING FOR THE ELDERLY

The first Section 207 commitment to insure a mortgage on a housing project for elderly persons under the special provisions of the Housing Act of 1956 was issued on March 7, 1957. The project was Norse Home in Seattle, Washington, a 140unit elevator building sponsored by Sons of Norway.



OEA Senior Citizens Apartment Building under construction in Omaha, Nebr., will provide 132 efficiency apartments for retired teachers and other retired persons. The project is spansored by the Omaha Education Association. A mortgage of \$1,144,000 was insured by the FHA under the special Section 207 provisions applying to housing for the elderly. At the end of the year 12 commitments had been issued totaling \$14.8 million and involving 1,783 units, and three of the mortgages had been insured. Altogether 18 applications totaling about \$17.4 million had been received, and about 100 projects were under discussion in FHA field offices.

A housing representative for housing for the elderly, appointed on February 25, visited FHA field offices during the year to acquaint them with the requirements and possibilities of the program, conferred with interested groups, addressed meetings, prepared and distributed kits of informational material on the program, and studied the housing needs of the elderly and the qualifications and policies of non-profit sponsoring organizations.

A two-day advisory committee meeting was held on May 9 and 10 at which the 9 members of the committee, all of whom are experienced in the operation of homes for elderly people, discussed with FHA personnel such subjects as budget, personnel, sponsorship, architectural design, location, and the housing needs of the elderly.

An inter-agency committee made up of representatives of the Department of Health, Education, and Welfare and the FHA was appointed to discuss various problems that arise in the carrying out of this very significant program.

#### HOUSING OF MINORITY GROUPS

Four States—Washington, Oregon, New Jersey, and Massachusetts—enacted laws in 1957 prohibiting racial discrimination in Government-assisted housing, including housing financed with FHAinsured mortgages. New York has had such a law since 1955.

The FHA has taken steps to effect cooperation between its insuring office staffs in those States and the State authorities charged with enforcing the laws. These include instructions to the directors concerned and conferences with representatives of State commissions against discrimination.

Because members of minority groups are often found in large numbers in areas to be cleared for urban renewal or other purposes, mortgage insurance under Sections 220 and 221 has great possibilities for helping them to improve their housing conditions. The first real evidence of this appeared in 1957. Three of the proposed seven sections of Delano Village in New York City, on which the first Section 220 commitments were issued, were completed in the early fall. Garden Valley and Longwood in Cleveland, and Jefferson Manor in Philadelphia, also completed last year, are additional examples of Section 220 assistance to minority groups. Section 221, with its liberal financing terms for relocation housing, is expected to be in time one of the most active FHA programs for helping to meet the needs of minorities.

#### CERTIFIED AGENCY PROGRAM

FHA insuring offices are located in urban centers, and FHA mortgage insurance activity has tended to be concentrated largely in metropolitan areas. It has often been difficult for families in small communities located at a distance from the insuring offices to obtain FHA-insured home financing. Some lenders in these communities have withdrawn altogether from the residential mortgage field, since they have found it difficult to market conventional mortgages and impracticable to handle FHA-insured mortgages.

To help to make FHA services available to all qualified home buyers without regard to location, an experimental program christened the Certified Agency Program and known as CAP was put into operation in October 1957 in certain areas of 7 insuring office jurisdictions—North Carolina, Kansas, Arizona, northeastern New York, eastern Pennsylvania, central and downstate Illinois, and the upper peninsula of Michigan. In those areas it was generally limited to communities of 15,000 or less population, located 30 miles or more from an FHA insuring office, and to homes built by small builders who had not more than 5 commitments outstanding in their own names under the program at any one time.

FHA-approved mortgagees in the communities affected can be appointed as certified agents of the FHA and can do the processing of applications ordinarily done in the insuring offices. They can use the services of local appraisers and inspectors approved by the FHA, and can issue mortgage insurance commitments. Final endorsement is given by the insuring office.

The program does several important things: It extends FHA benefits to places not previously reached, it reduces processing time very substantially, and it permits flexibility in FHA requirements to meet local conditions.

The first commitment was issued on November 13 on a home in Watseka, Illinois. The mortgagee, the Illinois Federal Savings and Loan Association, was the first approved mortgagee to become a certified agent of the FHA under the program.

At the end of the year, 279 agents, 193 appraisers, and 70 inspectors had been certified, 28 commitments had been issued, and 9 mortgages had been endorsed for insurance.

Operation of the program was to be observed during a six-months trial. If it proved practical, it was to be extended to additional areas. Safeguards were developed to prevent any sacrifice of soundness.

#### BENEFICIAL INTERESTS IN INSURED MORTGAGES

With the object of helping to bring more money into the market for FHA-insured mortgages, the FHA amended its regulations on July 12, 1957 to permit lending institutions to dispose of partial interests in such mortgages by the issuance of notes, participation certificates, and other forms of security. This makes it possible for the first time for persons and organizations other than approved mortgagees to buy beneficial interests in insured mortgages.

At the end of the year several corporations had been set up to take advantage of this provision and others were in various stages of negotiation.

#### PROPERTY IMPROVEMENT LOANS

Insurance under Title I, Section 2 of the National Housing Act in 1957 totaled \$868.6 million and covered 1.1 million loans—the largest number since 1954 and the third largest amount for any year. Average net proceeds to the borrower amounted to \$781. About 73 percent of the loans were made through dealers.

The FHA paid \$9.7 million in Title I insurance claims in 1957. This amount was the lowest for any year since 1947. It was \$2.5 million less than the amount paid in 1956 and nearly \$8 million less than in 1955.

While the amount of claims paid decreased last year, collections on defaulted loans turned over to the FHA increased by \$100,000 and reached an all-time high of more than \$10.4 million.

Recoveries of \$1.7 million by the Department of Justice on defaulted notes requiring litigation were the highest for any year.

A 15 percent reduction in the insurance premium charge became effective in July 1957 when the charge was made .55 percent instead of the .65 percent that had prevailed since October 1954. Previous to that the charge had been .75 percent from the time it was first imposed in July 1939.

New contracts of insurance were issued in 1957 to 347 institutions. When the year ended, contracts were in effect with 8,023 institutions and 4,450 branches of those institutions.

Closer working relations with insured lenders were made possible by the appointment of seven new financial representatives in 1957. In addition to making lender surveys and service calls, these representatives call on dealers and also help to stimulate the efforts of collection teams.

Irregular dealers continued to be screened from the program. During the year 434 individuals and firms were made subject to precautionary measures—a decrease of 16 percent from 1956.

Under Title I, Section 2, the FHA insures qualified lending institutions against loss on the following types of loans:

Type of loan	Type of improvement	Maximum maturity	Maximum amount	Maximum financing charge
Class 1 (a)	Repair, alteration, or improve- ment of or in connection with an existing structure.	3 years 32 days; or 5 years 32 days if advance (exclusive of financ- ing charges) exceeds \$460.	\$3,500	\$5 discount per \$100 per yea: up to \$2,500. \$4 discount pe: \$100 for any portion above \$2,600.
Class 1 (b)	Alteration, repair, improvement or conversion of existing struc- ture used or to be used as an apartment house or a dwelling for 2 or more families.	7 years 32 days	Average of \$2,500 per dwell- ing unit, total not to ex- ceed \$15,000.	\$5 discount per \$100 per year u to \$2,500. \$4 discount pe \$100 for any portion abov \$2,500.
Class 2 (a)	Construction of a new struc- ture to be used exclusively for other than residential or agri- cultural purposes.	3 years 32 days; or 5 years 32 days If advance (exclusive of financ- ing charges) exceeds \$600.	\$3,500	\$5 discount per \$100 per year u to \$2,500. \$4 discount pe \$100 for any portion abov \$2,500.
Class 2 (b)	Construction of a new nonresi- dential farm structure,	7 years 32 days; if secured by first lien, 15 years 32 days.	\$3,500	<ul> <li>\$5 discount per \$100 per yet up to \$2,500, \$4 discount p \$100 for any portion abov \$2,500.</li> <li>\$3,50 discount for entire as vance if maturity exceeds years 32 days.</li> </ul>

(The added 32-day period is provided in order to permit the maximum of 36, 84, or 180 monthly payments as the case may be, if there should be 2 calendar months to the first payment.)

#### AGGREGATE INSURANCE VOLUME

Insurance written by the FHA under all its programs from June 1934 through December 1957 totaled \$47 billion, of which \$30.8 billion represented 4.4 million home mortgages, \$5.7 billion represented mortgages on multifamily projects with 732,600 living units, and \$10.5 billion insurance on 21 million property improvement loans.

The largest volume of insurance, \$25.7 billion, has been written under Section 203 of the National Housing Act on one- to four-family homes. Among the other larger programs are property improvement loan insurance under Section 2 of Title I, amounting to \$10.5 billion; mortgages on 1- to 4-family homes under Section 603, \$3.6 billion; insurance on rental projects under Section 608, \$3.4 billion; and insurance on military housing under Section 803, \$1.1 billion.

Insurance amounting to \$20.6 billion had been terminated by December 31, 1957, leaving in force \$26.4 billion face amount. Amortization had reduced this by an estimated \$4.4 billion, leaving a net outstanding balance of \$22 billion, which consisted of \$17 billion in home mortgages, \$4 billion in project mortgages, and \$1 billion in property improvement loans.

Detailed statistics on the volume and characteristics of mortgages and loans insured appear in Sections 2 and 3 of this report.

#### FORECLOSURES AND LOSSES

From 1934 through 1957 the FHA acquired through foreclosure or the assignment of mortgage notes 80,013 units of housing, representing about 1.5 percent of the 5,337,016 units covered by mortgages or loans insured since the beginning of operations. Of the acquired units, 45,742 had been sold by the end of 1957 and 34,271 remained on hand.

Losses realized on the total amount of mortgage insurance written from 1934 through 1957 amounted to 14 one-hundredths of 1 percent. Losses to the Mutual Mortgage Insurance Fund on sale of acquired properties under Section 203 amounted to 2 one-hundredths of 1 percent.

In addition to the actual losses realized, provision has been made for estimated future losses in the amount of \$100,769,993 on the 34,271 units remaining on hand at the end of 1957.

#### FINANCIAL POSITION

Gross income from fees, insurance premiums, and investments during the fiscal year 1957 from all insurance operations of the FHA totaled \$146,-969,012. Expenses of administering the agency during the fiscal year amounted to \$40,946,237, leaving an excess of gross income over operating expenses of \$106,022,775.

From the establishment of the FHA in 1934 through June 30, 1957, gross income totaled \$1,-314,095,792, while operating expenses amounted to \$463,918,782. Expenses during the first three fiscal years, 1935 through 1937, were met from funds advanced through the Reconstruction Finance Corporation by the United States Treasury. During the following 3 fiscal years, 1938 through 1940, partial payments of operating expenses were met from income. Since July 1, 1940, operating expenses have been paid in total by allocation from the various insurance funds.

In fiscal year 1954, the FHA completely repaid its indebtedness to the United States Treasury Department, including principal and interest in the amount of \$85,882,962, for funds advanced by the Treasury to pay salaries and expenses during the early years of FHA operations and to establish certain insurance funds.

At June 30, 1957, FHA had total capital of \$551,487,737 which had been accumulated from earnings. Of this amount, \$455,647,432 was in the insurance reserve funds and \$75,530,804 was in the statutory reserve fund. Insurance reserve funds are available for future losses and expenses, while the statutory reserve fund is available for future losses, expenses, and participation payments under the mutual provisions of the National Housing Act. The remaining \$20,310,000 was transferred from the FHA insurance fund in which it was earned to other FHA insurance funds under the provision of Section 219 of the Act or other statutory authority, and is identified as capital contributions from other FHA insurance funds.

Total capital of each insurance fund at June 30, 1957 was as follows:

Title I Insurance Fund	· · · · · · · · · · · · · · · · · · ·
Title I Housing Insurance Fund	
Mutual Mortgage Insurance Fund	<sup>1</sup> 343, 962, 941
Housing Insurance Fund	7, 356, 243
Section 220 Housing Insurance Fund	671, 771
Section 221 Housing Insurance Fund	\$44, 226
Servicemen's Mortgage Insurance Fund	2, 164, 303
War Housing Insurance Fund	133, 005, 699
Housing Investment Insurance Fund	864, 966
Armed Services Housing Mortgage Insur-	
ance Fund	11, 220, 797
National Defense Housing Insurance Fund-	-9,984,228
	551 497 797

Total \_\_\_\_\_ 551, 487, 737 <sup>1</sup> Includes statufory reserve of \$75,530,305.

#### FHA DEBENTURES

In accordance with Section 224 of the National Housing Act, the FHA establishes an interest rate on its debentures every six months, comparable with the rate on similar Government securities as determined by the Secretary of the Treasury from his estimate of average yield and maturity of such securities.

The interest rate on FHA debentures was increased twice in 1957: effective July 1, from 3<sup>1</sup>/<sub>4</sub> percent to 3<sup>3</sup>/<sub>8</sub> percent, and effective January 1, 1958, from 3<sup>3</sup>/<sub>8</sub> percent to 3<sup>1</sup>/<sub>2</sub> percent.

On March 29 the Commissioner issued a call for redemption of about \$22.5 million of debentures on July 1, 1957 at par plus accrued interest. The debentures to be redeemed were obligations of the Title I Housing Insurance Fund (\$602,850), the Mutual Mortgage Insurance Fund (\$2,188,000), and the War Housing Insurance Fund (\$20,000,000).

On September 20, 1957, approximately \$25.7 million of debentures were called for redemption on January 1, 1958 at par plus accrued interest. The debentures to be redeemed were obligations of the Title I Housing Insurance Fund (\$388,-350), the Mutual Mortgage Fund (\$4,292,050), the Housing Insurance Fund (\$3,000,000), the Servicemen's Mortgage Insurance Fund (\$21,-250), the War Housing Insurance Fund (\$21,-250), the War Housing Insurance Fund \$15,-000,000), and the Armed Services Housing Mortgage Insurance Fund (\$3,000,000).

FHA policy is to call debentures, with the approval of the Secretary of the Treasury, whenever the cash position of the various insurance funds permits it.

#### SECTION 608 RECOVERY PROGRAM

The purpose of the Section 608 recovery program is to reduce FHA risk on mortgages insured under Section 608.

Where the amount of the insured mortgage is deemed to have been excessive in relation to actual construction cost, the subsequent disposition of the excess mortgage proceeds is considered a "windfall." A recovery of this amount to the project corporation or a reduction of the mortgage indebtedness is the aim of windfall settlement negotiations.

Settlement negotiations were successful in 1957 in 115 cases involving 323 projects. These settlements resulted in mortgage reductions of about \$14 million. In most cases where the FHA was unsuccessful in negotiating settlements, comprehensive litigation reports were forwarded to the Department of Justice, which now has pending 45 cases involving 98 projects and about \$19 million. Through court action and its own negotiations the Department of Justice reduced FHA risks on insured mortgages by \$5.5 million in 1957.

As an alternative method of dealing with windfall violations where negotiations were unsuccessful, the Commissioner as preferred stockholder has taken over control of 17 Section 608 projects. The FHA legal division continues to serve as legal adviser to the directors installed by the Commissioner as preferred stockholder in these corporations.

#### ORGANIZATION AND PERSONNEL

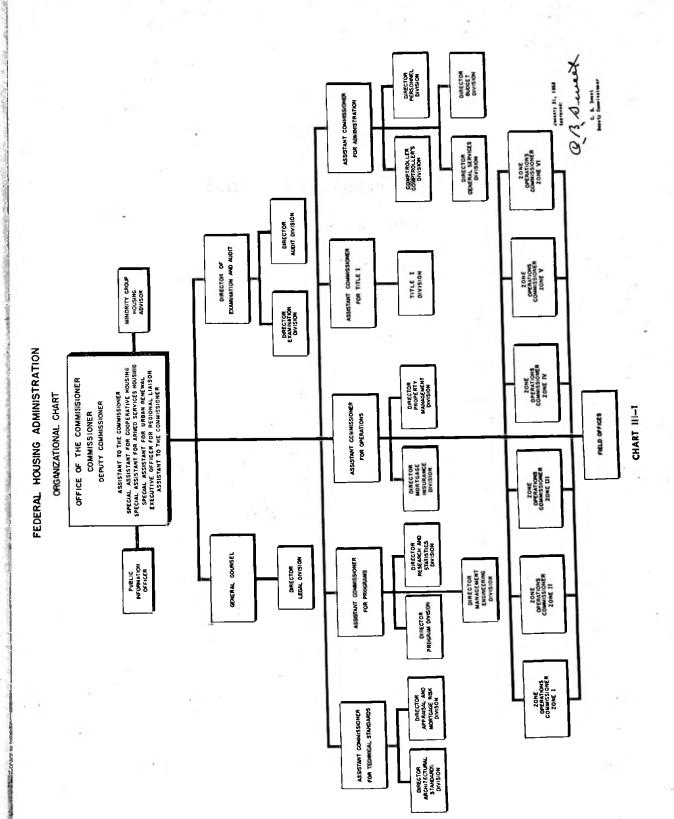
Charts III-1 and III-2 show the organization of the headquarters and field offices of the FHA. New staff appointments made in 1957 included a deputy commissioner, a general counsel, two

assistant commissioners, a director of the Mortgage Insurance Division, two zone operations commissioners, and 9 insuring office directors.

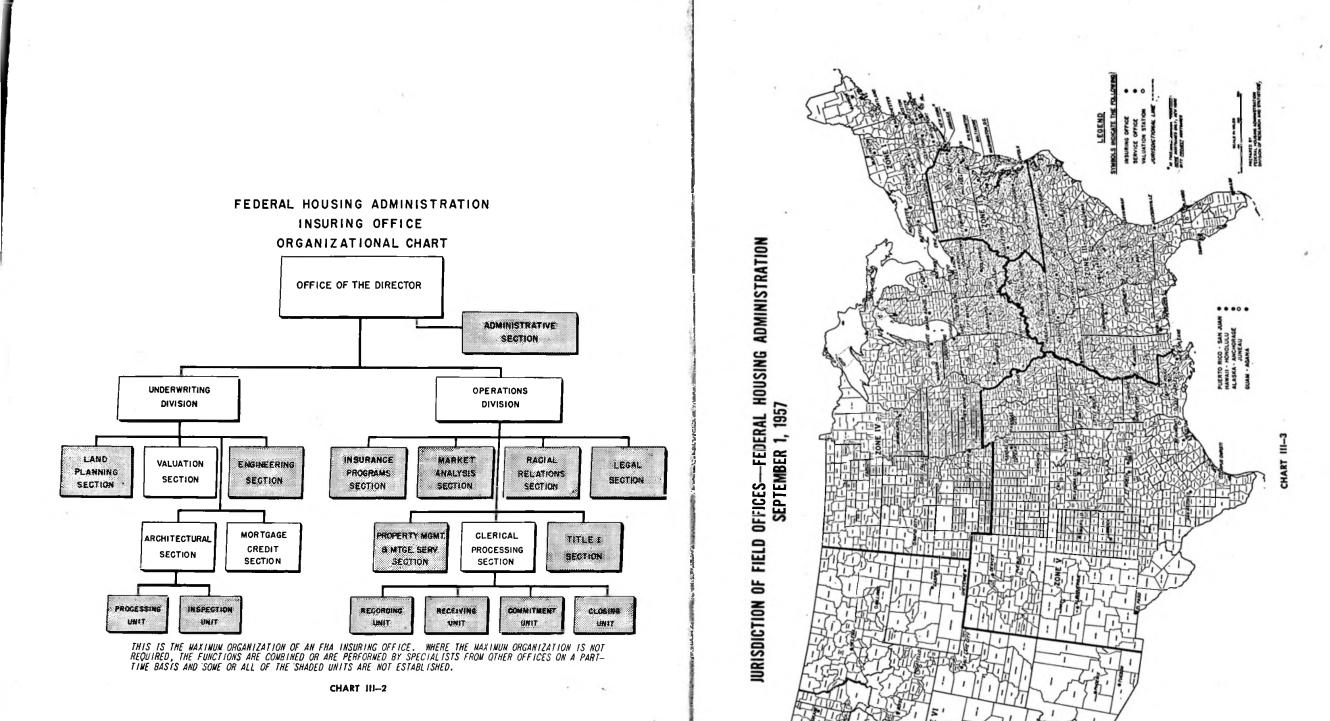
Full-time FHA personnel totaled 6,184 at the beginning of 1957 and 5,888 at December 31. Average full-time employment during the year was 5,972. Of this number, 76 percent were in field offices and 24 percent in the Washington headquarters office. There were 694 appointments in 1957 and 990 separations.

At the end of the year there were 139 FHA field offices. They included 75 insuring offices, which receive and completely process applications for mortgage insurance; 17 service offices, which receive applications for mortgage insurance and process them for submission to insuring offices for review, issuance of commitments, and endorsement for insurance; and 47 valuation stations, where technical personnel prepare architectural and valuation reprots for the insuring offices in their respective areas.

Chart III-3 shows the boundaries of the six regions supervised by the zone operations commissioners in Washington, and the location of the field offices.



3



# Volume of FHA Mortgage and Loan Insurance Operations

This section of the report provides comprehensive statistical information on the size and scope of FHA operations during 1957 and cumulatively from 1934 when the agency was established. Presented are data and analyses relating to yearly trends, geographical distributions, financial institution participation, termination and foreclosure of insured mortgages, and default experience under the various FHA programs.

FHA insurance was available during 1957 under the following sections of the National Housing Act for the indicated types of transactions:

HOME MORTGAGES-Sections 203, 213, 220, 221, 222, 223, and 225 of Title II and Section 809 of Title VIII.

MULTIFAMILY PROJECT MORTGAGES-Sections 207, 213, 220, 221, and 223 of Title II and Section 803 of Title VIII.

PROPERTY IMPROVEMENT LOANS-Section 2 of Title I.

RENTAL HOUSING INVESTMENT YIELDS-Section 701 of Title VII.

An explanation of the purposes of the various sections and titles appears on page 40 of this report.

Insurance was written during the year under all of the aforementioned sections except the multifamily project provisions of the Section 221 relocation housing program and the Title VII investment insurance program. Although FHA has received applications and issued commitments covering proposed Section 221 multifamily projects, no formal applications have been filed for Title VII insurance since the inception of this program in 1948.

Insurance activity under the lapsed Sections 8 and 903 in 1957 stemmed from the last of the outstanding commitments issued prior to the expiration of the insurance authority under these programs. The insurance of these final cases closed the initiation phase of these programs.

#### SUMMARY OF OPERATIONS

#### **Combined Insurance Activity**

The FHA insured over \$3.7 billion of mortgages and loans during 1957-7 percent more than in 1956. This insurance covered the financing of 198.000 homes, 43.600 multifamily project dwelling units, and 1,112,000 property improvement loans. (Chart III-4 and Table III-1.)

Home mortgages continued to predominate in FHA operations in 1957 as indicated by the following table. The home mortgage share, however, declined from 76 percent in 1956 to 61 percent in 1957, in contrast to gains registered by multifamily projects which increased from 4 to 16 percent and property improvement loans, up from 20 to 23 percent.

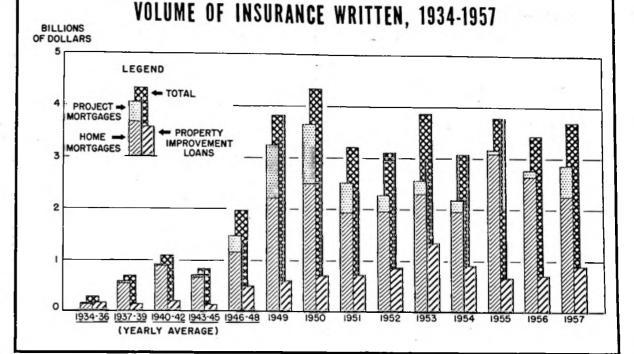
	Year	1957	1934-57	
Type of program	Bil- lions of dollars	Per- cent	Bil- lions of dollars	Per- cent
Home mortgages. Multifamily project mortgages Property improvement loans	2.3 .6 .9	61 16 23	30.8 5.7 10.5	66 12 22
Total	3.7	100	47.0	100

The volume of FHA insurance written under each title and section of the National Housing Act during 1957, 1956, and cumulatively from 1934-1957 is shown in Table III-2. In 1957, most (two-thirds of the amount) of the FHA insurance was written under the Title II program, with the Section 203 home mortgage program alone accounting for 55 percent. These were significantly below the comparable 1956 proportions of 77 percent for Title II and 71 percent for Section 203, reflecting an 18 percent decline in activity under the latter program. Except for Section 222, all other Title II programs experienced substantial gains in 1957.

The relative volumes of both the Title I property improvement and the Title VIII armed services housing programs increased significantly in 1957. A 26 percent gain in the volume of Title I insurance raised its proportion of the overall total from the 20 percent reported for 1956 to 23 percent in 1957, while Title VIII insurance increased nearly 4 times over the 1956 level, bringing its share of the 1957 total up to 11 percent.

In the 231/2 years of operations ending December 31, 1957, FHA insurance aided in the financing of \$47.0 billion in mortgages and loans. Of this amount, \$30.8 billion covered 4,395,000 home mortgages, \$10.5 billion financed over 21,200,000 property improvement loans, and \$5.7 billion was secured by multifamily housing project mortgages involving 733,000 dwelling units. In addition, the FHA insured 756 loans totaling \$5 million for the production and sale of manufactured houses.

Terminations of FHA-insured loans and mortgages with original face amounts totaling \$20.6 billion were reported through the end of 1957.



#### CHART III-4

#### TABLE III-1.-Mortgages and loans insured by FHA, 1934-1957 [Dollar amounts in thousands]

[Dollar amounts in thousands]									
Year Total- Progra		Home mortgage programs <sup>2</sup>		Project mortgage programs <sup>3</sup>		Property improvement loans *		Manufactured housing loans *	
	Amount	Number	Amount	Units	Amount	Number	Net proceeds	Number	Amount
1934           1935           1936           1937           1938           1939           1939           1939           1939           1939           1940           1941           1942           1943           1944           1945           1946           1947           1948           1947           1948           1949           1950           1951           1952           1953           1956           1955	671, 593 925, 262 901, 174 1, 152, 342 1, 120, 839 933, 086 877, 472 064, 085 755, 778 1, 788, 264 3, 340, 865 3, 826, 283 4, 343, 378 3, 219, 830 3, 112, 782 3, 882, 328 3, 067, 250 3, 806, 037 3, 460, 468	223, 397 77, 231 102, 076 115, 124 164, 503 177, 400 210, 310 223, 562 166, 402 146, 974 96, 776 80, 872 141, 364 300, 034 300, 034 300, 034 252, 642 234, 426 261, 541 214, 237 310, 870 248, 121	\$93, 882 305, 945 424, 373 485, 812 694, 762, 084 910, 770 973, 271 763, 087 707, 363 474, 245 421, 949 804, 675 2, 116, 043 2, 200, 842 2, 492, 367 1, 928, 433 1, 942, 2007 2, 288, 626 1, 942, 267 3, 084, 767 2, 638, 230	738 624 3, 023 11, 930 13, 462 3, 550 3, 741 5, 542 20, 179 12, 430 4, 058 2, 232 46, 604 79, 184 133, 135 154, 597 74, 207 39, 839 30, 701 28, 257 9, 431 11, 177	\$2, 355 2, 101 10, 483 47, 638 51, 851 12, 040 13, 505 21, 215 54, 652 56, 006 19, 817 13, 175 350, 944 603, 711 1, 021, 231 1, 156, 081 553, 774 321, 911 259, 194 234, 022 76, 459 130, 247	72, 638 635, 747 617, 607 124, 758 376, 450 502, 308 653, 841 680, 104 427, 534 307, 826 389, 615 501, 441 799, 304 1, 247, 613 1, 357, 386 1, 246, 254 1, 447, 101 1, 437, 764 1, 495, 741 2, 244, 227 1, 506, 480 1, 024, 698 1, 013, 086	221, 535 54, 344 138, 143 178, 647 216, 142 228, 007 126, 354 86, 267	3 196 175 131 85 40 115 11	
1957 Total 4	3, 716, 980	108, 429 4, 394, 605	2, 251, 064	43, 609	597, 348	1, 111, 962	868, 568	756	5, 31
1044	47,003,480	*, 394, 005	30, 809, 175	732, 559	5, 685, 418	21, 221, 625	10, 505, 576	100	3, 31

<sup>1</sup> Througbout this report, component parts may not add to the indicated totals because of negative adjustments or rounding of numbers. <sup>3</sup> Includes the following sections listed in order of enactment date: Sec. 203, June 27, 1934; Soc. 2 (Class 3), Feb. 3, 1938; Soc. 603, Mar. 23, 1941; Soc. 603-610, Aug. 5, 1947; Sec. 8, Sec. 213 (Individual home mortgace provisions), and Soc. 611 (Individual home mortgace provisions), Apr. 20, 1950; Sec. 903, Sept. 1, 1951; Sec. 220 (Individual home mortgace provisions), Apr. 20, 1950; Sec. 903, Sept. 1, 1951; Sec. 220 (Individual home mortgace provisions), Apr. 20, 1950; Sec. 903, Sept. 1, 1951; Sec. 305, Sec. 221, Individual home mortgace provisions), Sec. 222, and Sec. 225, Aug. 2, 1954; Sec. 800, June 13, 1956.

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tary Housing, Aug. 8, 1940; Sec. 213 (project mortgage provisions), Apr. 20, 1950; Sec. 208, Sept. 1, 1951; Sec. 220 (project mortgage provisions) and Sec. 221 (project mortgage provisions), Aug. 2, 1954; Sec. 803, Armed Services Housing, Aug. 11, 1955. ' Sec. 2 (Classes 1 and 2), enacted June 27, 1934. Data are based on loans tabulated in Washington. The increase in 1953 loans over 1952 loans in-sured is due in part to authorization controls which resulted in a tabula-tion backlog of approximately \$200 million as of Dec. 31, 1952. See text of 1953 FHA Annual Report, pages 125-128, for detailed explanation. ' Sec. 600, enacted June 30, 1947. ' Cumulative data shown in this report represent volume of operations from the dates of enactment of the various programs.

from the dates of enactment of the various programs.

#### TABLE III-2,-FHA insurance written by title and section, 1956, 1957, and 1931-57

[Dollar amounts in thousands]

		1957			1950			1934-57	
	Number	Units	Amount	Number	Units	Amount	Number	Units	Amount
Title I	1, 111, 975	NA	\$\$68, 502	1, 013, 225	NA	\$692, 767	21, 306, 085	NA	\$10, 836, 446
Sec. 2 property improvement loans Sec. 2 home mortgages	1, 111, 962	NA	868, 568	1, 013, 086	NA	691, 992	21, 221, 625 46, 115	NA 46, 115	10, 505, 576 126, 611
Sec. S home mortgages	8	8	46	139	139	775	38, 345	38, 345	204, 260
Title II	198, 041	219, 865	2, 453, 758	247, 211	257, 036	2, 680, 331	3, 625, 691	3, 893, 292	27, 312, 789
Sec. 203 home mortgages Sec. 207 project mortgages Sec. 213 cooperative housing Project mortgages Sales type project mortgages Management type project mort	41	185, 705 4, 463 12, 792 (8, 559) (5, 889)	2, 031, 137 41, 366 164, 475 (110, 306) (76, 891)	234, 929 12 735 (58) (47)	240, 033 736 3, 686 (3, 009) (1, 254)	2, 469, 596 5, 441 43, 586 (36, 366) (16, 419)	3, 577, 538 821 17, 378 (675) (528)	3, 709, 733 85, 759 61, 669 (44, 966) (19, 253)	25, 722, 041 494, 027 631, 527 (459, 136) (207, 441)
Home mortgages Project mortgages Bone mortgages Sec. 221 home mortgages Sec. 222 home mortgages Sec. 222 home mortgages Sec. 225 open-end advances	475 (20) (455) 520	(2, 670) (4, 233) 5, 606 (5, 151) (455) 520 10, 779 (8)	(33, 415) (54, 169) 64, 816 (50, 929) (4, 887) 4, 512 147, 434 18	(11) (677) 62 (5) (57) 16 11, 457 (24)	(1, 755) (677) 1, 108 (1, 051) (57) 16 11, 457 (24)	(19, 947) (7, 220) 9, 972 (9, 375) (598) 124 151, 556 55	(147) (16, 703) 537 (25) (512) 536 28, 881 (44)	(25, 713) (16, 703) 6, 714 (6, 202) (512) 536 28, 881 (44)	(251, 695) (172, 392) 74, 788 (69, 304) (5, 485) 4, 636 385, 676 93
Title VI							635, 940	1, 166, 812	7, 127, 565
Sec. 603 home mortgages Sec. 605 project mortgages Sec. 609 manufactured-housing loans Sec. 609 public housing soles Sec. 603-610 home mortgages Sec. 603-610 project mortgages Sec. 611 site-fabricated housing Project mortgages Home mortgages						·····	7,045 756 3,386 (2,262)	690,007 465,674 NA 9,072 (5,157) (3,915) 2,059 (1,984) (75)	3, 645, 217 3, 440, 017 5, 316 24, 468 (16, 109) (8, 360) 12, 546 (11, 991) (556)
Title VIII	837	26, 152	304, 427	32	6, 393	79, 217	1, 138	116, 302	1, 147, 988
Sec. 803 project mortgages Military housing Armed services housing Sec. 809 home mortgages	121 (2) (119) 716	25, 436 (564) (24, 872) 716	385, 748 (3, 957) (381, 791) 8, 679	20 (4) (16) 12	6, 381 (982) (5, 399) 12	79, 065 (8, 410) (70, 655) 152	410 (274) (136) 728	115, 574 (84, 883) (30, 691) 728	1, 139, 158 (683, 143) (456, 015) 8, 831
Title IX	33	33	294	834	909	8, 150	57, 253	74, 187	580, 697
Sec. 903 home mortgages Sec. 908 project mortgages	33	33	294	834	909	8, 150	57, 158 97	65, 702 8, 485	517, 270 63, 427
Total 1	1, 310, 886	<sup>2</sup> 246, 063	3, 716, 980	1, 201, 302	<sup>3</sup> 264, 477	3, 460, 468	25, 626, 107	2 5, 335, 053	47, 005, 485

<sup>1</sup> All tables presenting cumulative data for Sec. 207 includes 106 mortgages for \$7,782,866 and 2,176 units insured under Sec. 210. <sup>3</sup> Excludes Title I, Sec. 2 property improvement loans, and Sec. 609.

This represented 44 percent of the cumulative amount of insurance written through that date (Table III-3). Most of the terminations resulted from the prepayment of home mortgages before their scheduled maturity, or from maturing shortterm Title I property improvement loans. Amortization of the insured obligations remaining in force was estimated at \$4.4 billion, leaving an outstanding balance of nearly \$22.0 billion covered by FHA insurance at the year end-\$16.5 billion on home mortgages, \$4.4 billion on multifamilyproject mortgages, and \$1.1 billion on property improvement loans.

The proportion of insurance terminated varies from program to program, e. g., 81 percent for property improvement loans, 35 percent for Section 203 home mortgages, 2 percent for Section 803 project mortgages. This variation is related to such factors as the purpose of the individual programs, prepayment activity, default experience, average duration of obligations, and the difference in dates of enactment and expiration of legislative authority. For example, the relatively high

proportions of terminated cases reported under the Title I property improvement, Section 609, and Section 611 programs reflect the shorter duration of these loans. Conversely, the lower proportions reported under Sections 220, 221, 222, 803 and 809 reflect their relatively recent enactment.

#### FHA Influence On Residential Financing During 1957

Home Mortgages .-- Recordings of nonfarm mortgages of \$20,000 or less totaled \$24.2 billion during 1957. Only 9 percent of this amount represented home mortgages insured by FHAslightly below the 1956 level. Since 1950, the FHA proportion has averaged about 10 percent, ranging between 81/2 and 12 percent. This may be compared with a war-time peak of 25 percent in 1942, when building and credit restrictions tended to reduce conventional lending while FHA activity remained high because of its war-housing functions. In the prewar 1939-41 period, FHA home mortgages constituted about one-fifth of

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#### TABLE III-3.-Status of FHA insurance written as of December 31, 1957

[Dollar amounts in thousands]

	1948 P	Insurance	Insurance	In	surance in forc	e
		written	terminated	Total	Amortized (estimated)	Net out- standing
Title I:						
Sec. 2 Property improvement loans 1	Number of loans	21, 267, 740	18, 631, 489	2, 636, 251		
See 9 Home most sees	Net proceeds	\$10 632 186	\$8, 579, 859	\$2,052,328	\$911, 187	\$1, 141, 141
Sec. 8 Home mortgages	Number of mortgages		3, 135	35, 210		
Title II:	Amount	\$204, 260	\$15, 633	\$188, 627	\$20, 436	\$168, 192
Sec. 203 Home mortgages	Number of mortgages	3. 577. 538	1, 632, 766	1 0/4 770		
•••	Amount	\$25, 722, 041	\$9,000,184	1, 944, 772 \$16, 721, 858	\$2, 430, 443	\$14, 291, 414
Sec. 207-210 Project mortgages	Number of units	85, 759	43, 292	42, 467	\$2, 430, 443	<b>3</b> 14, 291, 414
	Amount	\$494,027	\$172,907	\$321, 120	\$21, 528	\$299, 592
Sec. 213 Cooperative housing	Number of units	61,669	16, 160	45, 509		
Sec. 220 Redevelopment housing	Amount	\$631, 527	\$163, 555	\$467, 973	\$17, 400	\$450, 573
Sec. 220 Redevelopment housing	Amount.	6,714	1	6, 713		
Sec. 221 Relocation housing.	Number of units	\$74, 788 536	\$11	\$74, 777 536	\$85	\$74, 693
	Amount.	\$4,636		530 \$4,636	\$41	\$4, 595
Sec. 222 Servicemen's housing	Number of mortgages	28, 881	404	28, 477		84, 393
	Amount	\$385, 676	\$5, 105	\$380, 511	\$11, 427	\$369.084
Title VI (war and veterans' emergency program):				,	,,	
Sec. 603 Home mortgages 2	Number of mortgages	628, 016	391, 672	236, 344		
Sec. 608 Project mortgages 1.	Amount	\$3, 661, 325	\$2,084,440	\$1, 576, 886	\$489, 685	\$1,087,201
occ, ood 1 toject mottgages	Number of units Amount	469, 589 \$3, 448, 377	73, 516	396, 073		
Sec. 609 Manufactured-housing loans 4	Number of loans	<b>30, 948, 3</b> 77 756	\$476, 637 756	\$2, 971, 740	\$382, 946	\$2, 588, 793
	Amount	\$5, 316	\$5, 316			
Sec. 611 Site-fabricated housing	Number of units.	2,059	1,992	67		
	Amount	\$12, 546	\$12,050	\$497	\$67	\$430
Title VIII:						
Sec. 803 Military housing 4	Number of units	115, 574	2, 626	112, 948		
Sec. 809 Civillan housing	Amount. Number of mortgages	\$1, 139, 158	\$21, 235	\$1, 117, 923	\$47,609	\$1,070,314
bee. dop of villag housing	Amount	728 \$8, 831		728 \$8, 831	\$84	\$8,747
Title IX (defense housing program):		\$0,001		30,031	-064 J	\$0, (4/
Sec. 903 Home mortgages	Number of mortgages	57,156	9, 577	47.579		
	Amount	\$517,270	\$83, 915	\$433, 355	\$34, 313	\$399, 042
Sec. 908 Project mortgages	Number of units	8, 485	2,060	6, 425		
	Amount	\$63, 427	\$15, 303	\$48, 124	\$3, 303	\$44, 821
Total 4		\$47,005,485	COD C2C 000			401 000 714
		4991,000,980	\$20, 636, 208	\$26, 369, 278	\$4, 370, 560	\$21, 998, 718

<sup>1</sup> Includes home mortgages insured under Sec. 2. <sup>2</sup> Includes 3,363 mortgages for \$16,108,500 insured under Sec. 610, of which 985 mortgages for \$3,987,200 have been terminated, leaving 2,378 mortgages

b) 101 (2019) 1010 (2019) 1010 (2019) 1010 (2019) 1010 (2019) 1010 (2019) 1010 (2019)

mortgage recordings. During the postwar period, the FHA proportion reached a 19 percent peak in 1949. It should be noted that FHA mortgage insurance data-covering long-term, first mortgage financing-are not strictly comparable to total nonfarm mortgage recordings. The latter figures include junior mortgages and repetitive recordings of construction and interim short-term loans on properties subsequently financed with first mortgages of longer durations.

Outstanding mortgage debt on nonfarm homes increased \$8.6 billion during 1957. Of this increase, \$1.0 billion (12 percent) was FHA-insured. \$2.3 billion (27 percent) was guaranteed by the Veterans Administration, and the remaining \$5.3 billion (61 percent) was conventionally financed. Of the \$107.6 billion of nonfarm home mortgage debt outstanding at the end of 1957, \$16.5 billion or 15 percent was covered by FHA insuranceslightly lower than in 1956.

Comparison with mortgage recordings and outstanding home mortgage debt only partially measures FHA influence on the volume of home mortgage financing. Increasing proportions of the new homes built under the FHA inspection

4 Includes 745 discounted purchasers' loans for \$2,119,559, all of which have been terminated. 3 Includes 30,091 units (136 mortgages) for \$456,015,270 insured under Sec.

 Includes solution into the indicates in the solution in the solutine solution in the solutinet in the solution in the solution in \$5,897 has been amortized.

system in recent years have been sold after completion with conventional mortgage or VA-guaranteed financing. For example, about 57 percent of the FHA-processed and inspected new homes completed during 1957 were sold without FHAinsured permanent financing, i. e., sold with conventional mortgages or VA-guaranteed financing except in the rare instances of cash purchases. The proportion of FHA cases in this category has been increasing-from 30 percent in 1953 to 44 percent in 1954, 50 percent in 1955, 51 percent in 1956, and, as noted, 57 percent in 1957.

The scope of FHA's participation in home mortgage financing can be demonstrated in yet another way-the proportion of VA appraisal requests or assignments for proposed homes specifving FHA construction inspections. This proportion averaged 28 percent during the last 4 years compared with nearly 24 percent in the 1951-53 period.

Multifamily Project Mortgages.--Appraisal of FHA's role in the multifamily project financing field is limited to comparisons of FHA-insured project mortgages outstanding with estimates of the total outstanding mortgage debt on properties

15

containing 5 or more dwelling units. The validity of comparisons is somewhat attenuated by the fact that FHA projects are required to contain 8 or more units.

Of an estimated \$15.0 billion of mortgage debt outstanding on multifamily projects at the close of 1957, \$4.4 billion or 29 percent was FHAinsured. Although this was only slightly larger than the 28 percent reported at the end of 1956, it marked the reversal of a downtrend which began in 1951. At the end of that year the FHA proportion was at a peak level of 37 percent.

Property Improvement Loans.—FHA insurance on home repair and modernization lending was used more extensively in 1957 than in other recent years. Of consumer installment credit extended for these purposes last year, an estimated 55 percent of the amount was represented by FHA-insured loans—significantly higher than FHA's 42 percent share in 1956 or 44 percent in 1955, but substantially lower than the 77 percent average for the period 1950-54.

Of consumer installment debt outstanding at year end 1957 on home improvement loans, over half (55 percent) was estimated to be covered by FHA insurance. This was up slightly from 54 percent at the end of 1956. In the period 1950-54, the FHA share ranged from 79 to 90 percent with a sharp drop—from 81 to 59 percent—occurring in 1955. (These data reflect revisions made to Federal Reserve Board estimates in November 1957 and FHA estimates in June 1958.)

Construction Starts.—Of the 993,000 privately financed nonfarm dwelling units started in 1957, 168,400 or 17 percent were started under the FHA inspection system. This was the lowest FHA proportion reported since 1946.

As shown in Table III-4 and Chart III-5, there has been an almost continuous downtrend in FHA's relative share of total private starts since 1949-50, when 3 of every 8 starts were FHAinspected. This mirrors not only the substantial drop in FHA's multifamily-project activity but also the decline in the FHA proportion of sales housing (i. e., 1- and 2-family structure) starts. In 1949-50, FHA home mortgage commitments covered roughly 30 percent of the unit starts in privately financed 1- and 2-family structures. This proportion dropped to 20 percent in 1951, recovered somewhat in the period 1952-55 to an average of 23 percent, but slipped to 18 percent in 1956 and 17 percent in 1957.

Several factors have probably been responsible for the decrease in the FHA share of sales housing starts since 1950: shrinkage in amount of mortgage funds available on FHA terms following removal of Federal Reserve support of Federal Government securities in 1951; credit restrictions imposed during the Korean conflict which tended to reduce the competitive advantage of FHA mortgages over conventional loans in

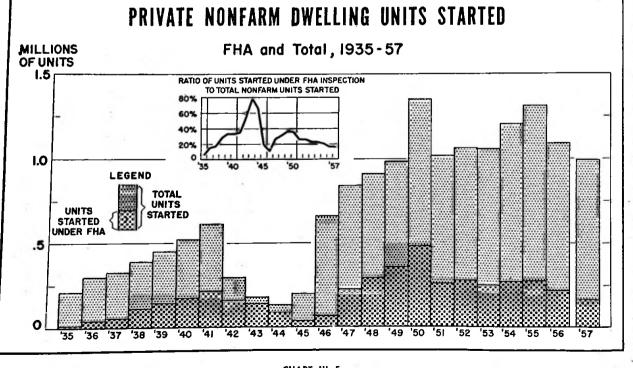


CHART III-5

Total Total ETA		738 13, 964 216, 700 3, 603 40, 003 3, 200 3, 200 3, 200 11, 200 11, 200 11, 200 11, 200 11, 200 20, 003 3, 446 10, 003 3, 446 10, 003 3, 446 10, 003 3, 446 10, 003 3, 446 10, 003 3, 446 10, 003 3, 446 10, 003 3, 446 10, 003 3, 446 10, 003 3, 446 10, 003 3, 446 10, 003 3, 446 10, 003 3, 446 10, 003 3, 446 10, 003 3, 446 10, 003 3, 446 10, 003 3, 446 10, 003 3, 446 10, 003 3, 446 10, 003 3, 440 11, 176 204, 003 3, 903 3, 200 11, 176 204, 003 3, 903 3, 200 11, 176 204, 003 3, 903 3, 200 11, 176 204, 003 3, 903
	Sec. Sec. 3 803 2 908 D	2388 2388 2388 2385 4072 2007 4072 2334 4072 2334 2007 2334 2007 2334 2072 2072 2072 2072 2077 2077 2077 207
ge programs	611 611	2325 235 23
Project mortgage programs	Sec. 320 Sec. 608	5, 002 1, 002
P. Sec. 213	Man- age- ment typo	1141 1141 2580 2580 2580 2580 2580 2580 2512 2512 2512 2512 2512 2512 2512 251
	Sec. 207 Sales type	2000 2000 2000 2000 2000 2000 2000 200
	Total bome units	88,752 174,657 174,7577 174,7577 174,7577 174,7577 174,7577 174,7577 174,757
	56C.	2.0 8,0,03 8,0,03 1,0 2,03 2,0 2,03 2,0 2,03 2,0 2,03 2,0 2,03 2,03
c programs	Sec. 603 809	22, 574 23, 404 23, 474 23, 474 23, 336 23, 336 23, 336 23, 336 23, 336 23, 336 23, 336 23, 336 330, 464 7, 117 7,
Home moi tgage	Sec. 222	2003 2003 2003 2004 2004 2004 2004 2004
Нотел	Sec. 221	
	Sec. 220	2230
	Sec. 203	13, 226 13, 226 13, 226 13, 226 13, 226 13, 259 13, 259 14, 258 14, 25
	Secs. 2 and 8 <sup>1</sup>	2006 2007 2006 2006 2006 2006 2006 2006

In Sec. by the

16,530 started duiing 1957 units started, as reported

1956, and dwolling

activity des 2,837

16

downpayment and monthly payment requirements; financial institution preference for conventional mortgages, commercial and industrial loans, and government obligations during the tight money period of 1953 and 1955-57 because of higher yields and more frequent turnover; and preference of many postwar home buyers who were World War II veterans for the more liberal financing terms available in VA-guaranteed transactions.

Also possibly related to the decline in FHA's share of sales housing starts is the marked increase in recent years in the proportion of applications for FHA insurance involving properties under construction or recently completed. These are classified as "existing" home transactions and are not counted as FHA starts. Only homes receiv-ing FHA approval of plans and specifications prior to the beginning of construction are clas-sified as "new" and only those started under FHA inspections are considered as FHA starts. Since 1952, these existing "new" homes have constituted about one-fourth of *all* new-home transactions (including the existing "new") insured by FHA.

#### FHA Workload

Applications received by FHA field offices during 1957 covered 540,500 dwelling units. Of this total, 198,800 units were for new homes, 274,000 for existing homes, and 67,600 for multifamily projects. Although new-home receipts showed only a slight gain over 1956, the existing-home volume rose by 12 percent, and multifamily project applications were over twice as great as in 1956.

FHA field offices processed (approved or rejected) applications involving 502,100 units, or about 10 percent more than in 1956. Commitments for mortgage insurance were issued for over 95 percent of the total or 477,700 units. These workload figures exclude 27,300 units that were rejected during preliminary examination, and preapplication appraisal work performed on 40,800 units of Armed Services housing. In addition to the processing workload, FHA field offices had a construction inspection workload of approximately 254,000 units during 1957-19 percent less than in 1956.

The year 1957 was the first full year for which statistics were available on the subdivision analysis phase of FHA home mortgage operations. During the year, FHA field offices received 7,600 requests for subdivision analysis (including resubmissions) covering a total of 290,800 acres, and issued reports outlining development programs for 3,900 subdivisions containing 114,700 acres and 336,500 lots. Analysis was discontinued on 3,200 submissions because of unacceptability of development proposals or developers' decisions to withdraw.

#### VOLUME OF INSURANCE WRITTEN

This section of the report presents information on the anual volume trends of FHA insurance written under the home mortgage, multifamily project, and property improvement loan programs with reference to the related sections of the National Housing Act.

#### **Home Mortgages**

FHA home mortgage insurance was available during 1957 under the several subsections of Title II, namely Section 203 (b) for regular homes; (i) for moderate-cost suburban and farm homes; Section 213 for individual homes constructed under and released from Section 213 sales-type cooperative projects; Section 220 for individual homes in urban renewal areas; Section 221 for individual homes for families relocated by urban renewal projects or displaced by other governmental action; Section 222 for career servicemen's homes; Section 223 authorizing insurance under Sections 203 and 222 for homes involved in public-housing disposition projects, refinancing of existing mortgages insured under Section 903, and refinancing of mortgages taken by FHA in connection with the sale of acquired properties; and Section 225 for insuring "open-end" increases of existing FHA-insured mortgages. Home mortgage insurance was also available under Section 809 of the Title VIII program for civilians employed at designated armed services research and development installations. Home mortgage insurance written under the expired Section 8 suburban home program and the suspended Section 903 defense housing program stemmed from the last of the outstanding commitments issued in previous years.

The FHA insured \$2.3 billion of home mort-gages on 202,500 dwelling units in 1957—\$880 million and 74,600 units in new homes and \$1.4 billion and 127,900 units in existing properties (Table III-5). This was the third consecutive year in which the existing-home volume exceeded that reported for new homes. Compared with 1956, the total home volume was down by 20 percent in units and 15 percent in amount. New homes decreased more than existing homes-29 percent in units and 22 percent in amount compared with existing-home declines of 14 percent and 9 percent. (See Chart III-6.)

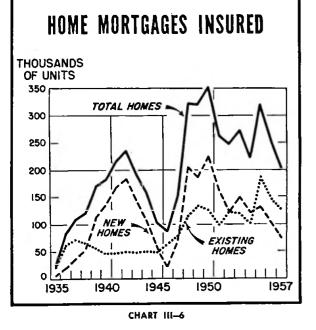
The lower level of FHA home mortgage endorsements in 1957 stemmed from reduced application receipts during the last half of 1956 and the first half of 1957, and, as shown in Table III-6, the decrease in the proportion of FHAapproved transactions which lenders submitted for FHA insurance contracts. These developments were probably symptomatic of the tight money market during the period and investors'

57		
, 1935		
Home mortgages insured by FHA, 1935-57		
sured l	usands]	
ages in	its In the	
mortge	[Dollar amounts in thousands]	
-Home	[Doll∎	
- t		[

TABLE III-5.

	Granic	Grand total 1	Total	Total new 2 con-			•				~	New construction	truction							
Year			sti	struction	Sec. 5	Sec. 2 and 8 :	Sec	Sec. 203 1		Sec. 220	Sec. 221	221	Sec.	. 222	Sec.	Sec. 603	Sec	Sec. 809	Sec.	Sec. 903
	Units	Amount	Units	Amount	t Units	Amount	Units	Amount	t Units	Аточи		Units Amount	Units A	Amount	Unitts	Amount	Units .	Amount	Units	Amount
1935-39 1945-49 1950-1945-19 1951-1952-1955 1952-1955 1955-1955-	513, 015 513, 015 979, 451 351, 528 351, 528 351, 528 251, 528 252, 539 2253, 300 253, 300 20	2010 2010 2010 2010 2010 2010 2010 2010	235, 391 738, 051 738, 051 540, 396 540, 396 122, 269 122, 774 121, 777 121, 777 121	\$1,012,500           \$1,012,500           \$3,031,455           \$3,636,678           \$1,236,678           \$1,236,678           \$1,236,618           \$1,236,618           \$1,236,618           \$1,236,518           \$1,238,518           \$1,238,518           \$1,238,518           \$1,238,518           \$1,238,518           \$1,238,518           \$1,238,518           \$1,238,518           \$1,238,518           \$1,238,518           \$1,238,518           \$1,238,518           \$1,330,917           \$80,143	200 200 200 200 200 200 200 200	837, 914 61, 888 61, 888 28, 514 28, 514 28, 514 29, 112 28, 514 29, 112 28, 514 32, 250 32, 250 32, 250 40	218, 763 2018, 763 2897, 002 2821, 301 155, 416 155, 416 155, 416 1221, 981 1221, 981 1221, 981 1221, 981 1221, 981 1201, 455 101, 455 101, 455 101, 252	8074, 676 8074, 676 1, 732, 234 1, 324, 183 1, 187, 402 1, 038, 234 1, 038, 234 1, 038, 329 1, 038, 329 1, 057 1, 188, 329 1, 057 1, 188, 329 1, 057 1, 188, 329 1, 057 1,	648008840064	\$1087	28	1, 351	3, 138 3, 138	\$20, 676 35, 620 35, 620 43, 182	316, 211 347, 803 2, 129 2, 129	2, 263, 233 2, 255, 816 15, 525 16, 184	80.00 20 20	6, \$05	25, 520 3, 344 33 344 33	\$107, 716 198, 933 160, 340 27, 915 8, 150
Total	4, 602, 494	30, 809, 175 2, 608, 201	2, 608, 201	17, 130, 388	8 84,031	328, 676	1, 784, 054	12, 639, 110	512	5,485	150	1, 360	7,406	00, 188	666, 300	3, 537, 186	558	6, 737	65, 091	512, 348
	Totol P	letine con-				1			р Н	Existing or refinanced construction	refinance	d constru	ction							
Year	1 Otal cv	struction 4	Sc.	Sec. 8	Sec.	203	Sec	Sec. 213	Sec	Sec. 221	Sec	Sec. 222	Sec.	Sec. 603 and 603-610	ŭ	Sec. 611	Sec.	Sec. 800	Sec	Sec. 003
	Units	Amount	Units	Amount	Uults	Amount	Units	Amount	Units	Amount	Units	Amount	Units	Amount	t Units	Amount	Units /	Amount	Units /	Amount
1935–39 1935–39 1045–49 1045–49 1056 1953 1953 1955	278, 224 243, 337 243, 337 243, 337 243, 337 126, 259 120, 259 120, 525 120, 525 100, 505 100, 505 100, 505 100, 505 100, 505 100, 505 100, 505 100	\$905, 187 \$905, 187 \$91, 240 \$5, 513, 302 \$55, 610 712, 898 1, 033, 068 1, 030, 509 1, 815, 588 1, 505, 500 1, 505 1, 505 1, 505 1, 500 1, 500	200 200 103 9	\$215 \$215 553 382 50	278, 224 278, 224 236, 737 236, 737 2419, 194 97, 196 97, 196 117, 269 117, 269 117, 269 117, 269 117, 269 118, 279	\$005, 187 973, 301 973, 301 706, 196 940, 724 9940, 724 9863, 325 1, 740, 624 1, 740, 624 1, 740, 624	2, 550 1, 560 1, 560 1, 233 1, 233 1, 560 1,	27, 005 27, 005 27, 005 54, 108 54, 109	302 302	3, 161	5, 027 8, 707 8, 707	\$142 \$142 65, \$68 115, 926 104, 252	6,600 10,861 1,073 1,202 56 56 56	\$25, 030 90, 244 3, 360 3, 360	¢g	\$40 516	163	2, 008 2, 008	113 380 108	3, 154 3, 154
Total	1, 994, 203		120	2, 195	1, 925, 679	13, 082, 931	1	172, 302	377	3, 277	21, 395	286, 188	28,864	124, 130	75	550	170	2,094	119	4, 922
r toti ly thr c. 2 a	al number ough the stivity, 10	<ol> <li>For total number and nmount of mortgages insured latively through the end of 1977 see table 2.</li> <li>See: 2 activity, 1038-50: See. 8 activity, 1050-57.</li> </ol>	nt of mort see table 2 i activity.	gages insur 1050-57.		under each section in 1850, 1857, and curru-	n in 1950,	1957, and	•nauo	<sup>2</sup> Sec. 2 \$00,853,45 4 Total \$55,351 for	03 new 1 0 in 1955, existing r 1956 and	ncludes 1: 10,481 for includes 1 \$18,000 for	nsurance \$65,545,4 Insuranc	under Se 150 In 1956 9 under S	36. 203 (1 , and 3,40 66. 225 o	3 Sec. 203 new Includes Insurance under Soc. 203 (1): 430 units for \$2,502,300 in 1954, 14,557 for 300 853,450 in 1955, 10,581 for \$505,53,450 in 1956, and 3,403 units for \$22331,690 in 1057. 9. Total catsling includes Insurance under Soc. 225 open end mortgage program: \$19,531 for 1958, \$55,531 for 1958 ind \$18,000 for 1957.	ts for \$2, \$22,331,6 10rtgago	.592,300 In 550 In 1957 program:	1 1954, 1- \$19,531	4,557 for for 1953,

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preference for conventional mortgages and other types of higher-yield obligations.

The average amounts of home mortgages insured during 1957 were the highest on record. The new-home average increased nearly 10 percent to \$11,800 per unit, the existing-home average 5 percent to \$10,700 per unit. The advance in the new-home average mirrored increased construction and land costs and the shift of builders and buyers into higher priced markets. To a limited extent, the higher average was influenced by the lifting in April 1957 of credit restrictions imposed in July 1955 (thus restoring the full maximum mortgage amounts permitted under the law), and the further increase in maximum amounts authorized by the July 1957 amendments. The rise in the existing-home average reflects not only the latter actions, but also the increased mortgage amounts provided for homes a year or more old by the August 1956 legislative amendments.

The tenor of FHA home mortgage business in 1957 (as well as in most years of the agency's existence) was largely determined by activity under Section 203, as shown in the following table:

Section	т	otal	N	lew	Er	isting
	Units	Amount	Units	Amount	Units	Amount
203	Percent 91.7 2.1	90. 2 2. 4	Percent 94.2	93. 6	Percent 90.3 3.3	Percent 88.1 4.0
220 221 222	.2 .3 5.3 .4	.2 6.6 ( <sup>1</sup> )	.6 .2 4.2 .7	.6 .1 4.9 .8 (')	.3 6.0 .1	.2 7.6 .1 ( <sup>1</sup> )
Other	( <sup>4</sup> ) 100. 0	100.0	100.0	100.0	100.0	100. 0

<sup>1</sup> Less than 0.05 percent.

The predominance of Section 203 was somewhat less than in 1956—slipping from 95 to 92 percent of the units and from 94 to 90 percent of the mortgage amounts. Proportions for all other home mortgage sections except Sections 8 and 903 increased. Of the special purpose programs, Sections 222 and 213 were the most active during 1957.

The Section 203 data shown in Table III-5 also include single-family home mortgages insured under the moderate-cost home provisions of Section 203 (i) since 1954 when that subsection was enacted to replace Section 8. Almost all these mortgages are secured by new construction. In 1957, the new-construction mortgages insured under Section 203 (i) totaled \$22.3 million on 3,400 units—about one-third of the 1956 and one-fourth of the 1955 volumes.

Table III-6 indicates that only 43 percent of the Section 203 applications finally closed in 1957 were submitted for FHA insurance endorsement. In 48 percent of the cases, the financial institutions permitted their FHA commitments to expire or canceled them. FHA rejection of the applications accounted for only 9 percent of the closings. This was the first year in the history of Section 203

 
 TABLE III-6.
 Disposition of home mortgage applications, Sec. 203, selected years

	Number of	Percer	nt of enses clo	sed by
Year	cases closed	Rejection of applica- tion 1	Expiration of com- mitment <sup>1</sup>	Insurance of mort- gage
		Total c	onstruction	
1946	145, 500	16.2	37.9	45. 9
1948	244, 985	19.3	26.3	54.4
1950	539, 640	10.4	26.9	62. 7
1951	436, 755	7.1	36.7	56. 2
1952	367,064	9.6	32.5 34.9	57.9 58.5
1953 1954	395, 640 357, 920	6.6 14.6	36.3	08.0 49.1
1955	584,779	10.4	39.2	50.4
1956	498, 964	7.2	45.7	47.1
1057	422, 006	8.8	48, 1	43. 1
	·	New con	struction	1
1946	51, 522	13.5	65, 9	20.6
1948	69, 271	26.9	31.6	41.4
1950	345, 478	9.5	27.2	63.
1951	297, 204	5.5	43.3	51.5
1952	194,029	8.1	41.5	50.4
1953	207, 151	5.2	37.5	57.3
1954	196, 291	13.5	44.0	42.
1955	281,065	9.5	48.0	42.
1956	257,098	5.1	55, 6	39. 3
1957	207, 096	5.4	60.9	33. 1
		Existing co	onstruction	
1946	93, 978	17.6	22.6	59.8
1948	175, 714	16.3	24.2	59. 5
1950	194, 162	12.1	26.4	61.
951	139, 551	10.6	22.5	66. 1
952	173, 035	11.3	22.3	66. 4
953	188, 480	8.2	32.0	59.1
954	161, 629	16.0	26.8	57.
955	303, 714	11.3	31.0	57.
956	241,866	9.4	35.2	55. 4 52. 0
957	214, 910	12.1	35. 9	02.0

\* Excludes cases reopened after rejection or expiration.

in which expirations exceeded insurance endorsements.

Most of the commitment mortality occurred in new-construction transactions. Three-fifths of these cases were closed by expirations during 1957; only one-third obtained FHA insurance. In contrast, 52 percent of the existing-home cases closed in 1957 were insured; 36 percent represented commitment expirations, and 12 percent rejections. The rise in the existing-home reject ratio from 9 percent in 1956 probably reflects applications for the recently (August 1956) liberalized financing terms on homes a year or more old, in which the mortgagers or the properties did not qualify for the mortgage amounts applied for.

The proportion of Section 203 transactions permanently financed with FHA insurance has been trending downward since 1953, with the decline more pronounced in new homes than in existing homes. The insured-case proportions for new homes dropped from 57 percent in 1953 to 34 percent in 1957 and for existing homes from 60 to 52 percent. This decline has been counterbalanced principally by a mounting rate of expirations. (See Table III-6.) Here again is evidence of the growing tendency of builders, realtors, and lenders to use FHA commitments primarily as means of obtaining FHA appraisals, construction financing, and FHA construction inspections.

#### **Project Mortgages**

Project mortgage insurance in 1957 was authorized by the following active programs: Title II, Section 207, covering (1) new and rehabilitated rental housing, (2) housing for the elderly, (3) trailer courts or parks, (4) sale of public housing by certain Federal or State agencies, (5) refinanced Section 608 or Section 908 mortgages, and (6) Commissioner-held mortgages assigned and properties acquired under provisions of Titles II, VI, VII, VIII, and IX, upon sale; Section 213 cooperative housing; Section 220 redevelopment housing and Section 221 relocation housing; and Title VIII, Section 803, armed services housing. In addition, insurance of equity financing for rental projects is provided under the Title VII program for yield insurance. Under the Section 803 program authority existed to insure certain military housing (Wherry) project mortgages. The purposes of these various programs are explained at the beginning of this report.

Through December 31, 1957, the mortgage insurance provisions of Section 221 of Title II and Title VII had not been used.

In 1957 project mortgages totaling \$597 million and covering 43,600 dwelling units were insured by FHA— $41/_{2}$  times greater than the volume for 1956 and the largest dollar amount since the peak year 1950.

Dwelling units insured in 1957, while nearly 4 times greater than the previous year (Chart III-7), nevertheless reflect the rising average unit

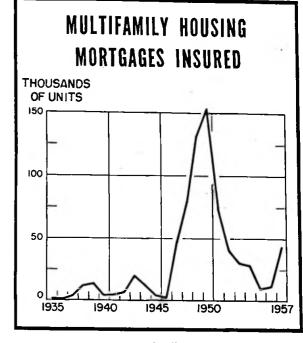


CHART III-7

mortgage of the last few years. In 1951 some 74,-200 dwelling units secured mortgages totaling \$584 million. Since that time the average insured unit mortgage has increased from less than \$7,900 in 1951 to \$13,700 in 1957. The proportionate share of project mortgage insurance in 1957 rose sharply to 16 percent of the aggregate amount of mortgages and loans insured under all FHA programs. This compares to less than 4 percent in 1956.

Multifamily project applications rose significantly in 1957 to 67,600 dwelling units-over twice the number reported for 1956-and 31/2 times more units, 63,100, were committed for mortgage insurance. At the end of 1957, there were 24,300 dwelling units covered by outstanding commitments and 17,600 units under examination in FHA field offices. In addition, nearly 36,000 dwelling units were involved in preappli-cation appraisals under the Section 803 armed services housing program at the year end. Dwelling units reported started under FHA inspection during 1957 totaled 18,300-three times the 1956 volume-and 10,600 units in FHA-inspected projects were completed during the year as com-pared to 7,900 units in 1956. Some 16,500 dwelling units were reported to FHA as started under military inspection (Section 803 armed services program) and 4,400 units were reported completed. During 1957 a total of 44,000 units were under construction-24,800 under FHA inspection and 19,100 under military inspection, bringing the total under construction during the year to a level  $2\frac{1}{2}$  times greater than in 1956.

#### TABLE III-7.-Multifamily housing mortgages insured by FHA, 1935-57

#### [Dollar amounts in thousands]

								N	Vew con	struction						
Year	Grand	d total 1	т	otal	Sec	c. 207		Sec.	213		Se	c. 220	Sec	. 608	Sec	. 611
			`				s	ales	Mana	gement						
	Units	Amount	Units	Amount	Units	Amount	Units	Amount	Units	Amount	Unlts	Amount	Units	Amount	Units	Amount
1935-39 1940-44 1945-49 1955 1953 1953 1954 1955 1956 1957	29, 777 45, 751 265, 213 154, 597 74, 207 39, 539 30, 701 28, 257 9, 431 11, 177 43, 609	\$114, 429 188, 446 2, 022, 873 1, 156, 681 553, 774 321, 911 259, 194 234, 022 76, 489 130, 247 597, 348	29, 777 41, \$90 260, 592 153, 477 73, 333 39, \$39 30, 701 28, 257 8, 639 10, 933 43, 388	\$114, 429 174, 187 2,008, 452 1, 154, 680 577, 545 321, 911 259, 194 234, 022 73, 347 129, 585 596, 517	29,777 7,946 1,054 2,514 4,890 6,043 7,175 11,442 4,316 528 4,242	\$114, 429 28, 752 8, 510 18, 065 33, 201 41, 543, 53 92, 928 35, 916 5, 070 40, 535	285 1, 928 3, 681 1, 915 3, 665 636 1, 254 5, 889	\$2,691 17,726 35,788 20,926 32,145 4,855 16,419 76,\$91 207,441	6, 067 6, 093 5, 664 2, 555 909 1, 719 2, 670 25, 677	\$55, 194 55, 913 53, 954 24, 273 8, 909 19, 655 33, 415 251, 403	1, 051 5, 151 6, 202	\$0, 375 59, 929 69, 304	<b>33</b> , 944 257, 723 135, 076 33, 799 3, 457 403, 724	\$145, 436 1, 986, 212 1, 007, 096 259, 037 29, 634 	275 473 963 125 145	\$1,650 2,877 5,832 706 926
Total	732, 559	5, 685, 418	720, 826	5, 643, 867	79, 927	473, 097	19, 235	201, 11	20,077	201, 400		09, 301		0, 120, 01,		
Total 	732, 559	1		5, 643, 867		473,097	19, 233	201, 11	1			lanced con			.,	
Total  Year	732, 559	1	construction				<u> </u>	otal			s or refir	nanced con	struction			08-610
		New o	sonstruction		1ed)		<u> </u>			Existing	s or refir	anced con	struction			
		New o Sec.	sonstruction	on (continu	1ed) Sec.		<u> </u>		s	Existing ec. 207	s or refir Ma	nanced con	struction See	2. 608		
		New of Sec.	sonstruction . S03	on (continu Services	ued) Sec. Units	908	T	otal	s	Existing ec. 207	s or refir	Sec. 213	struction See 1 Units - 504 - 470 - 16 - 864	2. 608	Sec. 6	08-610

For total number and amount of mortgages insured under each section in 1956, 1957, and cumulatively through 1957, see Table 2.

The highest volume of project mortgage insurance in 1957 was reported under the Section 803 program (Table III-7), including the armed services (Capehart) housing program—\$382 million in mortgages on 24,900 living units—and the last of the military (Wherry) housing projects— \$4 million covering 564 units. Together these two programs accounted for nearly two-thirds of all multifamily housing insurance in 1957, and by the end of the year had provided 115,600 dwelling units on or near military and atomic energy installations throughout the country. The \$1,139 million in mortgages insured under these programs by that date represented about onefifth of the total amount of all multifamily housing project mortgages insured by FHA.

Cooperative housing project mortgages insured in 1957 totaled \$110 million and covered 8,600 dwelling units. Management-type cooperatives accounted for \$33 million (2,700 units), including some \$12 million (966 units) for investor-sponsored cooperatives in which an investor sponsor is permitted to construct the project prior to the

formation of the cooperative. In these circumstances, it is contemplated that the project will be sold to a management-type cooperative within two years after completion. This allows the project to be put on the market without delay and gives the prospective member an opportunity to examine the completed structure. In addition, the cooperative is offered a completed project already approved for mortgage insurance. Sales-type cooperatives insured dur-ing the year involved mortgages totaling \$77 million and provided 5,900 single-family dwellings which were constructed to be released to individual cooperative members with mortgage insurance under the individual mortgage provisions of Sec-tion 213 or Section 203. The 1957 volume was the largest ever reported under this type of operation—more than  $4\frac{1}{2}$  times the 1956 volume and double the previous record year of 1952. By the end of 1957, cooperative project mortgage insurance involved a total of \$459 million (45,000 units); of this, \$251 million (25,700 units) was in management-type cooperatives and \$207 million

(19,300 units) in sales-type cooperatives. Practically all of the cooperative members of these sales-type projects had elected to use the individual mortgage provisions of Section 213 after the dissolution of the mortgagor corporations following completion of the projects.

The Section 220 slum clearance and rehabilitation program gained impetus in 1957 with mortgages aggregating \$60 million insured during the year providing financing for 5,200 newly-constructed dwelling units in certified urban renewal areas in several large metropolitan centers. This represents considerable progress over 1956 when there was only one area participating in the program. Through the end of 1957 FHA had insured Section 220 mortgages amounting to \$69 million and covering 6,200 dwelling units.

Section 207 insuring operations rose substantially in 1957 to a total of \$41 million involving some 4,200 dwelling units in newly-constructed projects and 200 in existing properties covered by public housing sales and the reinsurance of an acquired property upon sale. Included in the newly-constructed properties were 3 projects especially designed to provide 800 living accommodations for elderly persons and 1 mobile home court containing 200 trailer sites, this being the first insuring activity under these special provisions of Section 207. The remaining 3,200 newly-constructed dwelling units (36 projects) were subject to the "regular" long-term provisions of this rental housing program.

The cumulative volume of mortgages insured under Section 207 amounted to \$494 million by the end of 1957 and accounted for nearly onetenth of all multifamily housing mortgages insured by FHA. The major portion of this insurance (\$473 million) provided 79,900 dwelling units in newly constructed projects, while \$21 million covered 5,800 units involving refinancing transactions, rehabilitation of existing structures, or financing the purchase of existing public housing.

#### Property Improvement Loans

During 1957, the financial institutions approved to make FHA-insured property improvement loans under the provisions of Title I Section 2 of the National Housing Act reported 1,112,000 notes with net proceeds to the borrowers aggregating over \$868 million. As shown in Table III-8, this dollar volume has been exceeded only twice (in 1953 and 1954) since the inauguration of this program in 1934; in 1957 it accounted for over 23 percent of the total amount of FHA insurance written under all programs. These relatively small, unsecured personal loans can be made by approximately \$,000 approved financial institutions for the modernization and improvement of existing residential properties or the construction of new nonresidential structures. Pri-

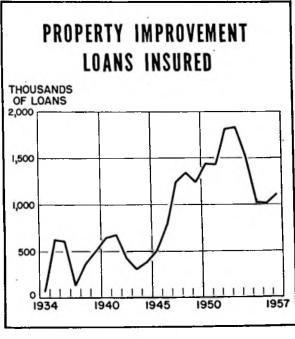
TABLE III-8.—Property improvement loans insured by FHA, 1934-1957

		Annual	_	C	umulative	
Year	Number	Net pro- cceds (000)	A ver- age	Number	Net pro- ceeds (000)	A ver- age
1934-39 1940-44 1945-49 1950 1952 t 1952 t 1953 t 1955 1955 1956	2, 329, 648 2, 458, 020 5, 151, 998 1, 447, 101 1, 437, 764 1, 495, 741 2, 244, 227 1, 506, 480 1, 024, 698 1, 013, 086 1, 111, 962	\$821, 332 770, 782 2, 233, 205 603, 761 707, 070 848, 327 1, 334, 287 890, 600 645, 645 691, 992 868, 568	\$353 313 433 479 492 567 595 595 630 683 781	2, 329, 648 4, 788, 568 9, 940, 566 11, 387, 607 12, 825, 431 14, 321, 172 16, 565, 399 18, 071, 879 19, 096, 577 20, 109, 665 21, 221, 625	\$821, 332 1, 592, 115 3, 825, 320 4, 510, 081 5, 226, 151 6, 074, 478 7, 408, 765 8, 299, 372 8, 945, 017 9, 637, 008 10, 505, 576	\$353 332 385 307 407 424 447 456 406 475

<sup>1</sup> Since Authorization Controls limited tabulations of loans in 1952, estimates based on loan reports received indicate that 1,816,881 loans for \$1,047,358,000 were originated in 1952 and 1,832,180 loans for \$1,092,277,000 were originated in 1953.

marily these are short-term character notes and are accepted by the FHA Commissioner for insurance without any further review than the certification by the institution that the loan was made in accordance with existing regulations. Each financial institution's portfolio of loans is insured up to 10 percent of the aggregate amount of the net proceeds of all loans made, with individual claim payments being limited to 90 percent of the calculated principal loss by the lender on each defaulted note.

As shown in Chart III-8, the 1 million loans reported during 1957 represented the first yearto-year increase in the number of loans insured under this program since the peak year of 1953.



Increases amounting to 10 percent in number of loans and 25 percent in net proceeds resulted in a loan averaging \$781-nearly 15 percent above the 1956 average of \$683 and a new high for the average note insured under the program. This marked increase is a reflection of the higher maximum loan amount and longer term authorized under the Housing Amendments of 1956. This legislation increased the maximum loan amount from \$2,500 to \$3,500 and the maximum term from 3 years and 32 days to 5 years and 32 days.

#### STATE DISTRIBUTION OF FHA INSURANCE WRITTEN

The State distribution of FHA insuring activity, like all types of residential financing, is influenced primarily by variation in the demand for housing and home improvement as affected by the supply and condition of the housing inventory, population growth and mobility, employment trends, and the economic outlook. In addition, the geographic distribution of FHA's business is affected by availability of mortgage funds on FHA terms, lenders' policies, types of financing desired by borrowers, and the price levels of the housing demand.

#### **Insurance Written During 1957**

All Programs .- FHA insurance written during 1957 covered transactions in every State, District of Columbia, Alaska, Hawaii, Puerto Rico, Virgin Islands, and Guam. The relative importance of the home, multifamily project, and property improvement programs in each State is indicated in Table III-9, and Chart III-9 on the basis of amount of insurance written.

Home mortgages predominated in FHA activity in all but five States, Hawaii, and the District of Columbia-accounting for at least three-fifths of the insured amount in most States and territories. Property improvement loans comprised the next largest segment of FHA insurance volume in most States and territories, and were predominant in the District of Columbia. Multifamily project business, recovering from its relatively low level of recent years, ranked ahead of property improvement loans in about one-third of the States, and was the most active program in Arkansas, Kentucky, Nevada, New Hampshire, North Carolina, and Hawaii.

Home Mortgage Programs.—Home mortgages were insured by FHA in every State and Territory during 1957. In most of the States, the number insured was between 1,000 and 5,000; only eleven States reported more than 5,000, and ten

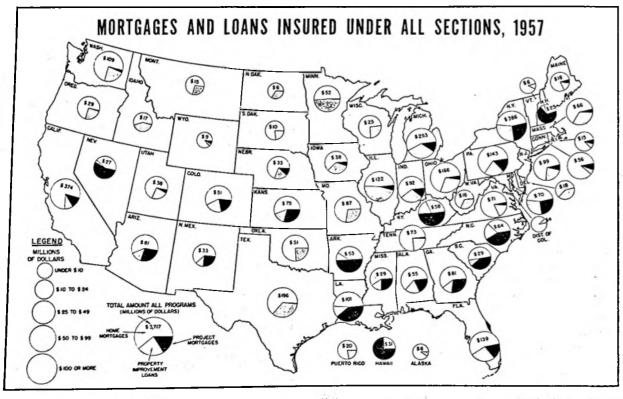


CHART III-9

#### TABLE III-9.-Volume of FHA-insured mortgages and loans, by State location of property, 1957

[Dollar amounts in thousands]

State	Total	Home mo	rtgages 1	Project mo	ortgages i	Property imp loans	
	amount	Namber	Amount	Units	Amount	Number	Net pro- ceeds
Alabama	\$55, 329	3,010	\$34, 285	700	\$10, 949	14, 025	\$10,095
Arlzona Arkansas	80, 976 53, 470	4,607 2.008	47, 737 21, 292	1, 805 1, 920	22, 054 26, 728	14,687 7,898	11, 185
California	373, 653	24, 187	204, 779	3, 441	46, 513	37, 200	5, 449 32, 361
Colorado	51, 130	2,484	30, 141	695	10, 213	14, 553	10, 777
Connecticut	55, 510	3, 961	47, 708	318	4, 373	3, 329	3, 429
Delaware District of Columbia	18, 244	857	10, 731	500	7, 451	78	62
FlorIda	4, 477 139, 181	25 6,949	340 77, 912	1, 448	23, 528	5,762	4,137
Georgia	80, 773	3, 991_	47, 297	1, 563	22,970	48, 472 15, 193	37, 741 10, 506
Idaho	17,012	842	9,730	10	143	8,051	7,140
Illinois	121, 699	4, 749	58, 696	732	6, 974	64, 744	56,029
Indiana	92, 180	4,935	54,043	789	11,465	36, 701	26, 673
Iowa Kansas	37, 952 74, 959	2, 135 3, 739	23, 209 41, 668	179 1, 387	2, 182 21, 929	16,697	12, 561 11, 362
Kentucky	58, 248	1,550	17,414	2,042	29,904	16, 762 18, 377	10, 931
Louisiana	100, 965	3, 922	48, 357	2, 739	40, 579	15, 259	12,030
Maine	17, 859	1, 534	13, 887	64	1,046	4,300	2, 926
Maryland	69, 679	2, 844	31, 536	1,091	17, 879	32, 679	20, 264
Massachusetts	65, 514	3,861	41, 389	315	2,693	28,706	21, 432
Michigan Mianesota	253, 298 51, 949	11,640 2,194	142, 506 26, 231	2, 764 54	28, 656 645	99, 333 37, 727	82, 135 25, 073
Mississippi	28, 869	1, 528	16, 682	480	7, 553	6, 693	4,634
Missouri	86, 571	5, 520	61, 953			39, 493	24,618
Montana	15, 247	948	11, 169			4, 550	4,078
Nebraska	32, 887	2,075	23, 166	327	3, 514	7,623	6, 207
Nevada New Hampshire	26, 637 23, 239	816 570	11, 111 5. 677	1,002	14, 444 15, 889	1,085	1,082
New Jersey	98, 728	6, 265	69, 207	1,100	6,824	2, 504	1,673 22,697
New Mexico	32, 991	1, 704	20,636	556	8,140	4.512	4, 125
New York	386, 144	14, 957	174, 453	7, 513	98, 253	111, 252	113, 438
North Carolina	63, 735	2, 151	22, 248	1,935	27,943	20, 290	13, 543
North Dakota	5,779	345	3,860			2,522	1, 919
Ohio Oklahoma	165, 814 50, 661	8, 973 3, 753	110,655 38,667	553	6, 165	70, 103	48, 994 11, 995
Oregon	28, 652	2,026	21, 054	28	363	9, 340	7,234
Pennsylvania	142, 707	8, 593	89,937	1,650	21, 264	40, 913	31, 506
Rhode Island	15, 269	1, 265	12, 908	76	1, 188	1, 421	1,173
South Carolina	28, 630	1, 526	14, 288	800	11, 782	3, 973	2,561
South Dakota Fennessee	10, 030 72, 972	793 5, 903	7,773	87	I, 422	3,032 27,295	2,257
rexas	195, 974	12, 232	125, 349	242	2,240	91, 341	68, 385
Utah	37, 504	2, 235	26,682	139	1,937	11, 471	8, 585
Vermont	5, 713	574	5, 104			951	609
Virginia	71, 263	4, 387	56, 442	150	2,436		12, 386
Washington	109, 431	7, 377	80, 315	308	3, 547	33,619	25, 569
West Virginia Wisconsin	15, 825 24, 639	878 1, 591	10, 303 18, 182	9	128	- 7,639	5, 395 6, 457
W yoming	9, 318	693	8, 236	40	525		557
Alaska	5,891	267	5, 303			- 404	589
Hawaii	31, 424	659	8, 274	1,410	22, 918		23
Puerto Rico	19, 853	1,782	15, 499		•	2,869	4,35
Virgin Islands Guam	19 218	16	19 210	l	-	7	
Juam	218	10	210			<u> </u>	

For volume by sections, see tables 10, and 11.
 Based on cases tabulated in 1957, including adjustments not distributed by States.

States and most of the Territories had fewer than 1,000. Nearly one-third of FHA's 1957 home mortgage insurance was concentrated in four States-California, Michigan, New York, and Texas.

The distribution of FHA new and existing construction home mortgage activity in 1957 is shown by States in Table III-10, together with the number of dwelling units insured under each of the most active sections. Again in 1957, as in the past several years, FHA's existing-home business surpassed the new in the great majority of the States and to a significant degree in most of these. Only in five States-Arizona, Florida, Mississippi, North Carolina, and Utah-and in Hawaii and Puerto Rico did new-home transactions outnumber the existing. Above-average volumes of new-home mortgages were insured in California, Florida, Michigan, New York, and Texas.

By far the most active program in every State and Territory was the regular Section 203 (b) program, accounting for upwards of 80 percent of the year's business in most States. Ranking next in most areas was the Section 222 career servicemen's program, utilized in every State and most Territories, with the largest volumes reported in California, Florida, and Texas. Lowcost housing under the Section 203 (i) program was reported in two-thirds of the States, with the bulk of this activity in Florida, New Jersey, New York, Texas, and Puerto Rico. Activity under the other FHA home mortgage programs was less extensive-Section 213 individual home insurance was used in less than one-third of the

#### TABLE III-10.--Folume of FHA-insured new- and existing-home mortgages, by State locations of property, 1957

[Dollar amounts in thousands]

TABLE III-11.—Volume of FHA-insured multifamily housing mortgages, by State location, 1957—Continued [Dollar amounts in thousands]

_	Total	new cons	struction		S	ection		Total	existing co	nstruction		Soct	lon	
State	Numbe	units	Amount	203 (i Units			Other units	Number	Units	Amount	203 units	213 units	222 units	Other 3 units
Alabama			\$12, 975				171	1,900		\$21, 300 21, 500	1,611	1, 158	111	187
Arizona		5 2, 439	26, 237	127			8	2,172		11.411	1,024	1,108	70	
Arkansas California			9, SS1 130, 355	125			0	14, 261	14, 619	164, 424	12, 983	873	763	
Colorado			14, 226	32				1.346	1, 350	15,915	949	188	213	
Connecticut			8.656		680			3, 276	3, 514	39,052	3, 301		213	
Delaware	399		5, 270		395			458	458	5,461	445		9	4
Delaware District of Columbia		2 2	23		. 1	1 1		23	23	318	21		1	1
Florida.	. 4,805		52, 354	491	3, 606	297	416	2,144	2,145	25, 558	1,600		504	41
Georgia	. 1,065		12, 337	73	907		29	2,926	2,941	34,960 5,806	2,650		289 15	2
Idaho			3, 923		- 280		· • • • • •	546 3, 535	558 3,602	43,033	3, 572		28	2
Rlinois	1, 214		15,663	38	1,169			3, 354	3, 381	35.726	3, 317	35	29	4
Indiana			18, 317 8, 409	52 22	1,516	3		1.370	1, 376	14,800	1, 282	80	14	
Iowa		1,335	16,056	67	1, 123			2,405	2, 426	25, 612	2,269		155	2
Kansas Kentucky		366	4, 353	3	360	3		1,184	1, 197	13,061	1,152		10	35
Louisiana			25, 103	19	1, 526	358		2,020	2,030	23, 253	1,697	204	129	
Maine		284	2,872		263	21		1, 251	1,390	11,015	1,312		78	
Maryland	1.065	1,065	10, 535	6	1,023	36		1,779	1,810	21,001	1, 539	19	252	
Massachusetts	595	595	6,908		445	150		3, 266	3, 918	34, 481	3, 536	589	382	
Michigan	5,438	5, 443	70, 091	259	5, 139	45		6, 202 1, 624	6, 294 1, 636	72, 415 19, 205	5, 681 1, 606	287	30	
Minnesota	570	575	7,026		567	8 61		632	633	0, 486	615		18	
Mississippi	896	896 1,133	10, 197	46 5	789	20		4,400	- 4,468	47, 712	4, 372		95	·····i
Missouri	1,120 281	288	14, 241 3, 554	2	282	4		367	717	7,610	711		Ğ	
Montana Nebraska	753	704	8, 735	10	664	90		1, 322	1, 329	14, 431	1, 191		138	
Nevada	250	289	3, 332		286	3		566	573	7,779	256	315	2	
New Hampshire	123	123	1, 454		70	53		447	492	4, 223	430		62	
New Jerses	2,080	2,085	21, 431	448	1, 597	25	15	4, 185	4, 332	47, 776	4,119		185	28
New Mexico	\$51	853	10, 156	26	755	72		853	854	10, 490	395	415	44	2
New York	4, 566	4, 719	55, 565	396	4, 252	70	1	10, 391	11, 517	118,869 10,909	11,248 1,003		267 54	2
North Carolina	1, 095	1,097	11, 339	108	945	44		1,056	1,057 257	2,759	255		2	
North Dakota	\$8	100	1, 101	10	98	173	7	257 5, 973	6, 153	72,036	5, 888	30	103	132
Ohic	3,000	3,000	38, 619 19, 062	43 82	2,777 1.499	124		2,048	2,052	19,605	1,981		71	
Oklahoma Oregon	1, 705 483	1,705	5, 628	0 <b>4</b>	481	- 9		1,513	1,548	15,426	1,532		16	
Pennsylvania	3, 576	3, 579	41, 291	48	3. 423	71	37	5,017	5,072	48, 640	5,004		68	
Rhode Island	209	209	2,270		160	49		1,056	1,204	10, 638	1,006		198	
South Carolina	405	405	4 250	20	360	25 .	• • • •  ]	1, 121	1,123	10,038	849		274	
South Dakota	367	367	3,796	33	295	39		426	436	3, 977	386 3, 609	· • • •	50 19	25
Tennessee	2, 329	2, 330	26, 302	100	2,121	71	38	3, 574	3, 743	28, 133 66, 850	<b>6,</b> 657	25	276	34
Texas	5, 300	5, 309	58, 199	373	4, 431	462	43	6.932 849	6, 992 852	10. 244	712	121	19	03
Utah	1,386	1, 391	16, 437		954 60	6	431	514	582	4, 464	563	141	19	
Vermont	60 938	60 938	640 11,886		725	200	13	3, 449	3, 459	44, 555	2, 360		1,099	
Virginia Washington	1.544	1, 552	19,013	15	1.408	120 .		5, 833	5,875	61, 302	5,623		252	
West Virginia	198	198	2,511	2	196			680	686	7,791	684		2	
Wisconsin	404	407	4, 960		402	5		1, 187	1,208	13, 222	1, 176		19	13
Wyoming	258	258	3, 243		258			435	455	4,993	410	40	5	
Alaska	52	52	1,215		51	1.	·····:-[	215	220	4,089	212	24	8 41	·····iö
Hawali	354	354	4,428 .		264	89	1	305	308	3, 846	233 135	24	21	
Puerto Rico Virgin Islands	1,656	1,660	13, 938	301	1, 332	27		126	137 1	1,561	100			1 1
Virgin Islands	1	1	11 .		17	•	······[]	10	11	126	n			
Guam	6	7	84 -											
Total 1	74, 178	74, 611	880, 757	3, 404	65, 989	4,008	1, 210	124, 250	128, 265	1, 369, 928	116, 882	4,116	6, 747	520

<sup>1</sup> Includes Secs. 8, 220, 221, 809, and 903. <sup>2</sup> Includes Secs. 221 and 809. <sup>3</sup> Cases tabulated in 1957.

8		All section		Ser	. 207		Sec	. 213		Sec	. 220		Sec	. 803	_
State		An section	3			Sa	les	Mana	gement			мп	tary	Armed	Services
	No.	Amount	Units	No.	Units	No.	Units	No.	Units	No.	Units	No.	Units	No.	Units
Alabama Arizona	3 58	\$10, 949 22, 054	700 1,895 1,929				1, 320							347	700 575 1, 929
Arkansas Californía Colorado Connecticut	55 15 6	22, 054 26, 728 46, 513 10, 213 4, 373	3, 441 695 318	2	159 114	42 14	1, 526 195	4	407			1	300	6 1 4	1,049 500 204 500
Delaware. District of Columbia Florida Georgia	2 9 4	7,451 23,528 22,970	500 1,448 1,563			 2 1	29 15							7 3	1, 419 1, 548
Idaho Illinois Indians	1 3 11 9	143 6,974 11,465 2,182	10 732 789 179	1	127	1 7 0	10 109 179			1	341	1	264	4	680
Iowa Kansas Rentucky Louisiana	8 10 33	2, 182 21, 929 29, 904 79, 540	1, 387 2, 042 2, 739	I 1	14 200	23	239							7 10 9	1, 373 2, 042 2, 300

TABLE III-11.—Volume of FHA-insured multifamily housing mortgages, by State location, 1957

[Dollar amounts in thousands]

		All section:	5	Sec.	. 207		Sec.	213		Sec.	220		Sec.	803	
State						Sa	les	Manag	gement			Mil	itary	Armed S	Bervices
f	No.	Amount	Units	No.	Units	No.	Units	No,	Units	No.	Units	No.	Units	No.	Units
Maine Maryland Massachusetts Michigan Minnesota	1 4 79 3	1, 046 17, 879 2, 693 28, 656 645	64 1, 091 315 2, 764	3 20	195 1,692	2 58	53 732			1	340			1 3 1	64 1, 082 120
Mississippi Missouri Montana	2 	7, 553	54 480			3	54 							2	480
Nebraska Nevada New Hampshire	10 22 5	3, 514 14, 444 15, 889	327 1,002 1,100	1	132	9 18	195 357			·				4	645
New Jersey New Mexico	5 21 38	6, 824 8, 140 98, 253	549 550 7, 513	2	241 877	20	422	2	188					5 1 1	1, 100 120 134
North Carolina. North Dakota. Ohlo.	8	27, 943 6, 165	1, 935	•	8//	5		14 	2, 119	11	2,832			5 8	1,685 1,935
Oklahoma Oregon Pennsylvania	35	363 21, 264	28 1,650			3	74 28			4	479				
Rhode Island South Carolina South Dakota	1 3	1, 188 11, 782	1, 030 76 800		400	• • • • • • • • • • • • • • • • • • •				3	1, 159			1 1 3	91 76 800
Tennessee Toxas	1 4 8	1, 422 2, 240 1, 937	87 242 139	1	172	38	70 139					· · · · · · · · · · · · · · · · · · ·		1	87
Virginia_ Washington West Virginia Wisconsin	1 4 1	2, 436 3, 547 128	150 308 9	1	140	1	10 9							1 2	150 158
Wyoming Alaska	4	525	40			4	40								
Hawaii Puerto Rico	15	22, 918	1,410			3	84							12	1, 326
Total	495	597, 348	43, 609	44	4, 463	291	5, 889	19	2, 670	20	5, 151	2	564	119	24, 872

States, with heavy concentrations in Arizona and California; Section 220 urban renewal homes in only three States, with most of these cases in Utah; Section 221 relocation homes in about onethird of the States, Hawaii, and Puerto Rico; while Section 809 housing for military research

civilians was confined to Alabama and Florida.

Project Mortgage Programs.—One-sixth of all multifamily housing dwelling units insured in 1957 were located in New York State. Including also California, Michigan, Louisiana, and Kentucky, these five States accounted for more than two-fifths

TABLE III-12.-Volume of FHA property improvement loans insured, by State location, 1957

Stote	N	et Proceeds, 19	57	State	Ne	t Proceeds, 195	7
	Number	Amount	A verage		Number	Amount	Average
Alabama.         Arizona.         Arkansas.         California         Colorado.         Colorado.         Connecticut.         Delavare.         District of Columbia.         Florida.         Georgia.         Idabo.         Illinois         Indiana.         Iowa         Kansas         Kentucky         Louisiana.         Maine.         Michigan.         Missispipi.         Missouri.         Montana.         Nebraska.         New Hampshire.	$\begin{array}{c} 48, 472\\ 15, 193\\ 8, 051\\ 64, 744\\ 30, 701\\ 16, 607\\ 16, 762\\ 18, 377\\ 15, 259\\ 4, 300\\ 32, 679\\ 28, 706\\ 99, 333\\ 37, 727\\ 6, 603\\ 37, 727\\ 6, 603\\ 37, 403\\ 4, 550\\ 1, 085\\ 2, 564\end{array}$		\$720 702 703 870 711 1,030 713 713 713 713 713 713 713 713	New Mexico	404 269 2, 869	4, 125, 260 113, 435, 005 13, 543, 168 1, 919, 219 45, 994, 340 11, 994, 630 7, 234, 400 31, 506, 418 7, 234, 400 31, 506, 418 2, 560, 833 2, 257, 373 2, 560, 833 2, 257, 373 12, 354, 962 6, 557, 306 5, 394, 682 5, 369, 076 5, 394, 682 5, 369, 076 5, 394, 682 5, 356, 777 587, 515 231, 616 4, 354, 261	914 1, 020 667 761 699 780 875 770 826 645 645 645 645 645 647 749 749 749 745 640 604 761 766 810 863 1, 518 
New Jersey	21, 701	22, 697, 277	1,046				L

<sup>1</sup> Sum of columns will not necessarily agree with total because of adjustments.

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<sup>469686-58-3</sup> 

of all insured units. In 1957, 41 States and Hawaii reported insurance activity, with 15 States and Hawaii reporting totals in excess of 1.000 units. During the previous year only 22 States reported activity-and only four in excess of 1,000 dwelling units. Table III-11 presents the geographic distribution of project operations for all programs combined and for individual programs. In those States showing totals in excess of 1,000 dwelling units, the Section 803 Armed Services Housing program was largely responsible.

Property Improvement Program.-Table III-12 shows the State distribution of Title I loans insured during 1957 and Table III-16 the cumulative distribution for the years from 1934 through 1957. During 1957 net proceeds of the loans insured in individual States ranged from a low of \$62 thousand in Delaware to a high of over \$113 million in New York. The combined net proceeds of loans

made on properties in New York (\$113 million), Michigan (\$52 million), Texas (\$68 million), and Illinois (\$56 million) accounted for over 36 percent of the total of \$869 million insured during the year. In New Jersey, Connecticut, New York, and Nevada net proceeds of loans averaged approximately \$1,000 for each improvement or repair, in comparison with the \$781 national average for the year.

#### Cumulative Insurance Written, 1934–57

All Programs.—Table III-13 shows for each State and Territory the cumulative volume of FHA insurance written through the end of 1957 on home mortgages, multifamily project mortgages, and property improvement loans. More than \$500 million of obligations were insured in over half of the States and in 13 States the cumu-

TABLE III-13.-Volume of FHA-insured mortgages and loans, by State location of property, 1934-57

[Dollar amounts in thousands]

State	Total amount	Home n	lortgages l	Projec	et mortgages 1		nprovement ans
		Number	Amount	Units	Amount	Number	Net proceed:
Alabama	\$570,079	51.045	\$349.344	12, 982	\$87,495	312, 230	\$133, 240
rizona	610, 448	63, 438	452, 483			167, 110	92, 96
ukansas.	382, 284	43, 310	277, 534			142, 712	66, 26
alifornia.	6, 398, 362	717,086	5.031.355	53, 757	422, 838	2, 238, 442	044,169
colorado.	484, 582	49, 982	355, 137			195, 686	96, 81
connecticut.	599, 904	53, 043	448, 451	7,461	59, 685	188, 732	91, 76
Delaware District of Columbia	118, 621	9,741	74,096	4,655	37, 425	15, 336	7, 10
Istrict of Columbia	256, 215	7, 216	55, 616	21, 102	142,787	112, 582	57, 81
lorida	1, 316, 740	131, 622	909, 721	17, 377		468, 880	270, 91,
eorgia	828, 656	74, 957	522,042	24, 836		273, 154	123, 69
labo	246, 297	24, 405	168, 906	1, 130		121, 346	67, 94;
linois	2, 192, 441	184,090	1, 331, 176	23, 250	184, 232	1, 289, 794	077,033
ndiana	1, 323, 754	140, 409	922, 524	9,859		725, 870	322, 693
W8	460, 165	43, 261	301, 657	1, 985	16, 319	208, 094	142, 19
ansas	730, 749	80, 783	570, 684	6, 682	60, 242	220, 683	99, 82
entucky	477, 455	41, 310	288, 523	8,710	78,924	247, 375	110,007
Duisiana.	761, 603	72, 436 16, 383	542, 125 105, 367	12, 227 2, 676	108, 973 22, 295	220, 670 90, 207	110, 50
sine	965, 615	64, 230	436, 844	44. 803	315, 780	471.276	41, 53
arylandassochusetts.	552, 454	32, 176	430, 844	11,803	44, 112	471, 276 548, 904	212, 991
ichigan.	3, 078, 130	296, 500	2, 131, 210	14, 275	112,923	1,762,174	263, 747 833, 998
innesota	610, 387	43,095	319,632	6, 363	46, 982	513, 561	243, 773
ississippi	267, 613	30, 433	182, 218	3, 202	24, 515	134, 465	60,880
issouri	1, 167, 852	114.326	837, 386	11,341	81,815	577.856	248, 651
ontana	159.623	16, 270	117,859	837	6, 304	58, 553	35, 460
braska	382, 667	43, 142	299.060	2, 926	23, 201	123, 237	60, 406
vada	175,972	14, 833	129,419	2,483	28, 414	27, 691	18, 130
w Hampshire	81, 940	6, 355	39, 633	1, 344	17, 561	53, 971	24.746
w Jersey	1.907.046	157, 682	1,045,465	60,000	445, 348	698, 145	416, 233
w Merico	256, 511	26, 187	192, 432	3, 295	31, 910	50, 247	32, 170
w York	4, 333, 720	228,712	1, 726, 961	134, 620	1, 145, 114	2, 298, 555	1, 461, 645
rth Carolins	616, 902	52, 975	359, 356	21, 340	155, 753	208. 534	101.792
rth Dakota	62, 640	5, 112	40, 319	154	1, 143	40, 904	21, 177
io	2, 391, 517	214, 780	1, 632, 528	22, 031	173, 108	1, 282, 080	585, 882
ahoma	842, 718	102, 301	666, 200	4,662	34, 353	303, 694	142, 165
gon	594, 279	62, 421	435, 291	5,415	39,752	245, 809	119, 237
insylvania.	2, 085, 808	211, 169	1, 359, 487	26, 905	213, 774	1, 108, 666	512, 546
de Island	138, 385	12,605	97, 420	1,028	9, 146	69, 928	31, 813
th Carolins.	339, 103	38, 322	233, 838	8, 454	60, 121	100, 382	45, 143
th Dakota	135, 724	15,375	102, 834	1, 231	10,020	41, 853	22, 871
Dessee.	797, 536	83,027	552, 284	10, 677	65, 107	425, 784	180, 146
BS	2, 643, 311 428, 370	275, 576 42, 370	1, 778, 890 308, 802	35, 437	249, 310	1, 245, 611	615, 111
b		42, 370 5, 685	308, 802	1,754	14,843	212, 869	104,725
nont	46, 566 1, 164, 223	98, 504	707, 384	193 46, 558	1, 512 312, 454	23, 173	11,050
inia.	1,531,714	172, 726	1, 188, 180	10, 575	83,328	207, 530 523, 088	144, 385 260, 200
bingtont Virginia	227, 433	26, 498	169, 161	806	3,729	106, 887	200, 200
onsin	436, 205	36, 831	271,518	4,120	32,714	272, 675	<b>13</b> 1, 974
ming	105.348	13, 912	88,066	611	4.976	19,760	131, 374
ka	98,040	3, 342	48, 881	3, 853	45, 765	2,750	3, 395
all	186, 999	14, 451	136, 941	4, 561	46, 980	1,060	3,078
to Rico.	229, 568	23, 442	156.079	6. 253	39, 216	36, 804	34, 273
al Zone	4	,	,-,-		00, 210	30, 301	01, 270 A
in Islands	176	19	169			5	7
7	4, 222	274	3, 810			319	412
	46, 971, 499	4, 390, 970	30, 780, 505	732, 559	5, 685, 418		

<sup>1</sup> For volume by sections, see tables 14 and 15. <sup>2</sup> Based on cases tabulated through 1957, including adjustments not distributed by States, and excluding Sec. 609

#### TABLE III-14.—Volume of FIIA-insured home mortgages by State location of property, by section, 1985-57 [Dollar amounts in thousands]

				[Donar an	iounts in t	nousandsj						
_	All see	ctions				N	umber of	mortgages				
Stato	Number	Amount	Sec. 2 and Sec. 8	Sec. 203	Sec. 213	Sec. 220	Sec. 221	Sec. 222	Sec. 603 1	Sec. 611	Sec. 800	Sec. 903
Alabama	51, 045	\$349, 344	916	38, 854			97	359	9, 836		260	712
Arizona	63, 438	452, 483 277, 534 5, 031, 355	2,672	47,675	3, 463			113	7,132	50		723 2, 333
Arkansas. Callíornía	43, 310	277, 534	273	35, 838	543	Б	3	688	5,377			583
Colorado	717,086 49,082	5, 031, 355 355, 137	15, 283 1, 995	553, 250	7,974			5,453	126,012	25		9,083
Connecticut	53, 943	448, 451	264	42, 055 45, 064				462	5,069 7,537			213
Delaware	9, 741	74,096	41	6,850			4	606 26	2,631			472
District of Columbia	7, 216	55, 616	1	4,402			ĩ	32	2,031			189
Florida	131,622	909, 721	4,380	96, 782				1, 527	26, 895		457	1, 581
Georgia	74,957	522,042	1,568	55, 989			31	821			107	3, 198
Idaho	24, 405	168, 906	107	23, 319				85	527			367
Illinois	184,099	1, 331, 176	3,065	155, 987			2	190	21,975			2,880
Indiana. Iowa	140, 409 43, 261	922, 524 301, 657	1,733	120, 177	35			129	15,823			2, 512
Kansas.	80, 783	570,684	1,854	38, 896 64, 121	123		2	70	2, 551			716
Kentucky	41, 310	288, 523	292	35, 461	70		35	656 110				3, 782
Louislana	72, 436	542, 125	1,056	56, 844	518			896	12, 381			605
Maine Maryland	72, 436 16, 383	105, 367	46	14, 283				199	1,290			741 565
Maryland	64, 230	436, 844	1,728	46, 318	63			756	14.409			956
Massachusetts	32, 176	244, 595	650	26, 994				1,162	3,076			294
Michigan	296, 500	2, 131, 210	7,273	246, 240	906			197	41, 334			550 241
Minnesota	43,095	310, 632	401	37, 524			••••	119	4,810			
Mississippi Missouri	30, 433 114, 326	182, 218 837, 386	752 338	24, 690 105, 536				103	4, 168			720
Montana	16, 270	117,859	41	15, 724			1	309 13	7,118			1,024
Nebraska	43, 142	299,060	681	35, 553	130			716	5, 868			158 194
Nevada	14,833	129,419	69	11, 416	650			22	1,925			751
New Hampshire	6, 355	39, 633	165	5, 587	+			216	337			50
New Jersey	157,682	1,045,465	2,632	136, 578		15	28	637	17,014			778
New Mexico	26, 187	192, 432	86	21,788	482			277	2,624			930
New York North Carolina	228,712	1,726,961	9,111	193, 954 41, 727		]	2	919	23, 699			1,027
North Dakota	52,975 5,112	359, 356 40, 319	657 10	4,809				213	8,829		******	1, 549
Ohio.	214, 780	1,632,528	1,620	184,665	60		132	14 654	162 24,788			117 2,863
Oklahoma	102, 301	666, 200	1,866	80, 220	666			407	17.741			1,401
Oregon	62, 421	435, 291	789	54,430	16			81	6,847			258
Pennsylvania	211, 169	1, 359, 487	1,211	176, 983				401	81,454			1,120
Rhode Island	12,605	97, 426	51	10, 532		·   <b></b>		684	1,263			75
South Carolina	38, 322	233, 838	664	28,096	25			- 833	6, 378			2, 326
South Dakota Tennessee	15, 375 83, 027	102, 834 552, 284	206 1,131	14,319 64,079	324		63	- 152 168	520			178
Texas	275, 576	1, 778, 890	9, 553	208,736	128		92	1,550	16,056 52,145			1,206
Utah	42, 370	308, 802	177	33, 569	121	488		. 61	7,920			34
Vermont	5,685	34,003	17	5, 337				48	283			
Virginia	98, 504	707, 384	3, 289	69, 818	25		. 13	3, 935	18, 598			2, 526
Washington	172, 726	1, 188, 180	1,873	148, 805				1,122	20, 143			783
West Virginia	26, 498	169, 161	141	25,027			·	- 5	1, 325		.	
Wisconsin.	36, 831	271, 518	327	31, 132 12, 612		•	. 13		4,444			856
Wyoming Alaska	13, 912 3, 342	88,060 48,881	122 21	3, 309	40		•[••••••	- 13 11	1, 125			
Hawaii.	14,451	136,941	6	13, 134	24	· [ · · · · · · · · · · · · · · · · · ·	iii		544			272
Puerto Rico	23, 442	156,079	465	18, 714			:1 'i		4,162			- 5
Virgin Islands	19	169		17					. 2			
Virgin Islands Guam	274	3, 810		270				- 4				·
Total 2	4, 390, 970	30, 780, 505	84, 160	3, 574, 095	16, 574	508	531	28, 838	628, 016	75	717	57, 156
							·				-	·

<sup>1</sup> Includes Sec. 603-610. <sup>2</sup> Cases tabulated through Dec. 31, 1957 including adjustments not distributed by States.

lative volume exceeded \$1 billion. In only three States and four Territories was the amount of insurance volume during the 1934-1957 period below \$100 million.

The chief FHA activity in virtually all the States and Territories has been insurance of 1- to 4-family home mortgages, accounting for more than 60 percent of the total amount in all but seven States, the District of Columbia, and most of the Territories. FHA's home mortgage business has been lower than average in the District of Columbia, Maryland, Massachusetts, New Hampshire and New York.

Home Mortgage Programs.-California led all the States in the cumulative number of FHA home mortgages insured since 1935 with 717,100, followed by Michigan (296,500), Texas (275,600), New York (228,700), Ohio (214,800), and Penn-sylvania (211,200). Other States with more than 100,000 home mortgages (listed by size of volume), were Illinois, Washington, New Jersey, Indiana, Florida, Missouri, and Oklahoma. These 13 States accounted for over two-thirds of the national total of home mortgages insured during the 1935-57 period. The cumulative number of FHA-insured home mortgages in most States was between 25,000 and 75,000.

The cumulative volume of mortgages insured under each of the various home mortgage sections is shown by States and Territories in Table III-14. Section 203 was by far the predominant FHA home mortgage program in each State; the next largest volume was insured under Section 603. Insurance assistance under Sections 2 and 8 in the financing of low-cost housing and under Section 222 for career servicemen's housing was utilized in every State and most of the Territories. The distribution of Section 903 defense housing

#### TABLE III-15.—Volume of FHA-insured multifamily housing mortgages, by State location, 1985-57

[Dollar amounts in thousands]

Alabama.         207         Sales         Mngt.         200         008         008-010         611         Military         Armad         services           Alabama.         230         \$\$37,455         11,080         \$\$7,533         \$\$37,556         10,935         10,935         100         947         100         947         100         100         977         \$\$665         008         009         100         947         100         1,615         37,75         \$\$665         566         00970         100         1,625         977         \$\$66         500         660         1,019         \$\$1,565         10,935         \$\$1,605         1,019         \$\$1,565         10,935         \$\$1,605         1,019         \$\$1,565         \$\$1,565         \$\$1,565         \$\$1,51         10,935         \$\$1,505			All sections					_	Number	of units				
Alahama.         220         Soles         Mngt.         220         608         608-610         611         Military         Armole 9           Alahama.         236         \$\$37,455         12.852         \$\$77         \$\$33         \$\$37         \$\$66         907         \$\$100         907         \$\$100         907         \$\$100         907         \$\$100         907         \$\$100         907         \$\$100         907         \$\$100         907         \$\$100         907         \$\$100         907         \$\$100         907         \$\$100         907         \$\$100         907         \$\$100         907         \$\$100         907         \$\$100         \$\$100         907         \$\$100         \$100         \$\$100         \$100	State	Number	Amount	Units	Sac	Se	c. 213	Sec	Sec	Sec.	Sec.	Sec	. 803	Sec.
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		Number .	Autount	0 mas		Sales	Mngt.					Milltory		908
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Alabama	236	\$\$7, 495	12,982	674				10, 295					38
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Alboanta		64, 997	7, \$33		3, 695					160	1.619	575	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Arizona, Ari				211				032					
$ \begin{array}{c} \hline colorado response constraints of the second $	Celifornia						1,102			58	973	13, 693	1,019	994
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$											50			264
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$						1	84					450	204	2,083
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		21					1			20			500	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Distaint of Cohambin													
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		210	136 104			29	68			1		4, 168	1,919	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Consta			24 \$36				1		150	195			200
Dillingit         303         154, 32         23, 256         2, 436         35         341         17, 012          3, 416          510         660           Iowa         40         16, 319         1, 985         1, 534         109          35         341         17, 012          3, 416           510         660          35         341         17, 012             301         600 <td>UCORIA.</td> <td></td> <td></td> <td></td> <td>1,000</td> <td></td> <td>101</td> <td>1</td> <td>571</td> <td>1</td> <td></td> <td></td> <td></td> <td>5</td>	UCORIA.				1,000		101	1	571	1				5
			184 929	23 256	2 436	1 10	35	341			1			1
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$						100		1 11				510	680	96
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Indiada						1		1 501			1		
Aultsky.       113       78, 624       8, 710       652       70       2, 247 $3, 465$ 2, 042 $2, 042$ Louisiana.       113       122, 295       2, 676 $345$ 554 $7, 671$ 150 $25$ $7, 621$ $2, 247$ $3, 465$ $2, 042$	10WS					1				350		823	1,908	1
Kentuczy       113       108       97       222       1, 345       554       7071       150       25       1, 792       2, 200       1, 345       554       71       150       25       1, 924       04       04         Maine       21       22, 957       1, 219       143       133       34       44, 112       5, 644       750       772       54       44, 94       1, 082         Masschusetts       54       44, 112       5, 644       750       1, 219       448       340       7, 214       500       661       1, 082       120 <th< td=""><td>Kansas</td><td></td><td></td><td>8 710</td><td></td><td>70</td><td></td><td></td><td></td><td></td><td></td><td></td><td>2.042</td><td>20</td></th<>	Kansas			8 710		70							2.042	20
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $									7 071	150	25			
Main       32       312       22, 303       2, 003       3, 000       74       133       34, 221       486       4, 794       1, 082         Massachusetts       54       44, 112       5, 641       789       1, 219       448       340       7, 214       500       661			103, 873	9 676	1,010	1 004	1			1 100	-		64	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Maine	1 21	22, 200		2 000	74	126			486				10
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		332			3, 300	14	100			100				4
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		1 54				1 910	2149	210	7 214	500				
$\begin{array}{c c c c c c c c c c c c c c c c c c c $				14,210	1 072		110	010		000				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					1,210	1 34						858	480	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Mississippl		24, 515	3,202					0,430					
Montana					1,702							592		11
Netrolization       64       23, 201       2, 933       100       203       100       240       100       601       645         New Hampshire       12       17, 561       1, 344        775       240       244        1, 100       1, 000       <					120	226	71							
New Itampshire					1		1 11						645	
New Hampshire       12       1, 301       6, 300       5, 219       705       51, 451       1       1, 983       120         New Versey       42       31, 910       3, 295       18, 712       705       2, 305       2, 305       131       2, 305       131       2, 305       131       2, 305       131       2, 305       131       2, 305       131       2, 305       131       2, 305       131       2, 305       131       2, 305       131       2, 305       131       2, 305       131       2, 305       131       2, 305       131       2, 305       131       2, 305       131       2, 505       3, 595       9, 107       85       55       5, 571       3, 435       108       2, 293       141       10, 025       10       2, 528       105       10       10       2, 528       100       10       2, 528       11       11       11, 453       11, 453       11       11, 44       11       11, 11       11, 11       11, 11       11, 11       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10 <t< td=""><td></td><td></td><td>25, 414</td><td></td><td></td><td>191</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>			25, 414			191								
New Merkey       330       34, 343       3, 205 $(3, 205)$ $(3, 20, 20, 20, 20, 20, 20, 20, 20, 20, 20$	New Hampshire				1 010		785					1 983		46
A.ew Mork $32$ $3,970$ $134,620$ $18,712$ $22,057$ $3,595$ $85,807$ $666$ $556$ $1,642$ $1,035$ North Carolina. $142$ $155,753$ $22,931$ $22,057$ $3,595$ $85,807$ $666$ $556$ $1,642$ $1,035$ North Carolina. $993$ $173,108$ $22,931$ $2,137$ $104$ $767$ $707$ $10$ $25,573$ $3,433$ Obio. $340$ $173,108$ $22,931$ $2,317$ $104$ $767$ $767$ $10,207$ $10$ $2,528$ $550$ $556$ $5,571$ $3,433$ Oregon $146$ $39,742$ $5,155$ $556$ $556$ $10,020$ $700$ $70$ $500$ South Carolina. $97$ $60,121$ $8,454$ $290$ $25$ $250$ <th< td=""><td>New Jersey</td><td></td><td></td><td></td><td>5,219</td><td>490</td><td>100</td><td></td><td></td><td></td><td></td><td>2 395</td><td></td><td></td></th<>	New Jersey				5,219	490	100					2 395		
New 1 0rk.       99       1, 42, 135       134, 030       12, 136       134, 030       13, 145       134, 030       134, 044       136, 030       134, 030       134, 044       136, 030       134, 044       136, 030       134, 044       136, 030       134, 044       136, 030       134, 044       136, 030       134, 044       146       139, 030       134, 044       146       137, 046       104, 076 <td>New Mexico</td> <td></td> <td></td> <td>3, 293</td> <td>10 710</td> <td>108</td> <td>22 057</td> <td>3 505</td> <td>85 807</td> <td>566</td> <td>556</td> <td></td> <td></td> <td></td>	New Mexico			3, 293	10 710	108	22 057	3 505	85 807	566	556			
North Carolina	New York						22,001	3,000		85	000	5 571		17
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	North Carolina											0,011		9
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $				101			76	767		10		2 528		92
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Ohio			22,931		667	10	("		10		500		38
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Oklahoma								6 155			000		8
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Oregon	146				44	717	1 150		450		400	19	46
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$							111	1,100		100				
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $						25					25			
$\begin{array}{c c c c c c c c c c c c c c c c c c c $			60, 121	8, 454		20					20		1,000	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $				1, 231		204	40			250			87	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$				10, 3/7						200				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					5,091								1,000	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $				1,754		138			137			001		
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $								[		440		4 320	1 275	50
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $									6 360	110		3 100		30
167         32, 714         4, 120         251         41         3, 828         71           Isconsin         10         4, 976         611         40         71         500         71           Inska         34         45, 765         3, 853         1, 496         84         550         2,077         1, 326           awail         74         46, 980         4,561         224         84         550         2,077         1, 326			83, 328					******	200	400		0,100		1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	est Virginis									100				
Source         10         4, 970         3, 853         1, 490         2, 357           Inska.         34         45, 765         3, 853         1, 490         2, 357           awaii.         74         46, 980         4, 561         224         84         850         2, 077         1, 326	Isconsin				201				0,020			500		
awaii	yoming				1 400	40						000		
14 10,000 1,001 201 01 000 400				3, 833		8/						2.077	1. 326	
The trico restance in the second seco	(awaii			9,001	22A	64						886		
Total9, 121 5, 685, 418 732, 559 85, 759 19, 253 25, 713 6, 202 465, 674 3, 915 1, 964 84, 883 30, 691					95 750	10.252	95 719	6 909		3 915	1 984			8, 48

was almost as widespread. On the other hand, Section 213 individual home mortgage insurance has of necessity been limited to the 22 States (and Hawaii) where the cooperative sales projects (of which these homes were originally components) were located. Of the recently enacted programs, relocation housing has been financed with Section 221 assistance in a scattering of States, while Section 220 urban renewal housing and Section 809 civilian housing programs have been confined to even fewer states.

Project Mortgage Programs.—FHA multifamily housing mortgage insurance has been utilized in all States, the District of Columbia, Alaska, Hawaii, and Puerto Rico. The preponderant share of this activity has occurred in New York which has accounted for nearly one-fifth of all rental housing units. Though considerably smaller numbers of units were insured in New Jersey, California, Virginia, and Maryland, these States, with New York, have accounted for nearly one-half of all project units (Table III-15). Most of these apartment units were constructed under the Section 608 program which accounted for nearly twothirds of the total, while Section 803 ranked second (one-sixth) and Section 207 provided oneeighth of all these units.

Property Improvement Program.—Of the 21 million property improvement loans with net proceeds aggregating over \$10 billion insured since 1934, seven States (New York, California, Michigan, Illinois, Texas, Ohio, and Pennsylvania) have each reported over one million loans and account for over one-third of the total. These same seven States (Table III-16) have accounted for \$5.6 billion in net proceeds, over one-half of the total dollar volume insured under this program. These State data pertain to location of the property improved and do not necessarily reflect the location of the lending institution.

#### TABLE III-16.—Volume of FHA property improvement loans insured, by State location, 1934-57

Net	proceeds, 1934-1	957
		г <del></del>
Number	Amount	Average
312, 230	\$133, 240, 007	\$427
167, 110	92, 968, 190	556
	66, 281, 502	464
		422
		495
15, 336		486 463
	57, 811, 210	514
		578
273, 154	123, 697, 463	453
121, 346	67, 944, 665	560
		525
		445
		477
220, 083		452
	110,007,180	445 501
		460
471 976		452
548, 994		480
1, 762, 174	833, 997, 967	473
513, 561	243, 773, 249	475
	60, 880, 160	453
	248, 650, 941	430
		606
	60, 400, 392	490
53 071		655 459
	416 233 023	400
50, 247	32, 169, 642	640
2, 298, 555		636
208, 534	101, 792, 422	488
	21, 177, 326	518
		457
	142, 165, 179	468
	119, 230, 998	485
		462
		450
		540
425, 784	180, 145, 861	423
1, 245, 611	615, 110, 742	494
212, 869		492
	11,049,954	477
		485
		497
272 675		494
		623
2, 759	3, 394, 660	1, 230
4,069	3, 078, 217	757
36, 804	34, 273, 402	931
3	3, 541	1,180
	6, 531	1,300
319	412, 215	1,292
21, 221, 625	10, 505, 575, 711	495
	Number 312, 230 167, 110 142, 712 2, 238, 422 15, 336 112, 386 112, 386 112, 386 112, 386 121, 346 1, 280, 794 725, 870 90, 207 721, 154 1, 280, 794 725, 870 90, 207 7471, 276 548, 994 1, 762, 174 557, 856 557, 856 559, 247 2, 298, 555 208, 534 40, 994 1, 282, 080 100, 382 245, 599 1, 088, 145 50, 247 2, 298, 555 208, 534 40, 994 1, 282, 080 0, 038 1, 245, 691 1, 245, 691 1, 245, 691 1, 245, 691 1, 255, 770 1, 666 69, 928 100, 382 100, 382 100, 382 100, 382 100, 887 275, 505 100, 887 275, 675 100, 887 275, 675 100, 887 275, 675 100, 887 275, 675 100, 887 275, 670 1, 760 1, 760	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

<sup>1</sup> Sum of columns will not necessarily agree with total because of adjust ments.

#### LENDING INSTITUTION ACTIVITY

A financial institution must secure FHA approval in order to originate or invest in FHÂinsured mortgages or property improvement loans. Certain Federal, State, and municipal government agencies receive automatic approval. Members of the Federal Reserve System and institutions whose accounts are insured by the Federal Savings and Loan Insurance Corporation or deposits insured by the Federal Deposit Insurance Corporation are automatically eligible and are approved upon application. All other types of institutions receive approval if they meet certain requirements and comply with regulations prescribed for such approval. About 13,700 financial institutions were approved as of the 1957 year end. Of these, an estimated 10,000 were actively participating as originators, buyers, sellers, or investors of FHA-insured obligations.

#### Mortgage and Loan Financing During 1957

The \$3.7 billion of residential mortgages and property improvement loans insured by FHA in 1957 were financed by upwards of 4,500 lending institutions. Table III-18 indicates that most of the financing was done by mortgage companies (28 percent), national banks (27 percent), and State banks (20 percent).

Most of the different types of lenders were most active in the home mortgage phase of FHA business, as is evident from the following data:

Type of institution	Home mort- gages	Multi- family project mort- goges	Property improve- ment loans	Total
National bank. Mortgage company Insurance Savings and loan association Sarings bank. All Other	Percent 36. 2 31. 9 91. 1 93. 6 66. 5 78. 1 41. 5	Percent 19.7 31.1 8.1 0.4 8.4 15.1 2.9	Percent 44. 1 37. 0 .8 ( <sup>1</sup> ) 25. 1 6. 8 55. 6	Percent 190. 0 100. 0 100. 0 100. 0 100. 0 100. 0 100. 0

#### Less than 0.05 percent.

Commercial (i. e., national and State) banks and the "all other" category of institutions (which includes finance companies) did the largest share of their FHA-insured lending in Title I property improvement loans. For State banks, the amount of FHA multifamily project financing was nearly as large as their home mortgage financing. Chart III-10 compares the relative activity of the different types of institutions in the financing of FHA home and multifamily project mortgages during 1957.

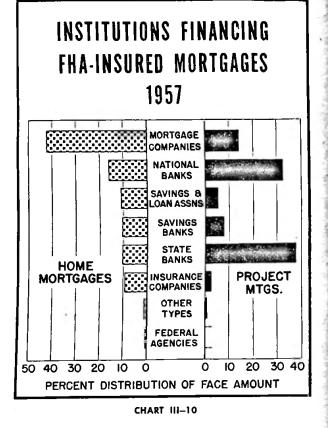
Home Mortgage Financing .--- Of the types of institutions doing most of the FHA home mortgage financing, only the mortgage companies expanded their volume during 1957-by 8 percent to nearly \$950 million. This increased their share of the total to 42 percent, from 33 percent in 1956, and their lead over the other types of institutions by a substantial margin. Although continning as the second largest supplier of funds, national banks reduced their business in 1957 by roughly 1/2 to \$358 million, or 16 percent of the total-significantly below the 26 percent per share in 1956. State bank originations were off 1/3 to \$232 million or about 10 percent of the total amount. This ranked them slightly below savings and loan associations, which financed \$242 million or 11 percent, and savings banks with \$234 million or nearly 101/2 percent—reflecting the ap-preciably smaller cutbacks made by these types of institutions. The Federal agency originations of over \$71% million-unusually large for this type of institution-represented almost exclusively mortgage lending by the Office of the Administrator of the HHFA in connection with the disposition of federally-owned residences at atomic energy installations.

As shown in Table III-17, the different types

of financial institutions are proportionately more active in certain FHA home mortgage programs than others. In all of the programs except Section 220, mortgage companies were the predominant type in 1957, their participation ranging from 5 percent in Section 220 to 96 percent in Section 809. (These observations exclude activity under the expired Section 8 and 903 programs.) State banks accounted for the other 95 percent of Section 220 home mortgages. Significant portions of the financing under Section 203(i) and the regular Section 203 program were provided by national banks and savings and loan associations; under Section 213 homes by insurance companies and commercial banks; and under Section 222 by savings and loan associations and national and savings banks.

Table III-18 shows the trend for certain postwar years in the portions of FHA-insured financing done by the various types of financial institutions in connection with home mortgages, multifamily project mortgages, and property improvement loans. The most significant developments in FHA home-mortgage financing have been the expanding role of mortgage companies; the decline of insurance company participation; the tendency of national banks to provide from  $\frac{1}{5}$  to  $\frac{1}{4}$  of the financing and for savings and loans associations to provide about  $\frac{1}{10}$ ; and the steady rise in the savings banks' share since 1954.

Multifamily Housing Mortgage Financing.— State banks, again assuming the lead generally held by this type of institution, originated the largest share (38 percent) of multifamily housing mortgages in 1957. Except for 1955 and 1956, these institutions have led in originations in each of the last ten years. During those two years, national banks predominated by a small margin; otherwise, they ranked second in the period 1950 through 1957 in this phase of FHA-insured mortgage financing. Combined operations during this



period of these two leading originators have involved one-half or more of all multifamily housing originations in any one year and in 1957 accounted for \$7 of every \$10 used for the original financing of multifamily housing mortgages. A proportional comparison of total home and total project mortgage originations in 1957 by type of mortgagee is shown in Chart III-10 in which project mortgages accounted for one-fifth of the

TABLE III-17.—Financing of FHA-insured mortgages and loans by type of institution, 1957

	Type of institution										
Section	National bank	State bank	Mortgage company	Insurance company	Savings and loan association	Savings bank	Federal agency	All other 1	Total <b>*</b>		
mber of mortgages and loans: Home programs; Sec. 8			7	4 j	1						
Sec. 203 (i) Sec. 203 (otber) Sec. 213H Sec. 220H	542 29, 408 436	246 18, 218 397 430	1, 939 70, 419 2, 824 20	146 15, 550 437	591 21, 369 22	43 19, 494	1, 617	10 2, 176	3. 178, 4,		
Sec. 221H Sec. 222 Sec. 809 Sec. 903	11 1, 052	17 676 21	432 5, 915 689 37	83 800 6	10 1,155 1	1 1,040	1	3 116	10,		
Total	31, 509	20,005	82, 282	16, 972	23, 158	20, 579	1,618	2, 305	198,		
Project programs: Sec. 207 Sec. 213 sales Sec. 213 management	7 32 3	8 13 7 12	17 212 4	3 15		7		2 8			
Sec. 220P Sec. 803 military Sec. 803 armed services	2 55	45	7		7	5					
Total	99	85	240	19	19	23		10			

TABLE III-17.—Financing of FHA-insured mortgages and loans by type of institution, 1957—Continued

				Тур	oe of instituti	on			
Section	National bank	State bank	Mortgage company	Insurance company	Savings and loan association	Savings bank	Federal agency	All other I	Total 3
Property improvement loans: Sec. 2	563, 917	346, 836	7, 473		106, 228	26, 078		61, 382	1. 111, 962
Total all programs	595, 525	366, 926						;	
		300, 020	89, 995	17,039	129, 405	46, 680	1,618	63, 697	1, 310, 885
Face amount of mortgages and loans: Home programs: Sec. 8	\$3, 568	\$1,601	\$40 12 691	\$099	\$6 3, 916	\$278		\$66	\$46 23, 120
Sec. 203 (other) Sec. 213H Sec. 220H	333, 667 6, 106	210, 733 5, 889 4, 600	12, 691 807, 189 33, 659	184,974 6,683	222, 154 296	220, 055	\$7,682	23, 011	2,009,468 52,632
Sec. 2211(	86	159	235 3, 757	286	155	8		27	4, 843 4, 477
Scc. 222 Scc. 809	14, 329	9,069 243	82, 463 8, 364	11,099 88	14, 9\$1 8	13, 660	5	1, 473	147,079
Sec. 903			318						8, 704 318
Total	357, 757	232, 293	948, 715	204, 129	241, 516	234, 010	7, 687	24, 578	2, 250, 685
Project programs: 3					_				
Sec. 207 Sec. 213 sales	5, 471 7, 960	11, 435 4, 989	14, 784 46, 795	493 10,606	5, 750	7,722		1,460 791	41, 366 76, 891
Sec. 213 management Sec. 220P	3, 754	12, 553 37, 137	8, 177	2, 873		8,931			33, 415
Sec. 803 military	3, 957			2,013	3, 200	16, 720			59, 929 3, 957
Sec. 803 armed services	173, 934	160, 593	14,054		21, 345	11,865			381, 791
Total	195, 075	226, 707	83, 810	13, 972	30, 295	45, 238		2, 251	597, 348
Property improvement loans: Sec. 2	435, 587	269, 192	8, 638	42	91, 274	20, 372		43, 163	868, 56
Total all programs	988, 419	728, 492	1,041,162	218, 144	363, 084	299, 620	7,687	69, 992	3, 716, 60
Percentage distribution of amount: Home programs: Sec. 8.			87.5		12.5				100.
Sec. 203 (1) Sec. 203 (other) Sec. 213 H	15.4 16.6 11.6	6.9 10.5 11.2	54.9 40.2 63.9	4.3 9.2 12.7	17.0 11.1 .6	1.2 10.9	0.4	0.3 1.1	100. 100 100.
Sec. 220H		95.0	4.8			.2			100.
Sec. 221 H	1.9	3.5 6.2	83.9 56.1	6.4	3.5 10.2	9.3	()	6	100. 100.
Sec, 809.		2.8	96.1	1.0	.1				100.
Sec. 003 'Total	15.9	10.3	42.2	9.1	10.7	10.4	.3	1.1	100.
Project programs:									
Sec. 207	13.2	27.7	35.7	1.2		18.7		3.5	100.
Sec. 213 sales Sec. 213 management	10.3	6.5 37.6	60.9 24.5	13.8	7.5	26.7		1.0	100. 100.
Sec. 220 P		62.0		4.8	5.3	27.9			100
Sec. 803 intlitary Sec. 803 armed services	100.0	42.1	3.7		5.6	3, 1			100. 100.
Total	32.7	37.9	14.0	2.3	5.1	7.6		4	100
roperty improvement loans: Sec. 2	50.2	31.0	1.0	(4)	10.5	2.3		. 5.0	100.
Total all programs	26.6	19.6	28.0	5.9	9.8	8.0	.2	=	100
lumber of financing institutions: Home programs:									
Scc. 8 Scc. 203 (i)		20	1 89	14	76		•	4	- 2
Sec. 203 (other)	23 1,028	20 1, 129 3	794	14 312	76 955	272	1	38	4,5
Sec. 213H Sec. 220H	9	1	21 3	4	3				
Sec. 221H	2	4	44	1 82	7	117		1	
Sec. 222 Sec. 809	110	. 02	302	1				10	- - - - -
Sec. 903 Project programs:	·[		. 1		•	-	•		
Project programs: Sec. 207	3	6	5	2	<u>-</u>	- 4			1
Sec. 213 sales Sec. 213 management	91		37	4	.)	-1 -1	il:		
Sec. 220P		_ 5		_[ i	i				-
Sec. 803 military	. 2								

<sup>1</sup>On this and following lending institution tables, includes industrial banks, finance companies, endowed institutions, private and State benefit funds, etc. <sup>7</sup>As tabulated in Washington.  Includes miscellaneous small adjustments due to amendments of mortgages.
 4 Less than 0.05 percent.

## TABLE III-18.— Financing of FHA-insured mortgages and loans, by type of institution, selected years

		Percentage distribution of face amount or net proceeds										
Program	National bank	Stato bank	Mortgage company	Insurance company	Savings and loan association	Savings bank	Federal agoncy	All other	Total			
Home mortgages:												
1946	24.3	17.7	26.7	15.4	9.8	3.2		2,9	100.0			
1950		13.8	27.7	20.8	10.8	7.6		3.5	100,0			
1854		12, 5	35.2	11.8	10.8			1.0	100, 0			
1955	22, 4	12, 7	33.3	11.1	12.3	7.2		1.0	100.0			
1956	25.8	13.2	33.2	8.4	9,5	9.0	(1)	. ě l	100.0			
1957	15.9	10.3	42.2	9.1	10.7	10.4	<b>`0.3</b>	1.1	100.0			
Project mortgages:			[	1	!	-	1					
1946	0.7	35. 3	23.0	39.5	1.5				100.0			
1950	23.6	42.4	8.6	8.3	1.1	13.6	0.5	1.9	100.0			
1954	23.9	33.7	20.9	4.5	.5	14.5		2.0	100.0			
1955	35.5	33. 9	19.1		.5	9.8		1.2	100.0			
1956	38.5	38.0	5.5	3.3		14.0		,1	100.0			
1957	32.7	37. 9	14.0	2.3	5.1	7.6		.4	100.0			
Property improvement loans:*							~					
1950	52.8	29, 2	0.6		4.6	1.3		11.5	100.0			
1954	51.4	30.2			9.0	2.3	·	7.1	100.0			
1955	38.2	40.5	1.0	(1)	8.7	2.2		9.4	100.0			
1956	47.0	32.6	0.3		8.5	2.5		9.1	100.0			
1957	50. 2	31.0	1.0	(1)	10.5	2.3		5.0	100. 0			

Less than 0.05 percent. Based on the 1950 Reserve.

#### TABLE III-19.—Holdings of FHA-insured mortgages by type of institution, as of December 31, 1957 [Dollar amounts in thousands]

	i			Ту	pe of institu	llon			
Section	National bank	State bank	Mortgage company	Insurance company	Savings and loan association	Savings bank	Federal agency	All other	Total '
Number of mortgages:									
Home programs:									
Sec. 8.		1,668	310	4,085	8,641	8,775	9, 168	706	35, 21
Sec. 203 Sec. 213H	374, 227	191, 614	40, 696	701, 355	189, 543	341,999	50, 922	29, 443	1, 919, 7
Sec. 220H	010	95	1,422	3,401	20	1,204	6, 228 369	2, 775	15.4
Sec. 221H	2	12	229	· ·	12	1	160	3	4
Sec. 222	5, 104	1,064	2, 325	8,106	2.674	5,038	3.052	392	27.7
Sec. 603	32, 963	21, 165	3, 999	115, 330	14, 425	32, 851	11,648	3, 963	236.3
Sec. 809		1	. 351	24			281		6
Sec. 903	791	291	1,109	991	459	1,626	42, 250	62	47, 5
Total	415, 287	216,003	50, 451	833, 299	215, 774	391, 494	124, 078	37, 344	2, 283, 9
Project programs:			_						
Sec. 207		42	25	87	9	181	20	37	4
Sec. 213 sales	20	13	111	9	9		l		i i
Sec. 213 management		20	4	4		92	11	9	1
Sec. 220P		15		1	1	8			
Sec. 608.	251	340	254	3, 174	51	1,669	11	288	6,0
Sec. 803 military Sec. 803 armed services	2	11	10	72	· · · · · · · · · · · · ·	75	52	31	2
Sec. 908	54	48 7	9	10	72	5	7	5	l I
Total	355	496	413	3, 358	79	2.046	133	375	7,2
Total homes and projects	415.642	216, 499	50, 864						
		210, 499	20, 809	836, 657	215, 853	393, 540	124, 211	37, 719	2, 291.0
ice amount of mortgage: Home programs:									
Sec. 8	\$9,067	\$8, 491	\$1,693	\$21,610	\$46, 276	\$17,003	\$50, 801	\$3, 688	\$188.6
Sec. 203 *	3, 208, 199	1, 616, 410	410, 580	5, 927, 678	1, 589, 172	2,000,955	451, 366	230, 921	16, 425, 2
Sec. 213H Sec. 220H		1,207	16, 723	36, 298	270	12, 804	58, 433	28, 843	158, 7
Sec. 221H	13	1,043	123 2.011	75	92		3, 893	27	5,1
Sec. 222	66.255	14, 427	32, 285	112.078	33. 956	68. 256	1,379 37,729	5, 422	3, 0 370, 4
Sec. 603 1	216, 430	132, 955	26, 464	776, 518	91, 580	235, 019	72,735	25, 185	1, 576, 8
Sec. 809		12	4, 215	346		200,010	3, 391	20,100	7.1
Sec. 903	7, 191	2,657	9,626	8, 32:	3, 782	15, 500	385, 744	535	433, 3
Total 4	3, 511, 357	1, 777, 318	503, 720	6, 882, 923	1, 765, 127	3, 369, 544	1, 065, 471	294, 620	19, 170, 5
Project programs:									
Sec. 207	11,428	32, 128	18, 504	51, 202	2, 414	163, 075	21, 851	20, 517	321, 1
dec. 213 sales	5,163	4, 089	26,066	8, 205	5, 480				49, 0
Sec. 213 management	4, 805	38, 218	7, 185	7,687		165, 176	8,023	19, 454	250, 5
Sec. 220P	35, 850	42, 941 162, 302	199, 023	2,873 1,101,529	3, 200	20, 290			69, 3
Sec. 803 military	2,654	26, 165	22, 453	219, 312	11, 261	1, 105, 206	23, 013 125, 510	245, 462 104, 745	2, 973, 6
Sec. 803 armed services	183, 737	176, 754	20, 547	2,899	21.345	11.865	16, 797	22,071	661,9 456,0
Sec. 908	717	5, 702		7, 498	219	14, 727	17, 912	1, 319	48, 1
Total	244, 353	489, 200	203, 779	1, 491, 205	43, 919	1, 641, 409	213, 106	413, 597	4, 830, 5
Total homes and projects	3. 755. 710	2, 200, 518	707.498	8, 374, 128	1,809,047	5, 010, 953	1, 278, 576	708, 218	
rotar nomes and projects	0,100,110	2, 200, 010	101, 100	0, 014, 128	1,000,017	0,010,933	1, 2/8, 2/0	705, 218	24,001,1

See footnotes at end of table.

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TABLE III-19.—Holdings of FHA-insured mortgages by type of institution, as of December 31, 1957—Continued

				Ту	pe of instituti	ion			
Section	National bank	State bank	Mortgage company	Insurance company	Savings and loan association	Savings bank	Federal agency	All other	Total
Percentage distribution of amount: Home programs:									
Scc. 8. Scc. 203 Scc. 213H Scc. 220H	4.8 19,5 2.6	4.5 9.8 .7 20.3	0, 9 2, 5 10, 5 2, 4	11.5 36.1 22.9 1.5	24.5 9.7 .2	24.9 18.2 8.1	26. 9 2, 8 36, 8 75, 8	2.0 1.4 18.2	100. 0 100. 0 100. 0 100. 0
Sec. 221 H Sec. 222. Sec. 603. Sec. 809	.4 17.9 13.7	3, 2 3, 9 8, 4 , 2	55. 2 8. 7 1. 7 52. 9	30. 2 49. 3 4, 3	2, 5 9, 2 5, 8	.2 18.4 14.9	37.8 10.2 4.6 42.6	.7 1.5 1.0	100.0 100.0 100.0 100.0
Sec. 903	1.7	.6	2.2	1.9	.9	3.6	89.0	.1	100.0
Total	18.3	9.3	2.6	35.9	9.2	17.6	5.6	1.5	100.0
Project programs: Sec. 207 Scc. 213 sales	3.6 10.3	10.0 10.0	5.8 52.2	15.9 16.5	0.7 11.0	50.8	6.8	6. 4	100.0 100.0
Sec. 213 management Sec. 220P Sec. 603	1.9	15.2 62.0 5.4	2.9 6.7	3.1 4.1 40.1	4.6	65.9 29.3 37.2	3.2	7.8	100.0 100.0
Sec. 803 military Sec. 803 armed services Sec. 908	40.3 1.5	4.0 38.8 11.8	0.7 3.4 4.5	40.1 33.1 .6 15.6	.4 4.7 .5	37, 2 24, 3 2, 6 30, 6	.8 19.0 3.7 37.2	8.2 15.8 4.8 2.8	190. 0 100. 0 100. 0 100. 0
Total	5.0	10.1	6.1	30.9	.9	34.0	4.4	8.6	100.0
Total homes and projects	15.7	9.4	3.3	34. 9	7.5	20. 9	5. 3	3.0	100.0
Number of holding institutions: Homo programs: Sec. 8 Sec. 203 Sec. 213H Sec. 210H	137 2, 533 7	174 3, 334 6	64 914 22 3	83 629 5	271 1, 884 1	84 388 9	2411	16 195 3	831 9,881 54 6
Sec. 221 H Sec. 222 Sec. 603 Sec. 809 Sec. 903	2 246 753 24	1 3 178 978 1 18	32 317 139 15 40	172 172 252 4 19	4 336 599 26	1 211 183 		1 28 46 6	44 1, 491 2, 951 21 174
Project programs: Sec. 207	10 7 2 36	15 5 6 6 42	11 36 2 	29 4 4 1 109	8 2 1 24	35 15 3 82	I 1	5	119 54 35 11 332
Sec. 803 millitary Sec. 803 armed services Sec. 908	2 13 2	4 8 3	37	6 1 5	3	17 2 8		4	39 39 22

<sup>1</sup> Based on tabulations of audited cases.
<sup>2</sup> Includes Sec. 203 (1).
<sup>3</sup> Includes related Sec. 610 mortgages.

4 Includes Sec. 611 single-family home mortgages not distributed by type of lending institution, 67 cases for \$496,750.

\$2.8 billion involved. Originations during the year for each of the project programs is presented in Table III-17 and the percentage distribution for all programs combined for selected years is shown in Table III-18. The relative participation of mortgage companies in 1957 rose to 14 percent of total project originations while savings banks slipped to 8 percent. These mortgagees originated 6 percent and 15 percent of project mortgages respectively in 1956.

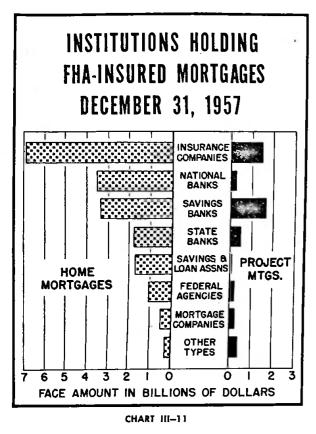
Property Improvement Loan Financing.-Again in 1957, national banks continued to be the most active type of financial institution in the Title I program, accounting for over 50 percent of all insured property improvement loans (See Table III-18). State banks reported 31 percent of loans insured and, when combined with na-tional banks, continued the pattern previously established by these two types of financial institutions of insuring 8 out of every 10 FHA property improvement loans. Savings and loan associations with 10 percent showed a small increase

over the previous year, while the other types of institutions were less active than in 1956.

#### Mortgages Held in Portfolio

At the close of 1957, financial institutions were holding in their portfolios FHA-insured mortgages aggregating \$24 billion in original face amount. The distribution of these holdings by type of institution is shown in Table III-19 for each of the home and project mortgage sections. About 9,900 institutions were holding FHA home mortgages and over 300 held FHA multifamilyproject mortgages.

Insurance companies had the largest portfolio of FHA-insured mortgages-\$8.4 billion or 36 percent of the total amount. Ranking next were savings banks with \$4.7 billion or 21 percent, and national banks with \$3.8 billion or 16 percent. As disclosed by Chart III-11, the home mortgage investments of all types of institutions except the "all other" group were substantially larger than their



project mortgage holdings. For certain types of institutions the *proportionate* shares of total home and project mortgage investments differed considerably, e. g., national banks, savings and loan associations, savings banks, mortgage companies, and the "all other group."

and the "all other group." Home Mortgage Holdings.—On the basis of reports received and tabulated in Washington through December 31, 1957, financial institutions were holding nearly 2.3 million FHA-insured home mortgages with face amounts totaling \$19.2 billion. Table III-19 shows that the largest investors were insurance companies with 833,000 mortgages amounting to \$6.9 billion (36 percent of total), national banks with 415,000 mortgages amounting to \$3.5 billion (18 percent of total) and savings banks with 391,000 mortgages amounting to \$3.4 billion (18 percent of total). The FHA home mortgage portfolios of State banks and savings and loan associations were roughly the same size-216,000 mortgages amounting to \$1.8 billion (9 percent of total), while Federal agency holdings-principally FNMA-totaled 124,000 mortgages for \$1.1 billion (6 percent of total). (See Table III-19.)

The relative participation of the different types of institutions in FHA mortgage investment at the end of 1957 varied from program to program. As shown in Table III-19, major investors in Section 8 mortgages were Federal agencies, savings banks, and savings and loan associations; in Sections 203 and 222 mortgages—insurance companies, national banks, and savings banks; in Section 213—Federal agencies and insurance companies; in Sections 220 and 903—Federal agencies; and in Sections 221 and 809—mortgage companies and Federal agencies.

Each type of institution augmented its FHA home mortgage investments in 1957. Although the amount increases for savings banks and insurance companies were the largest, the most significant relative gains were those of Federal agencies (up 29 percent) and mortgage companies (up 26 percent). Most of the portfolio expansion represented Section 203 mortgages; however, all types of institutions acquired significant volumes of Section 213 and Section 222 mortgages during the year. The percentage distribution of the amount of FHA home mortgage investments among the different types of institutions was only slightly different at the end of 1957 than in 1956. The most significant changes were declines in the shares of the total held by insurance companies (from 37 to 36 percent) and national banks (from 19 to 18 percent), and increases registered by savings banks (from 17 to 18 percent) and Federal agencies (from 5 to 6 percent). The ranking of the different types of institutions by size of FHA home mortgage holdings remains the same as it has been each year since 1953. In the period since 1950, commercial bank and insurance company proportions of total FHA home mortgage holdings have tended to diminish while those of savings banks and Federal agencies have increased.

Multifamily Housing Mortgage Holdings .----Savings banks, as for the past several years, held in their portfolios at the end of 1957 the largest dollar volume (based on original face amounts) of FHA-insured multifamily housing mortgages. Though retaining the lead, these institutions fell 3 percentage points to 34 percent of total project holdings, while insurance companies, ranking second, dropped from 35 percent in 1956 to 31 percent at the end of 1957. As indicated in Table III-19, these two types of mortgagees combined now hold nearly two-thirds of all currently insured project mortgages. The proportional drop-off reported for these two types of mortgagees was, for the most part, absorbed by national banks and State banks, each of which increased their holdings by 3 percentage points to 5 percent and 10 percent of the total respectively. Federal agency holdings represent FNMA purchases of FHA-insured mortgages, with the bulk of these involving Section 803 mortgages; mortgage company holdings reflect, to a large extent, the activity of the Institutional Securities Corporation (organized and sponsored jointly by the savings banks of New York State), which held nearly three-fourths of the dollar volume of mortgages attributable to this type of mortgagee. The relative holdings of project mortgages, by type of mortgagee, and their comparison to home mortgage holdings is presented in Chart III-11. Project mortgages represented about one-fifth of the aggregate volume of FHA-insured mortgages held in the portfolios of all approved financial institutions.

#### Mortgages and Loans Purchased or Sold in 1957

Nearly 205,000 FHA-insured mortgages and property improvement loans with combined face amounts of \$1.4 billion were bought or sold by some 1,900 institutions during 1957. Compared with 1956, transfers were off by 45 percent in number and 22 percent in amount, reflecting slowed trading in all types of FHA-insured obligationshome and project mortgages and property improvement loans. Data on the purchase activity of the various types of financial institutions is shown in Table III-20, while Table III-21 presents corresponding information on sales. In both tables, the data reflect resales.

Home mortgages comprised 86 percent of the total amount of transfers of FHA securities during 1957, project mortgages 10 percent, and property improvement loans 4 percent. Reflecting their leading roles in the transfer of FHA home mortgages, insurance companies, Federal agencies, and savings banks accounted for the largest amounts of purchases, and mortgage companies for the largest sales-volume of all types of FHAinsured obligations.

TABLE 111-20.—Purchases of FHA-insured mortgages and loans by type of institution, 1957

[Dollar amounts in thousands]

				Ту	e of instituti	011		·	
Section	National bank	State bank	Mortgage company	Insurance company	Savings and loan association	Savings bank	Federal agency	All other	Total
Number of mortgages and loans:									
Home programs: Sec. 8				10	~ ~				
Sec. 203	8,826	5, 300	24 2,961	18 38, 785	20 3,026	16 19, 625	8 18, 970	2, 168	10: 99,65
Sec. 213H	52		45			381	1,702	15	2, 19
Sec. 220H Scc. 221H				7	1		370		37
Sec. 222.	95	135	64	2, 739	106	996	2, 332	135	16 6,66
Sec. 603	413	182	11	94	88	200		270	1, 2
Sec. 809 Sec. 903		i	3	19			281		30
		1			5	49			
Total	9, 390	5, 626	3, 108	41,662	3, 306	21, 267	23, 864	2, 592	110, 8
Project programs:									
Sec. 207		2		4		7	1	6	:
Sec. 213 management Sec. 220P							4	1	
Sec. 608	1					14		5	
Sec. 803 military				1		2	1		
Sec, 803 armed services	2		2	1	1		7	5	
Total	3	4	2	6	1	23	13	17	(
Property improvement loans: Sec. 2	46, 599	47, 414	3		3			8	94, 02
Total all programs	55, 992	53, 044	3, 113	41, 668	3, 310	21, 290	23, 877	2, 617	204, 9
Face amount of mortgages and loans: Home programs;									
Sec. 8	\$23	\$45	\$133	\$103	\$105	\$90	\$40	\$23	\$5
Sec. 203	82, 802	50, 768	22, 495	437, 175	27, 956	206, 490	196, 635	22, 348	1, 046, 6
Sec. 213H	574		329	75		5, 687	19,714 3,904	145	26,4
Sec. 221H					6		1, 381		1.3
Sec. 222 Sec. 603		2,015	681	38, 570	2, 180	14, 614	29, 389	1,875	90, 5 9, 1
Sec. 809	3,118	1,042	49	538	629	1, 619	3, 391	2, 154	3.6
Sec. 903		9	24		42	439	354		
Total	87, 712	53, 878	23, 710	476, 741	30, 917	228, 939	254,808	26, 545	1, 183, 2
Project programs:									
Sec. 207		513		5, 549		16, 775	700	6,233	29,
Sec. 213 management							4, 691	1, 979	6.
Sec. 220P		3, 227				14 000	- <b>-</b>	6, 576	3, 20,
Sec. 803 military	1/0	81		2,055		14,008	4, 120	. 0,070	11,
Sec. 803 military Sec. 803 armed services	6, 727		6, 727	2,899	2, 284		16, 797	22,071	57,
Total	6,902	3, 828	6,727	10, 503	2, 284	36,075	26, 307	36, 858	129,
Proporty Improvement loans: Sec. 2	27, 664	28, 923	Ι,		1			2	56,
	·	20, 923							
Total all programs	122, 279	86, 629	30, 438	487, 244	33, 205	265, 014	281, 115	63, 405	1, 369,
	)		· · · · · · · · · · · · · · · · · · ·				-		1==

# TABLE III-20.—Purchases of FHA-insured mortgages and loans by type of institutions, 1957—Continued

				Ту	pe of institu	tion			
Section	National bank	State bank	Mortgage company	Insurance company	Savings and loan association	Savings bank	Federal agency	All other	Total
Percentage distribution of amount: Home programs:							· <u>·</u>		
Sec. S Sec. 203. Sec. 213H Sec. 220H.	4. 1 7. 9 2. 2	\$.1 4.9	23.7 2.1 1.2	18. 2 41, 8 1. 9	18.7 2.7	16.0 19.7 21.5	7.1 18.8 74.5 98.1	4.1 2.1 .6	100. 0 100. 0 100. 0 100. 0
Sec. 22111 Sec. 222 Sec. 603. Sec. 809.	1, 3 34, 1	2. 2 11. 4	.8 .5	42.6 5.9 7.6	.4 2.4 6.9	16. 1 17. 7	09, 6 32, 5	2.1 23.5	100. 0 100. 0 100. 0
Sec. 903		1.1	2,8		4.8	<b>50.</b> G	92.4 40.7		100.0 100.0
Total	7.4	4.6	20	40.3	2.6	19.4	21.5	2. 2	100. 0
Project programs: Sec. 207 Sec. 213 management Sec. 220P		1.7		18.6		56. 4	2.4 70.3	20. 9 29. 7	100. 0 100. 0 100. 0
Sec. 608 Sec. 503 military Sec. 503 armed services	0,8	.4	11. 7	17.9 5.0	4.0	67. 2 46. 2	35.9 - 29.2	31. 0 38. 4	100. 0 100. 0 100. 0 100. 0
Total	5.3	2.9	5. 2	8.1	1.8	27.9	20.3	28.5	100.0
Property Improvement losns: Sec. 2	4S. 9	51.1	(1)		(1)			(')	100. 0
Total all programs	8.9	6.3	2. 2	35. 6	2.4	19. 4	20.5	4.7	100.0
Number of Purchasing Institutions: Home programs: Sec. 8. Sec. 203. Sec. 213H Sec. 203H	3 265 2	5 310	9 132 1	226 1	7 246	5 167 1	1	3 55 1	38 1,402 6 2
Sec. 221H Sec. 222 Sec. 603 Sec. 603 Sec. 809	24 11	24 16	22 2 2	85 4 3	1 32 9	79 12 2	1 1 1	13 2	2 250 56 4
Project programs: Sec. 207		2		4	1	5	1	3	15
Sec. 202P	1	1 1 	1	 1 1	1	4 2	 1 1	3	1 9 4 9
Property improvement loans: Sec. 2	42	38	2		3				86

<sup>1</sup> Less than 0.05 percent.

#### TABLE III-21.—Sales of FHA-insured mortgages and loans by type of institution, 1957

[Dollar amounts in thousands]

120		Type of institution										
Section	National bank	State bank	Mortgage company	Insurance company	Savings and loan association	Savings bank	Federal agency	All other	Total			
Number of mortgages and loans: Home programs: Fec. 8	9	16	46	1	10	18		2	102			
Sec. 203 Sec. 213H Sec. 220H	12, 683 232	12, 692 381 367	61, 934 1, 457 10	6, 420 110	2, 645	789	221	<b>2,</b> 277 15	99,661 2,195 377 161			
Sec. 221 H Sec. 222 Sec. 003 Sec. 809	10 433 431	523 159 22	143 5, 209 22 278	7 189 88	1 176 89		72	117 65	181 6, 662 1, 258 300			
Sec. 903	56	2	39			2			300			
Total	13, 854	14, 162	69, 138	6, 815	2, 921	1, 229	230	2, 466	110, 815			
Project programs: Ecc. 207 Sec. 213 management	2	9 2	0 3	1		2			20 5			
Sec. 220P Sec. 608 Sec. 803 military Sec. 803 armed services		3	12	3	1				1 21 4 18			
Total	14	20	12	4	1	18			69			

## TABLE III-21.—Sales of FIIA-insured mortgages and loans by type of institutions, 1957—Continued

				Туј	e of instituti	ο <b>n</b>			
Section	National bank	State bank	Mortgage company	Insurance company	Savings and loan association	Savings bank	Federal agency	All other	Total
Property improvement loans: Sec. 2.	26, 396	47, 897	15, 847					2 210	
		the second second second						3, 316	94,027
Total all programs	40, 264	62, 079	84,907	6,819	3, 493	1, 247	230	5, 782	204, 011
Face amount of mortgages and loans: Home programs: Sec. 8 Sec. 203	\$50 125, 921	\$86	\$258	\$6	\$49	\$102		\$10	\$562
Sec. 213H Sec. 220H Sec. 221H	3, 210 80	125, 794 5, 687 3, 868	668, 743 16, 058 111 1, 241	67, 488 1, 349 56	20, 981	7,372	\$1, 719	22, 048 145	1,046,666 26,449 3,979
Sec. 222	5,459	6, 705	71, 785	2,604	2,333	97	87	1, 449	1, 38 90, 52
Sec. 603 Sec. 809	3, 330	890 255	108 3,416	375	660	3, 332	15	430	9, 141 3, 67
Sec. 903	499	18	335			16			86
Total	138, 548	143, 313	762,055	71, 878	30,032	10, 920	1, 821	24,683	1, 183, 25
Project programs:									
Sec. 207	521	23, 829	2, 519 3, 478	1, 500		1,402			29, 770
Sec. 213 management Sec. 220P		3, 192	3, 478			3, 227		· <b> </b>	6, 67 3, 22
Sec. 608.		0, 265		2, 267		12, 314			20, 84
Sec. 608. Sec. 803 military Sec. 803 armed services	8, 077 29, 791	18,703	3, 389		2, 284				11,46 57,50
Total	38, 388	51, 989	16, 113	3, 767	2, 284	16, 944			129,48
Property improvement loans:									
Sec. 2	13, 956	29,858	10,642		342			1, 796	56, 59
Total all programs	190, 893	225, 160	788, 810	75, 645	32, 658	27, 863	1, 821	26, 479	1, 369, 32
Percentage distribution of amount: Home programs: Sec. 8 Sec. 203	8.8 12.0	<b>15.4</b> 12.0	45. 9 63. 9	1.0	8.8	18.2	0.2	- 1.9 2.2	100 100
Sec. 213H Sec. 220H	12.1	21, 5 97, 2	60.7 2.8	5.1				6	100 100
Sec. 221 H	5.8		. 89.5	4.1	.6				100
Sec. 222 Sec. 003	6.0 36.4	7.4	79.3		2.6	36.4	.1	1.6	100 100
Sec, 809		. 7.0	93.0						100
Sec. 903	57.5	2.1	38.6			1.8	-		100
Total	11.7	12.1	64. 4	6.1	2.5	.9	<u>ء.</u>	2.1	100
Project programs: Sec. 207 Sec. 213 management	1.8	80.0 47.9	8.5 52.1			- 4.7			100
Sec. 220P						100.0			100
Sec. 608 Sec. 803 military	70, 4	. 30.0	- 29.6	- 10.9		. 59.1			100
Sec. 803 armed services	51.8	32, 5	11.7		- 4.0				10
Total	20.6	40.2	12.4	2.9	1.8	13. 1			100
Property Improvement loans: Sec. 2	24.7	52.7	18.8					3.2	100
Total all programs	14.0			-	_	the second second			10
Number of selling institutions:							-		
Home programs:	4	e	1	5 1		3	1	2	
Sec. 8	303		783	22	5 14			1 28	1,
Sec. 21311 Sec. 220H	. 2				2			1	
Sec 2211	i		. 11			1	[		-
Sec. 222 Sec. 603	. 59		36			7	5	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
Sec. 809		.  1	1 1	7					1,
Sec. 903	4			3			1		-
Project programs:	2			в	,		2		_
Sec. 207 Sec. 213 management				1					-
Sec. 220P			2		;-		1		1
Sec. 608 Sec. 803 inflitary	3		-	ï					
Sec. 803 armed services	e	3	<u>ا</u>	1		1			<u>" </u>
Property improvement loans:				_					7
Sec. 2	_ 31	1 54	5	7		3			1

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Purchases and Sales of Home Mortgages.— Nearly 111,000 FHA-insured home mortgages amounting to \$1,183 million were transferred during 1957, with 1,400 institutions making purchases and some 1,900 selling. Compared with 1956, the number of transfers was off by 27 percent, the amount by 21 percent. Of the total amount of home mortgages purchased and sold during 1957, Section 203 mortgages comprised 88 percent, Section 222 nearly 8 percent, and Section 213 about 2 percent.

Over four-fifths of the amount of FHA home mortgage purchases in 1957 were made by insurance companies (\$477 million or 40 percent of total), Federal agencies (\$255 million or 22 percent), and savings banks (\$229 million or 19 percent). Reflecting the limited supply of mortgage funds, most of the different types of institutions curtailed their purchases of FHA home mortgages in 1957. The exceptions were Federal agencies which more than doubled the amount of their purchases, and mortgage companies whose purchase volume was one-eighth higher. The most significant decreases were those of the insurance companies whose purchases were down by 35 percent, and of savings banks whose purchases were 41 percent lower.

Table III-20 indicates that the different types of institutions accounted for varying proportions of purchases in each home mortgage program. Insurance companies did the largest share of buying under Sections 203 and 222. In the active special-purpose programs—Sections 213H, 220H, 221H, and 809—Federal agency (i. e., FNMA) purchases represented all but a small proportion of the total.

Although sales of FHA home mortgages declined significantly in 1957, the general pattern of distribution by the different types of institutions remained essentially the same. Mortgage companies maintained their predominance, accounting for 64 percent of the amount of the sales. State and national banks continued to rank next, each selling about 12 percent. (See Table III-21).

Most of the individual types of institutions sold fewer FHA home mortgages in 1957 than in the year before. Mortgage company sales dropped 21 percent to \$762 million, those of State banks by 27 percent to \$143 million, and those of national banks by 22 percent to \$139 million. The only types of institutions which experienced gains in FHA home-mortgage sales were insurance companies (up 11 percent to nearly \$72 million) and Federal agencies (up 4 percent to less than \$2 million).

As shown in Table III-21, the largest volumes of sales in most of the individual home mortgage programs were made by the mortgage companies. Chief sellers of Section 220 mortgages were State banks; of Section 603 mortgages, national banks and savings banks; of Section 903 mortgages, national banks.

Purchases and Sales of Multifamily Housing Mortgages.-Project mortgage secondary market activity, continuing the decline of other recent years, fell 6 percent in 1957-totaling \$129 million as compared with \$137 million for 1956. Despite the general decline in transfers, Section 803 project mortgage activity rose sharply (\$69 million over \$37 million in 1956) and accounted for more than half of the 1957 volume. About onesixth of the year's total for Section 803 and all the 1956 Title VIII transfers involved mortgages insured under the military (Wherry) housing provisions of the section. Data relative to secondary market operations by type of institution for the year 1957 are presented in Table III-20 for purchases and Table III-21 for sales of FHAinsured multifamily housing mortgages.

Miscellaneous-type institutions in 1957 purchased more project mortgages-29 percent of the total amount-than any other type of mortgagee. the first instance in which these mortgagees have predominated since summarization of this data was initiated in 1950. Over half of this year's volume of purchases by these institutions represented investments of retirement systems in multifamily housing mortgages. Savings banks, normally ranking first in purchases, dropped to second place (29 percent), while insurance companies, generally second most active, fell to only 8 percent of the total. Federal agency purchases rose to third place (20 percent) in 1957 as a result of FNMA special assistance functions involving to a large extent transfers of Section 803 armed services housing (Capehart) mortgages.

State banks led in sales of FHA-insured project mortgages during 1957 (two-fifths of the total dollar volume), as has been the case for all earlier years. These mortgagees have also led in originations, except for 1955 and 1956 when they ranked a close second, and have generally retained relatively few mortgages for their own portfolios. At the end of 1957 they held only one-tenth of the total face amount of all project mortgages with insurance in force. The same situation existed with national banks, which ranked second in sales for all years except 1955 and 1956 and second in originations each year but 1955 and 1956 when they predominated in project mortgage financing. By the end of 1957 they had retained only 5 percent (amount) of all currently insured project mortgages. In each case a portion of the holdings probably resulted from purchases of project mortgages, since both types of mortgagees have accounted for minor proportions of this phase of the secondary market operations in each year. Savings banks in 1957 dropped to third place (13 percent) in project mortgage sales. In 1955 and 1956 they ranked second, but in prior years they sold relatively little of the total volume for each vear.

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Purchases and Sales of Property Improvement Loans.—The summary of secondary market transactions presented in Tables III-20 and III-21 indicates the limited volume of trading in Title I notes. Only 86 financial institutions purchased and 106 sold these loans during 1957. Involved were 94,000 notes with outstanding proceeds of \$56.6 million. National banks (\$27.6 million) and State banks (\$28.9 million) accounted for practically all purchases, while national banks with \$13.9 million, State banks, \$30.0 million, and mortgage companies, \$10.6 million accounted for all but \$2.0 million of total sales.

#### TERMINATIONS, DEFAULTS, AND CLAIMS PAID

This section of the report deals with terminations and defaults of FHA-insured home and multifamily project mortgages, and claims paid on defaulted Title I property improvement loans. As shown in Table III-3, FHA-insured mortgages and loans terminated through December 31, 1957 totaled over \$20.6 billion, or 44 percent of the cumulative face amount of insurance written. Of the terminated amount, \$11.2 billion represented home mortgages, \$0.9 billion multifamily project mortgages, and \$8.6 billion property improvement loans. Insurance terminated in 1957 totaled \$1.8 billion—\$857 million in home mortgages, \$94 million in multifamily project mortgages, and \$853 million in Title I property improvement loans.

#### Terminations of Home and Project Mortgages by Type

An FHA mortgage-insurance contract is terminated when one of the following events occurs:

- 1. The loan is paid off at maturity.
- 2. The loan is prepaid prior to maturity. If prepaid without refinancing or with the proceeds of a non-FHA mortgage involving the same or a new mortgagor, it is classified as a *prepayment in full*. If the prepayment involves refinancing with a new FHA-insured mortgage, it is classified as a *prepayment by supersession*.
- 3. The mortgage is foreclosed and title to the property is acquired by mortgagee. The mortgagee may either (1) transfer title to FHA in exchange for debentures and a certificate of claim for those foreclosure expenses not covered by the debentures, or (2) "withdraw" from the FHA insurance contract and forego the insurance privileges, in order to be free to market the property. Also classified as "withdraw-

TABLE III-22.—Termination of FHA-insured home mortgages, by type, 1935-57

[Dollar amounts in thousands]

	To	tal I	Sec	. 8		Sec	. 203		Sec.	213	Sec.	220	Sec. 221	
	Number	Amount	Number	Amount	Nu	nber	Am	ount	Number	Amount	Number	Amount	Number	Amount
Mortgages insured	4, 348, 490	\$30, 682, 472	38, 345	\$204, 260	3, 577	1, 638	\$25, 72	22, 041	16, 703	\$172, 392	512	\$5, 485	536	\$4, 636
Mortgages terminated: Prepaid in full Prepaid by supersession Matured loans Properties acquired by mort-	1, 637, 273 343, 007 21, 400	8, 900, 354 1, 972, 330 72, 187	2, 011 599	9,848 2,941	25	), 538 6, 450 1, 384	1, 5	19, 487 15, 898 72, 118	352 55	3, 297 441	1	11		
Projecties actured by more gagee: Transferred to FHA Retained by mortgagee Other terminations	28, 178 7, 544 721	199, 142 46, 757 3, 507	488 35 2	2, 656 179 9		8, 679 5, 145 570		57, 545 32, 269 2, 866	151 2	1, 114 18				
Total terminations	2, 038, 123	11, 104, 276	3, 135	15, 633	1, 63	2,768	9,0	00, 184	500	4, 870	1	11		
Mortgages in force	2, 310, 387	19, 488, 196	35, 210	188, 627	1, 94	4, 772	16, 7	21, 858	16, 143	167, 522	511	5, 473	536	4, 636
	See	c. 222	8	ec. 603		Sc	c. 603-	-610	See	e. 611	See	e. 809	Sec	. 903
	Number	Amount	Number	Amou	int	Num	ber A	mount	Numbe	Amoun	tNumbe	Amoun	tNumbe	Amount
Mortgages insured	28, 881	\$385, 676	624, 653	\$3, 615,	217	3, 3	363	\$16, 109	75	\$556	728	\$5, 831	57, 156	\$517, 270
Mortgages terminated: Prepaid in full Prepaid by supersession Matured loans	287 113	3, 737 1, 382	291, 500 85, 121 10	446	236 786		795	3, 218 720					1, 783 491	15, 475 4, 147
Properties acquired by mort- gagee: Transferred to FHA Retained by mortgagee Other torminations.		46	11, 543 2, 359 149	14	458		13 1	46 3					7,301	64, 277 10
Total terminations	404	5, 165	390, 68				985	3, 087	1	3 59			9, 57	83, 91
Mortgages in force		380, 511	233, 96	-	, 764	2,	378	12, 121	6	7 49	7 72	8 8,83	1 47, 57	433, 35

I Excludes Sec. 2 home mortgages and Sec. 225 open-end advances.

als" are cases where the mortgage is foreclosed and the property is purchased by a party other than the mortgagee.

Over 2.0 million or 47 percent of all home mortgages insured by FHA had been terminated by the close of 1957. The proportions of terminations varied in the different programs from a high of 63 percent in the expired Section 603 program to a low of 1 percent in Section 222, with none under Sections 221 and 809. The 46 percent of the Section 203 cases which were terminated represented 80 percent of the total under all home mortgage programs.

Prepayments accounted for nearly all of the FHA home mortgage terminations through 1957—S0 percent through prepayment in full and 17 percent through prepayment by supersession. As shown in Table III-22, prepayment was the chief reason for termination in all FHA home mortgage programs except Section 903, where foreclosures predominated. Foreclosures were responsible for only 1.8 percent of FHA home mortgage terminations through 1957, with 1.4 percent resulting in transfer of the properties to FHA. The greatest number of foreclosures occurred under Section 603 and Section 203, each accounting for 39 percent of the

 
 TABLE III-23.—Disposition of FHA-acquired home properties, Dec. 31, 1957

	Total	N	lumber of	properties s	old	Number		
Section	Section number acquired	Tota)	Sold for all cash	Sold for cash and notes 1	Sold for notes only	of prop- erties on hand		
8 203 213 222	488 8, 670 151	352 7, 137 90	5 1,003 6	346 6, 117 S4 3	1 17	130 1, 542 2 62		
503 <sup>3</sup>	11, 555 7, 301	11, 046 2, 472	2, 449 234	8, 463 2, 238	134	509 4, 829		
Total	28, 178	21, 100	3, 697	17, 251	152	7,079		

#### TABLE III-24.—Termination of FHA-insured multifamily housing mortgages, by type, 1935–57

#### [Dollar amounts in thousands]

	т	'otal 1	Se	c. 207		Se	e. 213		Sec	Sec. 220	
Disposition					S	ales	Mana	gement			
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	
Mortgages insured	9, 121	\$5, 685, 418	821	\$194, 027	528	\$207, 441	147	\$251,695	25	\$69, 30	
Mortgage insurance terminated: Prepayments in full. Prepayments by supersession Matured loans. Default terminations:	. 30	519, 237 17, 310 500	333 13 1	133, 424 8, 032 500	363	155, 345	I	201			
Mortgages assigned by mortgagee: Mortgage held or sold by FHA Title acquired by FHA	227 178	142, 551 71, 185	75	8, 300 1, 990	2 1	1, 974 219	1	700			
Titles acquired by mortgagee: Property transferred to FHA Property retained by mortgagee Other terminations	9	101, 737 1, 639 2, 598	23 7 9	18, 317 1, 407 938			1	247			
Total terminations	1,872	856, 757	398	172, 907	366	157, 537	3	J, 147			
Mortgages in force, Dec. 31, 1957	7, 249	4, 828, 661	423	321, 120	162	49, 904	144	250, 547	25	69, 30	
	Sec	2. 608	Sec. G	08-610		Sec	. 803		Sec	. 908	
Disposition	Sec		Sec. G	08-610	Mill		. 803 Armed 1	Services	Sec.	. 908	
Disposition	Sec Number	2. 608 Amount	Sec. 0 Number	08-610 Amount	Mill			Services Amount	Sec. Number		
Disposition Mortgages insured	[					tary	Armed				
Mortgages insured Mortgage insurance terminated: Prepayments in full Prepayments of supersession	Number	Amount	Number	Amount	Number	tary Amount \$683, 143	Armed S Number	Amount \$456, 015	Number 97	Amount \$63, 42	
Mortgages insured Mortgage insurance terminated: Prepayments in full Prepayments by supersession Matured loans Default terminations: Mortgages assigned by mortgagee: Mortgage held or sold by FHA Title acquired by FHA	Number 7, 045 488	Amount \$3, 440, 017 216, 419	Number 23 9	Amount \$8, 360	Number 	tary Amount \$683,143 8,614	Armed S Number 136	Amount \$456, 015	Number 07	Amount \$63, 42	
Mortgages insured. fortgage insurance terminated: Prepayments in full. Matured loans. Default terminations: Mortgages assigned by mortgagee: Mortgage held or sold by FHA	Number 7,045 488 17 189	Amount \$3, 440, 017 216, 419 9, 278 110, 820	Number 23 9	Amount \$8,360 1,859	Number 274 10	tary Amount \$683,143 8,614	Armed S Number 136	Amount \$456, 015	Number 07 18	Amount \$63, 42	
Aortgages insured	Number 7,045 488 17 189 164 161 2	Amount \$3,440,017 216,419 9,278 110,820 57,844 78,254 232	Number 23 9	Amount \$8, 360 1, 859 263	Number 274 10 4	Lary Amount \$683, 143 	Armed 3 Number 136	Amount \$456, 015	Number 07 18	А тоция \$63, 42 12, 13 2, 12 1, 04	

<sup>1</sup> Total includes 25 projects for \$11,990,630 insured under Sec. 611 which have been terminated.

total. These, however, represented less than 1 percent of total terminations under Section 203 and only 4 percent under Section 603. Section 903 had the highest proportion of foreclosures— 76 percent of total terminations; therefore, although this program produced only 1 percent of the FHA-insured home-mortgages, it accounted for about 20 percent of total foreclosures under these programs.

In the majority (79 percent) of the foreclosure terminations, the mortgagees transferred the properties to FHA under terms of the insurance contracts. The disposition of these 28,200 properties is shown in Table III-23. Some 41 percent of the properties were originally insured under Section 603, 31 percent under Section 203, and 26 percent under Section 903. Through the end of 1957, three-fourths of the properties acquired under all sections had been sold-over one-eighth for all cash and nearly five-eighths for cash and notes. Most of the properties acquired under Section 203 (82 percent) and Section 603 (96 percent) had been sold, but two-thirds of the Section 903 properties were still on hand, probably reflecting the more recent acquisition of these properties. More detailed information on FHA financial experience with acquired properties is presented in Section 5 of this report.

Mortgagees relinquished their FHA insurance privileges in 7,500 or 21 percent of the foreclosure cases, preferring to dispose of the properties themselves. Two-thirds of these "withdrawal" cases involved Section 203 properties and the other one-third Section 603 properties.

A total of 1,872 FHA project mortgage insurance contracts with original face amounts of \$857 million (about one-seventh of the total amount insured) had been terminated by the end of 1957. Insurance remaining in force at the year end covered 7,249 projects with original face amounts of \$4,829 million.

Table III-24 indicates that the greater proportion of these terminations (\$537 million) had resulted from prepayment of the mortgage prior to the maturity of the obligation (including those cases totaling about \$17 million prepaid by supersession with another insured mortgage).

Default on the part of mortgagors accounted for nearly all of the remaining terminations. Default terminations occur when the mortgagee, in exchange for FHA debentures, assigns the mortgage to FHA without foreclosing, or forecloses and transfers title to the property to FHA. Also, the mortgagee may foreclose, withdraw from the mortgage insurance contract, and retain title to the property. To date, 608 project mortgages have been terminated as a result of default—372 with property titles transferred to FHA, 227 assigned to FHA without foreclosure, and 9 with property titles retained by the mortgagees. In 1957 the first mortgage (Section 207) was terTABLE III-25.—Disposition of FHA-acquired multifamily housing properties and mortgages, December 31, 1957

	FHA	acquir	ed 1	nulti	fau	ily bo	using	rop	e <b>rt</b> ie	st
			Prop	oertle	s so	oid by	FЦ			
Section	Total	J'ot:	al	Wit rein surar	•	With out rein surar	3- л - 1 ICe	With nort- tage by FHA		n nd
Number of projects: Section 207 Section 213 Sales Section 213 Mngt Section 608-610 Section 608-610 Section 908		1 1 5 1 8 8	24 1 243 1 1 1		7		6 31 1	11 1 215		4 1 76 7 7
Total	37	2	277	_	11		38	225	ц <u> </u>	95
Number of units: Section 207 Section 213 Sales Section 213 Mngt Section 608 Section 608-610	19, 70	26 22 02 13, 50	704 26 937 150		491 820	1,	852 640 150	1, 361 20 11, 47		527 22 5, 855
Section 803 Mill	1, 52	23 24	125 54		12			5	i l	1,398 370
Total	26, 10	58 17	, 996	2	, 436	5 2,	642	12, 91	B	8, 172
Section					-	assign ote dis		FHA ton	8-	
	Total	Total	w re	old ith in- ance	W C N	old ith- out eln- rance	Paid off	win pro ert acqu ed FE	р- У 1117- ОУ	On hand
Number of projects: Section 207 Section 213 Sales Section 213 Mngt Section 608 Section 803 Mil Section 908	12 3 353 14 22	6 2 166 4 4		1		1		1	5 1 164 4	6 1 187 16
Total	405	182	-	1	-	2		1	178	22
Number of units: Section 207	1,762 211 70 23,112	170 8, 114		1, 102		144		16	218 26	44: 4 7 14, 99
Section 803 Mil	2, 172 1, 910	1,069 274			1			'	,069 274	1, 10 1, 63
Total	00.000	10, 947	1	1, 10	·	186		16 9	617	18, 29

 $^{\rm i}$  Includes projects acquired by FHA after assignment of mortgage notes to FHA.

minated through maturity of the obligation. During 1957, 222 project mortgages were prepaid in full. The bulk (168) of these terminations were attributable to the Section 213 salestype cooperative program, with the properties being released from the lien of the blanket mortgage upon completion of the project and conveyed to the individual members. This action dissolves the mortgagor corporation originally organized for the purpose of constructing singlefamily dwellings for members of the cooperative and constitutes prepayment in full of the project mortgage. There were 68 default terminations

	Insuran	ce written	То	tal terminati	0115	X	oreclosure	31	FB	(A acquisit	ons
Year	Number of cases	Cumula- tivo	Number	Cumulativ end of	e through year	Number	Cumulati end o	ve through f year	Number	Cumulati end o	ve through f year
X	for the period	through end of year	for the period	Number	Percent of total insured	for the period	Number	Percent of total insured	for the period	Number of tota	Percent of total insured
Total: 1 1050	1 310. S <sub>4</sub> 0	2, 628, 197 2, 880, 866 3, 115, 292 3, 376, 833 3, 591, 070 3, 901, 940 4, 150, 061 4, 348, 490	131, 833 109, 795 101, 134 123, 624 131, 910 177, 746 159, 458 117, 661	1, 116, 795 1, 226, 590 1, 327, 724 1, 451, 348 1, 583, 258 1, 761, 004 1, 920, 462 2, 038, 123	42, 50 42, 58 42, 62 42, 98 44, 09 45, 13 46, 28 46, 87	2, 610 1, 523 1, 478 1, 132 3, 415 4, 021 5, 268 3, 405	16, 301 17, 824 10, 302 20, 434 23, 849 27, 870 33, 138 36, 543	0.62 .62 .61 .66 .71 .80 .84	1, 860 1, 142 893 733 1, 573 3, 796 4, 677 2, 657	12, 707 13, 849 14, 742 15, 475 17, 048 20, 844 25, 521 28, 178	0.48 .48 .47 .46 .47 .53 .61 .65
Section 8: 1951 1952 1953 1953 1954 1955 1956 1957 1957	6, 179 5, 815 4, 379 15, 897 5, 714 139 8	6, 388 12, 203 16, 582 32, 479 38, 103 38, 332 38, 345	2 89 193 283 754 935 879	2 91 284 567 1, 321 2, 256 3, 135	. 03 . 75 1. 71 1. 75 3. 46 5. 89 8. 18	5 64 45 79 174 217	5 69 114 193 367 584	.04 .42 .35 .51 .96 1.52	2 55 25 46 141 219	2 67 82 128 269 488	. 02 . 34 . 25 . 34 . 70 1. 27
Section 203: 19:0 1951	338, 125 245, 454 212, 748 231, 445 175, 698 294, 772 234, 929 181, 680	2,000, 812 2,246,266 2,459,014 2,690,459 2,866,157 3,160,929 3,395,858 3,577,538	97, 144 85, 506 81, 301 101, 832 105, 603 144, 937 133, 083 99, 659	880, 845 966, 351 1, 047, 652 1, 149, 484 1, 255, 087 1, 400, 024 1, 533, 107 1, 632, 766	44. 02 43. 02 42. 60 42. 72 43. 70 44. 29 45. 15 45. 64	677 760 684 741 1,131 1,096 2,089 1,514	6, 324 7, 084 7, 768 8, 509 9, 640 10, 736 12, 825 14, 339	. 32 . 32 . 32 . 32 . 32 . 34 . 34 . 34 . 38 . 40	225 407 282 263 427 485 1, 572 910	4, 333 4, 740 5, 022 5, 285 5, 712 6, 197 7, 769 8, 679	22 21 20 20 20 20 20 20 20 23
Section 213: 1952 1953 1954 1955 1955 1955	3, 235 2, 689 4, 502 1, 054 677 4, 233	3, 548 6, 237 10, 739 11, 793 12, 470 16, 703	1 10 22 106 216 205	1 11 33 139 355 560	.03 .18 .31 1.18 2.85 3.35		4 50 112 167	. 04 . 42 . 90 1. 00	3 14 03 71	3 17 80 151	. 03 . 14 . 64 . 90
Section 220: 1957	455	512	1	1	. 20						
Section 222: 1955 1956 1957	6, 635 11, 457 10, 779	6, 645 18, 102 28, 881	13 133 258	13 146 404	. 20 . 81 1. 40	1 7	1 8	. 01 . 03	4	4	. 01
Sectio 603: 1 1950		627, 176 627, 893 627, 942 628, 014 628, 016 628, 016 628, 016 628, 016	34, 689 24, 287 19, 743 21, 425 25, 113 28, 496 21, 633 15, 025	235, 950 260, 237 279, 980 301, 405 326, 518 355, 014 376, 647 391, 672	37. 62 41. 45 44. 59 47. 99 51. 99 56. 53 59. 97 62. 37	1, 933 763 789 305 1, 114 492 317 195	0, 977 10, 740 11, 529 11, 834 12, 948 13, 440 13, 757 13, 952	1.59 1.71 1.84 1.88 2.06 2.14 2.19 2.22	1, 635 735 609 412 427 717 101 180	8, 374 9, 109 9, 718 10, 130 10, 557 11, 274 11, 375 11, 555	1. 34 1. 45 1, 55 1. 61 1. 68 1. 80 1. 81 1. 84
Section 903: 1953	22, 956 18, 128 2, 695 834 33	35, 466 53, 504 56, 289 57, 123 57, 156	161 889 3, 438 3, 456 1, 633	161 1, 050 4, 488 7, 944 9, 577	. 45 1. 96 7. 97 13. 91 16. 76	22 1, 121 2, 308 2, 625 1, 416	22 1, 143 3, 451 6, 076 7, 492	. 06 2, 13 6, 13 10, 64 13, 11	3 691 2, 534 2, 800 1, 273	3 604 3, 228 6, 028 7, 301	. 01 1. 29 5. 73 10. 55 12. 77.

<sup>1</sup>Includes terminations with titles transferred to FHA or retained by mortgagee: also foreclosed properties held by mortgagees pending redemption period or final disposition-61 under Sec. 8, 515 under Sec. 203, 14 under Sec. 213, 1 under Sec. 221, 4 under Sec. 222, 37 under Sec. 603, 189 under Sec.

reported in 1957 which resulted in acquisition of the mortgage note or property by FHA. Included were 49 under the Section 608 program, 11 under Section 803, 7 under Section 908, and 1 Section 213 management type project.

The disposition of projects and mortgage notes acquired by FHA is shown in Table III-25. While the number of properties acquired by FHA through the end of 1957 increased to 372, sales were consummated on 89 properties during the year, leaving only 95 projects on hand.

This compares to 149 projects on hand at the

<sup>3</sup> Includes Sec. 221, 611, and 809 home mortgages and excludes Sec. 2, home loans. <sup>3</sup> Includes Sec. 603-610 cases.

end of 1956. Mortgage notes on hand, however, increased to 223 at the year end as compared to 190 as of December 31, 1956.

#### **Terminations of Home and Project** Mortgages by Years

The yearly and cumulative-to-date volumes of FHA home mortgage terminations, foreclosures, and FHA property acquisitions for the period 1950-57 are shown in Table III-26, together with their percentage relationship to insurance written. Continuing a downward trend, FHA home

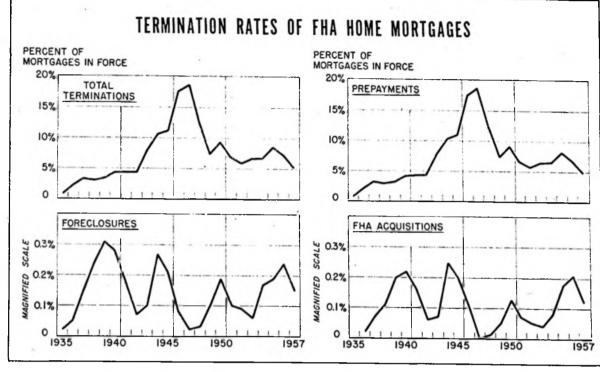


CHART III-12

mortgage terminations decreased 26 percent in 1957 to 117,700 cases. This decline reflected reductions of 25 percent in Section 203 and 31 percent in Section 603, with terminations under these sections comprising over 97 percent of the year's total. All but 5 percent of the FHA home mortgage terminations in 1957 resulted from prepayments; these predominated in all home mortgage sections except Section 903.

Foreclosures of FHA home mortgages declined in 1957-for the first time in four years-35 percent to 3,400. (Included are some 800 foreclosed properties being held by mortgagees pending expiration of redemption period or decision to transfer the property to FHA.) Some 1,500 or 44 percent of the foreclosures occurred under Section 203, and 1,400 or 41 percent under Section 903. The only programs in which the number of foreclosures rose in 1957 were Sections 8 and 222. (Table III-26).

Despite the decrease in the number of foreclosures, the ratio of cumulative foreclosures to insurance written continued to creep up in 1957one percent from 0.80 to 0.84-because of the greater proportionate decrease in the volume of insurance. Foreclosure ratios in each of the individual home mortgage programs also registered increases-the largest occurring under Sections 8, 213, and 903.

Reversing a four-year uptrend, FHA acquisitions of home properties in 1957 dropped substantially (43 percent) to 2.700. With nearly half of these acquisitions occurring under Section 903 and one-third under Section 203, the overall decline stemmed from decreases of 55 and 42 percent, respectively, in the number of acquisitions under these two programs. In all other home mortgage programs, the number of properties transferred to FHA increased during 1957. Table III-26 shows that mortgagees have transferred properties to FHA after foreclosure in only 65 of every 10,000 cases endorsed for insurance through the end of 1957. This proportion varied in the different porgrams, e. g., 24 per 10,000 in Section 203, 184 per 10,000 in Section 603, and 1,277 per 10,000 in Section 903.

Chart III-12 delineates the trends in the yearly rates of terminations, prepayments, foreclosures, and FHA acquisitions under the home mortgage programs. These rates are the relationship between the specified termination items and the average number of home mortgages in force during the year.

With prepayments accounting for all but a small proportion of terminations each year, the trend in the termination rate has almost duplicated the trend in prepayments; the only difference was the minutely lower level of the prepayment rates. Similarly, the trend of FHA property acquisitions has paralleled that of foreclosures with a rate consistently somewhat lower than that of foreclosures, reflecting the transfer TABLE III-27.—Terminations of FHA-insured multifamily housing mortgages, by years, 1950–57

		7'0	tal terminat	lons		1	Dof	ult terminat	lons 1	
	Number fo	r the period	Cumulat	ive through (	end of year	Number fo	or the period	Cumulati	ve through o	end of year
Year					ng units				Dwelli	ng units
	Number of mortgages	Number of units	Number of mortgages	Number	Percent of total in- sured	Number of mortgages	Number of units	Number of mortgages	Number	Percent of total in- sured
Total: # 1950	137 151 09 139 137 290 162 291	10, 961 10, 436 8, 321 12, 239 12, 013 16, 991 16, 022 10, 824	553 704 803 912 1, 129 1, 419 1, 581 1, 872	52, 232 62, 668 70, 989 83, 228 95, 241 112, 232 128, 254 139, 078	10, 54 11, 00 11, 65 13, 00 14, 25 16, 56 18, 62 18, 99	66 82 39 68 76 98 65 65 68	2, 646 4, 306 3, 162 5, 395 5, 548 6, 909 7, 536 4, 286	112 194 233 301 377 475 540 608	9,005 13,311 16,473 21,868 27,416 34,325 41,861 46,147	1.82 2.34 2.70 3.42 4.10 5.06 6.08 6.30
Section 207: 1950. 1951. 1952. 1953. 1954. 1954. 1955. 1956. 1957.	18 6 10 9 12 20 9 5	2, 883 527 733 968 1, 136 1, 710 763 203	327 333 343 352 364 384 393 398	37, 252 37, 779 38, 512 39, 480 40, 616 42, 326 43, 059 ▮ 43, 292	\$1. 16 74. 38 67. 76 61. 65 53. 83 52. 54 53. 00 50. 48	1 3 1 10 2	20 159 214 887 360	25 25 26 29 30 40 42 42	4, 483 4, 483 4, 503 4, 662 4, 876 5, 763 6, 123 6, 123	9.77 8.83 7.02 7.28 6.46 7.15 7.53 7.14
Section 213 sales: 1951	9 10 23 55 89 12 168	268 1, 794 4, 028 2, 874 3, 029 420 3, 083	9 19 42 97 186 198 366	268 2,062 6,090 8,964 11,903 12,413 15,496	3. 24 11. 42 23. 76 78. 12 99. 03 92. 83 80. 49		144 67	1 3 3 3 3 3 3 3	144 211 211 211 211 211 211 211	.80 .82 1.84 1.74 1.58 1.10
Section 213 Management: 1954 1955 1956 1957	1 1 1 1 1	12 44 70 22	1 2 3 3	12 56 126 104	.06 .26 .55 .40	 I 1	70 22	1 2		.30
Section 608: 1950- 1951- 1953- 1953- 1954- 1955- 1956- 1957- 1957-	114 131 67 105 109 165 128 100	7,018 9,168 5,112 6,925 7,347 10,300 13,223 6,343	221 352 419 524 633 798 926 1,026	13, 920 23, 088 28, 200 35, 125 42, 472 52, 772 65, 905 <b>3</b> 72, 338	3. 25 4. 99 6. 05 7. 54 9. 12 11. 33 14. 17 15. 53	66 82 37 63 70 75 53 49	2, 646 4, 306 2, 998 5, 169 5, 026 4, 200 5, 608 3, 047	87 109 206 269 339 414 467 516	4, 522 8, 828 11, 826 16, 995 22, 021 26, 230 31, 833 34, 885	1.00 1.91 2.54 3.65 4.73 5.63 6.84 7.49
Section 608-610: 1950 1951 1952 1953 1954 1955 1955 1955 1955 1956 1957 1957 1957 1957 1957 1957 1957 1957 1957 1957 1957 1957 1957 1957 1957 1958 1957 1958 1957 1958 1957 1958 1957 1958 1957 1958 1957	4 1 1 3	960 10 10 150 48	4 4 5 5 6 7 10 10	960 960 970 970 970 080 1, 130 1, 178	24. 58 - 24. 52 - 24. 78 - 24. 78 - 25. 03 - 28. 86					3, 83 3, 83
ection \$03 Military: 1954	1 4 2 11	55 1,009 550 952	1 5 7 18	55 1, 124 1, 674 2, 626	.07 1.35 1.99 3.09	1 4 2 11	55 1,069 550 952	1 5 7 18	55 1, 124 1, 674 2, 626	3.83 .07 1.35 1.99 3.09
	4 8 7 7	253 594 948 265	4 12 19 26	253 847 1, 795 2, 060	3.02 9.98 21.15 24.28	4 8 7 7	253 594 948 265	4 12 19 26	253 847 1, 795 2, 060	3. 02 9. 08 21. 15 24. 28

<sup>1</sup> Includes mortgage notes and property titles transferred to FHA and proj-ects retained by mortgagees with termination of FHA mortgage insurance contracts, numbering 7 for 348 units under Sec. 207, and 2 for 37 units under Sec. 608.

<sup>2</sup> Includes Sec. 611. <sup>3</sup> Includes terminated contracts superseded by new FIIA insurance con-tracts covering the same properties, numbering 13 for 2,035 units under Sec. 207, and 17 for 1,486 units under Sec. 608.

to FHA of most of the properties acquired by mortgagees after default and foreclosure. The sharper fluctuation of the foreclosure and acquisition rates, it should be noted, is caused by their having been plotted on a magnified scale.

Prepayment (and hence total termination) rates were at an all-time high during the early postwar years when many mortgagors prepaid their obligations through accumulated savings, refinancing on more favorable terms, or upon sale of their homes to new owners. Prepayments were also at a high level during 1955-56-only 3 percent less than the number in 1946-47-but the rates were kept lower by the substantially greater size of the insurance-in-force volume.

The marked effect of economic conditions on FHA home mortgage foreclosure rates is indicated by the sharp rise during and following the 1937-38 recession and the 1948-49 inventory adjustment. Foreclosure rates also tend to mount following periods of peak-activity in special purpose programs, as in 1944-45 in the Section 603 war housing program and 1954-56 in the Section 903 defense housing program.

Table III-27 presents data showing the trend of multifamily housing mortgage contract terminations for the years 1950 through 1957. Mortgages securing nearly one-fifth of all dwelling units insured under these programs had been terminated by the end of 1957, with about one-third of the total number of units covered by terminated contracts being attributable to default on the part of mortgagors. The ratio of terminations to mortgage insurance written (based on units) did not change appreciably during 1957, reflecting both a marked decline in the number of units covered by terminated insurance contracts and an increased volume of insurance written. The increased number of mortgages terminated during the year reflected Section 213 sales-type cooperative operations in which termination occurs soon after insurance, the projects characteristically involving only small numbers of units. It may also be noted that the rising trend in the project termination ratio from 1950 through 1956 is at least partially attributable to the decline in the volume of insurance written during this period.

The Section 207 termination ratio during the period from 1950 through 1957 declined concurrently with the rise in the insuring activity under this program. Virtually all terminations reported under this program involved mortgages insured under the prewar provisions of the section. Some 96 percent of these prewar insured units have been accounted for by terminated insurance contracts.

More than one-half of all project terminations through 1957 resulted from the Section 608 program, though still involving but one-sixth of insured units under this section. Included are

terminated mortgages representing over one-half of the dwelling units insured under the war housing provisions of the section which, in turn, represent 28 percent of all Section 608 terminations. Default terminations accounted for nearly onehalf of all Section 608 terminations, stemming for the most part from mortgages insured under the postwar provisions of the program.

Section 611 is the only program for which all insured mortgages have been terminated. The volume of operations under this program, however, were negligible-less than  $3\hat{10}$  of 1 percent of all dwelling units covered by project mortgage insurance. Section 908, also a relatively small program involving only 1 percent of the total project units insured, reported terminated insurance contracts which represented one-fourth of the program. These resulted solely from default on the part of mortgagors.

#### **Defaults of Home and Project Mortgages** by Years

As shown in Chart III-13, defaults of FHAinsured home mortgages continued to decline during 1957. Mortgagees reported that some 10,300 FHA home mortgages were delinquent as of the year end-14 percent less than in 1956 and (except for November 1957) the lowest number in over four years. These defaults represented only 45/100of 1 percent of the insured cases in force-the lowest ratio on record.

Table III-28 shows year-end trends for the period 1950-57 of total FHA home-mortgage defaults, those in the "foreclosure in process" stage, and those in the "mortgagee inventory" stage (i.e. completed foreclosure transactions on which FHA insurance was still in force pending expiration of redemption periods or mortgagee's decisions on disposition of the property). Most-threefourths-of the FHA-insured home-mortgages in default at the end of 1957 were insured under Section 203; but these represented only  $\frac{4}{10}$  of 1 percent of the insured cases in force under this section. Section 903 accounted for one-tenth of total defaults and had the highest default ratio (2.15 percent). Section 603, with one-eleventh of total defaults, had a default ratio of just under 4/10 of 1 percent. In all FHA home mortgage programs, except Section 222, the number of delinquencies and the delinquency ratios at year end 1957 were below the comparable 1956 levels.

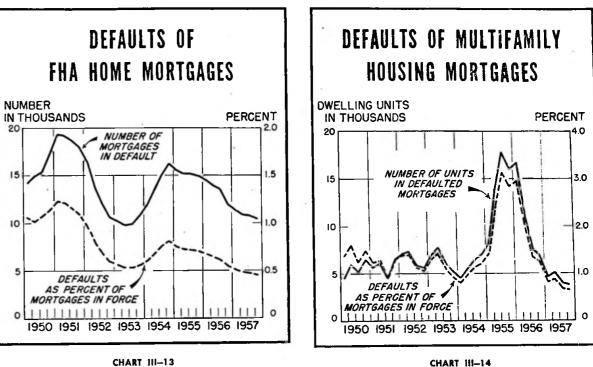
Foreclosure was in process at the close of 1957 on about 1,000 or one-tenth of the defaulted FHA home mortgages; these represented just over  $\frac{4}{100}$ of 1 percent of the total number in force. In the "mortgagee inventory" category were another 800 or 8 percent of the defaulted mortgages, on which foreclosure had been completed; these represented slightly less than  $\frac{4}{100}$  of 1 percent of the mortgages in force.

#### TABLE III-28.—Default status of FHA-insured home mortgages, by years, 1950-57

			Defaul	ts and potent	tial FHA acqu	uisitions	
As of year end	Morgages in force	Total	defaults	Foreclosur	es in process	Mortgagee	inventory a
		Number	Percent of In force	Number	Percent of in force	Number	Percont of In force
Total: 1	1						
1950	1, 511, 402	17,058	1. 13	1, 167	0.08	950	0.06
1951 1952	1, 654, 276	18,007 10,562	1.09	890	.05	607	.04
1953	1,787,568	10, 562	. 59	646	.04	513	.04
1954	1, 925, 485	10,778	. 56	822 1,091	.04	299 1.371	. 02
1955	2, 140, 936 2, 229, 599	16, 231 14, 988	.70	2,755	. 13	807	.07
1956 1957	2, 229, 599	11,973	. 54	1.731	.08	695	.03
	2, 310, 367	10, 333	. 45	1,013	.04	821	. 04
Section 8:							
1950	209						
1951 1952	6, 386	7	. 11	1	. 02		
1953	12, 112 16, 298	87	.72	5	.04	3	. 02
1954	31,912	207	.55	12 19	.07	8	. 05
1955	36, 872	418	1.13	47	.06	21 49	.07
19:00	36,076	533	1, 48 1, 33	75	. 21	73	
1957	35, 210	470	1.33	57	, 16	61	. 20
Section 203:							
19:0	1, 119, 967	9, 480	.85	502	.04	306	
	1, 119, 967 1, 279, 915	11,087	.87	515	.04	225	. 03 . 02 . 01 . 01
1952	1, 411, 362	7, 141	.51	438	.03	176	. 01
1953 1954	1, 540, 975	6,737	. 44	511	.03 (	210	. 0
1955	1, 611, 070 1, 760, 905	8,966	. 56	681	.04	387 430	. 0
1956	1, 862, 751	8, 866 7, 985	.43	1, 515 830	.09	430 422	. 02
1957	1, 944, 772	7,790	.40	803	.04	515	. 02
Section 213:							
1951	313		Í			1	
1952	3 547			••••••	-		
1953 1954	3, 547 6, 226 10, 706	40	. 64	3	.05		
1954	10, 706	84	.78	16	. 15	1	. 01
1955 1956	11,654	133	1.14	12	. 10	33	. 28
1957	12, 115	145	1.20	27 20	. 22	31 14	. 26
					. 12	14	. 09
ection 220: 1956.		ŀ		1			
1957	57 -		•• -		· -	•	
							•••••
ection 221:		1	1	•			
1956	16 _	· • • • • • • • • • • • • • • • • • • •					
1957	536	1	. 19			1	. 19
ection 222;							
1954	10						
1955 1966	6,632	1	. 02				
							.01
1957	17, 956	18	, 10	I	. 01	1	.01
193/	17, 956 28, 477	18 25	. 10	I 4	.01 .01	1	.01
tion 603: ª	17, 956 28, 477	18 25	, 10				.01
ction 603: ª	17, 956 28, 477 391, 226	7, 578	. 10 . 09 1. 94	665	. 01	614	. 01
ction 603: 1 1950	17, 956 28, 477 391, 226 367, 656	25 7, 578 6, 913	. 10 . 09 1. 94	665	.01	614 382	. 01 . 16 . 10
ction 603: a 1950	17, 956 28, 477 391, 226 367, 656 347, 962	25 7, 578 6, 913 3, 317	. 10 . 09 1. 94	665 383 203	. 01	614 382 334	. 01 . 16 . 10
tion 603: 4 1950 1951 1952 1953 1953	17, 956 28, 477 391, 226 367, 656 347, 962 326, 609 301, 498	25 7, 578 6, 913 3, 317 2, 309 2, 810	1. 94 1. 94 1. 88 . 95 . 71 . 93	665 383 203 178	. 01	614 382 334 62	. 01 . 16 . 10
1950	17, 956 28, 477 391, 226 367, 656 347, 962 326, 609 301, 498 273, 002	25 7, 578 6, 913 3, 317 2, 309 2, 810 1, 739	, 10 , 09 1. 94 1. 88 . 95 . 71 . 93 . 64	665 383 203 178 190 200	. 01 . 17 . 10 . 06 . 05 . 06 . 07	614 382 334	. 16 . 10 . 10 . 10 . 02
1957	17, 956 28, 477 391, 226 367, 656 347, 962 326, 609 301, 498 273, 002	25 7, 578 6, 913 3, 317 2, 309 2, 810 1, 739 1, 362	, 10 , 09 1, 94 1, 88 , 95 , 71 , 93 , 64 , 54	4 665 383 203 178 190 200 96	. 01 . 17 . 10 . 06 . 05 . 06 . 07 . 04	4 614 382 334 62 513 72 121	. 01 . 16 . 10 . 10 . 02 . 17 . 03 . 05
1957         ction 603: #         1950         1951         1952         1953         1954         1955         1956         1957	17, 956 28, 477 391, 226 367, 656 347, 962 326, 609 301, 498	25 7, 578 6, 913 3, 317 2, 309 2, 810 1, 739	, 10 , 09 1. 94 1. 88 . 95 . 71 . 93 . 64	665 383 203 178 190 200	. 01 . 17 . 10 . 06 . 05 . 06 . 07	4 614 382 334 62 513 72	. 16 . 10 . 10 . 10 . 02
1950	17, 956 28, 477 391, 226 367, 656 347, 962 326, 699 301, 498 273, 002 251, 369 236, 344	25 7, 578 6, 913 3, 317 2, 309 2, 810 1, 739 1, 362	, 10 , 09 1, 94 1, 88 , 95 , 71 , 93 , 64 , 54	4 665 383 203 178 190 200 96	. 01 . 17 . 10 . 06 . 05 . 06 . 07 . 04	4 614 382 334 62 513 72 121	. 01 . 16 . 10 . 10 . 02 . 17 . 03 . 05
1950	17, 956 28, 477 391, 226 367, 656 347, 062 326, 609 301, 498 273, 002 251, 369 236, 344	25 7, 578 6, 913 3, 317 2, 309 2, 810 1, 739 1, 362	, 10 , 09 1, 94 1, 88 , 95 , 71 , 93 , 64 , 54	4 665 383 203 178 190 200 96	. 01 . 17 . 10 . 06 . 05 . 06 . 07 . 04	4 614 382 334 62 513 72 121	. 16 . 10 . 10 . 10 . 02 . 17 . 03 . 05
1950	17, 956 28, 477 391, 226 367, 656 347, 962 326, 699 301, 498 273, 002 251, 369 236, 344	25 7, 578 6, 913 3, 317 2, 309 2, 810 1, 739 1, 362 924	.10 .09 1.94 J.88 .95 .71 .93 .64 .54 .39	4 665 383 203 178 190 200 96 69	. 01 . 17 . 10 . 06 . 05 . 06 . 07 . 04	4 614 382 334 62 513 72 121	. 01 . 16 . 10 . 10 . 02 . 17 . 03 . 05
1950	17, 956 28, 477 391, 226 367, 656 347, 062 326, 009 301, 498 273, 002 251, 369 236, 344 	25 7, 578 6, 913 3, 317 2, 309 2, 810 1, 739 1, 362 924	.10 .09 1.94 J.88 .95 .71 .93 .64 .54 .39	4 665 383 203 178 190 200 96 69	. 01 . 17 . 10 . 06 . 05 . 06 . 07 . 04 . 03	4 614 382 334 62 513 72 121	. 01 . 16 . 10 . 10 . 02 . 17 . 03 . 05
1950	17, 956 28, 477 391, 226 367, 656 347, 062 326, 009 301, 498 273, 002 251, 369 236, 344 	25 7, 578 6, 913 3, 317 2, 309 2, 810 1, 739 924 924	. 10 . 09 1. 94 1. 88 . 95 . 71 . 93 . 64 . 54 . 39	4 665 383 203 178 190 200 96 69	. 01 . 17 . 10 . 06 . 05 . 06 . 07 . 04 . 03	4 614 382 334 62 513 72 121	. 01 . 16 . 10 . 10 . 02 . 17 . 03 . 05
1957         1958         1959         1951         1952         1953         1954         1955         1956         1957         1957         1957         1957         1957         1957         1957         1957         1957         1957         1957         1957         1957         1957         1957         1957         1957         1957         1953	17, 956 28, 477 391, 226 367, 656 347, 062 326, 009 301, 498 273, 002 251, 369 236, 344 	25 7, 578 6, 913 3, 317 2, 309 2, 810 1, 739 924 924	. 10 . 09 1. 94 1. 88 . 95 . 71 . 93 . 64 . 54 . 39	4 665 383 203 178 190 200 96 69 	. 01 . 17 . 10 . 05 . 05 . 06 . 07 . 04 . 03	4 614 382 334 62 513 72 121	. 01 . 16 . 10 . 10 . 02 . 17 . 03 . 05 . 02
1950	17, 956 28, 477 391, 226 367, 656 347, 062 326, 009 301, 498 273, 002 251, 369 236, 344 	25 7, 578 6, 913 3, 317 2, 309 2, 810 1, 739 924 924	. 10 . 09 1. 94 1. 88 . 95 . 71 . 93 . 64 . 54 . 39	4 665 383 203 178 190 200 96 69 	.01 .17 .10 .06 .05 .06 .07 .04 .03 .03 .04 .03	4 614 382 334 62 513 72 121 37 	. 01 . 16 . 10 . 10 . 02 . 17 . 03 . 05 . 02
1957         1958         1959         1951         1952         1953         1954         1955         1956         1957         1957         1957         1957         1957         1957         1957         1957         1957         1957         1957         1957         1957         1957         1957         1957         1957         1957         1953	17, 956 28, 477 391, 226 367, 656 347, 062 326, 609 301, 498 273, 002 251, 369 236, 344	25 7, 578 6, 913 3, 317 2, 309 2, 810 1, 739 1, 362 924	. 10 . 09 1. 94 1. 88 . 95 . 71 . 93 . 64 . 54 . 39	4 665 383 203 178 190 200 96 69 	. 01 . 17 . 10 . 06 . 05 . 06 . 07 . 04 . 03	4 614 382 334 62 513 72 121 37	. 01 . 16 . 10 . 10 . 02 . 17 . 03 . 05

Includes Sec. 611 home mortgages.
 Titles to foreclosed properties subject to redemption or held by mortgagees pending final disposition.

<sup>a</sup> Includes Sec. 603-610 cases.



#### CHART III-13

Chart III-13 indicates that FHA home mortgage defaults have been falling-both in number and rate-since late 1954. A major factor in this development has been the shift of many of the delinquent mortgages from the "in force" to the "terminated" category as a result of foreclosure; over 13,200 mortgages were terminated as a result of foreclosure from December 1954 through De-cember 1957. The high levels of employment and personal income during most of this period have also contributed to the improvement in the default situation, enabling most mortgagors to meet their obligations when due or to reinstate their mortgages after minor delinquency.

The default ratio for multifamily housing mortgages in force at the end of 1957 was %10 of 1 percent-the lowest shown for any period covered by the recordation of these data.

The trend of insured project mortgages in force, those in default, defaulted mortgages in process of assignment to FHA, and properties being acquired by mortgagees is shown in Table III-29 for each year end, 1950 through 1957. Of the 7,249 mortgages (593,500 units) covered by insurance in force at the end of 1957, only 34 involving 3,700 units were shown in default-4 of which were in the process of mortgage assignment or title transfer. Defaulted project mortgages together with cumulative FHA acquisitions (mortgage notes and property titles transferred to FHA) accounted for less than 7 percent of units covered by insurance written through 1957. Acquisitions of mortgages and properties by FHA tend to decrease the default ratio by removing "sick" mortgages from those being considered. However the decreased default ratio at the end of 1957 did not result wholly from this. Of the 6.962 units covered by defaulted mortgages at the end of 1956, less than one-fourth involved mort gage note or property title transfers to FHA in 1957-the remainder, except for one project of 40 units which was still in default, returned to good standing. The largest proportion (three-fifths) of the mortgage note and title transfers to FHA during 1957 resulted from defaults reported during this same period. Chart III-14 shows graphically the trend of

project defaults. Generally the default ratio depicts the experience of the Section 608 program which accounted for two-thirds of all units at the end of 1957, decreasing proportionally each year from more than nine-tenths of project units covered by insurance in force in 1950. The bulk of all defaulted units during this period involved Section 608 mortgages except in 1954 (just over one-half) and 1955 and 1957 when less than onehalf of the total were accounted for.

#### Terminations and Defaults by States

The FHA home mortgage termination and de-fault situation in each State and Territory through the end of 1957 is indicated by the data in Table III-30. The first four columns show the total number of mortgages insured, the percent of these terminated, the percent foreclosed, and the percent of cases in which properties were transferred. The fifth column indicates the

48

49

TABLE III-29.—Status of FHA-insured multifamily housing	a mortagage in force by years 1050 59
the second se	y monigages in jorce, on nears, 1930-57

		mortgages force	Insure	Insured mortgages in		Mortga	ge notes being to FHA	assigned	Projects being acquired by mortgagee			
Year	Number of mort- gages	Number of units	Number of mort- gages	Number of units	Percent of units in force	Numbor of mort- gages	Number of units	Percent of units in force	Numbor of mort- gages	Number of units	Percent of units in force	
Total:1 1950 1951 1953 1953 1954 1955 1956 1957	7,149	443, 106 506, 877 538, 395 556, 857 573, 101 565, 541 560, 696 593, 481	113 76 70 52 90 80 52 34	6, 495 6, 471 5, 583 5, 154 6, 959 15, 966 6, 962 3, 728	1. 47 1. 28 1. 04 . 93 1. 21 2. 82 1. 24 . 63	12 4 2 0 12 11 11 2 2	212 193 208 416 962 1,242 224 32	0.05 .04 .04 .05 .04 .17 .22 .04 .01	30 8 17 9 21 12 9 2 2	I, 933 916 526 655 1, 314 1, 044 485 404	0. 44 . 18 . 10 . 12 . 23 . 18 . 09 . 07	
Section 207: 1930	76 136 193 266 354 354 381 384 423	8, 650 13, 013 18, 323 24, 530 34, 536 38, 234 38, 234 38, 207 42, 467	1 2 1 7 8 3	800 42 214 886 2, 532 454	9. 25 .23 . S7 2. 51 6. 62 1. 07	1	104 299		1 2 2	214 150 538 401	.87 .43 1.41 .05	
Section 213 sales: 1980 1951 1953 1953 1954 1955 1956 1957	6 11 24 12 76 4 39 162	285 1, 945 3, 832	1	274	10. 92							
Section 213 man- agement: 1951 1952 1953 1954 1955 1955 1955	21 57 91 109 115 125 144	17, 824	6 1	1, 235 22	5. 82					22		
Section 220: 1956. 1957	5 25	1, 051 - 6, 202 -										
Section 608: 1950	6, 510 6, 678 6, 630 6, 522 6, 412 6, 247 6, 119 6, 019	413, 909 439, 404 437, 749 430, 555 423, 211 412, 902 399, 679 393, 336	112 76 67 43 65 44 38 23	5, 695 6, 471 5, 524 4, 191 3, 875 7, 177 5, 689 1, 799	1. 38 1. 47 1. 26 . 97 . 92 1. 74 1. 42 . 46	12 4 2 6 8 7 1 2	212 103 208 446 616 373 24 32	.05 .04 .05 .10 .15 .09 .01	36 8 17 4 14 5 3	1, 933 916 526 291 814 156 192	.47 .21 .12 .07 .19 .04 .05	
Section 608-610: 1950	18 19 18 18 18 17 16 13 13	2, 945 2, 945 2, 935 2, 785	1	150	5.11	1	150	5. 11				
Section 803 mili- tary: 19:50	56 128 186 230 259 263 265 256	16, 669 42, 352 59, 585 71, 766 81, 021 82, 213 82, 645 82, 257	4 14 7 7	708 4, 212 968 1, 435			350 200	.43 .24		200 200 109		
Section 803 Armed Services: 1955 1956 1957	1 17 136	420 5, 819 30, 691		1,100								
ection 908: 1952 1953 1954 1955 1956 1957	26 50 92 85 78 71	3, 207 7, 097 8, 126 7, 638 6, 690 6, 425	8 12 8 6 1	749 1,066 810 283 40	10. 55 13. 12 10. 60 4. 23 . 62	22	92 220	1. 13 2. 88	4 4 4 3	150 150 150 72	2.11 1.85 1.96 1.08	

<sup>1</sup> Includes Sec. 611. <sup>2</sup> Includes 63 projects involving 19,448 units acquired by the Department of Defense; of these, 3 projects (372 units) were in default status.

TABLE III-30.- Terminations and default status of FHA-insured home mortgages, by States, as of Dec. 31, 1957

		Term	inations, 193	5-57		Defaults	as of Dec.	81, 1957	
State	Total mort- gages insured 1935–57	Total	Foreclo- sures '	FHA acqui- sitions	Insured mort- gages in force Dec. 31, 1957	Total	Foreclo- sures in process	Mortgagee inventory?	Insured mort- gages in good standing Dec. 31, 1957
		As pe	ercent of Inst	ired	-	As pe	rcent of in i	lorce	
labama	50, 784	42.38	1.72	1.51	29, 264	0.18	0.01	(3)	29, 210
rizona	62,027	26.15	2.18	1.90	45, 808	. 56	. 04	0.17	45, 553
rkansas	43, 239	39.69	1.92	1.58	26,078	. 46	. 07	.02	25, 958
alifornia	702, 161	51.28 46.03	. 26	. 15	342, 106	. 12 . 20	.03	.01	340 682 26, 494
olorado		42,81	. 44 3, 15	2.98	26, 546 30, 790	.36	.02	.00	30,678
onnecticut	9,701	49,40	. 59	. 20	4,909	.20	.00	.02	4.899
elaware istrict of Columbia	7, 215	61, 79	. 39	.07	2,757	1.31	. 11	. 18	2,721
lorida	130, 899	31.13	. 66	. 46	90, 156	. 29	. 02	.01	89, 896
corgla	74,713	39.86	2.18	1.96	44.936	. 90	. 04	.08	44.531
lahò		47, 26	. 35	. 23	12,822	. 27	. 03	. 05	12, 78 69, 62
linois	182, 482 140, 177	61.69 49.24	. 22	.09	69, 917 71, 148	.41	. 05 . 08	.07	70,80
diana		48.40	. 52	.39		. 58	.05	.08	
ansas		42.24	1.44	1, 15		. 54	.07	.08	
entucky		47.23	. 30	. 18		. 23	.02	(1)	21,68
ouisiana.	71,978	40.60	1.68	1.40		. 57	. 03	.04	
ainc		47.64	2.62	2.16		1.55	. 21		- 8,43
laryland	63, 012	52, 98 46, 69	2.20 2.02	1.97		.36 .75	.03	.02	
lassachusetts		46.04	2.02	.32		.26	. 11	.03	
lichigan linnesota		53,76	. 84	.65		.52	.01	1 .04	
lississippi		39, 79	. 62	.44		.45	. 02		18,11
lissouri		48.51	.42	. 35	58,757	.28	. 01	.01	58, 59
fontana	16, 245	48.58	. 10	.03		.23		. 02	
ebraska	43, 138	48.75	. 57	.3		.70	. 13		
evada	14,760	31. 13 57. 49	1.05	1.00		.46	.06		
lew Hampshire	6, 309	55.88	1.26	9		.71	. 13		
lew Mexico	26, 142	29.13	.15	.0	18, 526	. 20	.03	.05	5 18,48
lew York	223, 319	42.51	. 95	.6	128, 389	, 63	.07		2 127,58
lew York Jorth Carolina	52, 456	38.56	.72	.5	32, 231	. 42	.03	3 .0 .3	
forth Dakota	5, 104	41.99 54.32	. 39	. 10		. 88	.0		
hio klahoma		41.57	.74			.38	.0		
regon		43.50	.67	.5		. 53	1.0	6 .0	8 34.67
ennsylvanla	210, 418	56.37	. 24	.0	91,805	.44	.0		2 91,44
hode Island	12, 580	41.90	1.26	.9		1.18	.0	3	7,2
outh Carolina	37,795	40.23	5.11	4.7		1.22	.2		
outh Dakota	- 15, 368 82, 949	48.07 39.35	.33	.1		20	.0		50.2
ennessee		39.35	1.00	.8		.26	.0		H 173,0
exus		49.31	1.07	.9	5 21,441	. 61	.0	1 .0	
ermont	5, 674	58.92	1.43	.8	5 2,331	1.33	0.		9 2.3
Irginia	95, 382	42.14	1.44	1.3		.27	0.		1 55,0 4 81,8
ashington	171, 236	51.95	.45	1.1	5 82, 277 3 11, 678	.53	.0	· · · ·	11.
est Virginia	- 20, 474	55.89 59.63	1.28	1.1		:#7	.0	2 .0	2 14,6
Visconsin		55.44	. 02	1 .1		.42		1	8 6,1
Vyoning Jaska		31.23	8.19	8.1	6 2,284	3.63	1.3	1	2,
lawali	14, 451	33.26	.04	.0	2 9,644	. 45			9, 02 19,
uerto Rico	23, 442	17.14	. 24	.1		.33	.0	י ומ	02 19.
irgin Islands	- 19	5.26		•	18 263				
}uam	- 274	4.01				-		<u></u>	04 2,296.
Total 4	4, 344, 855	46.91	.84	1.6	5 2, 306, 732	.40		יי ויי	

<sup>1</sup> Includes terminations with titles transferred to FHA or retained by mort-gagees; and foreclosed properties in mortgagee inventory. <sup>3</sup> Thies to foreclosed properties subject to redemption or held by mortgagees pending final disposition.

number of FHA home mortgages in force at the year end. The percentages of these in default, in process of foreclosure, and in the "mortgagee inventory" are presented in the next three columns, while the last column lists the numbers of FHA

home mortgages in good standing in each State. Terminations in most of the States ranged between 40 and 60 percent of the cumulative number of mortgages insured. In 10 States and 2 Territories, the termination ratio was between 20 and 40 percent, and less than 20 percent only in the 3 Territories, where most of the insured cases are of comparatively recent origin. Only in the District of Columbia and Illinois did terminations exceed the 60 percent mark.

Foreclosures in the majority of the States af-

 Less than 0.005 percent.
 Cases tabulated in Washington through Dec. 31, 1957, excluding Title I, Sec. 2, homes.

fected less than 10 of every 1,000 FHA-insured home-mortgages, and less than 5 per 1,000 in over one-fourth of the States. Only 11 States had more than 15 foreclosures for each 1,000 insured cases, and only 8 States more than 20 per 1,000.

FHA home property acquisitions after foreclosure were at a somewhat lower rate, representing in the majority of the States less than 7 of each 1,000 insured cases and less than 5 per 1,000 cases in over two-fifths of the States. Acquisition ratios exceeded 10 of every 1,000 cases in less than one-third of the States and 20 of every 1,000 cases in only 3 States. Alaska had the highest FHA acquisition ratio-more than 80 of every 1,000 insured mortgages.

As shown in Table III-30, FHA home mort-

		Units	in terminat	ed mortgages	s 1935–57		Traite in		
	The large has		De	fault termin	ations			default as of 31, 1057	Units covered
State	Total units covered by insuranco 1935-57	Total	Total 1	Mortgage notes assigned and held by FHA 2	titles transferred to FHA	Units covered by mortgages in force as of Dec. 31, 1957	Total	Potential acqui- sitions 3	by insured mortgages in good standing Dec. 31, 1957
		-	As percent o	f insured uni	lts			t of units in rce	1
Alabama. Arizona	12, 982 7, 833	16. 51 39. 42	10.02 2,18	4.48	6.04	10, 839	0.22		10, 815
Arkansas	3, 641	34 22	13.05	.92	1.26	4.745			4, 745
California	53, 757	34. 22 26, 58	4.27	1.65	.57	2, 395 39, 469	.95		2, 395
Colorado	3, 836	21.25	2.50	2.50		3,021	.95		39, 093
Connecticut.	7,461	16. 57	1.88	1.88		6, 225			3, 021 6, 225
Delaware District of Columbia	4.655	4.21	. 80		. 86	4, 459	14.08		6.225 3,831
Florida	21, 102 17, 377	32.05	5.44	1.94	3. 51	14, 338	. 55		14, 259
Georgia.	24, \$36	19.45 14.95	16.15 7.61	4.90	11.24	13, 998	.07		13, 988
Idaho.	1, 136	46.21	46. 21	4.06 19.28	3.48 26.94	21, 122			21, 122
Illinois	23, 256 9, 859	26. 53	. 21	17. 20	20.94	611 17,017			611
Indiana	9, \$59	15.61	8.69	6, 53	2.16	8, 320	. 19	0, 19	17,017
Iowa	1, 985	9.02				1,806	. 19	0.19	8, 304 1, 806
Kansas	6, 682	14.26	6.14	2.57	3.41	5,729			5, 729
Kentucky Louisiana	8,710	17.14	12.84	1.62	11.22	7, 217			7,217
Maine	12, 227 2, 676	39.91	29.59	10.40	19.19	7, 347	4.14	4.14	7, 043
Maryland	41, 503	9.68 15.69	6.69 2.02		6.69	2, 417			2, 417
Massachuseus	5, 641	17.46	12.64	. 60	1.42	37, 774	3.97		36, 275
Michigan	14, 275	21.09	1.01	•••••	12.64	4, 656 11, 265			4, 656
Minnesota	6.363	23.24	11, 50	2.67	8.68	1, 205	. 36		11.225
Mississippi	3, 202	23. 24 33. 82	33.14	8.31	24.83	2, 119			4, 884
Missouri	11, 341	29.72	10. 23		10.14	7, 971			2, 119 7, 971
Montana Nebraska	837	5.97	5, 97	5.97		787			787
Nerada	2, 926 2, 4\$3	11.89 23.84				2,578			2, 578
New Hampshire New Jersey	1, 344	13.10	12.20	••••••		1, 891			1,891
New Jersey	60,000	18. 37	6.94	4. 83	12.20	1, 168			1,160
New Merico. New York North Carolina.	3, 295	13.32	0.01	1.00	2.06	48, 979 2, 850			48, 979
New York	134, 620	10.60	2.04	.71	1.09	120, 347	.25		2, 850 120, 050
North Dabata	21.340	11.37	4.30	. 20	4, 10	18, 913			120,050
North Dakota	22,931	43.51	43.51	43. 51		87			10, 513
Oklahoma	4,662	18.02 45.86	1.85	1.74	. 10	18, 798			18, 798
Uregon	5, 415	45.80	27.82 8.03	13.21	14.61	2, 524			2, 524
Pennsylvania	26, 905	20.11	3.98	8.03 3.28	. 70	4, 490	2.47		4, 388
Rhode Island	1,028	3. 50		0.20		21. 495 992	. 57		21, 373
South Carolina	8, 454	30.91	27.38	13. 57	13.82				992 5. 841
South Dakota	1,231	3.74				1, 185			1. 185
Terns.	10, 577 35, 437	13.30 15.96	2.92	. 95	1.98	9, 170			9,170
/(30	1,754	28.05	9.92 25.88	. 05 24, 40	8.93	29, 782	. 17		29, 730
ermont	193	29.02	22,80	29.90	1.48 22.80	1, 262			1, 262
1220113	46, 558	23.24	5. 13	. 45	4,68	35, 739	. 13	•••••	137
aspington	10. 575	27.91	14. 71	3.73	10. 89	7,624	. 13	.21	35, 693 7, 608
est Virginia isconsin	806	31.14	9.55	3.97	5. 58	555 .		• 41	655
Tomine	4, 120	10.39	1.00	1.00		3.692			3, 692
yoming laska	611 3, 853	11.95		·····		538 _			538
8W31	4, 561	13.83 3.86	13.83	10. 54	3, 30	3, 320	3.01	3.01	3, 220
uerto Rico	6, 253	26, 55	26, 55	25.36		4, 385	.		4, 385
/				20, 30	1.18	4, 593	-		4, 593
Total.	732, 559	18.99	6.30	2.50	3. 57	593, 481	. 63	. 07	589, 753

TABLE 111-31.- Terminations and default status of FHA-insured multifamily housing mortgages, by State location, as of December 31, 1957

<sup>1</sup> Includes mortgage notes and property titles transferred to FHA and 9 projects involving 385 units retained by mortgagees with termination of FHA mortgage insurance contracts

gages were in default in every State and Territory except the Virgin Islands and Guam. In most States and Territories, defaults represented less than  $\frac{1}{2}$  of 1 percent of the insured mortgages in force. Default ratios exceeded 1 percent only in the District of Columbia, Maine, New Hampshire (with highest ratio of 4.29 percent), Rhode Island, South Carolina, Vermont, and Alaska. Included in the total default category were cases

in process of foreclosure and those where foreclosure had been completed with properties being held by mortgagees pending final disposition. At the end of 1957, home mortgage foreclosures in <sup>3</sup> Excludes mortgage notes forcelosed with title transferred to FHA and mortgage notes sold by FHA. <sup>3</sup> Includes mortgage notes in process of assignment to FHA and property titles in process of acquisition by mortgagees.

process exceeded 1 of every 1,000 insured cases in only 6 States, the District of Columbia, and Alaska, and only in the latter territory did the number of these foreclosure-in-process cases exceed 10 per 1,000. Mortgagee inventories of foreclosed properties awaiting further disposition was extremely low in most States and Territories. Only 6 States and the District of Columbia had more than one of every 1,000 cases in this category; and in none of these did the number exceed 4 per 1,000.

By the end of 1957 terminations of project mortgage insurance had been reported in all States.

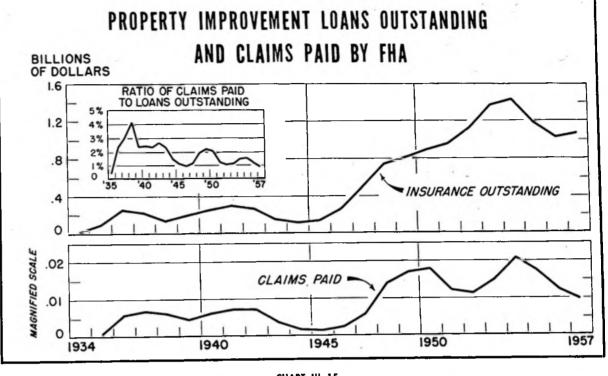


CHART III-15

As shown in Table III-31, 15 States, the District of Columbia, and Puerto Rico reported terminated mortgages covering more than one-fourth of all insured units in their respective areas. The highest ratio, 46 percent, was reported in the States of Idaho and Oklahoma. Only 6 States and Hawaii have reported less than 10 percent of their total insured project units as terminated to date.

Default terminations have been reported for all but 7 States and Hawaii. All terminations reported for 3 States, Alaska, and Puerto Rico resulted from defaults on the part of project mortgagors, while 17 States, Alaska, and Hawaii show one-tenth or more of all insured units in this category. However, nationally, only a little more than 6 percent of all insured units were involved in default terminations-31/2 percent re-

sulting in property acquisitions by FHA. Insured-mortgage defaults were reported in 15 States, the District of Columbia, and Alaska at the end of 1957. In comparison, at the end of 1956, 22 States, the District of Columbia, Alaska, and Puerto Rico had defaulted project mortgages. Defaults in only one State-Delaware, with 14 percent-exceeded 4 percent of currently insured dwelling units, and this resulted from the experience of one project, since this is a relatively lowvolume State. As of December 31, 1957, less than 1/10 of 1 percent of all units covered by insurance in force were involved in defaults that were considered potential FHA acquisitions.

#### **Claims Paid on Property Improvement Loans**

The average total net proceeds of the Title I loans outstanding during 1957 exceeded \$1 billion for the sixth straight year (see Table III-32), increasing 4 percent over 1956 but still 25 percent below the 1954 peak when outstanding loans reached \$1.4 billion. A 20 percent decline from 1956 brought claim payments down to \$9.7 million in 1957, the lowest in 10 years.

Trend.-The combination of this substantial decrease in claim payments (a trend which has now persisted for four consecutive years) and the small increase in the average total net proceeds outstanding resulted for the second time in the history of Title I in a disruption of the usual general relationship between the volume of claims paid and loans outstanding. (See Chart III-15.)

Allowing for about a one-year lag, the volume of claims paid followed the trend of insurance outstanding from 1935 until the Korean crisis in 1950. From 1950 through 1952, while the volume of insurance in force continued to rise, claims paid were decreasing, primarily because of the relative prosperity prevailing during that time. In 1953 the original pattern was reestablished,

#### TABLE III-32 .-- Property improvement loans outstanding and claims paid by FHA, 1934-57

Year	Average net proceeds of loans out- standing	Annual amount of claims paid	Claims paid as percent of loans out- standing	Year	Average net proceeds of loans out- standing	Annual amount of claims paid	Claims paid as percent of loans out standing
1934 1935 1936 1937 1938 1938 1938 1940 1941 1942 1943 1943 1943 1944 1945	\$12,003 93,552 233,218 224,861 144,449 199,347 253,676 303,149 265,853 155,667 115,153 140,247	\$447 5, 855 6, 891 6, 016 4, 649 6, 115 7, 071 6, 995 3, 585 1, 670 1, 524	0.48 2.32 3.06 4.17 2.33 2.41 2.33 2.64 2.30 1.45 1.09	1946           1947           1948           1949           1950           1951           1953           1953           1954           1955           1955           1956           1957	\$202, 376 501, 171 748, 438 803, 203 859, 394 1, 130, 827 1, 377, 679 1, 436, 558 1, 175, 670 1, 022, 367 1, 072, 848	\$2, 434 5, 830 14, 346 17, 404 18, 148 12, 086 11, 524 14, 995 21, 047 17, 648 12, 242 9, 723	0.9 1.1 1.0 2.1 1.2 1.2 1.0 1.4 1.5 1.1 1.4 1.5 1.1 1.9

[Dollar amounts in thousands]

TABLE III-33.-Claims paid on FHA property improvement loans, by State location, 1957 and 1934-57

State	C	laims pald, 19	957	Cla	Percent of claims pair		
	Number	Amount	Average	Number	Amount	Average	to loans Insured
Alabama	394	\$122, 799	\$312	10, 702		****	
rizona.	324	140, 837	435		\$2, 819, 445	\$263	2.1
rkansas	407	164, 307		4, 476	1,880,520	420	20
alifornia	1, 198	323, 229	404	6,750	2,018,920	299	30
olorado.	311	323, 229	270	66, 776	22, 305, 806	334	2.3
onnecticut.		129,016	415	4, 371	1,603,538	381	1.7
Jelaware	88	32, 882	374	6, 022	2, 178, 085	362	2 3
District of Columbia.	11	1,736	158	676	243, 631	360	34
lorida	296	93, 865	317	4, 424	1, 428, 018	323	24
	650	266, 481	410	14,789	5, 427, 537	367	2.0
ieorgia	372	116, 468	313	10, 430	3,085,048	296	2 4
daho	179	91, 759	513	3, 798	1, 620, 319	427	2.3
linols	1,481	704, 533	476	29, 696	10, 550, 898	355	1.5
ndiana	905	290, 264	321	22, 370	6, 458, 522	289	2.0
DWD	423	152, 884	361	8, 170	2, 847, 626	349	2.0
30535	440	151, 511	344	6, 351	1, 863, 762		
COLUCKY	360	120, 183	334	6,754		293	1.8
ouisiana	401	144, 447	360		2, 151, 704	319	1.9
100e	103	33, 909		7,063	1, 917, 007	271	1.7
aryland	1.014		329	3, 551	1, 161, 717	327	2.8
assachusetts		318, 078	314	13, 330	3, 950, 891	296	1.8
ichigan	473	171, 296	362	16, 622	5, 685, 393	342	210
innesota	1, 678	618, 695	369	48, 669	15, 298, 523	314	1.8
ississingl	653	231, 913	355	10, 318	3, 607, 477	350	1 42
ississippl	328	80, 961	247	8,219	2, 113, 345	257	3 47
issouri.	755	243,069	322	15, 595	4, 514, 558	289	1 82
ontana	83 (	52, 107	628	1, 579	696, 135	441	1 90
braska.	158	70.620	447	3, 147	1,082,608	344	1 76
	50	27,600	552	721	40 . 882	563	2 24
	95	31, 728	334	2, 561	842, 149	329	3 40
	820	341.841	417 [	27, 685	9, 621, 896	348	
W SIGICO	51	24, 371	478	1, 552	618, 337		2 31
w IUIA	3, 043	1, 199, 531	493	66, 593		398	1.92
rtn Ceronna.	323	104, 737	324		29, 138, 682	438	1.99
rth Dakota	67	29, 319		6, 690	1, 970, 988	296	1.85
10	1, 154		438	1, 572	570, 378	367	3. 72
ahoma		388, 224	336	29, 437	9, 878, 791	336	1.69
gon	440	169, 392	385	8, 176	2, 405, 941	294	1.69
insylvania	235	111,968	476	7,392	2, 681, 203	363	2 25
ode Island	985	291, 848	296	34, 346	10, 807, 380	315	2 11
th Carolina	34	11,920	351	1,800	571, 303	317	1 80
th Carolina	154	46, 684	303	4, 221	1, 176, 537	279	2 61
th Dakota	96	42, 441	442	1, 297	538, 811	415	2.36
nessee	385	111, 933	291	10, 744	3, 144, 530	293	1.75
35	2,569	816,018	318	37, 117	10, 104, 116	272	1 64
	253	104, 402	413	5.071	2, 240, 144		2 14
nont	45	14, 590	324	1,709	614, 536	442	
1013	454	150, 929	332	7,046	2, 676, 948	377	5.83
lington	587	262, 728	448	12,801		337	1 85
t virginia	104	36,740	353	3, 240	4, 238, 222	331	1 63
onsin	208	96, 343			1, 256, 204	388	2 30
	18	11,664	463	7,169	2, 594, 992	362	1.97
13.			648	585	311, 177	532	2 53
ali	7	6, 663	952	84	55, 800	661	1.64
to Rico	5	1, 158	232	29	13, 985	482	. 45
to Rico	17	11,743	691	4, 479	1, 314, 385	293	3, 83
n				3	1, 347	149	. 37
					-,	110	
Total 1	25, 806	9, 723, 189	377			the second se	

1 Sum of columns will not necessarily agree with totals because of adjustments.

though without the one-year lag, and continued through 1956. During 1957, with the aggregate proceeds of loans outstanding increasing and claim payments decreasing, this pattern was broken for the second time, with the ratio of claims to average outstandings falling to 0.91 percent, the first time since 1946 and the second time in FHA history that it had been reported below one percent.

Since 1934, the insurance of over \$10.5 billion under this program has been accompanied by claim payments to lenders of only \$208 million—a ratio of 1.98 percent.

Of this \$208 million total claims payment, FHA had effected cash recoveries amounting to \$95 million by the end of 1957; additional expected future recoveries of \$15 million would reduce the net claim payment total to \$100 million, representing a cumulative loss ratio of only 0.94 percent, the lowest ratio reported since 1935. In 1957, FHA recovered \$9.2 million on claims paid lenders of previously defaulted notes, which was only one-half a million less than total claim payments for the year.

All claims and operating expenses under the property improvement program have been paid by FHA out of income, with no cost to the government with respect to insurance written since July 1, 1939, when insurance premiums were first authorized under this program. Since that time an insurance reserve of \$63 million over losses and operating expenses has been built up.

State Distribution.—The number and amount of claims paid on property improvement loans for the year 1957 and cumulatively since 1934 are shown in Table III-33 by State location of property. In 1957, defaulted notes involving claim

# INSTITUTIONS ORIGINATING PROPERTY IMPROVEMENT Loans and receiving claim payments, 1950 Reserve, 1950-1957

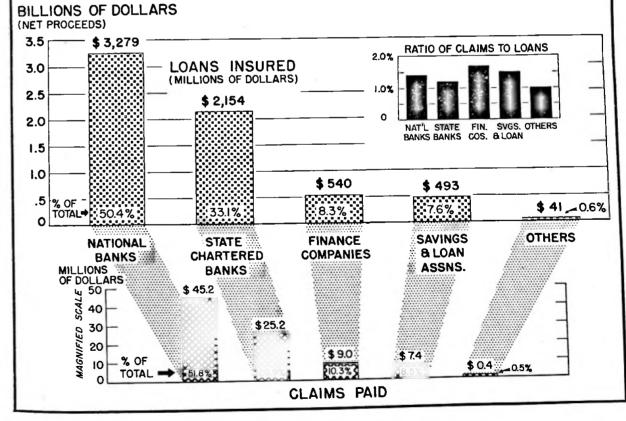


CHART III-16

payments ranged from a low in Deleware of 11 notes for \$1,700 to a high in New York of 3,043 notes for \$1.5 million. Texas with 2,569 notes for \$816,000 had the second largest volume of claims. Illinois ranked third in dollar volume (\$704,000) but in number (1,481) was outranked by Michigan with 1,678 claims amounting to \$619,000.

Since the beginning of the Title I program, claims paid in New York (\$29.1 million), California (\$22.3 million), and Michigan (\$15.3 million) have accounted for nearly one-third of all claims paid under this program. In relation to the volume of insurance written in these States, the volume of claims paid represents in New York 1.99 percent, California 2.36 percent, and Michigan 1.83 percent, as compared with the national average of 1.98 percent.

Financing Institutions.—During 1957, there were about 8,000 financial institutions approved as Title I lenders eligible for insurance under the 1950 Reserve. More than 5,000 of these lenders have been active at some time since 1950 with an average of 3,450 lenders a month reporting activity in 1957.

Table III-34 shows the distributions by type of institution of the claims paid during and through 1957 under the 1950 Reserve and, for purposes of comparison, a summation of insurance written under this reserve by each type of lender. (See Chart III-16.) Total claims paid in 1957 amounted to \$9.7 million, or one-fifth less than the \$12.2 million reported in 1956, with national and State banks receiving three out of every four claim dollars disbursed. Savings and loan associations (12 percent) accounted for about onehalf of the remainder, and other institutions (11 percent) for the remainder of claim payments during the year. On a cumulative basis, claims paid compared to insurance written through 1957 TABLE III-34.—Claims paid on FHA-insured property improvement loans by type of institution, 1957 and 1950 reserve and insurance written under 1950 reserve

÷		Claims p	aid	
Type of Institution	Number	Amount (000)	Percent of amount	Aver- age claim
Olaims paid 1957: National bank	11, 148 7, 973 202	\$4, 234 2, 978 100	43.0 30.6 1.0	\$380 374 495
Savings and loan associa- tion Savings bank Federal agency	3, 009 356	1, 200 132	12,4 1,4	402 371
All other	3, 118	1,070	11.0	343
Total	25, 806	9, 723	100.0	377
Olaims paid to date 1950 re- serve: National bank	109, 942 56, 661 752 3 16, 176 2, 645 3 20, 812 206, 994	\$45, 289 23, 908 394 2 7, 418 1, 086 1 0, 287 87, 365	53. 1 27. 4 (1) 7. 7 1. 3 (1) 10. 1 100. 0	\$411 422 524 704 459 411 354 445 422
National bank State bank Mortgoge company Insurance company Savings and loan associa- tion Savings bank Federal agency All other	5, 658, 098 3, 366, 403 40, 412 386 783, 852 209, 353 270 858, 991	\$3, 279, 460 2, 015, 594 33, 048 258 493, 383 120, 725 153 564, 910	50. 4 31. 0 .5 ( <sup>1</sup> ) 7. 6 1. 9 ( <sup>1</sup> ) 8. 6	\$580 604 818 667 629 577 565 658
Total	10, 917, 765	6, 507, 531	100.0	596

1 Less than 0.05 percent.

under the 1950 Reserve shows the same general pattern prevailing except that national and State banks' participation in both insurance written and claims paid has accounted for about \$4 out of \$5 of total activity.

TABLE III-35.-Number of payments received prior to default by term of properly improvement loans, 1957

TOTAL CLASS 1 AND 2 LOANS

Number of payments received prior to default	Term of defaulted loan-percentage distribution Percentage distribution							
	6-11 months	12-23 months	24-35 months	36 months	37 or more months	Total number	Total amount	Average claim paid
5	1.5		5.2 18.9 23.0 24.0 19.6 8.5 .8	3.3 13.7 10.0 15.4 15.3 18.2 17.7 .4	9.9 28.0 14.0 6.6 7.0 6.1 5.9 22.5	4.2 15.8 17.9 16.2 14.8 15.8 14.5 .8	7.9 26.0 24.1 17.3 11.8 8.5 3.4 1.0	\$706 614 504 401 299 202 88 489
Total. Percent of total. Median	100. 0 0. 5 2. 5	100. 0 5. 1 7. 0	100.0 11.7 12.7	100.0 80.6 18.6	100.0 2.1 11.2	100. 0 100. 0 16. 5	100. 0	377

Payments Received Prior to Default.—Table III-35 shows a distribution of the number of installments paid by borrowers prior to default on loans of various durations which resulted in claim payments in 1957, and Chart III-17 shows graphically the percentage distribution by six-month intervals of the total number and amount of claim payments. Nearly 4 out of 10 defaulting borrowers had made fewer than 12 payments, accounting for 58 percent of the total amount of claims paid. This group averaged \$572 for each claim, compared to the \$377 average for all claims.

Loans originally calling for 36 monthly payments (the typical duration for those insured in 1957 and other recent years) continued to account for 8 out of every 10 claims, with the median default date occurring between 16 and 17 months. Chart III-17 shows that 4 percent of the loans resulting in claims, representing 8 percent of the total volume and averaging \$706 for each claim, were cases in which the borrower had made no payments. Nearly three out of five claim dollars were in connection with notes on which fewer than 18 payments had been made prior to default.

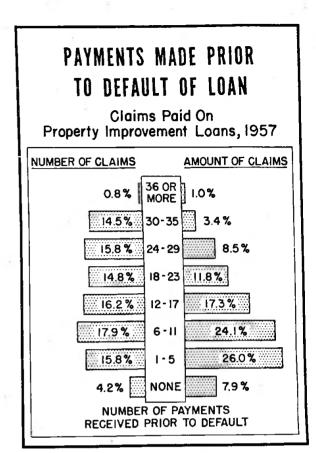


CHART III-17

# Characteristics of Mortgage and Loan Transactions Insured by FHA in 1957

This section of the report presents statistical analyses of the principal features of the transactions—home, multifamily project, and property improvement—insured by FHA during 1957.

#### SECTION 203 HOME MORTGAGE TRANS-ACTIONS

During 1957, slightly less than 1 million new privately-financed dwelling units were started in the nonfarm areas of the country. Construction and sale of most of these units was made possible by funds advanced by privately owned financial institutions. More than 168,400 units or about 17 percent of the total were in structures approved for FHA mortgage insurance before start of construction and subject to FHA compliance inspections during construction. Of these, 146,900 units or all but one-eighth were in 1- to 4-family homes approved under the provisions of Section 203. The remainder were in large-scale rental and cooperative housing projects or were built under one of the other home mortgage programs.

Completions in 1957 under Section 203 totaled almost 137,700 units, including some approved and started in 1956. The total number of transactions closed with insurance under the Section 203 program in 1957 involved 70,300 new units and an additional 115,500 units in existing properties, or about 92 percent of the total number of units in FHA home mortgage transactions insured in 1957.

Since Section 203 is the major long-term home mortgage program, the following analysis of the characteristics of the insured home mortgages, the properties securing them, and the mortgagors purchasing the homes for their own occupancy will deal exclusively with this program.

The tables in this section of the report have been limited to an analysis of national FHA activity. For the benefit of those interested in FHA-insured mortgage characteristics by States and Standard Metropolitan Areas, tables containing 1956 and 1957 data similar to those published in the 1955 report are available upon request from the Division of Research and Statistics, Federal Housing Administration, Washington 25, D. C.

During 1957, virtually all (99.3 percent) of the new-home Section 203 mortgages and a slightly smaller share (95.7) of the existing-home mortgages were secured by single-family dwellings, as indicated by Table III-36. Of the 2- to 4family transactions, 11 percent of the 2-family homes and about one-third of the 3- and 4-family transactions involved rental properties.

TABLE III-36.-Structures and dwelling units, 1- to 4-family homes, Sec. 203, selected years

Units per structure	ture New homes					Existing homes						
	1957	1956	1954	1950	1946	1957	1956	1954	1950	1946		
				Strue	tures—Percer	ntage distribu	tlon	<u> </u>				
	99.3 .7 ( <sup>1</sup> ) ( <sup>1</sup> )	99.6 .3 ( <sup>1</sup> ) .1	98, 1 1. 6 . 1 . 2	99.0 .9 ( <sup>1</sup> ) .1	98.7 1.0 .1 .2	95.7 3.9 .3 .1	96.8 2.8 .3 .1	96. 2 3. 2 . 3 . 3	95.5 4.1 .2 .2	93. ( 5. 8		
Total	100. 0	100. 0	100. 0	100.0	100.0	100.0	100.0	100.0	100.0	100. (		
_				Dwellin	g units—Perc	entage distrib	oution		!			
	98.5 1.4 ( <sup>1</sup> ) .1	99.1 .5 .1 .3	95.9 3.1 .3 .7	97.7 1.8 .1 .4	96.9 2.1 .2 .8	91, 3 7, 5 .9 .3	93.4 5.4 .7 .5	91.9 6.1 1.0 1.0	90. 1 7. 8 . 7	87.4 10.9 .7		
Total. A verage	J00, <del>0</del> 1, 01	100. 0 1. 01	100, 0 1, 02	100, 0 1, 01	100. 0 1. 02	100.0	100.0 1,04	100. 0 1. 05	1.4 100.0 1.00	1.0 100.0 1.07		

Less than 0.05 percent.

As noted in the following table, more than 98 percent of the new single-family homes and almost all (99.7 percent) of the existing homes were owner-occupied at the time of insurance.

Type of mortgagor		New	homes		Existing homes				
	1957	1956	1955	1954	1957	1956	1955	1954	
Owner-occupant Landlord Builder	98.3 0.2 1.5	0S. 1 0. 3 1. 6	98.2 0.7 1.1	93.8 3.7 2.5	99.7 0.3 ( <sup>1</sup> )	99.5 0.5 (1)	99.5 0.5 ( <sup>1</sup> )	98.8 1.2 ( <sup>1</sup> )	
Total	100.0	100. 0	100. 0	100.0	100.0	100. 0	100.0	100.0	

Less than 0.05 percent.

Builders were the initial mortgagors in 1.5 percent of the new-home transactions, while landlords accounted for the remaining fractional share of new-home transactions.

Compared with 1956, the owner-occupant share of the total increased while the landlord and builder share declined, for both new- and existinghome mortgage transactions.

The bulk of the new-home mortgage transactions (90 percent) involved the purchase by an owner-occupant of a home constructed by a commercial builder. Only about 1 of every 10 mortgages secured by new homes involved construction of a house by or for the mortgagor on his own lot. For existing homes, the pattern was somewhat different. Almost 94 percent of the existing-home mortgages were used to finance the acquisition of a home, while most of the remainder (5 percent of the total) were for refinancing an existing loan. Only a fractional share of the total covered the financing of improvements.

#### 1-family amenity income cases

Purpose of loan		New	homes		Existing homes				
	1957	1956	1955	1954	1957	1956	1955	1954	
Financing new con-									
struction Financing purchase	9.7 90.3	12.7 87.3	12.4 87.6	17.0 83.0	1.2 93.7	1.6 89.8	1, 5 86, 7	2. 1 83. 9	
Refinancing existing	(1)	(1)	0	(1)	4.8	8.1	11.2	13. (	
Financing improve- ments	(1)	(1)	(1)	(1)	0.3	0.5	0.6	1.0	
Total	100. 0	100.0	100.0	100.0	100.0	100.0	100.0	100.	

1 Not applicable.

#### Trends of Typical Section 203 Home Mortgage Transactions

Medians and averages (arithmetic means) of the principal characteristics of the Section 203 new- and existing-home transactions insured during 1957 may be compared with those of selected earlier years by referring to Table III-37. For purposes of this discussion, "Typical" transactions are usually delineated in terms of medians.

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As in other recent years, the development of an upward trend continued in 1957 with a rise in the level of most of the new- and existing-home buyer characteristics.

Although marked increases can be noted for most items characterizing both new and existing transactions, the typical new-home increases were generally considerably larger than those for similar transactions involving existing construction.

The typical new-home transaction insured in 1957 involved a mortgage of \$11,823 representing 85 percent of property value, to be repaid over a period of 25½ years with total monthly payments of \$90.29, including property taxes and hazard and FHA insurance premiums in addition to debt service. Securing this typical mortgage was a single-family property appraised by FHA at \$14,261, including a lot with a market price of \$2,148. The house was a single-family structure containing 1,105 square feet and providing 5.8 rooms, including 3 bedrooms. More than 3 out of every 4 of these new homes had some garage facilities.

The annual effective income of the typical newhome buyer was \$6,632 or one-tenth more than was typical during 1956. Of that income, onefifth or \$115.17 each month was required for total estimated housing expense (monthly mortgage payment plus cost of household operation and property maintenance and repairs).

Compared with the typical new-home transaction insured in 1956, the 1957 mortgage amount was 7 percent higher, which-together with the fact that the average duration remained unchanged at 25.5 years-was reflected in an 11 percent increase in the monthly mortgage payment. Despite the increased mortgage amounts, the typi-cal loan-value ratio declined 1½ percentage points as the median property value increased by 8 percent. Land market price, likewise, increased by 14 percent, bringing the site-value ratio to 14.9 percent, almost a full point above 1956 and markedly higher than the 11<sup>1</sup>/<sub>6</sub> percent site-value ratio that was typical of 1946, but still less than comparable prewar ratios. The structures were larger by 4 percent in calculated area, reflecting a 2 percent rise in room count and a 3 percent increase in number of bedrooms. Garage facilities were reported in over 3/4 of the cases-about 5 percent more than during 1956.

In the typical 1957 existing-home transaction, the mortgage amounted to \$10,498—\$485 more than in 1956. The average duration was 22.5 years and the typical loan-value ratio was \$4.9 percent. The typical monthly mortgage payment amounted to \$85.54—9 percent above the comparable figure reported for 1956. The typical existing property was valued by FHA at \$12,572, of which 15.7 percent or \$2,041 represented the price of the site. The typical house had a calculated area of 1,060 square feet included 5.8 rooms, of which 3 were

58

TABLE III-37.—Characteristics of 1-family home transactions, Sec. 203, selected years

Median 1	1957	1956	1955	1954	1952	1950	1948	1946
NEW HOMES								-
lortgage:		1	1			1		4
Amount	\$11, 823	\$11,010	\$10,034	\$8,862	40.000			
Term in years <sup>1</sup>	25.5	25.5	25.6	22.9	\$8, 273	\$7,101	\$7,058	\$5, 50
Loan-value ratio (percent)	\$5.1	\$6.0	88.7	85.3	21.7	24.1	20.1	21.
Total monthly payment 1	\$90, 29	\$81.63	\$74.14	\$68.62	83.7	88.0	81.0	87.
roperty:		\$01.00		\$05.02	\$64.16	\$54.31	\$58.08	\$46.1
FILA estimated value	\$14.261	\$13, 203	\$11.742	\$10, 678	\$10,022	A 0000		1
Market price of site *	\$2 148	\$1,857	\$1,626	\$1,456	\$1,227	\$8, 286	\$8,721	\$6, 55
Site-value ratio (percent)	0 11 0	14.1	13.4	13.1	12.0	\$1,035	\$1,049	\$76
Percent with garages 1	76.6	72.8	69.8	66.6	53.4	12.0	11.7	11.
ructure:			00.0	00.0	03.4	48.7	55.1	58.
Calculated area (sq. ft.).	1, 105	1,064	1.022	961	923		1	
Number of rooms	5.8	6.7	5.6	5.4	5.3	838	912	(1)
Number of bedrooms	3.5	3.4	3.4	3.3		<b>4</b> 9	5.4	5.
origagor: *		1	0.1	3.3	3.1	(1)	(9)	(*)
Annual effective income	\$6, 632	\$6, 054	\$5, 484	\$5, 139	\$4, 811	40.007		1
Monthly housing expense	\$115.17	\$104.45	\$95.70	\$88.91		\$3, 861	\$4,000	\$3, 31
Expense income ratio (percent) *	19.7	19.5	19.7	19.6	\$83.16	\$75.41	\$78.64	\$62.8
	10.7	15. 5	10.7	19.0	19.6	21.6	21.7	20.1
EXISTING HOMES								
ortgage:	Í		1					1
Amount	\$10.498 Í	\$10.013	\$9,603	\$9.030	\$8,047	\$6, 801	#F 000	
Torm in roars	22.5	22.5	22.7	20.1	19.7	20.2	\$5, 969	\$4,69
Loan-value ratio (percent)	S4.9	82.9	85.0	78.5	77.9	77.8	19.3	18.
Total monthly payment 1	\$85.54	\$78.62	\$74. 57	\$74.34	\$65.08	\$56.65	77.9	78.
operty:	•	••••	••••	012.01	eus. us	\$00. 00	\$49.76	\$10.8
FHA-estimated value	\$12,572	\$12,261	\$11.555	\$11, 549	\$10, 289	\$8, 865	AT 170	
Market price of site #	\$2,041	\$1,931	\$1, 707	\$1.591	\$1,296	\$1, 150	\$7, 579	\$5,93
Site-value ratio (percent) *	15.7	15.1	14.2	13.3	12.3		\$970	\$83
Site-value ratio (percent) <sup>2</sup> Percent with garages <sup>2</sup>	78.5	81.1	79.9	79.6	70.7	12.4 70.6	12.0	13.
ructure:	1	0	10.0	10.0	10.1	70.0	70.5	83.
Calculated area (sq. ft.)	1.060	1.060	1,030	1.035	992	1,006	070	-
Number of rooms	5.8	5.7	5.6	5.6	5.5		972	(1)
Number of bedrooms	3.2	3.2	3.1	3.1	3.1	5.6	5.6	5.
ortgagor: a		~ * *	0.1	0.1	0.1		(1)	(1)
Annual effective income	\$6, 296	\$6,033	\$5,669	\$5.696	\$4,938	\$4, 274	en 771	en 10
Monthly housing expense	\$110.12	\$102.00	\$97.34	\$97.41	\$4, 938 \$86, 63		\$3,731	\$3, 10
Expense-income ratio (percent) 1	19.9	19.2	19.4	19.4	19.4	\$78.99 20.3	\$71.00 20.4	\$58.1 20.

<sup>1</sup> Throughout this report, medians are computed on the assumption that distributions of all characteristics are represented by continuous data within groups. For definition of sample and terms see page 102. <sup>1</sup> Average (arithmetic mean).

bedrooms. More than 78 percent of the existing homes insured in 1957 had garages; however, this represents a decline from 81 percent reporting this facility in 1956.

The annual effective income of the existinghome buyer increased 4 percent over 1956 to \$6,296. One-fifth of this income or \$110.12 monthly was required to meet the estimated housing expense contemplated in the typical transaction. Although many of the characteristics of existing-home cases were higher than in 1956, the most significant changes were the 9 percent increase in the monthly mortgage payment and the 6 percent rise in the price of land. No change was registered in term of mortgage or in calculated area of the structure. The critical incomeexpense ratio rose to almost 20 percent, reflecting the 8 percent rise in housing expense accompanied by only a 4 percent rise in income. Chart III-18, which is plotted on a semi-logarithmic scale in order to reflect relative changes, portrays the postwar trend of selected characteristics of typical new- and existing-home cases.

A continuation of the upward trend in property values, mortgage amounts, mortgagors' incomes, and land prices in 1957 is manifested in the curves representing new- and existing-home transactions. With the exception of the existing-home mortgage amount, proportional gains were not as sharp as those registered during 1956, but were still signifi<sup>1</sup> Throughout this report, data relating to monthly mortgage payment, mortgagor's income, and housing expense are based on 1-family occupant cases only. <sup>4</sup> Not available.

cant. Relatively larger increases were indicated for new homes.

The uptrend in FHA mortgage amount (7 percent for new homes and 5 percent for existing) was roughly comparable to the 6 percent increase in the average amount of mortgages guaranteed by the Veterans Administration. However, during the same period, the average amount for total non-farm mortgage recordings of \$20,000 or less was down fractionally. It should be noted that the decline in the average mortgage recorded may have been influenced by the increased use of second mortgages in conventionally financed transactions.

Several factors have been responsible for the rise in FHA new-home valuations. First, the increases in area and room count reflect a continuing demand for more spacious homes. Secondly, construction costs again advanced to record levels. This gain was not only evident in the peak established by the Boeckh index of construction cost, but also in the all-time-high average earnings of building construction workers as well as in the average construction cost for new private 1-family houses started as estimated by the Bureau of Labor Statistics. A third factor was the increasing costs of land acquisition and development. Higher insurable loan-value ratios available during 1957 also had some effect, since smaller down payments put higher-valued homes within the reach of a larger potential market.

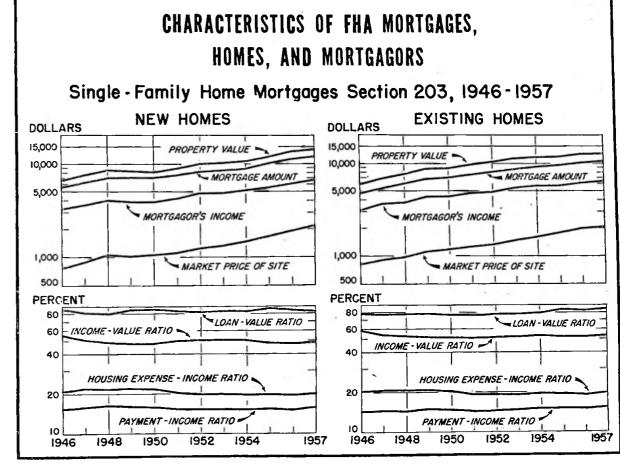


CHART III-18

During 1957, the typical mortgage amount for existing-home transactions was up almost 5 percent—somewhat less than the increase registered for a corresponding new-home case. Similarly, typical property values, income, and land prices showed relatively smaller changes, indicating the constancy in size of structures and stability in existing-home prices.

Perhaps the most striking change in the period covered by Chart III-18 has been the sharp increase in land prices. For example, land prices for new homes rose from \$761 in 1946 to \$2,148 in 1957. Not only did they increase markedly, but they are representing a larger share of the total value as reflected by the site-value ratio, which has advanced from 111/2 percent in the early postwar period to almost 15 percent in 1957. This ratio is less, however, than the 16.4 percent and 15.3 percent reported in 1936 and 1937 respectively. The same pattern applies to existing-home land prices, although their climb has not been as high or as rapid. From 1946 through 1957, property values and mortgagors' incomes for both new- and existing-home transactions have more than doubled. The major factors in the uptrend of property and land values and of home buyers' incomes have been the scarcity of building sites and high development costs, the demand for larger and better equipped homes, the availability of mortgage money, and the general inflation of prices and the rise in personal income characterizing the last decade.

Mortgage amounts have kept pace with the trend of property values, reflecting the upward revisions in Section 203 maximum amounts authorized by Congress in recognition of rising construction and land costs.

The lower section of the chart shows the trend of several critical items in the insurance system: the ratios of mortgage amount to property value, mortgagor's income to property value, mortgagor's payment to income, and housing expense to income. Despite the changing conditions during the 11 year period covered (i. e. postwar adjustment, recession, "local war," and inflation), these characteristics are amazingly stable which can be more clearly seen by the data in Table III-37.

#### **Technical Notes**

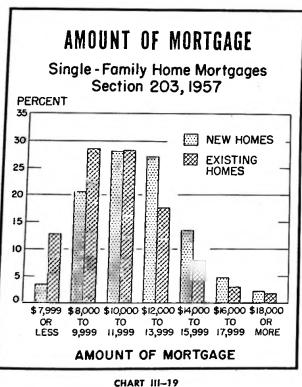
Size of Sample.—Data presented in this section of the report are based on 27,400 new-home and 46,200 existing-home cases. These cases represent a 60 percent sample of the cases insured under Section 203 (b) during the first 10 months of 1957, selected on the basis of case number in order to assure random distribution.
Definition of Terms.—Throughout this report the use of technical terms is in keeping with the following definitions established in the BHA underwriting system in the appraisal of properties and the evaluation of mortgage risk.
Calculated Area is the area of spaces in the main building above basement or foundations, measured at the outside surfaces of erterior walls. Garage space, fanished spaces in attics, and areas with ceiling heights of less than 5 feet are excluded.
Market Price of Site is the FHA-estimated price for an equivalent site including street improvements or utilities, rough grading.
Morigagor's Effective Income is the FHA-estimated amount of the mortgage ream.
Morigagor's Effective Income is the FHA-estimated amount of the mortgage ream.
Number of Rooms excludes bathrooms, tollet compartuents, closets, hails, storage and similar spaces.
Property Take is the FHA-estimated price that typical buyers would be warranted in paring for the property (including the bouse, all other physical improvements, and land) for long-term use or investment, assuming the buyers to be well informed and acting intelligentity, voluntarily, and hending and utility expense.
Trospective Monthly Housing Expense includes total monthy mortgage payment for the first year and the FHA-estimated cost of the indusing shortages of the individual property.
Reparing the first ead of the case and beeping and will be assumed by the seller.
Trospective Monthly Housing Expense includes total monthy mortgage payment for the first year and the FHA-estimated cost of the individual property.
Reparing the intelligent is the FHA estimated costs for th

#### Mortgage Characteristics

Amount of Mortgage Distribution .--- Table III-38 shows the distributions by mortgage amount for the mortgages insured during 1957 and selected earlier years. These data demonstrate the sustained upward trends in the average and median amounts and the corresponding upward shift in the proportions of mortgages in each mortgage amount group between the early postwar period and recent years. For example, in the 11-year period covered by the table, both the average and

median amounts have doubled and the proportion of mortgages in the \$12,000 or more category increased from insignificant fractions to almost half of the new-home and a third of the existing-home transactions. Chart III-19 and Table III-38 also show that, during 1957, more than half of the new- and existing-home mortgages insured were

TABLE III-38.—Amount of mortgage, 1-family homes, Sec. 203, selected years



Amount of mortgage		Perce	ntage distr	lbutlon	
	1957	1956	1954	1950	1946
NEW HOMES					
Less than \$4,000 \$4,000 to \$4,999 \$5,000 to \$5,099 \$5,000 to \$6,099 \$7,000 to \$7,999 \$0,000 to \$8,999 \$0,000 to \$10,990 \$10,000 to \$11,990 \$10,000 to \$13,090 \$13,000 to \$13,090 \$14,000 to \$14,999 \$15,000 to \$10,909 \$17,000 to \$10,909 \$17,000 to \$10,909 \$2,000	2, 5 9, 1 11, 5 13, 8 14, 4 15, 1 12, 0 8, 5 8, 1	0.1 .5 1.3 4.0 11.9 15.1 16.7 15.6 13.6 9.0 5.4 4.6 1.8 .3	0.1 .1 .7 .5 .2 .2 .3 .3 .2 .8 .2 .8 .2 .8 .2 .8 .2 .8 .1 .5 .1 .3 .3 .1	0.4 1.1 9.0 33.0 28.5 16.0 8.3 1.9 .8 5 .2 .1 .2 .1 .2	8.3 22.6 31.4 25.0 9.5 2.4 .4 .2 (1)
Total Average Median	100. 0 \$11, 910 \$11, 823	100.0 \$11,149 \$11,010	100. 0 \$9, 143 \$8, 862	100.0 \$7,307 \$7,101	100. 0 \$5, 548 \$5, 504
EXISTING HOMES					
css than \$4,000           4,000 to \$4,099           5,000 to \$5,999           6,000 to \$6,999           5,000 to \$5,999           6,000 to \$5,999           0,000 to \$5,009	0.4 .4 1.1 3.3 7.6 13.8 15.9 12.4 10.4 7.3 4.8 4.8 2.5	0.1 .5 1.8 4.7 10.2 15.2 17.0 16.1 11.9 8.2 5.4 3.3 3.4 1.8 .4	0.4 1.1 3.6 9.5 15.8 18.5 16.0 12.7 7.4 6.0 2.0 2.0 2.0 2.0 2.0 2.1	4.4 8.3 16.3 22.0 13.0 7.2 4.5 1.9 1.7 .7 .7	27.8 29.0 21.3 11.0 4.7 2.7 1.2 1.1 1.1 .2 .4 .4 .1 .2 .3 (1)

for amounts of from \$9,000 to \$12,999. In addition, one-third of the new homes and about onefifth of the existing homes secured insured mortgages of \$13,000 or more. The larger proportion of new-home mortgages in the higher amount groups is also demonstrated by the \$1,325 differential between the typical mortgage for new homes (\$11,823) and for existing homes (\$10,498). These data indicate that the generally higher price level of new homes shown in Table III-43 is not due to more favorable terms for new-home buyers, since legislation enacted August 7, 1956 made the terms for existing properties (other than those completed less than one year) comparable to those for new homes.

Reflecting the revocation of credit restrictions in April 1957, new-home mortgages averaged 7 percent higher than in 1956 and those on existing homes 5 percent more. As indicated in Table III-38 these higher levels of mortgage amounts resulted principally from increases in the proportions of new-home mortgages in the \$12,000-ormore brackets and of existing homes with mortgages of \$10,000 or more. Only 4 percent of the new-home mortgages were for less than \$8,000, while 13 percent of the existing-home mortgages fell in this category.

Term of Mortgage in Years. Mortgages insured by FHA under Section 203 may have terms as long as 30 years or three-fourths of the remaining economic life, whichever is less, and are written for terms of 10, 15, 20, 25, or 30 years.

As indicated by Table III-39, most of the Section 203 cases insured during 1957 were for terms of 25 years. This group included 62 percent of the new-home cases and 46 percent of those involving existing homes, with almost as large a share (40 percent) of the latter group having durations of 20 years. The maximum term of 30 years was reported for 1 out of 4 new-home transactions but in only 6 percent of existing-home cases, possibly reflecting estimates of shorter economic life of those properties.

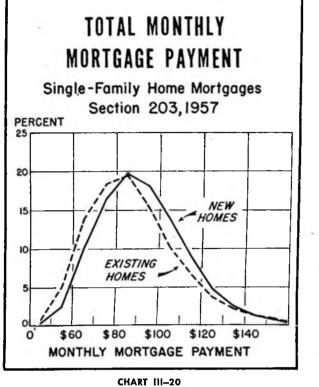
The 20-year mortgage predominated for exist-ing-home cases with mortgage amounts less than \$9,000. Mortgages with 25-year terms made up the bulk of the new-home transactions for all but the less-than-\$5,000 and the \$20,000 groups; for existing-home cases, the 25-year term was most popular in the \$9,000 to \$19,999 classes. Thirtyyear mortgages were more numerous for new homes than for existing in all mortgage amounts groups.

Total Monthly Mortgage Payment Distribution.-Chart III-20 graphically presents the distributions of total monthly payments called for in the new and existing single-family home mortgage transactions insured under Section 203 during 1957. In addition to principal amortization and interest, the total monthly payment covers the monthly instalments for property taxes and special assessments, hazard and FHA mortgage premiums, and ground rent, if any. In the chart the curves for new and existing homes reach their

#### TABLE III-39.—Term of mortgage by amount of mortgage, 1-family homes, Sec. 203, 1957

Amount of mortgage	Percentage distribu-	Median term in	Те	rm of mortga	gePercentag	ge distributio	a	Total
Amount of mortgage	tion	years	10 years	15 years	20 years	25 years	30 years	
NEW HOMES Less than \$5,000	11.5 13.8 14.4 15.1 12.0 8.5 8.1 3.4 .6	22.5 25.5 26.6 27.3 27.8 28.0 28.4 28.3 28.4 28.3 28.4 28.3 28.4 28.3 28.4 28.3 28.4 28.3	25. 8 7.7 1. 0 .6 .2 .1 .1 .1 ()	12.9 7.7 8.7 1.8 1.0 1.1 1.2 .6 .7 .5 .6 .5 1.2	22 6 30.8 28.1 30.9 21.1 18.8 13.4 11.5 8.3 7.8 7.7 8.7 8.7 8.0 10.1 22.2	$\begin{array}{c} 22, 6\\ 35, 4\\ 47, 0\\ 51, 1\\ 60, 8\\ 59, 4\\ 62, 3\\ 62, 6\\ 63, 6\\ 63, 6\\ 63, 6\\ 64, 2\\ 2\\ 64, 7\\ 66, 6\\ 45, 6\\ 6\end{array}$	16. 1 18. 4 14. 6 15. 6 20. 6 23. 0 25. 3 30. 4 27. 9 29. 6 26. 7 22. S 31. 0	100. 0 100. 0
Total Median mortgage	100.0 \$11,823	28.0	\$7, 125	.9 \$10,611	12.6 \$10,641	61.5 \$11.899	24. 9 \$12, 251	100. 0
EXISTING HOMES Less than \$5,000 \$5,000 to \$5,990 \$6,000 to \$5,990 \$7,000 to \$7,990 \$8,000 to \$8,990 \$8,000 to \$10,999 \$10,000 to \$11,099 \$11,000 to \$11,099 \$12,000 to \$12,009 \$12,000 to \$12,009 \$12,000 to \$13,909 \$13,000 to \$14,090 \$15,000 to \$14,090 \$15,000 to \$14,090 \$17,000 to \$14,090 \$17,000 to \$19,999 \$20,000	1.1 3.3 7.6 13.8 14.8 15.9 12.4 10.4 7.3 4.8 4.8 4.8 4.8 2.5	20. 6 20. 5 22. 1 23. 3 24. 3 25. 0 25. 0 25. 0 25. 0 25. 6 26. 2 26. 2 26. 2 26. 2 26. 2 26. 2 26. 2 26. 2 26. 2		30.8 41.7 25.3 14.7 8.8 6.2 4.9 3.4 4.1 3.4 4.1 3.2 2.6 3.7 3.4 4.3,7	$\begin{array}{c} 54.4\\ 47.4\\ 55.9\\ 52.9\\ 48.0\\ 48.0\\ 39.3\\ 34.2\\ 31.7\\ 30.1\\ 33.9\\ 33.1\\ 32.9\\ 47.9\\ 47.9\\ \end{array}$	$\begin{array}{c} 1.5\\ 6.8\\ 16.9\\ 30.3\\ 40.7\\ 45.7\\ 54.1\\ 54.1\\ 55.5\\ 55.0\\ 55.0\\ 55.4\\ 55.4\\ 55.0\\ 55.4\\ 55.0\\ 55.4\\ 55.0\\ 55.4\\ 55.0\\ 5$		100.0 10
Total. Median mortgage	100.0		.3 \$6, 650		40.2 \$10,027	46. 4 \$10, 998		

1 Less than 0.05 percent.



peak in the \$80-\$89 range where one-fifth of the transactions were reported. However, these curves and the data shown in Table III-40 reflect the larger proportions of existing-home mortgage payments in the lower-than-\$80 range and the predominance of new-home mortgage payments in the higher ranges. Payments of \$100 or more were stipulated in one-third of the new and onefourth of the existing-home transactions.

Percentage distributions for 1957 and selected prior years are also shown in Table III-40 and, as compared with 1956, the typical monthly payment, reflecting higher mortgage amounts insured, rose 11 percent for new homes and 9 percent for existing homes. The principal changes from 1956 in the mortgage payment distribution were declines in the new-home proportions of less than \$90 and gains in the proportion above that point, and, for existing homes, decreases in the proportion of cases involving monthly payments of less than \$80 and increases in the \$90-or-more intervals.

Ratio of Loan to Value.—Most of the mortgages included in the sample for the first 10 months of 1957 were processed under the relaxed credit regulations of March 29, 1957. These regulations applied equally to new- and existing-home transactions. They raised the maximum loanvalue ratios 2 percentage points, to 95 percent of the first \$9,000 plus 75 percent of the additional value in excess of \$9,000, to the maximum mortgage of \$20,000, for 1- and 2-family owner-occupant

Percontage distribution Total monthly mortgage payment 1957 1946 1956 1954 1050 NEW HOMES Less than \$30..... \$30 to \$39. 0.2 4.0 29.8 35.2 20.4 7.2 1.7 0.1 .9 6.2 16.9 21.9 22.5 15.0 8.3 4.2 1.9 2.0 0.1 0.1 .3 2.5 10.2 16.5 19.8 18.2 13.8 8.8 4.8 4.9 5.4 25.0 31.1 27.1 9.0 1.8 .3 .2 .1 .1 3.3 20.5 30.0 23.3 11.5 6.0 2.8 1.3 \$40 to \$49.... \$50 to \$59.... \$60 to \$69 .......... \$70 to \$79..... \$70 to \$79... \$80 to \$99... \$100 to \$109... \$110 to \$109... \$120 to \$129... \$130 or more... .7 ..... .6 -----...... 100.0 \$91.91 \$90.29 100.0 \$83.00 \$81.63 100.0 \$71.36 \$68.62 100.0 \$55.33 \$54.31 100.0 \$46.05 \$46.18 Total ...... Average..... Median EXISTING HOMES Less than \$30..... 0.3 .8 5.1 14.0 18.5 19.7 15.3 10.3 6.7 3.8 5.3 0.2 2.3 7.7 21.8 27.2 19.3 10.2 5.3 2.6 1.6 .9 .6 0.1 2.0 9.1 19.0 22.6 19.4 11.8 6.8 3.8 2.3 2.9 14.5 34.3 26.9 12.8 5.7 2.8 1.2 .6 .4 .4 .1 \$30 to \$39..... \$40 to \$49.... \$50 to \$59.... 4.3 13.8 21.5 21.3 15.3 9.4 5.9 \$60 to \$69.... \$70 to \$79.... \$60 to \$79. \$80 to \$89. \$90 to \$99. \$100 to \$109. \$110 to \$119. 3.6 \$120 to \$129..... 2,2 \$130 or more.... 100.0 \$43.25 \$40.83 100.0 \$58.94 \$56.65 Total..... 100.0 100.0 100.0 \$88.17 \$85.54 \$81.24 \$78.62 \$77.10 \$74.34 Average..... Mediau

 TABLE III-40. — Total monthly morigage payment, 1-family homes, Sec. 203, selected years

properties approved prior to construction or for construction completed one year or more.<sup>1</sup> Further liberalization in downpayments was made on August 7, 1957, but it is not probable that many cases processed under these regulations entered the sample.

The bulk of the Section 203 mortgages insured during 1957 were at or near the maximum amount permitted under legislation and applicable administrative rules. However, a significant portion of the mortgages insured involved less than the maximum amount. This is indicated in Table III-41 which shows loan-value distributions and median loan-value ratios by property value groups.

In the new-home distribution, the greatest proportion of cases clustered at the highest available amounts for the individual property value groups. For new homes, the tendency is to concentrate in the highest allowable loan-value ratio group, but Table III-41 indicates a slight spread in 1957, reflecting the change in maximum ratios during the year. Although the median loan-value ratios for new homes were lower than in 1956, nevertheless they were higher than for the corresponding existing-home value groups, despite the fact that maximum loan-value ratios for TABLE III-41.-Ratio of loan to value by property value, 1-family homes, Sec. 203, 1957

		1						_				
	Percent-	Median			Ra	tio of loan	to value-	percentage	distributio	a		
FUA estimate of property value	age dis- tribution	loan- value ratio	50 percent or less	51 to 60 percent	61 to 70 percent	71 to 75 percent	76 to 80 percent	81 to 85 percent	86 to 90 percent	91 to 95 percent	96 to 97 percent	Total
NEW HOMES												
Less than \$8,000	2.4 6.7 7.9 8.1 10.0 11.0 11.0 11.2 9.0 7.0 8.4 3.7	92. 0 94. 3 92. 2 90. 2 88. 7 87. 4 80. 2 85. 3 84. 4 83. 6 83. 0 82. 3 81. 3 80. 3 76. 1	1.1 .3 .6 .4 .8 1.1 1.0 1.1 1.3 1.5 2.5 3.5	0.2 .4 .6 1.9 1.3 1.3 1.3 2.1 3.2 3.8	0.9 1.0 1.7 2.0 1.7 2.0 3.0 5.5 4 5.5 4 5.5 4 7.5 8 8.7 14.7	1.7 1.2 1.5 2.6 9.2 6.92 6.6 8.6 8.6 8.6 7 7 7 2 5.3	6.1 2.9 2.7 5.2 6.7 7.5 9.1 11.1 12.3 14.9 16.7 21.8 42.9 50.7	6.9 1.6 3.6 5.9 9.3 15.1 25.0 47.0 57.2 58.8 64.5 62.8 56.7 31.8	22.6 14.8 19.6 54.3 67.7 64.8 27.3 15.7 9.8 5.2 2.7 1.2 1.6	80.9 74.1 67.4 27.1 11.1 5.3 4.0 4.3 2.5 2.5 .6	0.9 3.2 4.0 3.4 1.0	100 100 100 100 100 100 100 100 100 100
Total	100. 0	85.1	1.0	1.3	4.0	5. 6	10.6	35. 3	30. 0	11.5	.7	10
EXISTING HOMES												· · · · ·
Less than \$8,000 8,000 to \$8,999 10,000 to \$10,999 11,000 to \$11,999 12,000 to \$12,999 13,000 to \$12,999 14,000 to \$14,999 15,000 to \$15,999 15,000 to \$17,999 20,000 to \$21,999 22,000 to \$24,999 22,000 to \$24,999 20,000 to \$24,990	7.1 9.1 10.7 10.4 11.0 9.8 8.8 7.4 5.9 4.3 5.1 2.6	91. 6 03. 3 91. 3 89. 4 87. 2 85. 2 83. 9 83. 0 82. 2 81. 6 81. 1 80. 6 79. 9 79. 9 75. 2	3224 .5 .6 .5 .6 .5 .2 1.4 1.6	.4 .3 .5 .5 .7 .0 1.0 1.0 2.2 2.1 2.0 4.3 4.4	1.3 1.1 1.9 2.2 2.7 3.1 4.5 5.5 6.4 6.0 7.3 10.1 9.9 21.9	1.8 2.2 1.8 3.9 5.0 6.1 7.8 8.6 10.7 9.5 10.0 12.0 13.3 20.4	7.1 4.1 5.3 8.1 10.5 13.6 15.5 21.7 21.5 21.7 30.1 35.7 30.1 35.7 30.4 45.5 47.7	$\begin{array}{c} 10.1\\ 7.2\\ 9.9\\ 16.8\\ 24.1\\ 30.8\\ 40.3\\ 45.6\\ 46.4\\ 48.3\\ 47.1\\ 40.5\\ 35.4\\ 23.5\\ \end{array}$	26.8 23.1 22.0 39.1 47.4 43.5 30.6 22.2 14.9 9.6 3.6 3.6 3.2 2.3 1.6	50.7 59.6 51.2 28.3 9.9 2.7 1.8 2.0 1.5 1.5 .6	1.5 2.2 1.4 .5 	10 10 10 10 10 10 10 10 10 10 10 10 10 1
Total		84.9	.6	.9	4.1	6.0	15.8	29.3	26.4	16.3	.6	1

existing homes were generally comparable to those for new homes.

As indicated in the existing-home portion of Table III-41, the effects of the more liberal regulations for existing homes are reflected in the higher median loan-value ratios in all value groups. It is also evident that the existing-home loan-value ratios were characteristically more widely distributed but still remained close to the allowable maxima. This pattern is probably due to the inclusion of refinanced transactions and the more conservative attitude of lenders on existing properties.

As indicated in Table III-42, the average loanvalue ratio for existing homes was higher than for new homes. Compared with 1956, the average ratio for new-home transactions declined from 83 to 82 percent while the average for existing homes rose to from 80 to almost 83 percent during 1957. The increase in the typical loan-value ratio for existing homes was caused by the greater proportion of homes in the lower value groups and also the immediate reaction to more favorable credit terms. On the other hand, the typical new-home loanvalue ratio declined because of increased activity in the higher value groups which called for a lower loan-value relationship, automatically offTABLE III-42.—Ratio of loan to value, 1-family homes, Sec. 203, selected years

Ratio of loan to value (percent)		Percenta	ge distril	ontion	
Ratio of Ioan to value (Decent)	1957	1956	1954	1950	1948
NEW HOMES		ļ			
60 or less         51 to 55.           56 to 60.         61 to 65.           66 to 70.         71 to 75.           71 to 75.         76 to 80.	1.0 .5 .8 1.3 2.7 5.6 10.6	0.9 .3 .8 1.3 2.5 5.2 8.5	0.8 .4 .7 1.4 2.6 5.1 28.8	0.6 .4 .5 .9 1.6 3.2 8.8	0.6 .8 1.3 3.3 4.8 11.8
81 to 85 86 to 90 91 to 95 90 to 97	35.3 30.0 11.5 .7	25.6 36.8 18.1	11.8 25.6 22.8	10.9 57.1 16.0	14.1 62.5
Total Average Median	100. 0 \$2. 3 \$5. 1	100. 0 83. 2 86. 6	100.0 82.2 85.3	100. 0 85. 0 \$8. 0	100. 0 84. 1 87. 0
EXISTING HOMES 50 or less	.6 1.1 3.0 6.0 15.8 29.3 26.4 16.3	0.7 .5 .8 1.6 4.4 7.2 19.6 37.6 21.2 6.4	1.1 .8 1.6 2.8 7.7 9.8 52.2 7.3 10.8 5.9	21 14 22 37 88 135 515 49.8 26	L 3 .9 12 28 5.88 60.7 3.6 14.9
Total Average Median	82.5	1 80.3	100. 0 77. 8 78. 5	100. 0 76. 4 77. 8	100.0 78.6 78.4

<sup>&</sup>lt;sup>1</sup> Properties not approved for insurance prior to the beginning of construction and less than 1 year old were subject to the following regulations: (1) Appraised value of \$9,000 or less; 80 percent of value. (2) Appraised value over \$9,000; 90 percent of \$9,000 of value and 75 percent of value in excess of \$9,000.

setting the benefits of the more liberal credit terms.

In the new-home distribution for 1957, twothirds of the transactions involved mortgages between S1 and 90 percent of appraised value while another one-eighth were insured with loan-value ratios between 91 and 95 percent. This pattern is in contrast with 1956 when 62 percent of the mortgages were closed with 81 to 90 percent loanvalue ratios and 1S percent insured in the 91 to 95 percent category, thus indicating the trend into higher valued homes where more stringent credit terms are prescribed. On the other hand, the proportion of existing-home mortgages insured with loan-value ratios of 91 to 95 percent advanced significantly from 6 percent in 1956 to 16 percent in 1957. In addition, another onefourth were reported with 86 to 90 percent ratios. Most of the contraction is noted in the next lower intervals, 81 to 85 percent and 76 to 80 percent respectively. These shifts signify the quick reaction to the lowering of the downpayment schedule as well as equal treatment with newhome mortgages.

## **Property Value Characteristics**

An important part of the FHA underwriting procedure is the determination of an estimate of value for each property proposed as security in an application for mortgage insurance. In the preparation of these estimates, consideration is given

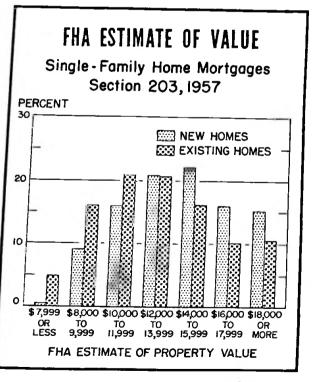


CHART III-21

TABLE III-43.--Property value, 1-family homes, Scc. 203, scleeted years

FHA estimate of prop-		Perce	ntage distr	lbution	
erty value	1957	1956	1954	1950	1946
NEW ROMES					
Less than \$4,000			• • • • • • • • • • • • • • • • • • •		
\$4,000 to \$4,999			*********	(')	2.3
\$5,000 to \$5,999			(1)	1.6	20.3
\$6.000 to \$6.999	(1)	0.1	0.6	18.3	27.8
\$7,000 to \$7,999	0.4	1.4	6.0	20.8	22.4
\$\$,000 to \$8,999 \$9,000 to \$9,999	2.4	3.0	18.8	22.5	11. i
\$10,000 to \$10,999	6.7 7.9	9.4	15.7	15.9	3.4
SI1 000 to S11 999	8.1	10.4	12.4 12.8	10.0	1.5
\$12,000 to \$12,999	10.0	11.4	10.1	4.7	.5
\$13.000 to \$13.999	11.0	12.5	7.8	1.4	.3
\$11,000 to \$14,999	11.0	10.8	5.5	.7	1 .1
\$15,000 to \$15,999	11.2	9.3	3.8	.5	1 1
\$16,000 to \$16,999 \$17,000 to \$17,999	9.0	7.0	2.5	.3	
\$18,000 to \$19,999	7.0	4.5	1.3	.2	(1)
\$20,000 to \$21,999	8.4 3.7	5.2 1.8	1.4	.2	
22,000 to \$24,999	2.4	1.8	.8	.2	
25,000 and over	.8	.4	.2	8	
Total	100.0	100.0	100.0	100.0	100.0
Average value	\$14,464	\$13, 399	\$11, 120	\$8, 594	\$6,597
Median value	\$14, 261	\$13, 203	\$10, 678	\$8, 286	\$6, 558
EXISTING HOMES					
ess than \$4,000	0.2	(1)	(1)	1.2	9.0
4,000 to \$4,899	.1	0.1	0.2	1.4	16.8
5,000 to \$5,999	.3	.3	.4	4.2	24.6
6,000 to \$6,999	1.1	1.1	2.0	10.7	20.3
8,000 to \$8,999	3.2 7.1	3.4	5.5	15.8	12.1
9,000 to \$9,999	9.1	7.0 10.7	10.1	17.1	7.0
10,000 to \$10,999	10.7	11.7	11.1 12.6	14.5 11.3	3.4
11.000 to \$11.909	10.4	11.2	12.0	7.6	1.1
12,000 to \$12,999	11.0	11.7	11.8	5.7	1.2
13,000 to \$13,999	9.8	10.2	9.1	3.3	. 6
14,000 to \$14,999	8. S	8.5	6.6	2.0	.3
16,000 to \$16,009	7.4	6.7	5.8	1.7	.4
17,000 to \$17,999	5.9 4.3	5. L 3. 4	4.1	1.1	.2
18,000 to \$19,999	5.1	3.4 4.3	2.9 3.1	.8	.1
20,000 to \$21,999	2.6	2.2	1.9	.9 .4	.2
22,000 to \$24,999	2.0	1.6	.5	.2	(f)
25,000 and over	. 9	. 8	.2	ī	(1) (1)
Total.	100. 0	100.0	100.0	100.0	100.0
Average value	\$13,028	\$12,756	\$11,934	\$9, 298	\$6, 269
Median value	\$12,572	\$12,261	\$11,549	\$8,865	\$5, 934

<sup>1</sup> Less than 0.05 percent,

to such items as the estimated replacement cost of the property, its rental value, sales prices of comparable houses, neighborhood, market price of site, materials and quality of construction, size of the house, and garage capacity. The following pages are devoted to an analysis of some of the interrelationships of the significant characteristics of properties involved in Section 203 insured mortgage transactions during 1957.

Property Value Distribution.—About 3 out of every 4 homes securing mortgages insured during 1957 were valued by FHA appraisers between \$9,000 and \$16,999. More than half of the new homes were valued between \$12,000 and \$16,999, while existing-home valuations centered in the \$9,000 to \$13,999 range (Chart III-21 and Table III-43). New-home valuations were relatively more frequent in the value classes above \$13,000, while existing homes predominated in the lower valuation groupings. In fact, one-eighth of the existing homes were distributed in the less-than-\$9,000 range, while only 3 percent of the new homes had comparable valuations. On the other hand, more than one-fifth of the new homes were appraised for more than \$17,000 while only 15 percent of the existing homes had valuations in this range.

Compared with 1956, both new- and existinghome values moved upward, reflecting the rising prices of land and building costs. Property values for new homes averaged 8 percent higher than in the preceding year, compared with only a 2 percent increase reported for existing homes. As evidenced by Table III-43, the marked upward trend disclosed larger proportions in the \$14,000or-more categories in contrast with the contraction taking place in the lower valuation brackets. For existing homes the shifts were on a smaller scale, although all value groups above \$14,000 showed small gains.

Comprehensive summaries of selected characteristics of Section 203 cases insured in 1957 are presented by value groups in Table III-44 (Transaction Characteristics), Table III-45 (Property Characteristics), and Table III-47 (Financial Characteristics). These data not only reveal the relationship between property value and selected other items, but also indicate the nature of the property and the financial requirements necessary to acquire property in the particular value class. Selecting the \$14,000 value class, for example, since the average new home was valued at \$14,464 during 1957, it is indicated in Table III-44 that the average property value for these cases was \$14,416, of which 82.6 percent or \$11,913 was provided through the FHA insured mortgage. In the majority of cases, represented by purchase type transactions, the average sale price was \$14,554 which together with incidental closing costs of \$309 (excluding prepayable expenses) brought the average total requirements to \$14,863.

The annual average income of these home buyers was \$6,883, or slightly less than one-half of property value and total requirements. The estimated replacement cost was \$14,861, or 3 percent more than appraised value. Both replacement cost and property value included an average site cost of \$2,067 which represented 14.3 percent of the property value. The structure had an average calculated area of 1,136 square feet and consisted of more than 5 rooms of which 3 were bedrooms. Garage facilities were provided in 3 out of 4 of these properties.

Transaction Characteristics.—It should be noted that total requirements and sale price are based on purchase-type transactions only and therefore have a slightly different basis than the property value and mortgage amount data, which are based on all single-family transactions. These include,

TABLE III-44.-Transaction characteristics by property value, 1-family homes, Sec. 203, 1957

				Aver	age			Ratio of
	Percentage distribution	Property value	Total re- quirements <sup>1</sup>	Sale price <sup>1</sup>	Closing costs 1 2	Amount of mortgage	Mortgagor's annual income	loan to property value
NEW HOMES           css (han \$8,000	0.4 2.4 6.7 7.9 8.1 10.0 11.0 11.0 11.0 9.0 7.0 8.4 3.7 2.4 .8	\$7, 567 8, 556 9, 453 10, 436 11, 411 12, 439 13, 444 14, 416 15, 403 16, 410 17, 390 18, 772 20, 835 23, 100 26, 430	\$7, 764 8, 705 9, 643 10, 718 11, 717 12, 788 13, 831 14, 863 15, 854 16, 850 17, 889 19, 419 29, 761 24, 150 24, 750 27, 728	\$7, 571 8, 557 9, 418 10, 457 11, 437 12, 504 13, 559 14, 554 15, 559 16, 5566 17, 557 19, 077 21, 385 21, 385	\$103 241 225 261 284 209 299 299 299 304 332 342 376 473 427 301	\$6, 868 7, 852 8, 504 9, 175 9, 866 19, 576 11, 913 12, 551 13, 200 13, 922 14, 816 16, 241 17, 830 11, 910		9 9 9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
EXISTING BOMES EXISTING BOMES a,000 to \$\$,099	9.1 10.7 10.4 11.0 9.8 8.8 7.4 5.9 4.3 5.1 2.6 2.0	6, \$01 8, 424 9, 360 10, 361 11, 360 12, 352 13, 350 14, 343 15, 325 16, 317 17, 315 18, 714 20, 66 22, 900 26, 61	9, 754 10, 801 11, 862 12, 860 13, 863 14, 016 5 15, 034 16, 939 3 17, 997 4 19, 550 4 21, 755 0 24, 134	6, 853 8, 525 9, 500 10, 520 11, 563 13, 561 14, 604 15, 617 16, 694 17, 637 19, 167 21, 320 23, 655 27, 327 13, 201	239 253 254 299 297 307 312 317 313 355 360 385 4759 486 486	17, 47, 19, 05	5,244 5,517 5,839 6,056 6,6,405 6,6,727 1,7,154 3,6,070 4,8,543 3,9,326 0,10,377 16,113,113	

<sup>1</sup> Data reflect purchase transactions only.

<sup>1</sup> Includes estimated costs to mortgagor for items incidental to financing purchase of property, but excluding prepayable expenses; existing home data may also reflect costs of some repairs or improvements.

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in addition to purchases, new homes built by or for owners on their own lots, existing-home transactions where existing indebtedness is being refinanced with no change in ownership, and existing-home transactions where a substantial portion of the mortgage funds is being used to finance improvement to the property. Although purchase transactions predominate for both new and existing homes, varying proportions of these transactions are included in the different valuation groups, and this sometimes results in relationships between the averages of FHA valuation and sale price or total requirements which diverge from a normal pattern.

A comparison of the new- and existing-home averages of the various characteristics for corresponding property value groups as indicated in Table III-44 reveals that mortgagors' incomes and incidental closing costs and, for the most part, sale prices and total requirements were higher for existing-home transactions, while mortgage amounts and ratios of loan to value were always higher for new-home buyers. New homes having property values below \$25,000 had higher average valuations than did comparable existing homes. Incidental closing costs were consistently higher for existing-home transactions because in many transactions the cost of minor repairs and improvements was frequently included along with other customary items. The average new-home

buyer had an income of \$7,112-4 percent more than the typical existing-home buyer—but in comparable value ranges the income of existing-home mortgagors was higher in all valuation groups below \$25,000. This is probably caused by the higher downpayment requirements as indicated by the lower loan-value ratio, and the necessity of being able to meet the comparatively larger monthly payment and total housing expense.

Property Characteristics. — As indicated in Table 111-45, the FHA estimate of replacement cost averaged higher than the FHA appraisal of valuation in all value classes. This is in accordance with FHA underwriting procedure that the replacement costs establish an upper limit to value since a typical buyer acting intelligently would not be warranted in paying more for property than the cost of producing an equivalent property.

In new-home transactions replacement costs exceeded property values by only 3 percent, while in existing-home transactions the cost of replacing a structure was significantly higher, representing a variation of 14 percent. In specific value classes, the spread never exceeded 5 percent for new homes, while in the existing-home distribution replacement costs ranged from 43 percent more than FHA value in the less-than-\$8,000 values to 7 percent in the more-than-\$25,000 value class.

Market prices of building sites for new homes averaged \$2,148 or almost 15 percent of total valu-

TABLE III-45.—Property characteristics by property value, 1-family homes, Sec. 203, 1957

	D		A verage		Price of		Average		Percent of
FHA estimate of property value	Percent- age distri- bution	Property value	Property replace- ment cost	Market price of cite	site as per- cent of value	Calculated area (square feet)	Number of rooms	Number of bed- rooms	structures with garage
NEW HOMES									
Less than \$5,000 \$5,000 to \$7,999 \$10,000 to \$10,999 \$10,000 to \$11,999 \$12,000 to \$11,999 \$12,000 to \$12,999 \$14,000 to \$14,999 \$14,000 to \$14,999 \$15,000 to \$15,999 \$15,000 to \$15,999 \$2,000 to \$21,999 \$2,000 to \$2,000 to \$21,999 \$2,000 to \$2,000 to \$2,00	2.4 6.7 7.9 8.1 11.0 11.0 11.2 9.0 7.0 8.4 3.7 2.4 .8	\$7,567 8,556 9,453 10,436 11,411 12,439 13,444 14,416 15,403 16,410 17,390 18,772 20,835 23,100 26,439	\$7, 881 8, 955 9, 857 10, 900 11, 792 12, 881 13, 883 14, 861 15, 844 16, 801 17, 782 10, 221 21, 308 23, 500 27, 180	\$944 1, 325 1, 358 1, 424 1, 526 1, 760 1, 892 2, 067 2, 308 2, 454 2, 688 2, 454 2, 688 3, 005 3, 497 3, 879 4, 527	12. 5 15. 5 14. 4 13. 6 13. 4 13. 7 14. 1 15. 0 15. 0 16. 5 16. 0 16. 8 16. 8 16. 8	778 815 919 976 1,014 1,065 1,008 1,136 1,179 1,231 1,265 1,357 1,476 1,580 1,725	4.4 4.5 5.0 5.1 5.2 5.3 5.5 5.5 5.6 5.7 6.0 6.1 6.2	2.2 2.8 2.9 2.9 2.9 2.9 3.0 3.0 3.0 3.0 3.0 3.1 3.2 2.3 3.2 3.2 3.2	40.0 52.1 70.8 68.0 69.6 75.3 75.5 75.5 81.0 77.9 84.0 90.1 90.1 92.2 93.2
EXISTING HOMES	100.0	14, 464	14, 894	2, 148	14.9	1, 146	5.3	3.0	76, 6
construct to the set of the set	4.9 7.1 9.1 10.7 10.4 11.0 9.8 8.8 7.4 5.9 4.3 5.1 2.6 2.0 .9	6, 801 8, 424 9, 360 10, 361 11, 360 12, 352 13, 350 14, 343 15, 325 16, 317 17, 318 18, 714 20, 664 22, 990 26, 617	9, 739 10, 587 11, 516 12, 250 13, 156 14, 107 14, 905 16, 853 16, 853 16, 853 16, 853 17, 771 18, 942 20, 290 22, 347 24, 686 28, 505	1,018 1,265 1,444 1,576 1,760 1,886 2,037 2,212 2,393 2,610 2,837 3,058 3,610 3,914 4,487	15.0 15.0 15.4 15.2 16.3 15.3 15.3 15.3 15.4 16.6 16.0 16.4 16.4 16.3 17.0 17.0 17.0 17.0	974 940 085 1,011 1,029 1,062 1,203 1,005 1,205	5.0 4.9 5.0 5.1 5.3 5.3 5.3 5.3 5.3 5.5 5.5 5.6 5.8 5.9 6.1 6.3	2.5 2.4 2.5 2.6 7 2.8 8 2.9 2.9 2.9 3.0 3.1 3.2	60. 3 71. 6 73. 8 76. 0 76. 3 78. 1 79. 2 78. 5 81. 7 84. 4 87. 4 88. 4 90. 9 90. 9
Total	100.0	13, 028	14, 846	2,041	15.7	1, 708	6. 5 5. 3	3.3	96.0 78.5

ation, while similar sites for existing homes averaged \$2,041 but a slightly higher relative share of the total—16 percent. As might be expected, land prices rose as property values increased in both new and existing transactions. In corresponding value groups, land prices and sitevalue ratios were generally higher for existinghome than for new-home transactions. Land prices in the higher valued properties—\$15,000 or more—represented a larger relative share of the total compared with lower priced homes, presumably because of larger lots, better dimensions, and more desirable location. Frequently, the higher priced new homes are contract-built on lots available in fully developed areas and would undoubtedly have a higher market value.

The generally higher priced land sites for existing homes reflects not only the comparatively greater depreciation of existing structures as compared to land, but also increased values due to closeness to the centers of cities, thus providing better transportation, shopping, and community facilities. As indicated in Table III-45, garage facilities were provided in 3 out of every 4 homes insured during 1957. The proportion of garages was slightly higher for existing homes in comparable value groups with the proportionate share of both new and existing homes with garages increasing as property values grew. Data relating to area, room count and bedroom count shown in Table III-45 provide information on the size of the structure and types of accommodations provided in each value group. A more detailed analysis of these items is presented in a subsequent portion of the report dealing with the size of FHA homes in 1957 and the relation of size to property value.

Market Price of Site.—Land price or the available market price of equivalent site as defined by FHA is the FHA estimated price for an equivalent site including street improvements or utilities, rough grading, terracing, and retaining walls, if any. Table III-46 shows a cross tabulation of the FHA estimate of value and available market price of equivalent site. This is the first time that such a table has been presented, and, as might be expected, land price rose as valuation grew.

As indicated in Table III-46, the typical land price for new- and existing-home mortgage transactions insured during 1957 represented slightly more than 14 percent of the total FHA valuation of the property. However, the typical land price for new homes was \$2,055 or 11 percent more than the \$1,847 which was typical for an equivalent existing-home site. Three out of every 5 homes had sites valued by FHA between \$1,000 and \$2,499, but new-home sites were found more frequently in the \$2,000-\$3,499 class, while existing-

TABLE III-46.- Available market price of equivalent site by property value, 1-family homes, Sec. 203, 1957

	Percent-	Median		Av:	nijable m	arket pri	ce of equ	lvalent s	lte-perc	entage o			
FHA estimate of property value	nge dis- tribution	market price of site	Less than \$500	\$500 to \$999	\$1,000 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,499	\$4,500 to \$4,999	\$5,000 or more
NEW HOMES			_						ļ				
ess than \$\$,000	0.4 2.4 6.7 7.9 8.1 10.0 11.0 11.0 11.2 9.0 8.4 3.7 2.4 8.4	\$1, 011 1, 278 1, 292 1, 431 1, 542 1, 653 1, 878 2, 072 2, 328 2, 520 2, 745 3, 041 3, 548 3, 860 4, 450	3.5 .6 .2 .2 .1 .1 .2 .1	44.3 24.2 15.8 13.5 8.2 4.2 1.5 .9 .7 .7 .4 .2 .3	44.3 39.8 45.8 35.2 25.4 15.9 11.0 6.5 3.4 1.9 1.3 .7 .3	7.0 28.3 28.4 34.2 40.2 37.3 37.1 28.0 15.1 9.5 5.8 3.0 2.0 2.2	$\begin{array}{c} 0.9\\ 4.2\\ 7.9\\ 9.6\\ 12.7\\ 24.3\\ 29.8\\ 31.1\\ 27.7\\ 20.4\\ 13.9\\ 7.7\\ 5.6\\ 5.8\end{array}$	2.9 1.8 2.6 6.6 12.8 29.4 30.7 29.7 21.6 12.5 8.1 6.3	0, 1 .3 .5 1.7 2.0 6.0 11.0 17.7 28.2 29.1 21.8 15.7 5.8	0.1 .4 .3 6 7 2.3 3.8 6.9 14.4 19.4 20.7 9.9	( <sup>1</sup> ) . 1 . 1 . 3 . 3 . 8 2.2 9.0 18.9 20.0 20.2	0.1 .1 .1 .3 .4 .3.4 8.7 10.3 11.2	38.
Total	100.0	2, 055	.1	4.4	16. 9	24.3	21.0	15.3	9.6	3.8	2.4	1.0	1.
EXISTING HOMES									.2		1		
Less than \$8,000 8,000 to \$8,000 9,000 to \$9,909 11,000 to \$11,099 11,000 to \$11,099 11,000 to \$12,099 11,000 to \$13,909 14,000 to \$13,909 14,000 to \$14,099 15,000 to \$16,099 15,000 to \$16,099 16,000 to \$16,099 17,000 to \$17,999 18,000 to \$19,909 22,000 to \$21,009 22,000 to \$24,009 22,000 to \$24,009 22,000 to \$24,009 22,000 to \$24,009 20,000 20	5.0 4.3 5.1 2.0 2.0	3,790		.9	1.9 1.5 1.2	34.8 31.8 26.2 22.1 15.8 9.9 8.0 2.4 1.7 3.1.8	15.8 8.5 5.0	5.1 6.2 9.0 11.6 14.9 18.3 19.7 23.4 22.2 18.8 15.0 5 10.0 0 6.5	.2 1.2 2.7 4.1 6.1 7.3 9.6 13.4 16.4 19.0 22:3 20.3 16.3 5 .5	7.8 11.1 14.8 19.1 16. 15.	2	1. 5. 1. 5. 1. 9. 1. 9. 1. 9.	1 3 5 5 5 4 0 6 8 12 5 21 7 3 8

<sup>1</sup> Less than 0.05 percent.

68

69

TABLE III-47.-Financial characteristics by property value, 1-family homes, Sec. 203, 1957

		Av.	erago		Ν	fonthly aver	ago	
FHA estimate of property value	Percentage distribu- tion	Property value	Term of mortgago (years)	Property taxes	Total mortgage payment	Prospec- tive housing expense	Mortga- gor's income	Rental valuo
NEW HOMES								
Less than \$8,000. \$8,001 to \$8,999. \$8,001 to \$8,999. \$10,000 to \$10,999. \$12,000 to \$11,999. \$12,000 to \$12,999. \$13,000 to \$13,999. \$14,000 to \$13,999. \$15,000 to \$15,999. \$16,000 to \$15,999. \$16,000 to \$17,999. \$15,000 to \$10,999. \$15,000 to \$10,	2.4 6.7 7.9 8.1 10.0 11.0 11.0 11.2 9.0 7.0 8.4	\$7,567 8,556 9,453 10,436 11,411 12,439 13,444 14,416 15,403 16,410 17,390 18,772 20,835 23,100 26,439	24 7 24. 7 24. 8 24. 9 25 1 25 5 25 8 26 0 25 9 25 7 25 6 25 5 25 5 25 5 25 5 25 2 25 2	\$7. 23 8. 17 9. 44 11. 04 11. 25 12. 63 14. 01 14. 61 16. 31 17. 09 18. 41 20. 47 22. 60 25. 07 20. 03	\$53.16 60.06 66.00 71.30 75.79 86.32 90.90 96.35 101.72 107.26 115.10 125.70 137.75 154.03	\$71, 33 77 24 85, 65 92, 21 07, 77 104, 61 110, 65 116, 04 121, 92 128, 20 134, 57 143, 48 156, 31 171, 09 191, 79	\$380. 42 386. 47 465. 56 465. 56 484. 45 516. 03 548. 95 573 58 602 45 646. 05 691. 34 756. 50 930. 80 930. 80 1, 144. 19	\$62. 2; 69. 2; 76. 9) 83. 2; 90. 3; 90. 3; 100. 2; 110. 2; 118. 97 126. 32 133. 05 142. 80 142. 80 142. 80 142. 83 148. 23 168. 23 195. 60
Total	100.0	14, 464	25.5	15. 11	91.91	116.70	592.64	111.62
EXISTING HOMES								
Less than \$5,000 \$,000 to \$5,999 9,000 to \$50,999 10,000 to \$10,999 11,000 to \$11,999 12,000 to \$12,999 13,000 to \$13,099 14,000 to \$14,999 15,000 to \$15,999 15,000 to \$10,999 15,000 to \$15,999 15,000 to \$15,990 to \$15,999 15,000 to \$15,990 to	4.9 7.1 9.1 10.7 10.4 11.0 9.8 8.8 7.4 5.9 4.3 5.1 2.6 2.0 .9	6, 801 8, 424 9, 360 10, 361 11, 360 12, 352 13, 350 14, 343 15, 325 16, 317 17, 318 18, 714 20, 664 22, 990 26, 617	19.7 21.4 21.8 22.1 22.5 22.7 22.9 23.3 23.5 23.4 23.4 23.4 23.2 23.3 23.5 23.4	7, 99 9, 12 10, 18 11, 30 12, 34 13, 72 14, 40 15, 57 16, 61 17, 71 18, 68 20, 29 22, 61 25, 16 28, 99	54. 32 63. 65 68. 89 74. 17 79. 19 84. 84 89. 44 94. 58 99. 71 105. 34 111. 09 119. 37 130. 87 142. 35 160. 50	76.09 84.99 91.01 96.04 102.03 104.69 126.91 133.47 139.90 149.81 162.87 177.37 198.79	403.12 436.99 459.74 486.57 504.68 533.73 560.61 596.13 628.67 672.47 771.359 777.14 864.73 956.90	59.43 69.97 77.87 90.80 98.07 103.73 111.08 117.09 125.21 131.85 141.45 154.74 169.90 198.05
Total	100.0	13,028	22.5	14.21	88, 17	113.47	571.12	102.42

home sites were distributed more widely and predominated in practically all other ranges. A comparison of two FHA value groups shows the variation of site and value. For example, for homes valued in the \$10,000 category, threefourths of the new homes and slightly more than 70 percent of the existing homes had sites valued between \$1,000 and \$1,999. In the medium price range, the \$15,000 home for instance, 61 percent of the new homes and 46 percent of the existing homes were on sites valued between \$2,000 and \$2,999. In the higher price brackets, \$22,000 or more, the bulk of the home sites were valued at more than \$3,500.

Financial Characteristics.—Table III-47 presents information on selected financial characteristics of new- and existing-home transactions by property value groups. For example, the table shows that the average mortgage in the \$14,000 value class called for monthly outlays of \$90.90 (including debt service, property taxes, and insurance) to repay this mortgage over an average term of almost 26 years. However, the total estimated monthly housing expense averaged \$116.04 and included the mortgage payment as well as the probable costs for household operations (lighting, heating and cooking fuel, water, and refrigeration) and anticipated cost of maintenance and repairs.

On the average, the new-home mortgage was written for a duration of 251/2 years while the

existing-home mortgage had a term of 221/2 years. Mortgage terms for new-construction transactions tended to average longer as value increased, to a maximum average of 26 years for the properties valued in the \$15,000 class. As valuations increased beyond \$15,000, the term of the mortgage receded slightly. Existing-home mortgage durations were more evenly spread and with minor exceptions grew with increasing valuations.

Longer amortization periods may have been extended to buyers of higher priced homes because of higher credit standing or in some cases to keep the monthly payments within the payment abilities of some buyers. Another factor may have been the longer remaining economic life assigned to higher-valued properties. This also accounted for the fact that the average term of new-home mortgages exceeded that for existing-home mortgages in the same value groups. It also may be noted that the spread in the average term of new- and existing-home mortgages tended to decrease as property values increased. This most likely reflects the larger proportional share of recently built properties having longer economic lives in the higher value classes of existing homes.

After principal and interest, real estate taxes and assessments constituted the largest share of total monthly payment—averaging about onesixth of both new- and existing-home total payments. Property taxes are directly related to values and move upward with increases in property values. Taxes on the average new home averaged about \$1 a month more than for typical existing-home transactions but, within corresponding value groups, taxes on existing homes were generally higher than for new homes. This probably reflects higher tax rates in the older more developed communities where more services are provided.

Total monthly payments advanced with the rise in property, primarily resulting from the increased debt service on higher average mortgage amounts and partially from the increased taxes assessed on higher valued properties. Monthly mortgage payments for new homes ranged from \$53 for homes valued at less than \$8,000 to \$154 for those valued at \$25,000 or higher, while existing-home payments ranged slightly higher from \$54 to almost \$161 in the same value classes. However, the typical monthly payment of \$92 for new homes was higher than the \$88 reported for existing homes because of the larger proportionate share of new homes with longer mortgage durations and larger mortgage amounts.

Prospective housing expense, more than threefourths of which is accounted for by mortgage payment, showed similar changes along with increases in property values, with averages ranging from \$71 to \$192 in the lowest and highest property value groups for new homes and from \$76 to \$199 for existing homes. Despite the higher expenses of existing homes for corresponding value groups, the typical new-home housing expense totaled almost \$117 or about \$3 a month more than for existing homes.

The monthly expense attributable to household operations and estimated cost of repair and maintenance averaged about \$25 for both new and existing homes and, in line with higher costs of operating and maintaining the larger, more expensive properties, expenses ranged upward with increases in property values from \$18 to \$38 for new homes and \$22 to \$38 for existing homes.

### Size of House Characteristics

This portion of the report deals with the size of the homes securing mortgages insured by FHA under Section 203 as indicated by calculated area (Table III-48), characteristics of 1957 properties by various area groups (Table III-49), and distributions of the 1957 homes by number of rooms and number of bedrooms, within specific property value classes (Table III-50).

Calculated Area Distribution.—The typical new single-family homes insured under Section 203 in 1957 had a calculated area of 1,105 square feet.—4 percent more than during 1956—while the typical existing home had an area of 1,060 square feet, the same as a year earlier. The year 1957 was only the second in which the typical new home exceeded the typical existing home in area since the data were first tabulated in 1948. As indi-

TABLE III-48.—Calculated area, 1-family homes, Sec. 203, selected years

		Percenta	an dietel	butlon	
Calculated area (square feet)					
(Squaro roct)	1957	1956	1054	1950	1948
NEW HOMES					
ess than 600         600           00 to 699         600           00 to 790         600           100 to 1,999         700           200 to 1,290         700           300 to 1,390         700           500 to 1,599         700           600 to 1,700         700           500 to 1,599         700           2,600 or more         2,600	(') 0.3 3.8 8.5 16.1 20.3 15.5 12.5 8.5 5.2 4.1 3.7 1.1 .4	0.1 .6 12.1 18.9 19.7 14.6 11.7 7.5 4.3 2.8 2.2 .6 .3	( <sup>1</sup> ) 2.4 11.5 20.5 23.1 18.0 11.8 6.9 2.6 1.6 .7 .6 .2 .1	0.5 7.6 30.0 25.4 13.0 9 5.3 3.2 2.0 .9 .6 .6 .2 .2	0.9 4.6 20.6 22.0 16.2 11.2 8.7 6.4 3.4 2.5 1.4 .5
Total Averago Median	100.0 1,146 5,105	100.0 1.104 1,064	100.0 990 961	100, 0 _ 894 _ 838	100.0 972 912
EXISTING NOMES Less than 600	12.3 9.8 6.9 5.0 3.3 3.9	0.2 2.0 10.3 14.2 15.3 12.3 10.2 6.7 4.7 3.7 1.8 1.8	0.2 2.5 12.9 15.7 13.8 12.9 10.8 6.8 4.3 3.9 2.0 2.1	$\begin{array}{c} 0.5\\ 3.3\\ 14.4\\ 16.5\\ 14.1\\ 11.7\\ 9.3\\ 7.6\\ 5.8\\ 4.3\\ 2\\ 4.2\\ 2.9\\ 2.9\end{array}$	0.9 4.7 16.3 18.5 13.3 10.9 8.0 6.8 5.1 3.7 2.9 3.7 2.2 2.2 3.0
Total Avcrage Median	1, 115	100. 0 1, 117 1, 060	100.0 1,104 1,035	100.0 1,100 1,006	100.0 1,075 972

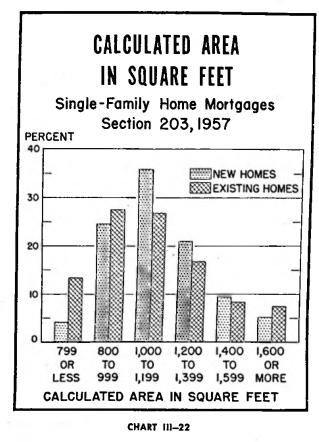
Less than 0.05 percent.

cated by Chart III-22 and Table III-48, the distribution of existing homes by calculated area was more widely dispersed than that for new homes. More than 3 out of 5 new homes were concentrated in the 900 to 1,299 square-foot area with the largest proportion—one-fifth—in the 1,000-1,099 square-foot area size. On the other hand, only about one-half of the existing homes were found in the 900-1,299 square-foot class, the rest being more evenly spread over a larger range—700 to 1,299 square feet—reflecting the heterogeneous character of the inventory of existing homes.

For corresponding area groupings, new homes predominated in the middle ranges while relatively more existing homes were insured with smaller and larger areas—those under 800 and those more than 1,600 square feet.

New homes on the average were 4 percent larger in 1957 than in the previous year. This is indicated in Table III-48, which shows proportionally more new homes in the area grouping above 1,000 square feet and relatively fewer insured with smaller areas.

The existing-home distribution indicating small scattered changes remained roughly the same as for 1956, with the average existing-home size declining fractionally.



Characteristics by Calculated Area.-Selected characteristics of FHA home transactions in 1957 are summarized by calculated area in Table III-49. The table indicates, for example, that the average new home in the 1,100 to 1,199 squarefoot class had a calculated area of 1,145 square feet and included 5.4 rooms of which 3 were bedrooms. This structure and site had an average estimated property value of \$14,708 and a monthly rental value of \$113.12 a month. The prospective monthly housing expense, including the monthly mortgage payment and the probable cost of household operation, maintenance and repair, was estimated at an average of \$117.86. For those transactions in which the mortgagors purchased new homes from builders the total requirementssale price plus incidental closing cost-averaged \$15,151. Four out of five homes in this group were provided with some type of garage facility. Table III-49 indicates that increases in area in new or existing homes were accompanied by increases in average property values, sale prices and thus total requirements, housing expense, rental values, room and bedroom count, and proportion with garages. Only in structures of 900 square feet or less did property values, total requirements, housing expense, and rental values averaged higher for existing homes than for corresponding new homes. The higher total requirements and property and rental values for existing homes probably reflect their location near the cen-

TABLE III-49.—Property characteristics by calculated area, 1-family homes, Sec. 203, 1957

	Percentage					٨ve	rage			
Calculated area (square feet)	distribu- tion	Calculated area (square feet)	Property value	Total re- quire- ments <sup>1</sup>	Sale price <sup>1</sup>	Monthly housing expense	Monthly rental value	Number of rooms	Number of bedrooms	Percent of structures with garage
NEW HOMES										
Less than 700 700 to 799 800 to 599 1000 to 1.099 1,100 to 1.099 1,200 to 1.299 1,200 to 1.399 1,400 to 1.499 1,600 to 1.599 1,600 to 1.799 1,600 to 1.999 2,000 or more Total	3.8 8.5 16.1	659 752 852 950 1,047 1,145 1,247 1,345 1,444 1,642 1,679 1,691 2,210 1,146	\$8, 771 9, 987 11, 218 12, 204 13, 840 14, 708 16, 771 16, 474 17, 661 18, 209 18, 831 20, 983 23, 291	\$9,001 10,165 11,538 12,533 14,215 16,151 16,253 18,449 18,955 19,403 22,003 24,211 14,842	\$8,779 9,880 11,264 12,264 13,926 14,843 16,673 18,100 18,019 19,036 21,523 23,784 14,541	\$77. 94 86. 88 95. 51 111. 73 117. 86 124. 43 120. 64 138. 76 142. 09 147. 87 162. 31 178. 19 116. 70	\$70, 51 79, 02 87, 25 94, 66 106, 79 113, 12 121, 28 135, 48 139, 41 142, 78 161, 78 161, 78 171, 55	4.0 4.4 4.8 5.0 5.2 5.4 5.5 5.5 5.7 5.9 6.1 6.2 6.2 6.6 5.3	1.9 2.5 2.9 3.0 3.1 3.1 3.1 3.2 3.3 3.2 3.5 3.0	39. 6 38. 9 55. 3 61. 4 67. 6 82. 7 89. 3 92. 3 95. 1 97. 0 94. 8 94. 3 91. 9 91. 9 76. 6
E LISTING HOMES										
Less than 700	2.4 10.9 13.5 14.0 14.5 12.3 9.8 6.9 5.0 3.3 8.9 1.8 1.7	661 754 848 949 1,046 1,145 1,244 1,345 1,244 1,345 1,444 1,544 1,687 1,879 2,316	9, 507 10, 656 11, 187 12, 832 12, 837 13, 432 14, 261 14, 677 15, 223 16, 187 16, 666 16, 776 17, 325	9,868 11,098 11,614 12,361 13,357 13,984 14,849 15,290 15,777 16,932 17,293 17,310 17,642	9, 631 10, 827 11, 343 12, 076 13, 061 13, 664 14, 514 14, 952 15, 427 16, 684 16, 033 16, 948 17, 272	89. 93 96. 94 100. 05 104. 77 110. 25 116. 01 121. 23 125. 61 130. 34 137. 16 142. 14 146. 70 155. 12	77. 11 86. 32 89. 06 93. 63 100. 49 104. 60 111. 35 114. 72 117. 69 125. 69 129. 71 130. 76 136. 08	4.2 4.4 4.7 5.0 5.3 5.5 5.7 5.9 6.1 6.3 6.5 6.8 7.6	2.0 2.2 2.3 2.5 2.7 2.8 3.0 3.1 3.2 3.3 4 0	61, 2 65, 8 72, 0 72, 8 77, 9 82, 0 85, 6 88, 4 90, 1 88, 6 88, 4 90, 1 88, 6 88, 8 89, 8
Total	100. 0	1, 115	13, 028	13, 507	13, 201	113. 47	102.42	5. 8	2.7	78.5

Data reflect purchase transactions only.

ter of cities. It is also probable that structural and land improvements made to existing properties tended to raise prices and values. Where the area exceeded 900 square feet the situation was reversed-property values, total requirements, sale prices, and rental values being higher in new homes than for existing properties of correspond-ing size. This was probably caused by the fact that new construction can command higher prices and thus offset any advantages existing properties would gain through location. The greater age of existing structures and the effect of obsolence and shorter economic life on valuation were also factors. The higher monthly housing expenses for existing homes with less than 1,000 squarefoot area presumably resulted from higher estimated costs for heating, repairs, and maintenance, usually associated with older properties. For larger homes, new-home expenses were higher because of larger mortgages and monthly mortgage payments.

For structures with 1,000 square feet or more, existing homes were larger than new homes in corresponding area classes. However, the average number of bedrooms for new homes was equal to or larger than existing homes in virtually all homes less than 1,800 square feet. Garages were reported more frequently for new homes when the calculated area was larger than 1,100 square feet.

### **Relation of Size of House to Property Value**

Rooms and Bedrooms by Property Value.— Table III-50 illustrates the relationship between property value and the number of rooms and bedrooms included in the structures covered by the sample. As indicated by the medians, the number of rooms and bedrooms provided generally rose as property values increased, with bedroom count less affected by value than room count. For new homes valued between \$9,000 to \$17,999 the room count gradually increased, while the bedroom count remained practically constant.

Although the new- and existing-home median room counts were the same (5.8 rooms) existing homes in all value classes above \$16,000 contained more rooms than were reported for new dwellings in corresponding groups. On the other hand, the median number of bedrooms for new homes valued between \$9,000 and \$19,999 in virtually all classes exceeded those for existing homes, reflecting the continued demand for more bedrooms in

TABLE III-50.-Number of rooms and bedrooms by property value, 1-family homes, Sec. 203, 1957

				Number o	f rooms			N	fumber of b	edrooms	
FIIA estimate of property value	Percent- age dis- tribution	Median number		Percent	age distrib	oution		Median number	Percenta	ge distribi	ation
	CIDALIGU	of rooms	4 or less	6	6	7	8 or more	of bed- rooms	1-2	3 4	or more
NEW HOMES							28.5		ļ		
Less than \$3,000	2.4 6.7 7.9 8.1 10.0 11.0 11.0 11.0 9.0 7.0 8.4 3.7 2.4 .8	4.9 5.0 5.4 5.5 5.6 5.7 5.7 5.9 6.1 6.3 6.5 6.8 6.7	56. 5 47. 5 15. 9 12. 1 10. 5 9. 2 7. 5 4. 3 2. 8 2. 3 2. 1 1. 3 . 7 . 8 1. 3	40. 0 50. 3 76. 0 72. 2 69. 5 66. 5 61. 3 61. 5 52. 1 49. 6 43. 4 34. 2 22. 7 20. 3 13. 4	3. 5 2. 2 8. 1 15. 6 19. 1 23. 0 20. 0 32. 0 41. 1 42. 7 47. 3 53. 8 58. 0 51. 2 51. 8	$\begin{array}{c} 0.1\\ .9\\ 1.1\\ 1.4\\ 2.1\\ 4.0\\ 5.3\\ 6.8\\ 10.8\\ 10.5\\ 24.6\\ 29.0\\ \end{array}$	(1) 0.1 .2 .1 .4 .3 1.5 3.1 4.5	27 3.24 3.4 3.5 3.5 3.5 3.5 3.5 3.6 3.6 3.6 3.6 3.6 7	63.4 34.3 19.7 14.4 13.5 11.2 10.9 8.0 6.6 4.9 5.0 3.0 2.3 2.5 4.5	36.6 65.7 77.9 83.1 83.7 86.2 85.8 86.0 88.1 85.8 86.0 88.3 83.9 76.4 76.5 68.7	0.4 2.5 2.8 2.6 4.0 6.2 7.4 7.0 6.7 13.1 21.3 21.0 28.8 8.4
Total	100.0	5.8	7.2	55.6	32.6	4.3	.3	3.5	9.7 \$12,257	\$3.9 \$14.038	\$16, 528
Medlan value	\$14, 261		\$11,310	\$13, 504	\$15,826	\$18, 297	\$21, 364		\$12,201	\$14.000	010,040
EXISTING HOMES								2.8	63.3	27.6	91
Less than \$5,000	7.1 9.1 10.7 10.4 11.0 9.8 8.8 5.9 5.9 4.3 5.1 2.0 2.0	6.7 6.9	2.1	25.9 35.1 39.8 42.3 45.8 44.4 49.1 46.7 44.3 42.1 35.9 29.3 20.3 14.7 10.9	21.4 17.1 20.4 23.1 25.6 28.6 29.2 33.4 36.2 40.2 41.9 47.1 50.7 46.4 41.9		2.0 2.6 3.0 4.1 6.8 10.7 14.0	27 28 29 3.1 823 3.4 3.4 3.4 3.4 3.5 3.5 3.5 3.6 7 3.6 7 3.7	68.0 58.9 51.3 43.4 33.0 21.9 17.5 14.4 11.7 7.3 7.2 8.6 37.1	27.5 36.1 43.3 50.7 55.0 62.9 65.4 69.2 72.7 73.8 75.3 69.2 75.0 69.8 63.7 54.8	17.7 23.0 27.7
Total	. 100.0	5.8	19.1	40.3	30.1	-		-	\$10,962	\$13, 794	-
Median value	\$12, 572		\$10, 519	\$12, 687	\$13,920	\$15,07	1 \$14,74	1	410, 904		

<sup>1</sup> Less than 0.05 percent.

new homes coming on the market. For homes valued at \$20,000 or more, both new and existing homes typically included the same number of bedrooms.

The bulk (56 percent) of new homes insured had 5 rooms, while another one-third had 6 rooms. In existing properties there were comparatively fewer 5- and 6-room houses (40 and 30 percent respectively) but more with 4 or less rooms (19 percent). One-tenth of the existing houses had 7 or more rooms, in contrast with less than 5 percent of the new structures.

The distribution of bedrooms shown in Table III-50 indicates that 3-bedroom homes predominated in the insured transactions involving either new or existing homes. However, the new homes were more highly concentrated, with 84 percent containing 3 bedrooms, in contrast with about 55 percent of the existing homes. In addition, 37 percent of the existing homes had 2 bedrooms, compared with only one-tenth of the new homes in this category.

Structures of practically all room and bedroom counts were reported in nearly all value ranges of new homes and in all value ranges of the existing homes covered by the Section 203 transactions insured in 1957. For new homes, 5-room structures predominated in the \$8,000 through \$16,999 value ranges, while 6 rooms were reported more frequently for homes valued at \$17,000 or more. In contrast, the existing-home distribution was more widely dispersed, with significant numbers of homes in the 4, 5, and 6-room categories. Three-bedroom homes predominated in nearly all new-home transactions, and in most of the existing homes valued at more than \$11,000.

## Mortgagor's Income Characteristics

In determining the acceptability of a transaction for mortgage insurance under the FHA underwriting system, an evaluation is made of the risk entailed in the mortgage credit elements of the transaction. This involves consideration of such items as mortgagor's income, his financial assets, current and anticipated obligations of a recurring nature, and the mortgagor's reasons for applying for the loan.

Owner-occupants are the mortgagors in nearly all of the Section 203 one-family transactions-98 percent of the new-home and practically all of the existing-home cases insured in 1957. The ability of an owner-occupant mortgagor to bear the cost of home ownership is measured in terms of his effective income. This is an estimate of the mortgagor's probable earning capacity during the first third of the mortgage term, which experience has indicated is likely to be the most hazardous portion of the life of the mortgage. Incomes of co-mortgagors or endorsers may be included partially, wholly, or not at all, depending on specific circumstances. This section of the report is devoted to an analysis of the Section 203 owner-occupant transactions insured in 1957 from the viewpoint of mortgagor's income and housing expense.

Mortgagor's Income Distribution .- As depicted in Chart III-23 and Table III-51, there is a fairly close similarity in the distribution of incomes for owners of new and existing homes. Annual effective incomes of more than 2 out of every 3 newand existing-home buyers were in the range of \$4,000 to \$7,999. In the higher income brackets, \$6,000 or more, new-home mortgagors were more numerous, while existing-home buyers were more prevalent in the lower ranges. Only about 5 per-cent of all home buyers had incomes less than \$4,000. Incomes of FHA 1957 new-home mortgagors averaged \$7,112, 9 percent higher than in 1956, while the income level of existing-home mortgagors increased only 4 percent to \$6,853. This is a further reflection of the income distributions in Table III-51 which show reductions in the proportion of both new- and existing-home owners with incomes below \$6,000 and moderate increases in the proportions for all income levels above \$6,000.

The upward trend in income of FHA home owners was more apparent than the comparable rise in nonfarm income. While nonfarm income rose an estimated 3 percent during 1957-slightly less than for existing-home purchasers-the increase in income for new-home buyers was signifi-

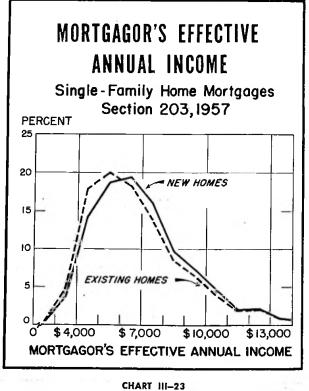


TABLE III-51. - Mortgagor's annual income, 1-family homes, Scc. 203, selected years

Morigagor's effective annual		Percent	age distri	bution	
income	1957	1956	1954	1050	1946
NEW HOMES					
Less than \$2,000	3.6 14.2 18.7 19.4 15.0 9.6 7.2 4.6 1.9	( <sup>1</sup> ) 0.3 0.1 20.0 21.4 19.0 13.0 7.3 5.4 3.1 1.2 3.2	(1) 1.0 15.5 30.2 19.2 14.8 9.0 4.2 2.8 1.3 .5 1.5	$\begin{array}{c} 0.2 \\ 12.0 \\ 43.4 \\ 24.0 \\ 9.7 \\ 5.8 \\ 2.5 \\ 1.0 \\ .6 \\ .3 \\ .1 \\ .4 \end{array}$	2.0 31.8 37.3 16.3 4.1 4.3 1.7 .4 .3 .2 .1
Total Average Median		100. 0 \$6, 541 \$6, 054	100. 0 \$5, 633 \$5, 139	100.0 \$4, 213 \$3, 861	100.0 \$3.619 \$3,313
EXISTING HOMES					- 10
Less than \$2,000 \$2,000 to \$2,999 \$4,000 to \$4,909 \$5,000 to \$5,990 \$5,000 to \$5,990 \$7,000 to \$7,909 \$5,000 to \$7,909 \$30,000 to \$7,990 \$10,000 to \$10,999 \$11,000 to \$11,999 \$12,000 or more.	0.3 4.7 18.0 20.0 18.3 13.8 8.5	(1) 0.4 0.6 21.3 20.4 17.5 12.6 7.5 5.3 3.3 1.3 3.8	(1) 0.8 10.6 24.3 18.4 16.6 6.2 4.6 2.7 1.0 3.2	0.4 8.9 33.5 24.1 11.9 9.4 4.9 2.1 1.7 1.0 .3 1.8	4.5 34.2 33.8 13.8 4.3 4.4 1.9 .8 .8 .4 .1 1.0
Total A verago Median	100.0 \$6,853	100.0 \$6,583 \$6,033	100. 0 \$6, 245 \$5, 696	100. 0 \$4, 837 \$4, 274	100.0 \$3,640 \$3,101

I Less than 0.05 percent.

cantly higher (see Table III-51). This differential reflects the improved quality of newly-constructed FHA insured homes and the more liberal financing provisions in effect since the Housing Act of 1954.

Characteristics by Mortgagor's Monthly Income.-Characteristics of the Section 203 insured occupant-mortgagor transactions by mortgagor's monthly income groups are shown in Table III-52 (transaction and property characteristics) and Table III-53 (financial characteristics). For example, Table III-52 indicates that new-home buyers with monthly incomes in the \$550-599 range purchased a 51/2 room house containing 1,150 sq. ft. for an average sale price of \$14,778. Total requirements—sale price plus closing costs of \$294— averaged \$15,072. The average FHA estimate of property value was \$14,682-more than double the average annual income. This average new house for this income class secured a mortgage of \$12,116 or 821/2 percent of the appraised value, which was to be repaid over a period of nearly 26 years at the rate of \$93 each month (including \$15.35 in taxes, as well as debt service and insurance premiums). The total monthly housing expense (including mortgage payment and cost of operations, repairs, and maintenance) was \$117.92 or one-fifth of the borrower's monthly income. For both new- and existing-home transactions, price levels and assumed obligations of home buyers did not increase in proportion to income. This is evident in a com-

parison of two income classes: The average mortgagor income in the \$800-849 category was roughly twice as large as the average income for the \$400-449 class, but sale prices, property values, mortgage amounts and payments, and estimated housing expenses of the higher group were only 1.4 times as large. This disproportionate relationship between increases in income and other items is reflected in the steady downtrend in the loan-value and value-income ratios shown in Table III-52 and the ratios of housing expense to income and mortgage payment to income in Table III-53.

It is difficult to judge whether this pattern also applies to non-FHA purchases, since FHA-insured transactions are influenced by two factors: One, operative builders using the FHA insurance program tend to build where there is effective market demand and at the same time seek to take advantage of the most favorable FHA financing terms; secondly, higher-income buyers can finance their purchases with conventional loans since they can afford the higher down payments as well as the higher monthly obligations.

As shown in Table III-52, new-home averages exceeded those for existing homes in corresponding income groups with respect to mortgage amounts, property values, sale prices, and total requirements. In addition, the ratios of loan to value were higher for new-home buyers earning \$600 or more each month. With the exception of those home buyers earning less than \$350 or more than \$900 a month, new-home purchasers bought larger homes as indicated by the calculated areas.

The ratios of property value to income, in line with the trend in property values, averaged higher for new-home mortgagors than for purchasers of existing dwellings.

Table III-53 indicates that the terms of newhome mortgages were longer than those for existing-home mortgages at all levels, reflecting the longer probable economic life of new properties. Although existing-home mortgagors had a shorter period in which to repay their loan, the average new-home mortgage was sufficiently larger in all income classes to make the monthly mortgage payment for new-home owners higher in all income classes below \$850. However, on the average, the relative share of the new-home mortgagor's income required for mortgage payment-15.5 percent-was only fractionally higher than for the existing-home buyer. Reflecting higher taxes and generally higher mortgage payments, the average prospective housing expense of new-home mortgagors earning less than \$850 monthly was above those of existing-home owners, although on the average the cost of household operation and repair and maintenance was generally higher in all income ranges for existing homes than for new. In line with this pattern the proportion of income required for housing expense averaged slightly higher for existing-home transactions, but within

## TABLE III-52. - Transaction and property characteristics by mortgagor's income, 1-family homes,<sup>2</sup> Sec. 203, 1957

Morteagor's effective	D									
monthly income	Percontage distri- bution	Mortga- gor's annual income	Total require ments <sup>1</sup>	Sale price <sup>1</sup>	Property value	Mortgage amount	Calculated arca (squaro feet)	Number of reoms	Percent ratio of loan to value	Ratio of property value to income
NEW HOMES										
Less'than \$300	1.3 4.4 8.9 11.1 12.7 4.5 2.5 4.5 2.5 2.6	\$3, 136 3, 919 4, 491 5, 073 5, 654 6, 237 6, 852 7, 423 8, 631 9, 217 9, 545 10, 440 11, 240 14, 851	\$9, 529 10, 578 11, 668 12, 649 13, 641 14, 393 15, 072 15, 590 16, 078 16, 745 17, 228 18, 035 18, 153 18, 509 20, 230	\$0, 305 10, 318 11, 403 12, 366 13, 362 14, 091 14, 778 15, 250 15, 769 16, 897 17, 892 17, 892 17, 825 18, 145 19, 807	\$9, 425 10, 471 11, 470 12, 308 13, 321 14, 037 14, 652 15, 678 16, 341 16, 757 17, 577 17, 577 17, 577 17, 544	\$7, 856 8, 948 9, 672 10, 367 11, 039 11, 654 12, 516 12, 530 12, 851 13, 367 14, 205 14, 352 14, 352 14, 553	875 930 986 1,023 1,130 1,130 1,214 1,266 1,271 1,322 1,330 1,360 1,463	4.79 4.50 5.12 5.34 5.56 5.56 5.7 5.7 5.7	83. 4 85. 5 84. 3 83. 6 82. 6 82. 9 82. 9 82. 0 81. 8 81. 6 81. 4 81. 4 81. 3	3.01 2.67 2.55 2.44 2.36 2.25 1.95 1.95 1.89 1.82 1.78 1.70 1.60
Total	100.0	7, 112	14, \$42	14, 541	14, 480	11,945	1, 148	5.8	80.0	1. 32
EXISTING HOMES								0.3	82.5	2.04
Less than \$300	1.7 5.5 10.5 13.6 11.6 12.2 8.7 8.3 6.6 4.9 4.1 3.4 2.0 2.6 4.3	3, 212 3, 918 4, 485 5, 645 6, 234 6, 860 7, 430 8, 036 8, 036 8, 036 8, 036 8, 036 9, 213 9, 213 1, 255 1, 174 1, 174 1, 255 1, 174 1, 174 1, 255 1, 174 1,	8, 115 9, 683 10, 708 11, 593 12, 519 13, 254 13, 872 14, 500 16, 294 17, 144 17, 523 18, 347 19, 996	7, 892 9, 430 10, 438 11, 318 12, 224 12, 980 13, 561 14, 172 14, 716 15, 244 15, 947 16, 703 17, 159 17, 965 19, 615	7,962 9,384 10,352 11,204 12,083 12,705 13,354 13,961 14,437 14,993 15,611 16,351 16,813 17,499 18,969	6, 841 8, 086 8, 809 9, 418 10, 059 10, 606 11, 011 11, 481 11, 820 12, 198 12, 669 13, 189 13, 460 13, 982 15, 029	931 961 982 1, 023 1, 049 1, 094 1, 124 1, 155 1, 187 1, 213 1, 243 1, 289 1, 324 1, 362 1, 474	$\begin{array}{c} \textbf{4.8} \\ \textbf{5.0} \\ \textbf{5.0} \\ \textbf{5.2} \\ \textbf{5.3} \\ \textbf{5.4} \\ \textbf{5.5} \\ \textbf{5.5} \\ \textbf{5.5} \\ \textbf{5.6} \\ \textbf{5.7} \\ \textbf{5.8} \\ \textbf{5.8} \\ \textbf{6.0} \end{array}$	85. 9 86. 2 85. 1 84. 1 83. 2 82. 9 82. 5 82. 2 81. 9 81. 4 81. 2 80. 7 80. 1 79. 9 79. 2	2.48 2.40 2.31 2.21 2.05 1.95 1.88 1.80 1.74 1.69 1.66 1.61 1.55 1.29
	100.0	6, 853	13, 507	13, 201	13. 031	10, 760	1,117	5.3	82.6	1.90

<sup>1</sup> Based on purchase transactions only. <sup>2</sup> On this table data are based on 1-family occupant cases.

Average Monthly average Percent of income Mortgagor's effective monthly Percentage income distribution Average monthly income Mortgage Term of Property Prospective housing expense Potal mort. Rental Mortgage Housing amount mortgage (years) gago payment value payment expense NEW HOMES Less than \$300 \$261.33 326.58 374.22 422.74 471.20 519.68 \$7, 856 8, 948 9, 672 10, 367 11, 039 11, 654 12, 116 12, 530 12, 851 13, 367 13, 671 14, 265 \$7.32 9.97 25.02 25.25 25.88 25.54 25.34 25.34 25.34 25.32 25.34 25.325 \$58.70 \$300 to \$349 \$76.97 \$73.93 83.02 89.51 96.07 103.64 108.31 113.18 116.97 120.70 125.04 128.73 133.89 134.54 137.54 148.00 4.4 8.2 11.9 68. 14 73. 58 78. 86 84. 43 88. 98 93. 00 96. 54 99. 45 22.5 20.9 19.7 18.7 17.9 17.1 16.3 15.6 14.9 14.3 13.8 13.8 13.8 12.9 12.1 10.0 20, 5 27, 0 25, 5 24, 0 22, 9 21, 8 20, 6 19, 7 18, 8 18, 0 17, 3 17, 0 16, 1 15, 2 12, 5 -----88.32 95.45 11.35 12.44 13.68 14.47 15.35 15.81 16.73 17.13 17.91 19.03 19.32 \$400 to \$449 101.51 11. I 12.6 9.7 9.4 7.4 5.7 4.5 3.9 2.5 2.8 4.6 \$500 to \$549 -----113.40 117.92 \$550 to \$599. 571.86 619.03 \$600 to \$649 -----117.92 121.90 125.61 129.73 133.01 130.42 139.96 142.25 \$650 Lo \$699. 669.02 719.21 768.05 820.69 870.00 \$700 to \$749 103.10 105.86 111.30 111.83 113.78 123.62 \$\$00 to \$\$49... \$\$50 to \$\$90 14, 265 14, 352 14, 583 15, 637 9992 of 0093 936.67 1.237.58 19.72 22.47 154.13 Total 100.0 592.64 11, 945 25.6 15.10 91.91 116.70 111.62 15.5 19.7 EXISTING HOWPS Less than \$300 6, 841 8, 086 8, 809 9, 418 10, 059 10, 606 11, 011 11, 481 11, 520 12, 198 56. 24 66. 06 71. 56 76. 68 81. 83 86. 14 90. 07 93. 67 96. 98 100, 22 104. 29 109. 07 111. 98 1.7 267.63 \$300 to \$349..... 7.81 9.77 10.05 12.05 13.07 13.74 14.63 15.21 15.94 16.38 17.42 18.22 18.81 19.70 22.18 76.80 88.21 94.41 326.53 373.71 421.90 66. 40 76. 59 83. 33 89. 95 76 100. 01 104. 43 108. 70 112. 58 116. 12 121. 04 126. 24 120. 62 134. 32 145. 54 21.0 20,2 19,1 18.2 17.4 16.6 15.8 15.1 14.5 13.9 13.6 13.3 12.9 12.4 10.4 28.7 27.0 25.3 23.7 22.5 21.4 20.2 19.4 18.5 17.7 16.7 16.2 13.0 \$350 to \$399. 10.5 13.6 11.6 12.2 8.7 8.3 6.6 4.9 4.1 3.4 2.0 \$400 to \$449\_\_\_\_\_ 94. 41 100. 15 106. 02 111. 12 115. 05 119, 95 123, 72 127, 35 131. 88 137, 07 141. 10 145. 83 159, 56 \$450 to \$499 470.43 \$500 to \$549 \$550 to \$599 571. 64 619. 13 669. 65 719. 20 767. 78 821. 61 869. 34 -----\$600 to \$549 -----\$700 to \$749 \$750 to \$799. 12, 198 12, 669 13, 189 13, 469 13, 982 16, 029 \$800 to \$849 \$850 to \$899 937.93 1,226.19 \$900 to \$990 2.0 116.71 127.73 \$1.000 or more. Total\_\_\_\_\_ 100.0 571.12 10,760 22.5 14. 21 88.17 113.47 102.42 15.4 19,9

TABLE III-53.—Financial characteristics by mortgagor's income, 1-family homes, 1 Sec. 203, 1957

<sup>1</sup> On this table data are based on 1-family occupant cases.

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virtually all income classes below \$850 the reverse was true.

Housing Expense by Mortgagor's Monthly Income.—In determining whether a mortgage obligation will be within the mortgagor's financial ability to pay, a basic consideration in the FHA credit analysis is the relationship between the mortgagor's prospective housing expense and his effective income. Table III-54 shows distributions of monthly housing expense by income classes of owner-occupant mortgagors involved in Section 203 transactions insured in 1957.

The median monthly housing expense for each income class indicates that housing expense rose with increases in the income level but at a decreasing rate (Chart III-24). For new homes, the typical housing expense ranged from \$77.38 for mortgagors with monthly incomes under \$300 to \$152.89 for those earning \$1,000 or more per month. For existing-home transactions, the comparable low and high were \$78.82 and \$158.74, with only the median housing expense figures for less than \$350 and more than \$850 incomes exceeding those characterizing new-home mortgagors with similar incomes. In the \$350-849 range, new-home housing expenses were higher in line with higher mortgage payments resulting from

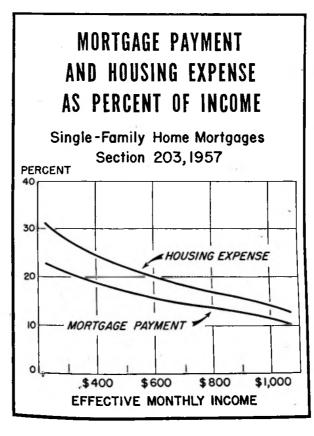


CHART III-24

## HOUSING EXPENSE RANGE By Monthly Income

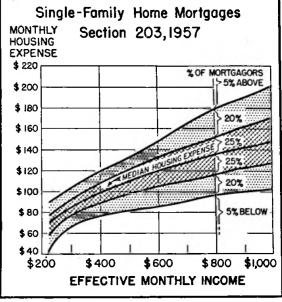


CHART III-25

the purchase of higher valued homes. As indicated by Chart III-25, housing expenses varied considerably in all income ranges with this variation increasing as income rose. In many instances, the relatively low housing expenses reported by some high-income mortgagors reflect the purchase of moderate-priced homes by these families.

### **Purchase Transaction Characteristics**

The predominant reason for mortgage financing under Section 203 during 1957 was the purchase of a home for personal long-term occupancy. During 1957, 90 percent of the new-home transactions and 94 percent of all existing-home transactions involved purchases by occupant mortgagors.

Characteristics by Total Requirements.—Averages of selected characteristics of the purchase transactions arranged by total requirements are presented in Table III-55. They include total requirements, sale price, FHA property value, mortgage amount, mortgagor's income, and current investment, i. e., cash required over and above mortgage amount. These current investment data, however, exclude prepayable expense items, such as unaccrued taxes and insurance

monthly income         tril           NEW HOMES	age dis- ribution 1.3 4.4 8.2 11.9 11.1 12.6 9.7 9.4 7.4 8.7 4.5	nonthly housing expense \$77.38 \$8.33 95.56 102.50 109.68 115.45 119.45 123.57 127.44 130.18	() () ()	\$60 to \$09 17.1 2.6 .5 .5 .3 .3 .2 .2	6.3 4 2	38.6 21.5	509 6. 2 31. 6 36. 3	to \$109 2.0 9.4 26.0	1.5	0.3	\$130 to \$139	\$140 to \$149	\$150 to \$159	\$160 to \$179	\$180 to \$190	\$200 or more
Less than \$300 \$300 to \$349 \$450 to \$399 \$400 to \$449 \$400 to \$449 \$450 to \$499 \$500 to \$499 \$500 to \$499 \$500 to \$499 \$500 to \$499 \$500 to \$49 \$500 to \$49 \$500 to \$799 \$500 to \$790 \$500 to \$790	4.4 8.2 11.9 11.1 12.6 9.7 9.4 7.4 5.7	88, 33 95, 56 102, 50 109, 68 115, 45 119, 45 123, 57 127, 44 130, 18	() () ()	2.6	15.8 6.3 4.2	38.6 21.8 14.0	31.0 36.3	9.4 26.0	1.5	0.3						
\$300 to \$319 \$350 to \$399 \$400 to \$449 \$400 to \$499 \$500 to \$499 \$500 to \$499 \$500 to \$499 \$500 to \$499 \$700 to \$749 \$700 to \$749 \$500 to \$749	4.4 8.2 11.9 11.1 12.6 9.7 9.4 7.4 5.7	88, 33 95, 56 102, 50 109, 68 115, 45 119, 45 123, 57 127, 44 130, 18	() () ()	2.6	15.8 6.3 4.2	38.6 21.8 14.0	31.0 36.3	9.4 26.0	1.5	0.3						
\$\$50 to \$\$99 \$900 to \$999 \$1,000 or more	3.9 2.5 2.8 4.6	133, 50 139, 73 138, 75 141, 67 152, 89		.2	1.2 1.0 .8 .6 .3 .6 .4 .1 .5 .2	5.9 4.8 3.1 3.0	16.0 11.8 9.4 7.5	24.0	21.9 28.8 25.5 21.5 18.3 14.5	5.3 16.2 24.5 23.5 22.5	.6 3.5 10.0 17.9	2.0 6.1 10.7 16.2 15.4 14.8	0.5 1.3 3.6 6.4 10.9 11.8 13.7 12.6 13.9	.2 .8 3.1 5.7 9.7 14.3 16.8	0.1 .1 .2 .5 1.6 3.8 3.9 7.6	0.1 (1) .1 .2 .5 .9 .9 .9 .9
Total. Median income	100.0	115. 17	. 1	. 6	2.9	8.5	13.5	15.8	17.2	14.8	10.7	6.8	4.0	3. 5	1.3	.3
EXISTING HOMES								3435. 18	\$532.70	\$589.80	\$048.58	\$715.36	\$785.76	\$854.02	1.3 \$1,000.55	\$1, 031. <b>43</b>
Less than \$300	1.7 $5.5$ $10.5$ $11.6$ $12.27$ $8.3$ $6.6$ $4.1$ $3.4$ $2.6$ $4.3$ $100.0$	158, 74	12.2 .6 .4 .4 .2 .2 (1) (1) (1) 	10.2 3.7 1.7 1.0 .8 .6 3 .3 .1 ( <sup>1</sup> ) .1 .1 .1 .1 .1 .1 .1 .1	31.7 17.6 9.9 6.5 3.5 3.1 2.0 1.5 1.3 1.1 2.0 1.5 1.3 1.1 .7 .6 .5 .4	31.6 34.2 22.7 15.0 11.2 8.8 7.5 5.7 5.0 3.7 5.0 3.7 1.9 2.5 2.0 1.4 11.2	10. 5 28. 8 30. 5 23. 8 17. 6 13. 3 11. 0 9. 2 8. 4 6. 6 4. 5 3. 0 2. 9 2. 0 15. 3	3. 1 11. 7 23. 8 26. 3 22. 7 18. 4 15. 9 17. 0 12. 7 11. 6 9. 8 7 . 6 6. 1 3. 4 17. 0	0.6 3.0 9.3 20.1 23.8 21.4 18.7 14.8 14.4 12.4 11.3 9.1 8.7 5.5 15.3	0.1 .4 1.5 5.9 14.7 19.2 18.5 16.2 15.8 14.1 13.7 12.9 11.5 11.5 8.2 11.6	0.2 .8 4.2 11.3 14.7 15.5 14.1 14.6 13.3 14.4 14.2 12.0 9.5 8.2	(1) 0.1 7 2.9 7.8 11.0 12.9 13.1 12.3 13.6 14.7 11.5 9.6 5.6	0.1 .2 .5 2.0 5.3 8.5 9.6 12.7 11.3 11.2 9.6 11.4 .3.6	0.2 .2 .7 1.7 4.9 7.6 11.6 15.5 21.4 20.4 	0.1 .3 .4 1.3 2.4 4.4 7.3 10.3 14.5 1.4	0.1 .1 .1 .3 .5 .7 1.7 3.4 13.7 .8 \$1,004.75

<sup>1</sup> Less than 0.05 percent. <sup>2</sup> On this table data are based on 1-family occupant cases.

premiums. Also shown are ratios of mortgage amount to property value and to total requirements and the ratio of current investment to borrower's income.

Not only did current investments (downpayments plus closing costs) increase as price levels advanced, but the ratios of investment to total requirements also rose, although the rate of increase was higher and current investment represented a larger proportionate share of total requirements in the higher price brackets. For new-home transactions, current investments averaged \$2,915 or 19.6 percent of total requirements and ranged from \$732 or one-tenth of the total requirements in the lowest group to \$8,476 or almost one-third of the total in the transaction requiring more than \$25,000. On the other hand, existing-home purchasers invested a slightly lower average amount-\$2,733--but ranged from \$865 or one-eighth of the total to \$8,705 or about one-third for corresponding groups. This is further reflected in Table III-55, where it is indicated that in all corresponding total requirements classes existing-home buyers were required to invest more, because of high downpayments, incidental closing costs, and sometimes repairs.

Downpayments made by home owners are derived largely from savings from income; therefore, the relationship of the current investment

of home buyers to their incomes is particularly important. In the past, the burden of outlays for existing-home purchases has been much heavier than for new-home buyers. For instance, in 1956 the current investment of new-home buyers averaged 6 percentage points less than for existinghome buyers, but in 1957, because of the new downpayment regulations the direction was reversed and new-home buyers were investing 41 percent of their income while existing-home buyers were investing slightly less (40.1 percent). This is partially caused by the higher incomes of new-home purchasers as well as the higher mortgage amounts insured on new homes where higher downpayments were required, as noted in Table III-53 which indicates a larger relative share of these cases are in the higher total requirement classes. In addition, existing-home transactions reacted faster to the change in regulations, since these homes were already built and did not require as long a time to process.

Closing costs averaged \$301 for new-home purchasers and \$306 for existing, the latter perhaps reflecting to some degree the costs of minor repairs. The level of closing costs is related to the amount of mortgage and the number and amount of the items which may be included, such as financing charges, recording fees and taxes, cost of credit reports, property surveys, title examina-

Total requirements NEW HOMES 2555 than \$8,000	Percentage distri- bution	Total require- ments	Sale price	Property value	Mortgage	Mort	Current	Property		Investment
ess than \$8,000				14.40	amount	gagor's an- nual income	invest- ment <sup>1</sup>	Property value	Total require- ments	as percent of income
,000 to \$8,999							3		_	
,000 to \$8,999	0.3	\$7, 568	\$7,405	\$7, 590	\$6, 836	\$4,681	\$732	90.1	90. 3	15.6
000 to \$0.000	2.1	8, 618	8, 381	8, 553	7,706	4,625	912	90.1	89.4	19.
,000 10 40,000	6.5	9,473	9, 257	9,417	8, 525	5, 183	948	90.5	90.0	18.
0,000 to \$10,999	7.1	10, 489	10, 251	10, 292	9,116	5, 498	1, 373	88.6	86. 9	25
1,000 to \$11,999	7.7	11, 473	11, 210	11, 218	9,811	5, 768	1,662	87.5	85.5	28
2,000 to \$12,999	8.9	12, 486	12, 214	12, 217	10, 477	6, 164	2,009	85.8	83.9	32
3,000 to \$13,990	10.0	13, 483	13, 201	13, 144	11,070	6, 454	2,413	84.2	82.1	37.
4,000 to \$14,999	11.1	14, 482	14, 181	14, 108	11, 730	6, 889	2,752	83.1	81.0	30
5,000 to \$15,090	10.9	15, 470	15, 165	15,032	12, 347	7,116	3, 123	82.1	79.8	43
6,000 to \$16,999	9.7	16, 461	16, 145	15,972	12, 967	7, 486	3, 494	81.2	78.8	46
7,000 to \$17,999	7.9	17, 447	17, 104	16, 936	13, 698	8,122	3,749	80.9	78.5	46
8,000 to \$19,009	9.3	18, 801	18, 502	18, 184	14, 543	8,824	4,318	80.0	77.1	48
0,000 to \$21,999	4.2	20, 864	20, 495	19,939	15,744	9,725	5,120 6,171	79.0	75.5	52
2,000 to \$24,999	3.1	23, 280	22, 882	22,033	17, 109		8, 476	74.9	73.5 68.7	55
000 to \$0,000 0,000 to \$10,090 2,000 to \$11,090 2,000 to \$12,000 4,000 to \$13,990 4,000 to \$13,990 4,000 to \$13,990 5,000 to \$15,090 5,000 to \$15,990 5,000 to \$17,999 8,000 to \$19,000 0,000 to \$21,000 2,000 to \$24,999 5,000 and over.	1.2	27, 107	26, 551	24, 872	18, 631					
Total	100.0	14, 842	14, 541	14, 402	11, 927	7, 112	2, 915	82-8	80.4	41.
EXISTING HOMES										
ess than \$8,000	4.4	6, 842	6, 644	6, 703	5,977	4, 785	865		87.4	
,000 to \$8,999	6.3	8, 531	8, 309	8, 314	7, 524	5, 170	1,007	90.5	88.2	19
,000 to \$9,999	8.6	9, 479	9, 237	9, 208	8, 255	5, 461	1, 224	89.7	87.1	2
0,000 to \$10,999	9.9	10, 504	10, 246	10, 164	8, 885	5,715	1, 619	87.4	81.6	22
1,000 to \$11,999	10.0	11, 477	11, 206	11,078	9, 508		1,969	85.8	82.8	3
2,000 to \$12,999	10.4	12,486	12, 203	12,033	10, 180	6, 277	2,306		81.5	30
3,000 to \$13,999	10.1	13, 471	13, 175	12,957	10, 767	6, 554	2,704	83.1	79.9	
000 to \$8,999	8.7	14, 465	14, 156	13, 928	11,460	6, 934	3,005		79.2	
5,000 to \$15,999	7.7	15, 463	15, 139	14,855	12,060	7, 348	3, 403 3, 738	81.2	77.3	
6,000 to \$16,999	6.6	16,462	16,112	15,775	12,724	7,750	4,057			
7,000 to \$17,999	4.8	17,452	17,070	16,704 17,956	13, 395	8, 330 9, 012	4, 007		75.6	
8,000 10 519,999	5.8	18,857	18, 433 20, 459	19,778	14, 203	10,007	5, 306			5
0,000 10 \$21,999	2.9 2.5	20, 858 23, 291	20, 459 22, 813	19,778	15, 552	10,925	6, 358			
0,000 to \$21,999 2,000 to \$24,999 5,000 and over	2.5	23, 291 27, 281	22, 813	21, 851 24, 585	10,033	12, 624	8,705	75.6		
Total	100.0	13, 507	13, 201	12,962	10.774		2, 733	83.1	79.8	

<sup>1</sup> Total requirements less mortgage amount.

tions, and insurance and other charges and fees which are customary in the particular location. Also affecting the levels of closing costs was the tendency on the part of some builders to absorb all or part of the closing cost in the sale price in order to promote sales.

## CHARACTERISTICS OF MULTIFAMILY HOUS-ING MORTGAGE TRANSACTIONS

This analysis of the characteristics of multifamily housing is based on commitments issued by FHA during 1957 for the insurance of mortgages to be secured by newly constructed rental or management-type cooperative housing. While FHA issued 891 commitments involving 63,000 dwelling units in its multifamily housing operations, the analysis covers 11,000 dwelling units involving newly constructed rental housing available for general occupancy and some 32,000 housing accommodations under Section 803 restricted to occupancy by military personnel and their dependents. General-occupancy rental housing includes FHA's regular long-term investment rental program, Section 207, which covered 7,300 units, Section 220 urban renewal housing (3,600 units), and Section 221 relocation housing (400 units). Section 213 management-type cooperative housing operations covered some 3,000 units. Tables in this section of the report customarily show a total column under "Rental housing," but Section 207 data are considered to be more representative of rental market operations, though not necessarily reflecting this segment of the housing market for the country as a whole.

The 1957 data covering Section 213 sales-type cooperative operations (583 projects for 10,500 units) are excluded from multifamily housing characteristics tables. Essentially, project operations under this phase of the Section 213 program involve construction of individual homes. This is done by the formation of mortgagor corporations organized for this purpose which, upon completion of construction and release of the homes to cooperative members from the blanket mortgages-in effect, construction loans-are dissolved. It is contemplated that these data will be presented another year when the volume of operations under this program may warrant machine tabulation. In addition, current procedures for these cooperative projects do not require that all information necessary for such analyses be submitted to Washington headquarters until time of insurance. Because of the variation in the character of projects designed for the elderly, these operations under Section 207 (12 projects involving 1,800 living units) will also be tabulated separately in a future year when the volume of operations becomes sufficiently large to provide a basis for the study of these cases. Also excluded are the 1957 commitments issued pursuant to the miscellaneous insuring provisions of Section 207. These included one proposed mobile home court (120 parking accommodations), a commitment given to reinsure a 26-unit Section 608 acquired project sold by the FHA, and one commitment involving the rehabilitation of existing construction (21 units).

## Trends of Typical Multifamily Housing Transactions

The typical rental project approved for mortgage insurance by FHA in 1957 included 142 dwelling units. The typical unit contained 5.5 rooms and secured a mortgage of \$14,796 which represented 91.7 percent of the estimated replacement cost. Table III-56 presents these data for each of the several programs included in this

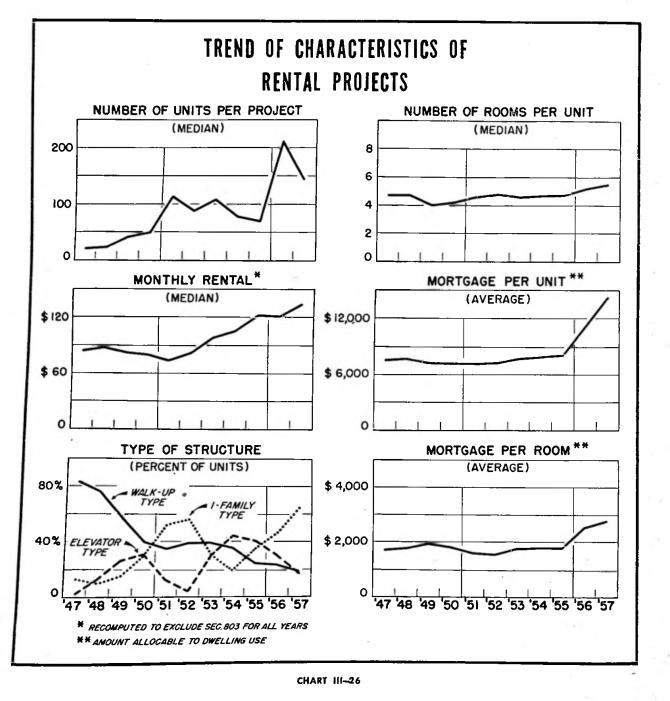


TABLE III-56.—Characteristics of multifamily housing transactions, by section, 1957

	Total rental		F	tental housis	1g		Coopera- tive hous-
Item	erative housing	Total	Sec. 207	Sec. 220	Sec. 221	Sec. £03	ing Sec. 213 manage- ment type
Projects: Median size (in units) * Averago size (in units) Units: Median size (in rooms) * Median morthly rental Median mortgage amount 4 Median mortgage-cost ratio	109.0	142.0 161.8 5.5 (3) \$14,796 91.7	66.0 88.7 4.5 \$144.16 \$11,618 87.6	255, 0 224, 4 3, 8 \$124, 49 \$11, 029 85, 6	187. 0 187. 0 4. 8 \$77. 50 \$3,000 94. 1	159.0 191.7 6.0 (7) \$15,433 94.3	104. ( 132. ( (1) \$12, 06: 90. (

The following footnotes apply to this and to all subsequent tables in this section of the report:

By inspection. <sup>1</sup> In determining the number of rooms per unit, baths, closets, halis, and similar spaces were excluded.

Not available.
Amount of mortgage allocable to dwelling use.

analysis of project characteristics. The mortgage amount securing the typical unit for each program increased in 1957 from that reported a year earlier. Dwelling units under the Section 207 program, however, were smaller—4.5 rooms compared to 4.7—and rented for more—\$144.16 compared with the \$92.02 reported for 1956—a probable reflection of the increased proportion of elevator structures included in the 1957 sample. The greatest dollar increase in the typical unit mortgage was also recorded under Section 207—\$11,618 as compared to \$7,431 in 1956. Management-type cooperatives showed but little change over those of a year earlier.

The trends of selected characteristics for rental housing projects are shown in Chart III-26 and Table III-57 for recent years.

In 1957, as in 1956, new records were again established for the largest median unit (5.5 rooms) and the average mortgage of \$14,242. These changes reflect the preponderance of operations under the Section 803 program, consisting mainly of 1-family structures which characteristically have been larger than the dwelling units provided under other rental programs.

The median monthly rental in 1957 (\$133.80) rose \$13 over that of 1956, reaching the highest level reported to date. It should be noted that, for purposes of comparability with earlier years, rentals have been recomputed for all years to exclude the Section 803 program. A comparison of Table III-57 with its counterpart in the 1956 Annual Report will reveal that this program has exerted a consistently depressing influence on the monthly rentals reported for all programs.

## Type of Structure

Multifamily housing projects are classified by FHA into three principal types of structure: Walkup, elevator, and 1-family (row, semidetached, and detached houses). Projects composed of more than one type of dwelling structure are classified according to the type of structure accounting for the greatest number of dwelling units. In 1957, 1-family-type housing predominated, with nearly two-thirds of all rental housing dwelling units approved during the year falling

TABLE III-57.--Characteristics of mortgages and projects in rental project transactions, selected years

Itern				Year	r 1			
	1957	1956	1955	1954	1952	1950	1948	1947
Projecis: Median size (in units) A verage size (in units) Percent with: Walk-up structures Elevator structures 1-family structures	<sup>2</sup> 142. 0 161. 8 27. 5 14. 0 58. 5	<sup>2</sup> 211. 0 218. 8 44. 0 20. 0 30. 0	69. 0 115. 6 47. 5 32. 2 20. 3	77.5 116.8 54.6 27.6 17.8	87. 5 154. 8 53. 5 5. 6 40. 9	48. 6 97. 6 59. 0 18. 0 23. 0	22. 5 51. 1 84. 4 3. 1 12. 5	20. 3 39. 8 85. 9 1. 1 13. 0
Units: Median size (in rooms) Average size (in rooms) Median monthly rental <sup>1</sup> Average mortgage amount	5.5 4.1 \$133.80 \$14,242	5. 2 4. 7 \$120. 87 \$11, 944	4.7 4.5 \$121.83 \$8,049	4.7 4.3 \$115.43 \$7,821	4.8 4.5 \$81.87 \$7,179	4.2 3.9 \$\$0.69 \$7,140	4.7 4.3 \$87.56 \$7,645	4.7 4.4 \$\$4.13 \$7,505
Percent in: Walk-up structures Elevator structures 1-family structures	18.4 17.5 64.1	23. 3 30. 5 46. 2	24. 4 40. 8 34. 8	35. 8 44. 4 19. 8	39.4 4.4 56.2	40. 0 30. 8 29. 2	76.7 13.1 10.2	83. ( 2. 13. 1
Rooms: Average monthly rental <sup>1</sup> Average mortgage amount	\$34.62 \$2,705	\$31.12 \$2,564	\$28.47 \$1,802	\$26.73 \$1,817	\$20.11 \$1,579	\$21.37 \$1,835	\$20. 13 \$1, 769	4 \$19.00 \$1.72

<sup>1</sup> Based on commitments issued in 1947-48 under Sec. 603, in 1950 under Secs. 207, 603, 803, in 1952-1954 under Secs. 207, 803, 908, in 1955-56 under Secs. 207, 220, 803, and in 1957 under Secs. 207, 220, 221, 803. <sup>2</sup> By inspection. Median and average monthly rentals have been recomputed to exclude Sec. 803 for all years. 4 Estimated. in this category. This, of course, results from the 1-family-type projects approved under the Section 803 program which accounted for the major portion of all rental units. Nearly three-fourths of the management-type cooperative housing units approved during the year were in elevator structures.

Section 207 operations—Table III-58—returned to the generally established pattern of recent years, with three-fifths of this program's dwelling units reported in elevator structures. Only once in the last five years have fewer than one-half of the Section 207 units been provided in other than elevator-type structures; that occurred in 1956, when walkups were most prevalent. Walkuptype projects were more numerous under Section 207 in 1957 but accounted for relatively small numbers of dwelling units.

 
 TABLE III-58.—Type of structure for multifamily housing, by section, 1957

Type of structure	Total rental and coopera-		Re	ntal ho	using		Coopera- tive housing Sec. 213
	tive housing	Total	Sec. 207	Sec. 220	Sec. 221	Sec. 803	manage- ment type
Percentsge distribu- tion of projects: Walk-up Elevator 1-family All projects	27. 1 17. 0 55. 9 100. 0	27.5 14.0 58.5 100.0	46.3 31.7 22.0 100.0	25.0 68.8 6.2 100.0	100. 0  100. 0	17.6 82.4 100.0	21. 7 52. 2 26. 1 100. 0
Percentage distribu- tion of dwelling units: Walk-up Elevator 1-famfly	17.8 21.1 61.1	18.4 17.5 64.1	23.5 61.4 15.1	13. 4 84. 4 2. 2	100.0	16. 8 83. 2	9. 2 72. 3 18. 5
All units	100. 0	100, 0	100. 0	100. 0	100. 0	100.0	100. 0

## Size of Project

Project size, as summarized in Table III-59, reflects the number of living units covered by individual project mortgages, although in many cases the dwelling units securing individual mortgages are part of larger multiproject developments.

In 1957, the typical rental project approved for FHA mortgage insurance contained 142 dwelling units, significantly below the 211 units reported for 1956—a reflection of the smaller projects approved under the armed services housing program (typically 158 units in 1957 as compared to 284 one year ago).

The typical elevator-type rental project committed in 1957 involved 182 apartments, the typical walkup project contained 96 units, and the typical project of 1-family structures had 150 living accommodations. Elevator structures involved slightly less than one-fifth of all rental units approved in 1957. Section 207 project operations accounted for three-fifths of these elevator projects. The remainder were processed under the Section 220 urban renewal program and accounted for more than four-fifths of this program's total units. Section 803 operations involved nearly all the 1-family-type projects (two-thirds of all rental units) and two-thirds of all rental walkups. The bulk of the remaining walkups were approved under the Section 207 program.

As Table III-59 shows, the greatest number of rental projects (37 percent) in 1957 contained from 100 to 199 units, this group accounting for nearly one-third of the total units. A nearly equal proportion (31 percent) of all units were contained in projects having from 200 to 299 units, although only one-fifth of all rental projects were of this size. Management-type cooperatives contained a typical 104 units. Nearly one-half of these cooperative projects contained less than 100 units, while the largest proportion of units (one-third) were contained in projects having from 100 to 199 units. Nearly three-fourths of all managementtype cooperative units in 1957 involved elevator structures.

TABLE III-59.—Size of project for multifamily housing, by section, 1957

	Total rental		Rei	ntal ho	using		Coopera-
Number of dwelling units per project	and co- operative housing	Total	Sec. 207	Sec. 220	Sec. 221	Sec. 803	ing Sec. 213 man- agement type
Percentage distribu- tion of projects: 8 to 24 25 to 49	4.7 19.8 22.5 13.9 20.1	8.3 5.0 18.4 22.3 14.7 20.8 7.5 1.9 1.1 100.0 142.0	25. 6 12. 2 20. 9 20. 7 6. 1 4. 9 2. 4 1. 2 100. 0 66. 0			10.3	13.0 34.1 26.4 13.2 8.0 100.0 100.0
Percentage distribu- tion of dwelling units: 8 to 24 25 to 49 100 to 140 200 to 299 300 to 399 400 to 499 500 or more- Total A verage.	17. 5 14. 7 30. 4 16. 3 4. 7 5. 2 100. 0	0.7 1.1 8.4 17.0 15.4 31.0 15.8 5.0 5.0 100.0 161.8	5.1 20.7 28.4 11.4 14.4 10.5 5.5	6.9 3.1 10.1 59.3 9.5 11.1	100. 0  100. 0 187. 0	6.0 16.0 15.8 32.0 17.9 4.3 7.6 100.0	1. 8 21. 0 25. 1 5. 0 22. 7 23. 8 

Less than 0.05 percent.

## Size of Dwelling Units

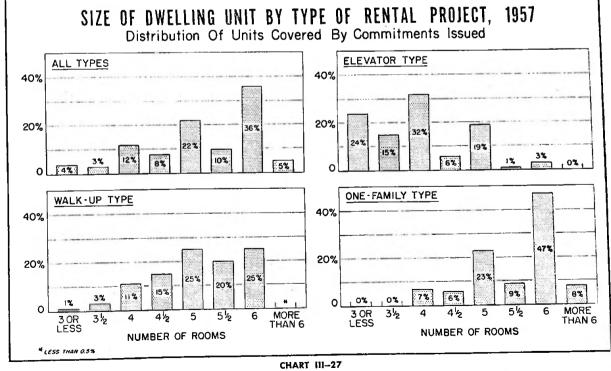
The typical rental unit approved by FHA in 1957 contained 5.5 rooms, again reflecting the influence of Section 803 projects, which generally contain larger units. Section 207 project units, however, were smaller-4.5 rooms compared with 4.7 in 1956—because of the increased prevalence of elevator units, which contained a median of 4.3 rooms in both years. Dwelling units in Section 220 urban renewal projects contained 3.8 rooms in 1957, while in 1956 the typical unit under this program had 4.2 rooms. The proportionate share of units in elevator-type buildings predominant under this program remained the same in both years, but the typical elevator dwelling unit decreased by 1 room in size, having 3.7 rooms as compared to 4.7 rooms in 1956. This may be a reflection of the legislative change of 1957 stipulating that projects located in areas certified by FHA as high-cost areas could increase maximum mortgage dollar amount limitations by \$1,000 per room rather than the per-unit basis previously used. All but one elevator-type project approved under Section 220 in 1957 took advantage of this device in the law.

Table III-60 shows that nearly three-fourths of all rental units approved in 1957 contained five or more rooms, increasing by 10 percentage points over 1956 despite a small drop-off in Section 803 units of this size. Enabling the production of larger units, legislative changes have increased the maximum per-room and per-unit mortgage limitations and included the provision that maximum mortgage amounts for projects averaging four rooms or more per unit will be calculated on a perroom basis; otherwise, per-unit limitations are imposed. In addition, statutory mortgage limitations were increased to compensate for the higher cost incident to the construction of elevator-type structures, with further increases approved for a limited number of designated areas in which high

#### TABLE III-60.-Size of dwelling units for multifamily housing, by section, 1957

	Total rental		Rent	al hou	sing		Coopera- tive
Rooms per unit	and coopera- tive housing	Total	Sec. 207	Sec. 220	8ec. 221	Sec. 803	housing Sec. 213 manage- ment type
Percentage distribu-				1			
tion of dwalling							
units: Less than 3	2,3	2.4	4.8	18.9			1 1
3	2.0	2.0	4.9	14.3			Ĩ,
31/2	3.8	3.2	6.1	25.0	9.1		12.
4	12,4	12.0	34.2	8.7		7.4	17.
41/2	8.9	8.1	10.9	18.4	81.8	5.4	20.
δ	22.5		32.8	10.4		21.6	23.
51/2	9.1	9.5	1.4	2.5	9.1	12.2	3.
6	34.4		4.9	1.6		46.7	19.
6½ 7 or more	.6 4.0			.2		5,8	
, ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			1	1			
Total	. 100.0	100.0	100.0	100.0	100.0	100.0	100.
Median	5.5	5.5	4.5	3.8	4.8	6.0	4

cost levels so required. In the Section 803 program, per-unit limitations have always applied. Section 213 management-type cooperative units



were larger in 1957 than in 1956, with nearly onehalf of the total containing five or more rooms (39 percent in 1956) and a typical unit of 4.9 rooms compared to 4.8 rooms for 1956.

The size of dwelling units by type of structure for rental projects approved in 1957 is presented graphically in Chart III-27. Elevator structures containing the bulk of units having 31% or less room rather than the per-unit basis previously 220 program, while the major portion of units with four rooms and five rooms were under Section 207. Most walkup units of 51% or more rooms and 1-family-type units of five or more rooms were in projects under the armed services housing program.<sup>1</sup>

## Mortgage Allocable to Dwellings

The typical unit in rental projects approved in 1957 involved a mortgage amount of \$14,796 that was allocable to dwelling use. This was a 14 percent increase over 1956 and represented the highest unit mortgage reported in FHA history for rental projects. This amount, along with other data shown on Table III-61, excludes that portion of the mortgage amount which is allocated

4 rooms—living room, 2 bedrooms, with dining space either in living room or in kitchen; or (less frequently) living room, 1 bedroom, dining room, and kitchen. 4½ rooms—living room, 2 bedrooms, dining alcove, and

4 2 rooms-living room, 2 bedrooms, dining room, and sitchen. 5 rooms-living room, 2 bedrooms, dining room, and kitchen; or (less frequently) living room, 3 bedrooms, and kitchen, with dining space in either living room or kitchen. 5 ½ rooms-living room, 3 bedrooms, dining alcove, and

6 rooms—living room, 3 bedrooms, dining room, and kitchen.

61/2 rooms-living room, 4 bedrooms, dining alcove, and kitchen.

7 rooms-living room, 4 bedrooms, dining room, and kitchen.

to garages, stores, and other nondwelling incomeproducing parts of the project.

All programs reported increased unit mortgages this year. The largest of these was under Section 207, which rose to \$11,618-an increase of 56 percent over 1956. In 1957 three-fifths of all Section 207 units had average mortgages of \$11,000 or more per unit-a figure not exceeded for any units approved in 1956. Though highercost elevator dwelling units predominated under this program in 1957, this was not the sole factor in the mortgage increase even though the elevatortype-unit mortgages also showed a marked upturn-\$13,177 as compared to \$8,945 for 1956. Probably also contributing to the increase was the fact that many Section 207 elevator projects approved in 1957 were located in certified high cost areas and qualified for the increased mortgage amount of \$1,000 per room. Increased unit mortgages also applied to walkups under this program-\$9,913 over \$7,354-and 1-family units-\$10,294 as compared to \$7,184 in 1956.

Chart III-28 shows the distribution of dwelling units by mortgage amount for each type of rental structure. All walkup units of \$16,000 or more and practically all 1-family units of \$14,000 or more were contained in Section 803 projects.

Section 213 management-type cooperative unit mortgages increased slightly to \$12,065 in 1957 from \$11,601 in 1956, along with the previously noted increase in unit size.

The median rental project mortgage (total amount) approved for mortgage insurance in 1957 was \$2,094,837. The typical Section 207 mortgage was \$713,400, while those under Section 220 (\$2,336,400), Section 221 (\$1,496,000), and Section 803 (\$2,466,000) were considerably larger. Management-type cooperatives had a typical mortgage of \$1,293,600. The largest mortgage approved for FHA insurance in 1957 involved

TABLE III-61.—Amount of mortgage allocable to dwellings for multifamily housing, by section, 1957

Average amount of mortgage per dwelling unit <sup>1</sup>	Total rental and cooper- ative		i s	Rental housin	g		Cooper- ativo housing Sec. 213
*	housing	Total	Sec. 207	Sec. 220	Sec. 221	Sec. 803	manage- ment type
Percentage distribution of dwelling units: Less than \$7,000 \$7,000 to \$7,999 \$8,000 to \$9,999 \$10,000 to \$10,999 \$11,000 to \$11,599 \$12,000 to \$12,999 \$12,000 to \$13,999 \$13,000 to \$13,999 \$14,000 to \$14,699 \$14,000 to \$14,699 \$15,000 to \$15,999 \$15,000 to \$15,999 \$15,000 to \$15,999 \$15,000 to \$15,999 \$16,000 or more	.2 3.6 3.7 5.7 5.9 8.8 6.4 21.4 17.4	0.1 .2 3.0 3.7 4.1 5.6 7.9 5.5 22.0 18.6 27.8	0.7 1.0 11.2 12.5 14.7 14.0 10.5 13.5 6.9 12.8 3.2	9.5 19.4 19.3 39.5 10.1			3. 4 4. 5 2. 9 28. 9 8. 8 22. 0 19. 5
Total		100.0	100.0	100.0	100.0	100.0	100.0
Median	\$14, 638	\$14, 796	\$11, 618	\$11,029	\$8,000	\$15, 433	\$12,065

<sup>1</sup> Data based on the average unit-amount per project.

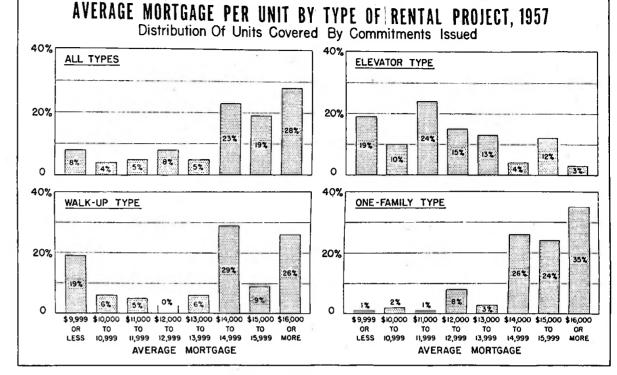


CHART III-28

nearly \$33 million to be secured by a 1-familytype Section 803 project. Subsequent to receiving FHA approval, this mortgage was separated into several smaller mortgages. Section 803 mortgages have no total dollar limitation, but all other programs are limited to \$12,500,000 for a single project to be constructed under private sponsorship.

## **Ratio of Mortgage Amount to Replacement** Cost

The ratio of mortgage amount to replace-ment cost for the typical 1957 rental unit was 91.7 percent, just slightly higher than the 90.5 percent shown for 1956. As in 1956, this is a reflection of the predominant Section 803 program, which showed little change for the two years-94.3 percent in 1957 as compared to 94.5 percent for 1956. Mortgage-replacement cost ratios for Section 803 projects can go as high as 100 percent.

Newly constructed projects under Section 207 reported a significant increase in the median mortgage-cost ratio in 1957-87.6 percent over 78.0 percent for the previous year. These projects, excluding housing for the elderly, have maximum mortgages based on estimates of value, generally the lower amount, rather than on replacement cost. In 1956 the maximum mortgage-value ratio was increased from 80 percent to 90 percent. A full year's operation under this revised maximum effected the substantial rise in the mortgage-re-

placement cost ratio for this program. For comparison, the following table presents a distribution of dwelling units showing the relationship in 1957 of the amount of mortgage to FHA value under Section 207:

Mor	tgage as percent	Percent distribution
	of value	of units
	75.0-79.9	
	80.0-82.4	1.5
	82.5-84.9	
	85.0-87.4	
	87.5-89.9	23.5
	90.0	
	Total	100.0

Three-fifths of this program's dwelling units involved the maximum mortgage-value ratio and one-fourth ranged from 87.5 percent to 89.9 percent. Table III-62 shows that more than one-half of the Section 207 units had mortgage-cost ratios in this same range.

The median unit mortgage-cost ratio for Section 213 management-type cooperatives decreased slightly to 90.0 percent-down from 91.1 percent in 1956. In 1957, one-third of these cooperative units involved investor-sponsored projects, which can have mortgages representing no more than 85 percent of replacement cost. A management-type cooperative, assuming a 50 percent veteran membership, can involve a mortgage as high as 95 percent of the estimated replacement cost; with lower veteran participation, the limit is 90 percent.

<sup>&</sup>lt;sup>1</sup>Typical unit compositions are as follows: Fewer than 3 rooms--combination living and sleeping room with dining alcove and kitchen or kitchenette. 3 rooms-living room, 1 bedroom and kitchen, with dining space in either living room or kitchen. 3½ rooms-living room, 1 bedroom, dining alcove, and kitchen.

 TABLE III-62.
 Ratio of amount of mortgage to replacement cost for multifamily housing, by section, 1957

	Total		Rei	nt:1 ho	using	_	Cooper-
Mortgage as a per- cent of replace- mont cost	rental and co- operative housing	Total	Sec. 207	Sec. 220	Sec. 221	Sec. SU3	housing Sec. 213 manage- ment type
Percentage distribu- tion of dwelling units: Less than 70							
70 to 74.9	1.0	1.1	1.7	9.5			
75 to 79.9	3.2	3.1	8.5	11.1		1.0	3.4
\$0 to \$2.4	6.9	7.4	11.1	15.9		5.6	
\$2.5 to \$4.9	3.3	3.5	13.4	9.9		.6	
\$5.0 to \$7.4	10.9	9.5	14.1	15.9		7.8	30.4
\$7.5 to \$9.9	11.7	11.9	34.7	16.4		6.3	8.5
90.0 to 94.9	30.1 1.0	29.4	16.5	21.3	50.0	33.1	41.9
95.1 to 100.0	31.9	34.1			50.0	45.6	15. 5
		''					
Total	100.0	100.0	100. 0	100. 0	100.0	100.0	100.0
Median	91.6	91.7	\$7.6	85.6	94.1	94.3	90.0

Nearly one-seventh of the cooperative units approved in 1957 involved the maximum mortgagecost ratio of 95 percent.

## Monthly Rental for Rental Projects

Data relative to monthly rentals, shown in Table III-63, are based on estimates made for the underwriting analysis prepared at the time of commitment. While generally reflecting rentals that are expected to prevail when the projects are completed and occupied, the rent schedules may be revised because of changes in construction or operating costs. In 1957, rental data were not available for Section 803 armed services housing projects. They are therefore excluded from Table III-63 and the comparison of rental distributions by type of structure presented in Chart III-29.

The continuing trend toward higher rentals was evidenced by those rental dwelling units for which data were available in 1957. Nearly one-eighth of the total of these units were approved to rent for

TABLE III-63.—Monthly rental for rental housing projects, by section, 1957

Monthly rental per		Re	ental housi	ng	
dwelling unit	Total	Sec. 207	Sec. 220	Sec. 221	Sec. 803
Percentage distribu- tion of dwelling units: Less than \$60					(1)
\$60 to \$79.99	3.8	0.5	]. 4	00. 9	6
\$\$0 to \$99.99 \$100 to \$119.99	9.9 23.9	5.4 25.7	19.1 23.0	9.1	(1)
\$120 to \$139.99	19.9	15.1	31.8		8
\$140 to \$159.99	11.0	11.5	<b>J1</b> . 1		(i)
\$160 to \$179.99 \$150 to \$199.99	11.5 7.2	13.2 10.2	9.2 1.7		(1)
\$200 or more	12.8	10. 2	2.7		(1)
Total	100.0	100.0	100.0	100. 0	
Median	\$133.80	\$144.16	\$124.49	\$77, 50	

Not available.

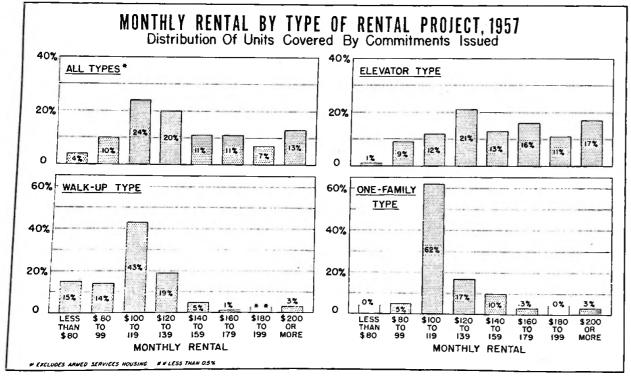


CHART III-29

\$200 or more (5 percent in 1956), while a nearly equal proportion of 14 percent rented for less than \$100 per month (39 percent in 1956). Apartments renting from \$100 to \$119 increased to 24 percent of the total from 10 percent in 1956, while units renting from \$160 to \$199 increased 6 percentage points in 1957, with a corresponding decrease shown for those renting from \$140 to \$159.

The typical monthly rental in Section 207 elevator projects approved for insurance in 1957 rose considerably to \$177 over the \$133 shown for 1956. Section 220 elevator projects, on the other hand, decreased to \$128 per month as compared to \$142 previously. Noted earlier, the typical Section 207 elevator unit remained the same size (room count) in both years, while Section 220 elevator apartments decreased 1 room in size. These two programs provided all rental elevator units approved by FHA in 1957. Walkup monthly rentals in 1957 rose to \$114 (\$86 in 1956), and 1-family type apartments rented for \$117. In 1956 comparatively few 1-family-type units were approved for insurance under those programs for which rental data were available.

## CHARACTERISTICS OF PROPERTY IMPROVE-MENT LOANS

The typical property improvement loan granted by an approved lender and insured by FHA under Title I of the National Housing Act during 1957 continued its upward trend and provided \$537 in net proceeds to the borrower. In each postwar year, except 1950 when consumer credit was restricted, net proceeds of the typical insured loan have shown an increase over the previous year. In 1957 they established a new record in the amount of proceeds for each type of improvement. With the exception of 1951, the typical note has had a maturity of 36 months, and, reflecting the increase in net proceeds, in 1957 the typical loan called for a monthly installment of \$17.16 to cover interest and principal. The singlefamily dwelling continued to rank first in type of structure improved, and the most popular loans, classified by major type of improvement, were for insulation and additions and alterations.

## Amount of Loan

Table III-64 presents a distribution of the number and net proceeds of loans by amount intervals in selected years. As previously indicated, during 1957 the typical borrower note was \$537 and established a new all-time high for net proceeds of insured loans. This new high in proceeds of a typical note represents a 9 percent gain over 1956 and a 64 percent increase over 1946.

The table also reflects the magnitude of the changes which have taken place during this 12year interval in the distribution of property improvement insured loans by amount of net proceeds. In 1946, loans with net proceeds of \$500 or less accounted for 3 out of 4 of the total loans insured for the improvement of property, and by 1957 this ratio had declined to less than 1 out of 2.

The most significant gain during this period was in loans with proceeds of \$1,500 and over. In 1946, they represented only 3 percent of the total loans, compared to 14 percent in 1957.

## **Duration of Loan**

Table III-65 shows that, although the bulk of loans (3 out of 4) insured during 1957 continued to provide for repayment within 3 years or less, a significant shift toward the 5-year note occurred in the distribution of both number and net proceeds. In 1957, the typical 36-month repayment loan declined 15 percent in number and 25 per-

TABLE III-64.—Amount of properly improvement loans, selected years

[Total class 1 and 2 loans]

Net proceeds of individual loan	Nu	mber of leans	-Percentage	e distribution	1	Net proceeds—Percentage distribution 1					
-	1957	1956	1954	1950	1946	1957	1956	1954	1950	1946	
Less than \$100 \$100 to \$190 \$200 to \$200 \$300 to \$309 \$500 to \$499 \$500 to \$499 \$500 to \$199 \$1,000 to \$1,499 \$1,000 to \$1,499 \$2,000 to \$2,100 \$2,000 to \$2,909 \$3,000 to \$3,000 \$4,000 to \$4,999	2.5	$\begin{array}{c} 1.0\\ 10.2\\ 14.9\\ 14.4\\ 10.4\\ 9.6\\ 11.6\\ 7.3\\ 10.9\\ 4.6\\ 2.2\\ 2.4\\ .2\\ .2\\ .2\\ .1\end{array}$	1.5 12.8 10.6 15.9 10.7 9.0 10.7 6.5 8.9 3.6 1.7 1.9 3.6 1.7 1.9 1.1	2.5 18.7 20.5 15.4 9.6 8.0 9.1 5.0 7.1 2.0 1.0 1.0 1.0	3.6 19.1 22.9 11.3 7.8 7.2 4.2 4.2 4.2 4.2 4.8 1.4 .7 1.0 .1 (1)	0.1 1.7 4.4 6.2 5.5 5.8 10.1 18.4 12.2 8.5 8.4 8.8 .6 1.2	0.1 2.3 5.5 7.3 6.6 7.5 11.8 9.6 18.7 11.3 7.1 0.1 1.6 .6 .7	0.2 3.3 6.8 9.1 7.9 8.0 12.2 9.6 17.2 10.0 6.2 8.1 .7 .3	0.4 6.4 11.3 10.9 8.5 8.8 13.0 9.2 13.3 6.5 4.2 5.2 .9 .9 .4 .4	0.0 6. 12. 12. 11. 11. 8. 12. 12. 11. 8. 12. 5. 3. 6.	
Total Median Average	\$537	100.0 \$192	100.0 \$430	100. 0 \$354	100.0 \$32\$	100. 0 \$781	100.0 \$683	100. 0 \$591	100. 0 \$479	100 \$4	

<sup>1</sup> Data for 1950-57 are based on net proceeds; data for earlier years are based on face amount <sup>2</sup> Less than 0.05 percent.

## TABLE III-65. — Term of property improvement loans, selected years

[Total class 1 and 2 loans]

Term in mont	Number of loans-Percentage distribution					Net proceeds—Percentage distribution					
Modal term	Interval	1957	1956	1954	1950	1946	1987	1956	1954	1950	1946
6 12	6 to 8 9 to 14 21 to 20 27 to 32 33 to 41 42 to 53 54 to 63 Over 63	0.5 9.9 6.3 12.2 2.5 56.7 .9 10.8 .2	0.5 10.1 6.7 11.7 3.0 66.5 .1 1.2 .2	0.7 10.1 6.7 10.4 3.1 68.5 (?) .4 .1	0.8 10.1 6.0 10.2 0.8 62.5 ( <sup>1</sup> ) .4 .2	1.3 16.9 8.4 12.3 2.3 58.6 ( <sup>3</sup> ) ( <sup>3</sup> )	0.2 4.0 3.0 7.6 1.7 55.9 1.9 24.4 1.3	0.2 4.4 3.5 7.8 2.2 76.9 .2 3.8 1.0	0.4 4.5 3.6 7.1 2.3 80.0 .1 1.6 .4	0.5 4.0 3.4 7.1 9.8 71.1 .1 1.7 1.4	0.7 8.7 5.3 9.5 1.6 73.0 ( <sup>1</sup> ) ( <sup>3</sup> )
Total Median Average		100. 0 36. 5	100. 0 36. 4	100. 0 36. 4	100. 0 36. 4	100. 0 36. 0	100.0	100.0	100.0	100.0	100.0

<sup>1</sup> Data for 1950-57 are based on net proceeds; data for earlier years are based on face amount. <sup>2</sup> Less than 0.05 percent. <sup>3</sup> Included in "over 63 months."

cent in net proceeds from 1956. In contrast, loans with maturities of 60 months made up 11 percent of the number and 26 percent of the proceeds a sharp increase from 1956 when these notes represented 1 percent of the number and 5 percent of the dollar amount. This upward change in the longevity of insured notes is partially a reflection of the longer maximum terms provided for in the 1956 legislation. The distribution of loans calling for repayment in other intervals has remained reasonably consistent since 1950 when consumer credit controls were in effect.

### Type of Property and Improvement

Percentage distributions of the number and net proceeds of loans insured in 1957 by type of property and type of improvement, including average net proceeds by type of property and by type of improvement, are presented in Table III-66. Single-family dwellings continued to be the predominant type of structure improved and accounted for 9 out of 10 loans and 84 percent of the total insured net proceeds. Another 11 percent of the proceeds were for improvements on multifamily dwellings, with the remaining 5 percent improving commercial properties, farm homes, and other types of properties. Classification by types of improvement is designated by the institution financing insured loans and is reflected in all distribution charts and tables by the major type of improvement for which the loan was obtained. For example, a loan to finance additions and alterations might well include minor work on insulation, plumbing, etc. Approximately 1 out of 5 loans was for insulation work but involved only 1 out of 10 dollars of the insured total net proceeds—resulting in the smallest loan-\$393.

Additions and alterations, accounting for 18 percent of the loans and 28 percent of the proceeds, (Chart III-30) were the principal type of improvement, with loans averaging \$1,209. Although relatively insignificant to the total net proceeds, loans on commercial and industrial buildings for

### TABLE III-66.—Type of improvement by type of property for property improvement loans, 1957

	Total c	lass I and	l 2 loans	l		
		Тур	e of prop	erty imp	roved	
Major type of improvement	Total	Single family dwell- ings	Multi- family dwell- ings	Com- mercial and in- dustrial	and	Other
Percentage distribution of number of loans: Additions and altera- tions Exterior finish Roofing Plumbing Heating Insulation New nonresidential construction	17.9 10.4 8.6 5.1 8.7 13.1	18.8 10.2 8.4 4.9 8.7 12.6 19.8 3.1 14.0	13.9 13.6 11.9 6.7 7.8 20.8 16.5 1.0 7.8	22.8 7.1 12.2 5.0 7.0 15.7 7.7 11.3 10.3	11. 3 8. 0 4. 3 5. 9 16. 9 9. 3 7. 8 31. 6 4. 9	16.3 4.3 4.0 3.7 4.2 8.6 2.8 51.5 4.6
Total Percent of total	100.0 100.0	100. 0 89. 0	100, 0	100.0	100.0	100.0
Percentage distribution of net proceeds: Additions and altera- tions Exterior finish Interior finish Roofing Plumbing Heating Insulation Now nonresidential construction Miscellaneous	6.6	24. 0 10. 9 8. 4 3. 1 5. 5 10. 5 8. 8 3. 8 7. 8	2.2 1.0 1.4 .4 2.7 .8 .1 .8	0.6 .2 .3 .1 .1 .3 .1 .3 .1 .3 .2	0.3 .1 .1 .1 .2 .2 .1 1.0 .1	0.2 .1 .1 (1) (1) (1) (1) .1 (4) .5
Total	100.0	83.7	10.8	2.2	2.2	1.1
Average not proceeds: Additions and altera- tions Exterior finish Plumbing Heating New nonresidential construction Miscollaneous	1, 209 954 918 503 588 806 393 1, 155 522	1, 165 912 862 536 539 716 384 1, 058 480	1, 666 1, 270 1, 288 721 1, 098 1, 377 512 1, 306 1, 160	2, 010 1, 579 1, 597 993 1, 080 1, 550 548 1, 887 1, 456	1, 449 1, 039 897 678 774 919 443 1, 614 1, 328	1, 436 1, 548 1, 689 724 1, 015 1, 307 704 1, 060 1, 105
Total	781	718	1, 165	1, 548	1, 152	1, 166

this structural improvement averaged \$2,010 and established a record high under this program.

A percentage distribution of the number of loans insured by net proceeds and by type of property improved shows that improvements made on commercial and industrial structures averaged \$1,548

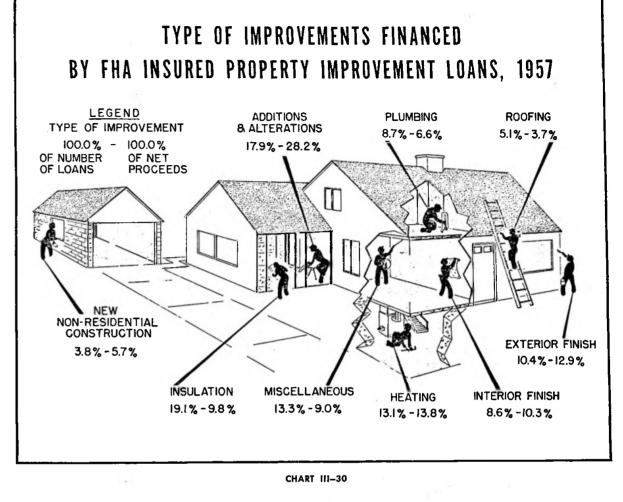


TABLE III-67.— Amount of properly improvement loans by type of property, 1957 [Total class 1 and 2 loans]

		Т	ype of p	roperty in	nproved	
Net proceeds of Indi- vidual loan	Total	Single family dwell- ings	Multi- family dwell- ings	Com- mercial and Indus- trial	Farm homes and build- ings	Other
Percentage distribution of number of loans: Less than \$100	13.8 14.2 9.7 8.6 11.5 7.2 12.3 5.7 3.1 2.5 2.0 0.1 0.1	7.1 11.8 5.4 2.8 2.1 1.6 (1) (1) (1) 100.0 \$511	7.8 15.4 8.5 5.3 4.6 4.5 1.3 1.9 100.0 \$786	14.9 11.3 8.9 11.8 14.9 0.1 0.1 100.0 \$1,404	\$902	4.9 0.1 0.1 100.0 \$987

<sup>1</sup> Less than 0.05 percent.

in contrast to \$718 on single-family dwellings. See Table III-67.

Loans for each of the other types of property, multifamily dwellings, farm homes, and other had an average slightly under \$1,200. Over 50 percent of the loans were accounted for in three amount groups—28 percent in the \$200 to \$399, and 12 percent each in the \$600 to \$700 and the \$1,000 to \$1,400.

Similar distributions by amount of property improvement loans by type of improvement (Table III-68) show that typical loans ranged from \$1,049 for new nonresidential structures down to \$339 for insulation. Although new nonresidential construction was the most expensive improvement, additions and alterations, with typical notes of \$1,039, were the principal type of improvement with aggregate net proceeds involved accounting for 1 out of 4 dollars insured under Title I.

Compared to the typical loan of \$537 for all types of improvements, 86 percent of insulation loans were below \$599, while 70 percent of both roofing and plumbing loans and 30 percent of addition and alteration loans were also in this range.

TABLE III68Amount of	f property improvement loans by type of improvement, 1957	
	[Total class 1 and 2 loans]	

					Major ty	pe of improv	rement			
Net proceeds of individual loan	Total	Additions and alterations	Exterior finish	Interior finish	Roofing	Plumbing	Heating	Insulation	New non- residential construc- tion	Miscel- laneous
Percentage distribution of num- ber of leans: Less than \$200 \$200-\$309. \$400-\$3599 \$300-\$799 \$1,000-\$1,499 \$1,000-\$1,499 \$2,000-\$2,490 \$2,000-\$2,490 \$2,000-\$2,490 \$2,000-\$2,990 \$2,000-\$2,990 \$2,000-\$2,990 \$2,000-\$2,990 \$2,000-\$2,990 \$2,000-\$2,990 \$2,000-\$2,990 \$2,000-\$2,990 \$2,000-\$2,990 \$2,000-\$2,000-\$2,990 \$2,000-\$2	7.2 12.3 5.7 3.1 2.5 2.3	3.3 12.6 13.9 11.1 8.0 19.6 11.7 7.5 6.9 6.4	2.7 14.6 16.8 15.2 11.7 21.3 9.3 4.3 2.5 1.6	0.7 20.1 18.1 12.0 6.8 16.3 8.1 4.7 4.0 3.2	38.0 22.0 10.6 5.3 8.0 3.1 1.1 1.2 .5	12.0 40.9 16.7 9.0 5.2 8.3 3.7 1.8 1.4 1.0	4.4 19.0 20.2 19.1 13.1 14.3 4.6 2.0 1.4 1.9	18.3 45.7 22.3 7.3 2.7 2.4 .7 .3 .2 .1	1.0 5.8 11.4 15.1 13.0 28.7 11.5 5.0 3.8 3.8	16.3 41.1 19.0 8.3 3.3 5.8 2.6 1.3 1.1 1.2
Total Median Average	100.0 \$537 7\$1	100.0 \$1,030 1,209	100. 0 \$\$11 954	100.0 \$6\$5 918	100.0 \$416 563	100. 0 \$3\$6 58\$	100. 0 \$668 806	100. 0 \$339 393	100.0 \$1,049 1,155	100.0 \$364 522
Percentage distribution of net proceeds: Loss than \$200 \$200-\$399 \$400-\$399 \$600-\$799 \$600-\$999 \$1,499 799	1.8 10.6 11.3 10.1 8.1 18.4 12.2 8.5 8.4 10.6	0.4 3.0 5.5 6.1 5.7 17.6 15.7 13.2 14.7 18.1	0.4 4.5 8.6 11.0 10.9 26.4 16.3 0.6 6.7 5.6	1.0 6.2 9.4 8.7 6.4 19.7 14.2 10.7 10.9 12.8	2.5 20.4 18.6 12.7 8.2 16.0 9.1 4.3 5.4 2.8	3.0 20.3 13.4 10.3 7.7 16.2 10.1 6.4 6.0 6.6	0.8 7.0 12.1 16.2 14.3 20.6 9.4 5.4 5.4 5.4 5.7	6.8 34.2 26.9 12.5 0.1 7.2 2.8 1.6 1.0 .9	0. 1 1. 5 4. 8 8. 9 10. 5 29. 2 16. 4 9. 1 8. 3 11. 2	4. 7 22. 7 17. 3 10. 5 5 5 12. 1 7. 8 5. 2 5. 1 5. 1 9. 1
	100.0	100. 0	100.0	100.0	100.0	100.0	100.0	100.0	100. 0	100.0

# by Type of Property and mprovement

on defaulted insured loans 1957-down 3 percent from the 1956. More significant, the \$377 57 is the lowest claim payment in , ears and was achieved after a period .age net proceeds of loans were establish-.w highs each year.

Considering that the bulk of claims paid in any year are in settlement of defaulted notes insured in prior years-approximately 4 out of 5 loans within two years prior to claim payment-the relationship of average claim to average net proceeds is one of the best in Title I history. Claims by type of property followed the general pattern that has been established by loans insured in the last 3 years-single-family dwellings have accounted for roughly seven-eighths of the loans insured in the past and for almost the same share of claims paid in 1957. Loans originated for insulation work went into default most frequently and resulted in 19 percent of the claims during 1957. However, since most of the loans for insulation jobs are typically small, they represented only 11 percent of the claim payments. On the other hand, additions and alterations and exterior finishing jobs, which are typically more expensive, represented a smaller number of claims-15 and 16 percent respectively-but accounted for \$2 of every \$5 paid in claims in 1957.

TABLE III-69.—Type of improvement by type of property for claims paid on property improvement loans, 1957 [Total class 1 and 2 loans]

	un creaso	1 and 2 i	ioanaj			
		Туре	of prop	erty im	proved	
Major type of improvement	Total	Single family dwell- ings	family	cial	Farm homes and build- ings	Other
Percentage distribution of number of claims paid: Additions and alterations. Extorior finish Interior finish Roofing. Plumbing Heating Insulation New nonresidential con- struction.	15.8 6.9 6.1 9.6 13.1	14. 8 16. 4 0. 5 6. 1 9. 4 12. 7 10. 0 . 8 13. 7	13. 1 13. 0 10. 8 5. 8 9. 8 20. 1 18. 0 .7 8. 1	25.3 6.1 15.0 5.0 0.9 13.5 7.1 11.9 9.2	11. 4 12. 6 2. 9 9. 7 16. 5 6. 4 7. 7 29. 9 2. 9	17. 7 4. 7 4. 7 1. 0 1. 6 7. 3 2. 1 57. 8 3. 1
Total.	100.0	100.0	100.0	100.0	100.0	100.0
Percent of total	100.0	87.4	8.1	1.5	2.3	.7
Percentage distribution of amount of claims paid: Additions and alterations. Exterior finish	21.7 18.0 8.2 4.7 8.6 14.8 11.3 3.7 9.0	17.7 15.3 6.2 3.9 6.8 11.1 9.8 1.0 7.8	2.6 2.0 1.4 .5 1.2 3.0 1.3 .1 .9	0.8 .1 .5 ( <sup>1</sup> ) .2 .4 .1 .5 .2	0.4 .5 .1 .3 .4 .2 .1 1.5 .1	0.2 (1) (1) (1) (1) (1) (1) (1)
Total	100.0	79.6	13.0	2.8	3.6	1.0
Verage claim paid: Additions and alterations. Exterior finish Interior finish Roofing Plumbing Heating Insulation Now nonresidential con- struction Miscellaneous	\$552 428 440 200 339 422 223 652 264	\$515 401 408 277 310 373 214 498 240	\$900 713 583 372 593 698 320 681 524	\$847 669 817 364 630 782 277 1, 058 441	\$591 583 644 401 366 531 243 807 511	\$506 812 589 375 538 694 325 495 235
Total	377	342	600	731		518

1 Less than 0.05 percent.

Section 4

## Actuarial analysis of insuring operations

This section of the report is devoted to a fourpart actuarial analysis of insuring operations: Reserves of FHA's mortgage insurance funds, termination experience of FHA-insured home mortgages, participation payments to mortgagors from the Mutual Mortgage Insurance Fund, and the debt retirement experience of FHA-insured home and project mortgages.

In the first part of this section, the results of the annual valuation of the reserve liabilities of the mortgage insurance funds administered by the Federal Housing Administration are presented. These annual valuations of reserve liabilities are, with noteworthy exceptions, similar to those made by life insurance organizations. The 1954 annual report presented a detailed discussion of the nature of these reserve liabilities, the method of valuing the reserve liabilities, and the determination of the reserve factors used in valuations.

Discussed in the second part is the life expectancy of home mortgages insured under Section 203. Estimates of life expectancy for mortgages of various maturity classes are presented. The life exipectancy is developed from the termination experience of these home mortgages. This experience is summarized in actuarial schedules to show rates of termination of home mortgage insurance contracts for the various types of terminations. Schedules also provide decrement tables for the various types of termination and survivorship tables for the various maturity classes.

The third part presents an analysis of participation payments made from the Mutual Mortgage Insurance Fund to eligible mortgagors who pay off home mortgages insured under Section 203 at maturity or prior to maturity. These participation payments are similar to dividends paid by mutual insurance organizations to policyholders except that they are paid only once at the termination of the insurance contract. The payment which an eligible mortgagor receives represents a share of the Participating Reserve Account, one of two statutory accounts in the Mutual Mortgage Insurance Fund, and the basis for payment is required to be equitable and in accordance with sound actuarial and accounting practice.

In the fourth part of this section is included an analysis of the rates of debt retirement for insured home and project loans. Repayments of indebtedness through regular amortization or prepayment represent to the lending institution a backflow of funds available for reinvestment. Rates of retirement for both types of repayment when related to outstanding investments measure the turnover of the investment.

## ANALYSIS OF RESERVES OF INSURANCE FUNDS

FHA operates 11 insurance funds under which the fiscal provisions of the several insurance programs are administered. Loan and insurance contracts written under these programs are assigned to a particular insurance fund in accordance with statutory requirements. Each of the funds is credited with fee, premium, and investment income and is charged with administrative expenses and insurance losses with respect to loan and mortgage insurance contracts assigned to the fund. The earned surplus of a fund, representing the accumulation of net income and the capital contributed by other FHA funds, is available to cover future contingent losses and related expenses. The newer funds, those recently created by amendments to the National Housing Act, have accumulated comparatively little in earned surplus and operate in part from capital contributed by other FHA funds in accordance with statutory provisions. In the other funds the earned surplus is relatively substantial. Detailed fiscal information on income, expenses, losses, earned surplus, and capital contributions for each FHA fund is given in the section on accounts and finance.

The adequacy of the earned surplus and capital contributions of a fund to cover its future contingent losses and related expenses can be established by a valuation of such future losses and expenses. In the practice of life insurance organizations such valuations measure reserve liabilities not only for the purpose of establishing whether a fund is solvent but also for the purpose of determining how much of earned surplus may be available for distribution to policyholders or stockholders. With mortality experience well established, expected mortality-one of the major elements in the valuation of reserve liabilitiescan be predicted reasonably well. Consequently, the reserve liabilities of life organizations can be determined with a fair degree of accuracy and are the expected future liabilities.

There is a noteworthy difference between the reserve liabilities of life organizations and those of FHA's mortgage insurance funds. The future losses and expenses which the liabilities of FHA's mortgage insurance funds measure are principally contingent upon a general deterioration of business conditions—a development which doesn't readily lend itself to prediction. Since the incidence of an economic reversal cannot readily be predicted, the most conservative basis for reserve valuations for such future losses and expenses

is to assume that adverse economic conditions of approximately depression magnitude might develop immediately. The reserve valuations are designed to measure the liabilities resulting from the development of such a contingency. Thus, the liabilities of FHA's mortgage insurance funds are contingent liabilities. The risks which the funds underwrite are in the nature of the catastrophe hazard which may be characterized as economic in nature and cyclical in pattern. The events insured against do not occur in substantial proportions except under the contingency of a depression. In this sense, FHA's reserve liabilities are not designed to measure the solvency of the funds according to its accepted meaning in the underwriting of conventional risks. To emphasize this distinction, the reserve liabilities of FHA's mortgage insurance funds are described as "estimated reserve requirements." They are thus the amounts of capital and earned surplus which an insurance fund requires to cover the insurance losses and administrative expenses which a fund might incur if an economic reversal of approximately depression magnitude were to develop immediately. Capital and earned surplus of FHA's insurance funds are identified in its financial statements as insurance reserves. Although based on accepted actuarial principles, such valuations of reserve requirements for insurance funds underwriting risks which are predominantly economic in nature are unique in insurance practice.

Another noteworthy feature of the reserve requirements is that they take into account the fact that when a claim under mortgage insurance is paid by an insurance fund, the mortgage insurance fund acquires a property in exchange for its debentures. As properties are sold, the proceeds of sales are used to redeem the fund's debentures. It is the expected future acquisitions and their expected future losses on sale, among other things, that are reflected in the reserve requirements when they are valued with respect to the mortgage insurance contracts in force. Some of the other items which are included in the determination of reserve requirements are expected future premiums, investment income, and administrative expenses.

Only one of the FHA's mortgage insurance funds, the Mutual Mortgage Insurance Fund (the first of the funds to be established and the largest in terms of insurance in force), is authorized by statute to distribute part of its earned surplus to eligible mortgagors upon the termination of mortgage insurance. Reserve requirements for this fund are used, as in life insurance practice, to determine how much of surplus may thus be distributed. That part of the earned surplus which is available for distribution is in the statutory reserve called the Participating Reserve Account. This account is authorized to receive allocations from the net income of the fund which are made

in accordance with sound actuarial and accounting practice.

The December 31, 1957 valuation of reserve requirements for all mortgage insurance funds combined reflects a continuation in the improvement of their aggregate reserve position since the results of annual valuations were first published in the 1954 annual report. The major part of the improvement in the combined reserve position over that reported a year ago is attributable to the improvement in the reserve position of the Mutual Mortgage Insurance Fund which accounts for a significant proportion of the combined insurance reserves and estimated reserve requirements of all mortgage funds.

This fund to which FHA's regular home mortgage insurance contracts are assigned first attained a balance status with the 1954 valuation when the excess of insurance reserves over reserve requirements was a little over \$13 million. A balance status for a fund exists when its insurance reserves are equal to or greater than the estimated reserve requirements. When a balance status is attained, the fund has sufficient resources to meet such future insurance losses and expenses as might be incurred in the event that adverse economic conditions of approximately depression magnitude were to develop immediately. The progressive improvement in the reserve position of this fund is disclosed by the excess of almost \$47 million in insurance reserves over estimated reserve requirements in the 1956 valuation and almost \$90 million in the current valuation.

The relatively sharp increase in this excess at the year end over a year ago is accountable by differences in the annual increase for surplus and reserve requirements. The comparatively smaller increase in reserve requirements was due in large measure to the relatively lower volume of new insurance written during the calendar year 1957. Other major factors affecting the amount of reserve requirements are terminations of insurance and the aging of the insurance contracts in force. Reserve requirements for such contracts become progressively lower the longer the insurance has remained on the books of the fund. In this connection it may be noted that a substantial increase in the amount of new insurance written has the effect of raising significantly the reserve requirements, for the reason that reserve requirements are at their highest level for new insurance. One of the principal purposes served by the excess of insurance reserves over reserve requirements is to protect the reserve position of the fund from a more rapid increase in the volume of new insurance than that for insurance reserves. Another purpose served is in the allocations from the net income to the Participating Reserve Account from which participation payments are distributed to eligible mortgagors upon the termination of mortgage insurance. Such allocations will tend to increase relatively so long as TABLE III-70 .- Outstanding balance of insurance in force, insurance reserves, and estimated reserve requirements in the insurance funds of the Federal Housing Administration

			As of December 31, 1967						
Ілзи	Insurance fund	Outstanding balance of insurance in force	Insurance reserves <sup>1</sup>	Estimated reserve re- quirements, adjusted <sup>3</sup>	Excess of insurance re- serves over estimated re- serve require- ments, adjusted				
Sec. 221 Housing Insura Servicemen's Mortgage War Housing Insurance	nce Fund	4, 594, 998 369, 084, 197 3, 676, 423, 656	374, 946, 765 8, 967, 767 883, 591 802, 271 2, 961, 433 142, 393, 148	\$7, 276, 612 284, 573, 763 30, 696, 470 4, 747, 246 203, 523 13, 160, 250 120, 961, 402 4 61, 121, 108 15, 758, 242	-\$3, 371, 975 00, 373, 976 -21, 728, 703 -3, 583, 655 598, 748 -10, 204, 817 21, 431, 746 879, 122 -48, 206, 533 -20, 140, 785				
Total all mortgag Title I Insurance Fund	e insuranco funds	20, 857, 576, 607	538, 171, 777 \$ 63, 384, 853	538, 504, 616 ( <sup>6</sup> )	332, 83				

<sup>1</sup> Includes carned surplus of certain insurance funds transferred to other FHA insurance funds as capital contributions in the amount of \$20,310,000. <sup>2</sup> For mortgage insurance contracts in force. Adjusted for estimated uncarned permiums in all 9 mortgage insurance funds in the amount of \$52,625,131 to be retained after refunds of uncarned premiums upon prepay-

ment. <sup>3</sup> Includes \$95,231,854 as of Dec. 31, 1957, in the Participating Reserve Account, representing balances available for participations, which account may be charged with any net loss sustained by the Mutual Mortgage Insurmay be charged with any net loss sustained by the Nuttan Moreguee Insur-ance Fund in any semiannual period. • Excludes reserve requirements for the mortgages endorsed for insurance under Sec. 809 with respect to which the Military will guarantee the fund from loss. Includes reserve requirements for armed sorvices housing mort-

favorable economic conditions prevail, thereby permitting eligible mortgagors to receive relatively higher termination payments from the account. The reserve position of this fund and the other funds as disclosed by the year-end valuation is presented in Table III-70.

Attention is invited in this table to the adjustment in the estimated reserve requirements. This adjustment is for the unearned premiums estimated to be retained by the fund after refunds of unearned premiums upon prepayment of insured mortgages prior to maturity. FHA's accounting system is on an accrual basis and, consequently, earned surplus figures do not include unearned premiums. To take these unearned premiums into account for reserve purposes, the reserve requirements are adjusted by the amounts of unearned premiums estimated to be retained by the fund. The insurance reserves of each fund also are exclusive of the amounts contributed by that fund to establish and operate other insurance funds. Eight of the eleven mortgage insurance funds have received, through the end of 1957, capital contributions in the amount of \$20,310,000. Over 90 percent of this amount, or \$18,310,000, was contributed by the War Housing Insurance Fund.

The improvement in the reserve position of the War Housing Insurance Fund during 1957 was also significant in the improvement in the aggregate reserve position of all funds. This insurance fund is FHA's second largest insurance fund, to which emergency home and project mortgage insurance contracts written during the defense preparedness and war periods of World War II and

gages initially endorsed for insurance under Sec. 803 of the act, as amended, and securing housing projects not yet completed with respect to which the Military will, upon completion and final endorsement, guarantee the mort-Does not include unearmed premiums in this fund amounting to \$20,739,293

<sup>4</sup> Does not include uncarned premiums in this fund amounting to \$20,739,291 as of Dec. 31, 1957.
<sup>6</sup> Reserve requirements are not estimated for the Title I Insurance Fund. The maximum potential liability under this fund was \$235,015,589 as of Dec. 31, 1957, representing the balance of reserves available to qualified lending institutions for the payment of claims. This potential liability was calculated at 10 percent of net proceeds of insurance written less claims paid and reserve adjustments.

during the postwar period of the veterans' emergency housing program were assigned. Under the provisions of the National Housing Act, new mortgage insurance can no longer be written under the programs covered by this fund.

This fund attained a balance status for the first time in the 1957 valuation. This fund's recent history of improvement can be seen from Table III-71, which shows the comparative reserve position of this and the other funds on the basis of the 1955-57 valuations.

There are six mortgage insurance funds which have not yet attained a balance status. This is because they were either recently established or because the bulk of the insurance covered by them is of recent origin. Consequently, these funds have not had sufficient time to accumulate the necessary earned surplus. They are: (1) the Title I Housing Insurance Fund for the low-cost housing program, under which no new insurance is currently being written since the Housing Act of 1954 authorized such insurance under the home mortgage section of Title II of the National Housing Act; (2) the Servicemen's Mortgage Insurance Fund, which provides for the purchase of housing by personnel in the United States Armed Forces and Coast Guard on active duty for more than 2 years; (3) the Armed Services Housing Mortgage Insurance Fund covering housing for military and Defense-certified civilian employees under Title VIII of the act; (4) the National Defense Housing Insurance Fund for pro-grammed housing for Korean emergency defense workers provided for by Title IX of the act; (5)

TABLE III-(1Insurance reserves and	t estimated reserve requirements in the insurance funds of the Federal Housing Admin	-
	istration, as of Dec. 31, 1955-57	

Insurance fund	Insur	Insurance reserves 1 as of-			ed reserve requ adjusted, <sup>2</sup> as of		Excess of insurance reserves over estimated reserve requirements, adjusted, as of-			
	Dec. 31, 1955	Dec. 31, 1956	Dec. 31, 1957	Deo. 31, 1955	Dec. 31, 1956	Dec. 31, 1957	Dec. 31, 1955	Dec. 31, 1950	Dec. 31, 1957	
Title I Housing Insur- ance Fund	\$2, 347, 929 <sup>3</sup> 264, 960, 529 5, 209, 771 \$25, 470 923, 640 1, 018, 738 114, 786, 236 \$45, 343	\$3, 181, 075 * 318, 209, 758 0, 545, 289 6\$7, 137 \$79, 0\$2 1, 590, 051 125, 418, 740 \$59, 090	\$3, 904, 637 <sup>3</sup> 374, 046, 765 8, 967, 767 \$\$3, 591 802, 271 2, 961, 433 142, 393, 148 \$79, 128	\$8, 778, 854 247, 061, 712 24, 215, 547 3, 287, 415 168, 259, 185	\$\$, 055, 807 271, 473, 408 24, 741, 070 644, 100 .5, 206 8, 631, 594 142, 465, 984	\$7, 276, 612 284, 573, 763 30, 690, 470 4, 747, 246 203, 523 13, 160, 250 120, 961, 402	\$0, 430, 925 17, 908, 117 18, 945, 776 \$25, 470 923, 640 2, 268, 677 53, 472, 949 \$45, 343	-\$4, 874, 732 46, 730, 350 -18, 195, 781 43, 031 873, 780 -7, 041, 543 -17, 047, 244 859, 090	\$3, 371, 975 90, 373, 002 21, 728, 703 3, 863, 655 598, 748 10, 204, 817 21, 431, 746 \$70, 128	
Fund National Defense Hous- ing Insurance Fund	9, 950, 303 2, 743, 090	11, 482, 952 6, 630, 043	12, 824, 578 10, 391, 541	38, 560, 252 21, 375, 653	4 41, 236, 557 18, 295, 245	4 61, 121, 108 15, 758, 242	-28, 609, 949 -18, 632, 563	-29, 753, 605 -24, 925, 288	-48, 206, 530	
Total all mortgage Insurance funds litle I Insurance Fund	403, 680, 349 43, 959, 440	462, 223, 131 57, 098, 717	538, 171, 777 63, 384, 853	511, 538, 618 ( <sup>3</sup> )	515, 549, 067 ( <sup>4</sup> )	538, 504, 616	-107, 858, 269	-53, 325, 936	-26, 149, 783 332, 839	
Total all funds	447, 639, 789	519, 321, 848	601, 556, 630							

Includes earned surplus of certain insurance funds transferred to other FIA insurance funds as capital contributions in the amount of \$20,310,000
 as of Dec. 31, 1955, Dec. 31, 1956, and Dec. 31, 1957.
 For mortgage insurance contracts in force. Adjusted for estimated un-earned premiums to be retained after refunds of uncerned premiums upon

earned premiums to be retained after returns of uncarned premiums upon prepayment. <sup>1</sup> Includes \$95,231,854 as of Dec. 31, 1957, In the Participating Reserve Ac-count representing balances available for participations, which account may be charged with any net loss sustained by the Mutual Mortgage Insurance Fund in any semiannual period. The comparable figure for Dec. 31, 1956 is \$85,737,436 and for Dec. 31, 1955 is \$50,514,214. <sup>(Excludes reserve requirements for the mortgages endorsed for insurance under Sec. 809 with respect to which the Military will guarantee the fund from</sup>

the Housing Insurance Fund for multifamily rental housing under Section 207 of the act and for cooperative housing under Section 213 of the act, and (6) the Section 220 Housing Insurance Fund for redevelopment housing. The two remaining funds showing a balance status, the Housing Investment Insurance Fund and the Section 221 Housing Insurance Fund, have either no insurance in force or comparatively little insurance in force as yet, as Table III-70 shows.

With respect to the mortgage insurance funds which have not yet attained a balance status, it is noteworthy that the Commissioner of the Federal Housing Administration has authority, under Section 219 of the National Housing Act, as amended, to transfer resources among nine of the funds as assistance may be required. They are the Title I Housing Insurance Fund, the Housing Insurance Fund, the War Housing Insurance Fund, the Armed Services Housing Mortgage Insurance Fund, the Defense Housing Insurance Fund, the Section 220 Housing Insurance Fund, the Section 221 Housing Insurance Fund, the Servicemen's Mortgage Insurance Fund, and the Housing Investment Insurance Fund. This device of flexibility in the use of resources of separate funds can provide important financial support to the separate funds. The Mutual Mortgage Insurance Fund is not authorized by that

loss. Includes reserve requirements for armed services housing mortgages initially endorsed for insurance under Sec. 803 of the act, as amended, and securing housing projects not yet completed with respect to which the Mili-tary will, upon completion and final endorsement, guarantee the mortgage

tary will, upon completion and final endorsement, guarantee the mortgage payments. \* Reserve requirements are not estimated for the Title I Insurance Fund. \* Reserve requirements are not estimated for the Title I Insurance Fund. Uncarned premiums in this fund amounted to \$21,940,360 as of Dec. 31, 1955, S18,279,579 as of Dec. 31, 1956, and \$20,739,291 as of Dec. 31, 1957. The maxi-mum potential liability under this fund representing the balance of reserves available to qualified lending institutions for the payment of claims was \$236,855,822 as of Dec. 31, 1955, \$290,604,311 as of Dec. 31, 1956, and \$285,015,589 as of Dec. 31, 1957. This potential liability was calculated at 10 percent of net proceeds of insurance less claims paid and reserve adjustments.

section of the act to transfer or receive assets from other funds.

Tables III-70 and III-71 also show figures on the outstanding balance of insurance in force and the insurance reserves for the Title I Insurance Fund. The fiscal provisions of FHA's modernization and property improvement program are administered under this fund. Reserve requirements have not been estimated for this fund, but its financial position can be appraised on the basis of insurance reserves and insurance in force. The insurance reserves together with the unearned premiums on December 31, 1957 amounted to \$84,124,144. With outstanding balances of loan insurance in force amounting to \$1,141,141,180, the insurance reserves and unearned premiums represent 7.37 percent of the outstanding balance of insurance in force as compared with 6.97 percent a year ago.

The maximum potential liability under this fund at the year end was \$285,015,589 which represented the balance of reserves available to qualified lending institutions for payment of future insurance claims on loans outstanding. The comparable figure for December 31, 1956 was \$296,064,311. The potential liability is calculated in accordance with the administrative regulations for property improvement loans under Title I, Section 2 at 10 percent of the net proceeds of insurance written less claims paid and reserve adjustments.

This Title I fund was created by the amendment of June 3, 1939, and the total claims paid under this fund through the end of 1957 amounted to 1.81 percent of the net proceeds of loans insured before any recoveries on defaulted notes. Actual losses (after recoveries) and reserves for future losses on such notes represent a little less than 1 percent of the net proceeds of notes insured. The maximum claim rate under Title I amounted to 4.04 percent of the net proceeds of the notes insured during the period from mid-1934 to mid-1939. After recoveries from collection efforts, the actual losses and reserves amounted to 1.89 percent of notes insured.

### ANALYSIS OF TERMINATION EXPERIENCE

The estimated life expectancy of 1- to 4-family home mortgages insured under Section 203 is estimated to be 8.61 years. The life expectancy is the period of time for which such mortgages can, on the average, be expected to remain in force. It is based on the cumulative termination experience of the first of FHA's home mortgage insurance programs, and calculated by the standard actuarial method described as "the temporary complete ex-pectation of life." This termination experience has been observed over the 21-year period since the inauguration of this regular home mortgage program which operates under fiscal provisions of the Mutual Mortgage Insurance Fund. Experience covers all home mortgage insurance contracts written under Section 203 from 1935 through 1955 and exposed to their policy anniversaries in 1956.

This estimate of life expectancy on the basis of the 1935-56 termination experience is about a sixth of a year higher than the comparable figure of 8.45 years shown in the 1956 annual report.

An increase in life expectancy has been evident since an estimate of this kind was first presented in the 1951 report. The life expectancy in that report was estimated to be 7.55 years and was based on termination experience covering all home mortgage insurance contracts written under Section 203 from 1935 through 1949 and exposed to their policy anniversaries in 1950. The trend toward longer life expectancies can be expected to continue as the effect of the relatively high levels of terminations in the late war and early postwar years continues to be offset by the relatively lower levels which have been obtaining since then. The relatively high levels of terminations, i. e., terminations in relation to insurance in force, occurred in the period 1944-48, with the peak rate obtaining in 1946. Prepayments accounted for most of these terminations and were the result of mortgagors' paying off their mortgages or selling their homes-both developments reflecting a combination of the high personal savings and incomes and

the shortages of consumer goods and housing in that war and postwar period.

The life expectancies for mortgages of various maturity classes included in the 1935-56 termination experience have also been estimated. The maturity classes selected for observation are as follows: less than 13 years, 13 through 17 years, 18 through 22 years, 23 through 25 years, and 26 through 30 years. The significant maturities in these classes are the quinquennial ones: 10, 15, 20, 25, and 30 years. Prior to 1944, mortgages of various maturities within the statutory limits were eligible for insurance under Section 203. Beginning in 1944, insurance was restricted to the guinguennial maturities within the statutory limits. For mortgages in the maturity class of less than 13 years, the estimated life expectancy is 5.80 years. Mortgages with maturities of 13 through 17 years have an estimated life expectancy of 7.20 years. The life expectancy for mortgages with maturities of 18 through 22 years is 8.44 years. For mortgages in the 23 through 25 year maturity class, the estimated life expectancy is 10.23 years and is based on cumulative termination experience observed over an 18-year period and a projection of that experience through the 25-year period. An estimate of life expectancy for mortgages in the longest maturity class was not made, since the period of observation was too short. Mortgages with terms of 30 years were first endorsed for insurance beginning in 1949.

These life expectancies for the various maturities, like the estimated life expectancy for all maturities combined, also reflect the relatively high levels of terminations of the 1944-48 period. The termination experience of these various maturity classes during the 1948-56 period was analyzed to determine whether or not life expectancies are longer in the postwar period than for the 1935-56 period. On the basis of the limited termination experience, the indication is that longer life expectancies are in process of developing for the 10, 15, 20, and 25 year maturities.

The estimates of life expectancy for all maturities as well as the various maturities are based on retabulations of data on terminations and exposures.

The data on the 1935-56 termination experience for all mortgages are organized as a survivorship table which is presented in Actuarial Schedule 1. It is from this schedule that the estimate of life expectancy for home mortgages is made. Among the things which the schedule shows for the 1- to 4-family home mortgages insured under Section 203 are their total annual termination rates by policy year. When these termination rates are applied to an initial hypothetical group of 100,000 home mortgage insurance contracts, they produce a survivorship table giving the number of mortgages in force at the beginning of a policy year, the number terminating during that

ACTUARIAL SCHEDULE 1.-Survivorship table of a group of 1- to 4-family home mortgages based on aggregate termination experience by policy year for Sec. 203 mortgages insured from 1935 through 1955 and exposed to policy anniversaries in 1956 or prior termination dates.

Policy year	Mortgage survivors at the beginning of policy year	Annual termina- tion rates 1	Mortgage termina- tions dur- ing the policy year	Policy year	Mortgago survivors at the beginning of policy year	Annual termina- tion rates i	Mortgago termina- tions dur- ing the policy year
1st	97, 033 92, 617 86, 578	0. 0296662 0455136 0651990 0849816 1054121 1232097 1383974 1483765 1513122 1438541 1395624	2, 967 4, 416 6, 039 7, 358 8, 351 8, 732 8, 600 7, 944 6, 899 5, 566 4, 623	12th           13th           14th           15th           16tb           17tb           18th           19th           20th           21st	28, 505 24, 831 21, 754 18, 000 15, 882 13, 076 11, 220 9, 416 6, 488 1, 203	0.1271235 .1256946 .312003 .1596760 .1760974 .1419086 .1600007 .3111451 .8006034 .9798387	3, 624 3, 127 2, 854 3, 018 2, 806 1, 856 1, 805 2, 929 5, 193 1, 207

<sup>1</sup> The method of determining these rates is identical with the standard method of computing probabilities.

policy year, and the number surviving to the beginning of the next policy year.

A policy year covers the annual period beginning with the date on which a mortgage contract is endorsed for insurance. Thus, a mortgage insurance contract which has not passed its first anniversary is in force or exposed to the risk of termination during its first policy year. If the contract is terminated before this anniversary, it is terminated during its first policy year. Determined by the standard method of computing probabilities, the rate of termination for the first policy year is the number of mortgage insurance contracts terminated during this policy year divided by the number of mortgage insurance contracts in force (i. e., exposed to the risk of termination) at the beginning of the first policy year. Likewise, the rate of termination for the second policy year is the number of mortgages terminated during the second policy year divided by the number of mortgages in force at the beginning of the second policy year.

The interpretation of the rate of termination. number of terminations, and number of survivors is as follows: The 1935-56 termination experience of Section 203 mortgages produces an overall annual rate of termination of 0.0296662 in the first policy year. When the 100,000 mortgage entrants, the initial hypothetical group, is multiplied by this first policy year rate, the product of 2,967 represents the number of mortgages which can be expected to terminate for various reasons during the first policy year after the date of their insurance. When these terminations during the first policy year are subtracted from the 100,000 entrants, it leaves 97,033 mortgages as survivors at the beginning of the second policy year. In the second policy year, the annual rate of termination shown in the schedule is 0.0455136. When this rate is applied against the 97,033 surviving mortgages at the beginning of the second year, it gives 4,416 as the number of mortgages which can be expected to terminate during the second policy year. Subtracting this number of terminated

mortgages from the number in force at the beginning of the second policy year leaves 92,617 mortgage survivors at the beginning of the third policy vear.

The composition of the total annual termination rates shown in the survivorship table is presented in Actuarial Schedule 2. They include the two types of prepayments-prepayments in full and prepayments by supersession; the two types of titles acquired-titles retained by mortgagees and titles transferred to FHA; and other types of terminations, which are predominantly maturities.

These annual rates of termination for the different types of terminations are determined by the same method of computing probabilities as the total annual termination rates and are, therefore, additive. Thus, the annual rate of prepayment in full for a given policy year can be added to the annual rate of prepayment by supersession for the same policy year to give the total rate of prepayment for the given policy year. The rate for a particular policy year for titles acquired by mortgagees and retained by mortgagees can be combined with the rate for the same policy year for titles acquired by mortgagees and transferred to FHA to give a total default termination or foreclosure rate for that policy year. When the annual rates for the different types of termination are added together, they give the total annual termination rates shown in both actuarial schedules.

The annual rates by policy year for the different types of terminations measure the distribution of expected terminations during a policy year. These rates of termination for the different types of termination when applied against the initial group of 100,000 mortgages and their survivors provide numbers of termination for each type during a policy year. These numbers are shown in the decrement table presented in Actuarial Schedule 3 where the different types of terminations during a policy year appear as decrements from the survivors at the beginning of a policy year.

ACTUARIAL SCHEDULE 2 .- Annual termination rates 1 for 1- to 4-family home mortgages by type of termination based on aggregate termination experience by policy year for Sec. 203 mortgages insured from 1935 through 1955 and crposed to policy anniversaries in 1956 or prior termination dales.

			Type of t	ermination		
Policy year	Prepay- Prepay-			quired by gagees		
	nients în full	ments by super- session	Retained by moriga- gce	Trans- ferred to FHA	Others	Total
1st		0.0076023 0110309 0145885 0170488 0187828 0189898 0179422 0157938 0141511 0110309 0101266 0083555 0070907	0. 0001292 . 0002318 . 0003707 . 0003707 . 0004102 . 000329 . 0002439 . 0001778 . 0001035 . 0000694 . 0000520 . 0000369 . 0000349	0.0002718 .0006750 .0007104 .0009313 .0004001 .0002597 .0001735 .00001735 .0000176 .0000025	0.0000282 .0000278 .0000350 .0000770 .0002111 .0002525 .0002112 .0004335 .0005571 .0052816 .0042959 .0036701 .0031344	0.0206662 .0455136 .0651990 .0849816 .1054121 .1232097 .1333074 .1438705 .1513122 .1438541 .1395624 .1271235 .1256946 .1219092
14th 15th 16th 17th 18th 19th 20th 21st	. 1242059 . 1410787 . 1328892 . 1545055 . 2578550	.0056471 .0049794 .0040327 .0033525 .0024426 .0011461 .0005486	. 0000472 . 0000429 . 0000588 . 0000565 . 0000444		.0028629 .0301487 .0306272 .0055804 .0039082 .0521440 .4895776 .9798387	. 1312003 . 1596769 . 1766974 . 1419086 . 1609007 . 3111451 . 8006034 . 9798387

The decrement table is a convenient form for

viewing the relative importance of the different

types of terminations at each duration, i. e., the

number of policy years during which an insurance

contract is exposed to the risk of termination. A

comparison of the numbers of prepayments in

full with total terminations by policy year dis-

closes the extent to which these prepayments ac-

count for total terminations. Prepayments in

full in 14 of the 20 policy years in which prepay-

ments obtain represent more than four-fifths of

the total terminations. They account for about

a little over a fourth of total terminations during

the first policy year, become progressively less im-

portant a decrement as the duration increases.

Most of the terminations are accounted for by

Default terminations or foreclosures, the com-

bination of titles acquired by mortgagees and re-

tained by mortgagees and those transferred to

FHA, are considerably less important decrements

than either type of prepayment. These relatively

small decrements reflect the favorable economic

climate to which this regular home mortgage in-

surance program has been exposed. Consequently,

it would be premature to describe a pattern based

on their decrements or rates of termination. Ex-

posure to adverse changes in economic conditions

could change their rates significantly.

Prepayments by supersession, which account for

three-fourths in the first 3 policy years.

these two types of terminations.

13th..... 2, 872 2, 668 2, 348 2, 255 1, 738 1, 734 2, 427 2, 014 15th..... 17th..... l8th. ..... 19th ..... 20th..... 21st..... <sup>1</sup> Less than 1. 'The method of determining these rates is identical with the standard method of computing probabilities.

Actuarial Schedule 4 presents a survivorship table for all maturities and the separate classes of maturities along with their respective estimated life expectancies. This table is designed to show the survivors at the beginning of a policy year on a comparative basis.

The rates of termination shown in the actuarial schedules from which survivors, decrements, and expectancies are estimated are "crude" or actual rates as distinguished from "graduated" or smoothed rates. They are based on numbers of mortgages only and include mortgages with the various terms of financing eligible for insurance under the administrative rules and regulations for Title II, Section 203. Because this insurance program has not been in operation long enough for many of its longer-term mortgages to mature, the rates of termination for later policy years are based on a smaller aggregate amount of experience than those for earlier years. The rates of termination for the first policy year for all mortgages are based on the terminations from contracts endorsed for insurance in each calendar year from 1935 through 1955. For the second policy year, they are based on the terminations from endorsements in each calendar year from 1935 through 1954. Thus, for the twenty-first policy year they are based on terminations from endorsements of the calendar year 1935 only.

With time, the accumulation of termination data will provide the merged experience of home mortgage insurance contracts through that policy year which will represent the longest maturity eligible for insurance under this program. Not only can

#### Mortgage survivors Titles acquired by mortgagees Policy year Ргерау at the Prepay-ments beginning ments by of policy in full super-year session beginning ments of polley in full Retained Trans by ferred mortgagee to FHA

 $\begin{array}{c} 2, 164\\ 3, 255\\ 4, 584\\ 5, 788\\ 6, 781\\ 7, 326\\ 7, 446\\ 7, 062\\ 6, 209\\ 4, 909\\ 4, 909\\ 4, 144\\ 3, 280\\ 2, 872 \end{array}$ 100,000 97,033 92,617 86,578 79,220 70,869 62,137 53,537 45,593 38,694 33,128 98,505 27 65 55 32 18 11 3 13 22 35 32 33 24 1,071 1,351 1,476 1,488 1,346 1,115 846 645 450 335 238 176 123 04 04 39 204 142 105 78 62 575 436 73 44 491 (1) 11th..... 12th..... 33, 128 28, 505 24, 881 21, 754 18, 900 15, 882 13, 076 11, 220 9, 415 6, 486 1, 293 (1) ..... 3, 175 1, 267

ACTUARIAL SCHEDULE 3.—Decrement table of a group of 1 to 4-family home mortgages based on aggregate termination experience by policy year for Sec. 203 mortgages insured from 1935 through 1955 and exposed to policy anniversaries in 1958 or prior termination dates

Decrement by type of termination

Others Total

 $\begin{array}{c} 2,967\\ 4,416\\ 6,039\\ 7,358\\ 8,351\\ 8,752\\ 8,351\\ 8,752\\ 8,623\\ 3,624\\ 3,127\\ 2,806\\ 1,805\\ 2,929\\ 5,193\\ 1,267\\ 1,937\\ 1,267\\ 1,$ 

ACTUARIAL SCHEDULE 4.—Survivorship table for a group of 1- to 4-family home mortgages of various maturity classes based on aggregate termination experience by policy year for Sec. 203 mortgages insured from 1955 through 1955 and exposed to policy anniversaries in 1956 or prior termination dates.

		Mortgage s	arvivors at th	o boginning	of policy yea	г —	
Policy year	All	All Maturity class of morigage					
	maturities	Less than 13 years 1	13 through 17 years <sup>1</sup>	18 through 22 years 1	23 through 25 years 2	26 through 30 years 3	
1st         2d         3d         3d         3d         Sth         Sth </td <td>97, 033 92, 617 86, 578</td> <td></td> <td>100,000 95,925 90,090 82,194 73,093 65,683 44,303 45,499 37,657 31,191 25,733 21,268 17,805 14,769 11,134 5,213 659</td> <td>100, 000 96, 341 91, 363 84, 776 77, 070 65, 543 52, 212 44, 678 44, 678 44, 678 44, 678 44, 277 28, 012 29, 977 10, 165 15, 718 13, 469 11, 337 9, 224 6, 395 1, 275</td> <td>100, 000 108, 440 95, 621 91, 337 85, 303 77, 434 68, 615 52, 064 45, 335 40, 315 33, 033 32, 385 20, 288 23, 486 23, 486 20, 051 18, 858</td> <td></td>	97, 033 92, 617 86, 578		100,000 95,925 90,090 82,194 73,093 65,683 44,303 45,499 37,657 31,191 25,733 21,268 17,805 14,769 11,134 5,213 659	100, 000 96, 341 91, 363 84, 776 77, 070 65, 543 52, 212 44, 678 44, 678 44, 678 44, 678 44, 277 28, 012 29, 977 10, 165 15, 718 13, 469 11, 337 9, 224 6, 395 1, 275	100, 000 108, 440 95, 621 91, 337 85, 303 77, 434 68, 615 52, 064 45, 335 40, 315 33, 033 32, 385 20, 288 23, 486 23, 486 20, 051 18, 858		
stimated life expectancy in years	8.61	5. 80	7. 20	8. 44	4 10. 23	(*)	

<sup>1</sup> Based on aggregate termination experience for mortgages insured from 1935 through 1955 and exposed to their policy anniversaries in 1956 or prior termination dates. <sup>3</sup> Based on aggregate termination experience for mortgages insured from 1938 through 1955 and exposed to their policy anniversaries in 1936 or prior termination dates.

\* Based on aggregate termination dates. \* Based on aggregate termination experience for mortgages insured from 1949 through 1955 and exposed to their policy anniversaries in 1956 or prior termination dates.

Based on termination experience observed over an 18-year period and its projection to 25 years.
 Not estimated.

additional termination experience influence their rates by duration, particularly in the later durations where the aggregate experience is smaller, but changing economic conditions will also influence the rates of termination. It should be noted that the FHA mortgage insurance programs have not been exposed to a serious reversal of economic conditions. The cumulative experience of foreclosures, therefore, reflects only the most favorable period of exposure. Accordingly, it must be emphasized that the pattern of termination rates shown in the actuarial schedules is only an emerging one and cannot be said to be definitive for total terminations or for the different types of terminations.

## MUTUAL MORTGAGE PARTICIPATION PAYMENTS

The Mutual Mortgage Insurance Fund is the only FHA insurance fund in which mortgagors are authorized by statute to share in any excess premiums—charges in excess of expenses, insurance losses and provision for reserve liabilities. In this respect, for home mortgage insurance written under Section 203 the fund is operated like a mutual insurance organization. The payments which mortgagors receive are similar to policyholders' dividends. A noteworthy difference, however, is that dividends (or participation payments as they are called) are terminal dividends, payable at termination of the mortgage insurance contract, when the mortgage is paid off at maturity or prepaid prior to maturity, as distinct from annual dividends which most mutual insurance organizations pay to their policyholders. Payments are made to the mortgagor of record at the date the final mortgage payment is made.

Payments to mortgagors are made from the Participating Reserve Account, one of two insurance reserve accounts in the fund. This account, a statutory reserve, is authorized to receive allocations semi-annually from the net income of the fund, or be charged with any net loss in a semiannual period. The amounts are required to be allocated in accordance with sound actuarial and accounting practice.

As of December 31, 1957 the account had \$95,231,854 available for distribution. Since January 1, 1944 when participation payments were first made, a total of \$78,139,144 has been distributed to 646,027 mortgagors. In the aggregate, these amounts equal 28 percent of FHA premium collections under this home mortgage insurance program.

The participation payment which an individual mortgagor receives when he pays off his mortgage is determined on the basis of the average insurance experience for a class of business and its respective reserve requirements. Among the principal characteristics identifying a class of business are the maturity, i. e., the original term of TABLE III-72.—Selected participation shares per \$1,000 of original face amount of mortgage payable from the Mutual Mortgage Insurance Fund to cligible mortgagors with insurance contracts terminating between Jan. 1, 1958 and June 30, 1958.

Year mortgage was en-	Maturity class of mortgage						
dorsed for insurance	10 years	15 years	20 years	25 years	30 years		
1952 1950	\$3.01 0.17	\$5. 83 11. 24	\$7.32 13.34	\$2.85 10.10	\$4. 62		
1948 1946 1944	11. 44	19.55 31.75 41.73	22.21 35.73 51.01	20, 24 30, 14 42, 18			
1942			54.37	56.60			

the mortgage; and the duration, i. e., the number of policy years a contract has been in force at the time of termination.

In the early durations mortgage classes do not on the average accumulate sufficient resources to meet insurance costs and reserve requirements. Consequently, mortgagors prepaying their mortgages within the early years after endorsement do not receive participation payments. Beyond these years, the payments made increase with duration, that is, the longer a mortgage insurance contract has been in force at the time of termination, the higher the participation payment. For many classes of business with durations of 15 years or more, participation payments currently are equal to the cumulative premiums paid by the mortgagor.

Because of the statutory requirement for allocating the net income of the fund semi-annually or charging any net loss to the Participating Reserve Account, participation shares—the rate of payment per \$1,000 of the original face amount of mortgage terminated—are established semiannually for paying participations to eligible mortgagors with insurance terminating in the subsequent six-month period. Participation shares may in no event exceed the aggregate scheduled annual premiums of the mortgagor to the year of termination of the insurance. Table III-72 shows selected participation shares for eligible mortgagors paying off their mortgages during the six-month period ending June 30, 1958. These share amounts will vary from time to

These share amounts will vary from time to time, reflecting changes in title transfer and insurance loss experience as well as changes in current reserve requirements because of fluctuations in new mortgage insurance volume. As noted previously in Table III-71, insurance reserves exceeded reserve requirements of the Mutual Mortgage Insurance Fund by more than \$90 million at the close of 1957. The statute provides that no mortgagor with a mortgage insured under Section 203 has any vested right in the Participating Reserve Account of the Mutual Mortgage Insurance Fund.

## ANALYSIS OF DEBT RETIREMENT EXPERIENCE

Related to the termination experience of mortgages is the experience of mortgage debt retirement. The termination experience discussed in a preceding part of this section is based on numbers of mortgages terminated. Debt retirement is measured in terms of dollar amount. The main kinds of retirement of insured mortgage indebtedness are (1) amortization of principal paid in accordance with the terms of the loan, and (2) prepayment in part in advance of scheduled amortization, or prepayment in whole in advance of maturity. To the lending institution both kinds of retirement of principal represent a backflow of mortgage funds available for reinvestment. When such retirements are related to the outstanding balances of mortgages in force, they measure the rate of turnover of the mortgagee's investment. From the rate of turnover, the average life of the dollar amount invested would also be indicated.

Tables III-73 and III-74 present measures of gross debt retirement for all FHA-insured home and project mortgages in force. Retirements are estimated from insurance written and outstanding balances in force. Since the estimates of outstanding balances reflect scheduled amortization of principal and outstanding balances of all types of terminated mortgages, the retirements (1) include outstanding balances of mortgage default terminations, i. e., for mortgage notes and property titles transferred to FHA and property titles retained by mortgagees with termination of FHA

## TABLE III-73.—FHA-insured home mortgage debt retirements, 1940-57 <sup>1</sup>

#### [Dollar amounts in thousands]

Year	Insurance written during period <sup>2</sup>	Retire- ments dur- ing period	A verage outstanding balance during period	Percent retirements to average outstanding balance during period	Percent retirements to insurance written during period		
1935-39           1940           1941           1943           1943           1944           1945           1945           1947           1948           1949           1941	3, 084, 767 2, 638, 226	834, 747 814, 828 849, 088 1, 069, 017 1, 153, 208 1, 525, 969 1, 470, 291	$\begin{array}{c} 3, 896, 735\\ 4, 150, 922\\ 4, 151, 717\\ 3, 932, 811\\ 3, 607, 722\\ 4, 454, 546\\ 6, 067, 503\\ 7, 086, 363\\ 9, 184, 849\\ 10, 155, 407\\ 11, 402, 361\\ 12, 409, 193\\ 13, 541, 333\\ 14, 967, 555\end{array}$	7,68 11,43 13,91 14,13 20,53 22,33 14,10 9,45 10,45 8,57 8,35 9,38 9,38 9,38 9,38 9,38 9,38 9,38 9,38	58, 39 81, 64 123, 68 191, 31 90, 05 29, 68 25, 93 33, 49 42, 25 43, 77 49, 43, 72 46, 71 59, 33 49, 43 49, 43 49, 45 45, 45		

<sup>1</sup> Retirements are estimated and represent scheduled amortization and estimated outstanding balances of all terminations including default termi-

Includes Title I, Class 3, Sec. 5; Title II, Secs. 203, 213, 220, 221, 222, 225;
 Includes Title I, Class 3, Sec. 6; Title VIII, Sec. 509; Title IX, Secs. 603, 603-610, 611; Title VIII, Sec. 603; Title IX, Secs. 603, 603-610, 611; Title VIII, Sec. 509; Title IX, Sec. 603, 603-610, 611; Title VIII, Sec. 509; Title IX, Sec. 603, 603-610, 611; Title VIII, Sec. 509; Title IX, Sec. 603, 603-610, 611; Title VIII, Sec. 509; Title IX, Sec. 503, 611; Title VIII, Sec. 603, 611; Title VIII, Sec. 611; Title

TABLE III-74.—FHA-insured project mortgage debt retirements, 1940-571

[Dollar amounts in thousands]

Year	Insurance written during period ?	Retire- ments dur- ing period	Average outstanding balance during period 3	Percent retirements to average outstanding balance during period	Percent retirements to insurance written during period
1835-39 1940 1941 1943 1943 1943 1945 1946 1947 1948 1949.	\$114, 423 12, 949 13, 563 21, 215 94, 622 56, 096 19, S17 13, 175 359, 944 605, 711 1, 021, 231 1, 156, 353 , 944 605, 774 323, 914 259, 104 259, 1	\$9, 493 10, 678 4, 261 7, 093 17, 328 23, 244 36, 837 24, 155 15, 599 29, 310 72, 258 96, 833 160, 834 151, 786	\$105, 467 106, 539 116, 617 125, 892 222, 961 240, 732 223, 703 326, 182 326, 182 327, 233 1, 591, 947 2, 683, 150 3, 462, 336 3, 815, 915 3, 971, 078 4, 072, 972	12.80 10.02 3.65 4.46 7.77 9.66 16.47 7.41 1.79 1.84 2.70 2.80 2.81 3.80 3.73	104.28 78.72 20.05 8.38 30.89 117.29 279.60 6.71 2.56 2.57 6.25 16.59 33.39 58.23 55.23
1955 1956 1957	76, 489 130, 247 597, 348	193, 281 186, 175 169, 318	4, 050, 954 3, 948, 493 4, 177, 770	4. 77 4. 72 4. 05	252.69 142.94 28.34

<sup>1</sup> Retirements are estimated and represent scheduled amortization and estimated outstanding balances of all terminations including default terminations.

nations. <sup>3</sup> Includes Title II, Secs. 207-210, 213, 220; Title VI, Secs. 608, 608-610, 611; Title VIII, Sec. 803; Title IX, Sec. 908. <sup>3</sup> Averages are based on estimated semiannual, quarterly, or monthly outstanding balances during the calendar year, depending on the availability

outstanding balances during the calendar year, depending on the availability of data.

mortgage insurance contracts, and (2) do not include partial prepayments.

With respect to the former, their outstanding balances do not reflect a backflow of cash but debentures of one or more FHA insurance funds for approximately the amount of the outstanding balance or the book value of property title to which is acquired through foreclosure proceedings or deed in lieu of foreclosure and retained by the mortgagee. To the extent that such default terminations do not reflect a backflow of cash, the amount of mortgage debt retirement exceeds the amount of repayments available for reinvestment. The overstatement of retirements as cash repayments of indebtedness is probably not significant because (1) the majority of mortgage foreclosures and all mortgage assignments involve debentures; (2) the debentures are negotiable and callable and can also be used for the payment of mortgage insurance premiums; and (3) the relative amounts involved in default terminations are not substantial. With respect to the partial prepayments, what understatement of retirement as repayments there may be is offset by the overstatement from foreclosures and assignments of mortgages, although the extent of this offset cannot now be estimated.

Estimated retirements for insured home mortgage indebtedness amounted to about \$168 million in 1940. After that year the amount continued to rise, reaching a little over \$800 million in 1946. In the subsequent period a postwar low of \$573 million was reached in 1949. Since that year there was an overall growth in retirements resulting in a top figure of \$1,526 million in 1955. The 1957 retirement figure was estimated at \$1,255 million. This 18-year record of retirements of home mortgages is illustrated in chart III-31.

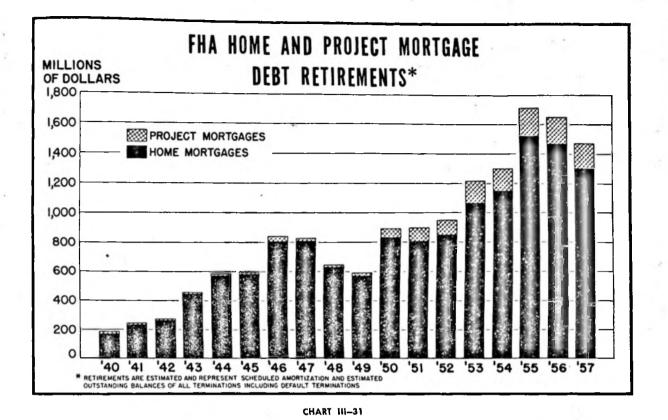
The retirement figures for home mortgages under all sections are largely determined by the retirements of Section 203 mortgages. These account for almost all of the retirements in 1940, over three-fifths in 1947, and over four-fifths in 1957.

The annual rates of debt retirement for home and project mortgages shown in the tables cover the period 1940 through 1957, and are based on the ratio of estimated retirements during the calendar year to estimated average outstanding balances during the calendar year. These averages are based on semiannual, quarterly, or monthly estimates of outstanding balances, depending on the availability of the data, of mortgages in force during the calendar year. For home mortgages insured under all sections, the pre-World War II retirement rates were about 8 percent, rising thoughout the war period and reaching a peak rate in the postwar year 1947 of over 22 percent, and then dropping to a lower level in subsequent years which on the whole is above that of the prewar years.

The prewar rate of retirement for 1940 means that, for all FHA-approved mortgagees holding insured mortgages in that year, about 8 percent of the average dollar amount of home mortgages in force was retired principally by amortization or prepayment. At this rate the investment was being turned over about once every 121/2 years, or, in other words, the amount of investments in the 1940 portfolio of insured home mortgages would on the average have remained outstanding about 121/2 years. The peak rate would indicate an estimated average life of a dollar invested of somewhat more than 41/2 years for the 1947 portfolio. A rate of 7.88 percent for 1957 would indicate an average life of an insured home mortgage dollar of a little better than 121/2 years. Chart III-32 shows the pattern of the annual rates of retirement over this 18-year period. The tables on retirements also show relation-

The tables on retirements also show relationships between estimated retirements and insurance written. In the prewar years, estimated home mortgage retirements represented about onefourth of the insurance written. For 1945 and 1946, they exceeded the amount of insurance written in those years. Retirements of all home mortgages in the record year of 1955 represented almost half of the amount of insurance written in that year, which is also a record amount.

Retirements of project mortgage indebtedness are comparatively less significant in amount than those of home mortgages. They approach the \$100 million mark for the first time in 1951 but since then have exceeded that amount by substantial margins. The record amount reached in 1955 approached the \$200 million mark. The bulk of



DEBT RETIREMENT RATES OF FHA HOME RETIREMENT AS AND PROJECT MORTGAGES\* PERCENT OF AVERAGE OUTSTANDING BALANCES 25 20 HOME MORTGAGES 15 PROJECT MORTGAGES 48 49 50 47 45 46 42 45 44 41 RETIREMENTS ARE ESTIMATED AND REPRESENT SCHEDULED AMORTIZATION AND ESTIMATED OUTSTANDING BALANCES OF ALL TERMINATIONS INCLUDING OEFAULT TERMINATIONS. AVERAGES ARE BASED ON ESTIMATED SEMI-ANNUAL QUARTERLY, OR MONTHLY OUTSTANDING BALANCES DURING THE CALENDAR YEAR.

project mortgage retirements since 1947 is accounted for by the mortgage retirements under Section 608. Almost 60 percent of the \$169 million in estimated project mortgage retirements in 1957 were on Section 608 and Section 608-610 mortgages.

Although less significant in amount, the retirement experience of project mortgages as measured by their annual rates of retirement reflects roughly the same pattern as that for home mortgages, but at relatively lower levels for most of the period under observation, as Chart III-32 shows. This pattern shows retirements declining in 1942 to a rate of about 4 percent of the estimated average amount outstanding, climbing to a peak rate of over 16 percent in 1946, and then declining sharply to lower levels and maintaining the relatively lower levels in subsequent years. For the year 1957, the rate is about 4 percent. This rate would indicate an estimated average life of 25 years for the investments in the 1957 portfolio of insured project mortgage investments.

The lower rates of retirement for project mortgages reflect not only their typically longer maturities but also some differences in their termination experience. Prepayments were the significant factor in the late war and early postwar years. Default terminations, i. e., mortgage notes assigned and property titles transferred to FHA and projects retained by mortgagees with termination of FHA mortgage insurance contracts, have in recent years become a relatively more significant factor in project mortgage termination and retirement experience. Of the default terminations, mortgage notes assigned and property titles transferred to FHA account for the preponderant shares. Both types involve debentures of the insurance

funds to which the original project mortgages were assigned, and the debentures represent approximately the outstanding balances of the mortgages at the time of default. Since 1951 the project mortgage retirement experience has also been affected by the terminations of Section 213 blanket mortgages for sales-type cooperative housing. Such mortgages are in effect construction loans which are paid off when all the individual properties are released to members of the cooperative organization. The blanket mortgages are classified as project mortgages, and when all the properties in the project are released the blanket mortgage is terminated. Nearly all of the mortgages on the individual properties have been refinanced with FHA insurance under the home mortgage provisions of Section 213, when they are then classified as home mortgages. A detailed analysis of terminations of project mortgages is presented in Section 2 under "Terminations, Defaults, and Claims Paid."

When estimated project mortgage retirements are related to insurance written, the resulting annual percentages over the 18-year period show fluctuations over a wide range. These percentages, presented in table III-74, range between a high of about 280 percent in 1946 to a low of about 2½ percent in 1948. Estimated retirements in relation to insurance wrtten were comparatively high in the prewar year of 1940, reaching a low in 1943, climbing to the peak percentage in 1946, dropping sharply to the low in 1948, and then climbing to another peak in 1955. For 1957, estimated retirements for project mortgages amounted to about 28 percent of insurance written in that year.

## Accounts and Finance

The figures for 1956 and 1957 in the financial statements of this report are on an accrual basis and are shown for the fiscal year rather than the calendar year. Section 2 of the report, Volume of Mortgage and Loan Insurance Operations, is on a calendar-year basis to coincide with the housing year. In order to provide comparable figures, those statements in the Accounts and Finance section which are coordinated with the statistical tables shown in Section 2 have been prepared on a calendar year basis.

Prior to July 1, 1939, there was no provision in the National Housing Act for collecting premiums on insurance granted under Title I, Section 2; therefore, moneys for salaries and expenses and for the payment of insurance claims were advanced by the Federal Government, and recoveries of claims paid were required to be deposited to the general fund of the Treasury. The account which was established for insurance operations prior to July 1, 1939 and identified in the accounting records as the Title I Claims Account was terminated as of August 1, 1954, at which time all the remaining assets and liabilities of the account were transferred to and merged with the Title I Insurance Fund in accordance with the Housing Act of 1954, approved August 2, 1954.

An amendment of June 3, 1939 to the National Housing Act created the Title I Insurance Fund and authorized the collection of premiums, and an amendment of June 28, 1941 authorized the retention of recoveries on insurance granted on and after July 1, 1939. Therefore, only the results of operations with respect to insurance granted on and after July 1, 1939 are included in the June 30, 1957 combined statement of financial condition (Statement 1) and the combined statement of income and expense (Statement 2).

## COMBINED FUNDS

## Gross Income and Operating Expenses, Fiscal Year 1957

Gross income of combined FHA funds for fiscal year 1957 under all insurance operations totaled \$146,969,012 and was derived from fees, insurance premiums, and income on investments. Operating expenses of the FHA during the fiscal year 1957 totaled \$40,946,237.

## Cumulative Gross Income and Operating Expenses, by Fiscal Years

From the establishment of FHA in 1934 through June 30, 1957, gross income totaled \$1,314,095,792, while operating expenses totaled \$463,918,782. Gross income and operating expenses for each fiscal year are detailed below :

Income and operating expenses through June 30, 1957

Fiscal year         fees. p and m           335		_
336	ome from premiums, d invest- ments	
1056	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	19 19 19 19 19 19 19 19 19 19

The above income was derived from the following insurance operations: Title I Insurance Fund (property improvement loans), \$173,159,263; Title I Housing Insurance Fund (home mortgages), \$5,455,788; Title II Mutual Mortgage Insurance Fund (home mortgages), \$757,578,500; Title II Housing Insurance Fund (home mortgages and rental housing projects), \$27,751,118; Title II, Section 220 Housing Insurance Fund (urban renewal housing), \$483,535; Title II, Section 221 Housing Insurance Fund (relocation housing), \$72,305; Title II Servicemen's Mortgage Insurance Fund (servicemen's housing), \$1,987,331; Title VI War Housing Insurance Fund (war and veterans' emergency housing), \$308,054,226; Title VII Housing Investment Insurance Fund (yield insurance), \$129,908; Title VIII Armed Services Housing Mortgage Insurance Fund (home mortgages and rental housing projects), \$25,645,832; and Title IX National Defense Housing Insurance Fund (home mortgages and rental housing projects), \$13,777,986.

Section 5

## **Salaries and Expenses**

The current fiscal year is the eighteenth in which the Federal Housing Administration has met all expenditures for salaries and expenses by allocation from its insurance funds.

The amount that may be expended for salaries and expenses during a fiscal year is fixed by Congress. Under the terms of the National Housing Act, expenditures for the operations of each title and section are charged against the corresponding insurance fund.

The amounts charged against the various titles and sections of the Act during the fiscal year 1957 to cover operating costs and the purchase of furniture and equipment are as follows:

Salaries and expenses, fiscal year 1957 (July 1, 1956-June 30, 1957)

Title and section	Amount	Percent
Title I:		
Sec. 2.	\$4, 106, 428	10.0
Sec. 8	88, 166	0.2
Title II:		
Sec. 203.	29, 983, 897	73.0
Secs. 207-210	1, 128, 465	2.7
Sec. 213	1, 208, 288	2.9
Sec. 220	425, 183	1.0
Sec. 221	131, 408	.3
Sec. 222	386, 589	.9
Title VI:		
Sec. 603	458, 475	1.1
Sec. 608	1, 492, 592	3.6
Title VII	831	(1)
Pitle VIII:	· · · · ·	()
Sec. 803	921, 921	2.2
Sec. 509	99, 520	.2
Title IX:	33, 020	.4
Sec. 903	534, 530	1.3
Sec. 906	72,846	. 1
	12,010	
Total	41, 039, 139	100.0
	1,000,100	100.00

<sup>1</sup> Less than .005 percent,

## Capital and Statutory Reserves of Combined FHA Funds

The combined capital, including statutory reserve, of all FHA funds on June 30, 1957 amounted to \$551,487,737, and consisted of \$20,-310,000 capital contributions from other FHA insurance funds, \$455,647,432 insurance reserves, and \$75,530,305 statutory reserves, as shown in Statement 1.

STATEMENT 1.—Comparative statement of financial condition, all FHA funds combined, as of June 30, 1956 and June 30, 1957

	June 30, 1956	June 30, 1957	Increase or decrease(-)		
ASSETS					
Cash with U.S. Treasury	\$29, 754, 634	\$24, 670, 694	-\$5, 083, 940		
Investments: U. S. Government securities					
(amortized) Other securities (stock in rental	418, 764, 414	495, 901, 564	77, 137, 150		
housing corporations)	469, 560	471, 360	1, 800		
Total investments	419, 233, 974	496, 372, 924	77, 138, 950		

STATEMENT 1.—Comparative statement of financial condition, all FHA funds combined, as of June 30, 1956 and June 30, 1957—Continued

	June 30. 1956	June 30, 1957	Increase or decrease()
ASSETS-continued			
Loans receivable: Morigage notes and contracts for			ļ
deed Less reserve for losses	. \$77, 812, 070 2, 366, 749	\$103, 165, 144 3, 175, 955	
Not loans receivable	75, 445, 330	99, 989, 189	24, 543, 859
Accounts and notes receivable: Accounts receivable—Insurance premiums. Accounts receivable—Other	3, 686, 780 436, 292	5, 299, 612 220, 828	1, 612, 832 -215, 464
Total accounts and notes re- ceivable	4, 123, 072		
Accrued assets: Interest on U. S. Government securities	1, 782, 090 615, 150	1, 491, 766 961, 113	-290, 324 345, 963
Total accrued assets	2, 397, 240	2, 452, 879	
Land, structures, and equipment: Furniture and equipment. Less reserve for depreciation	2, 541, 129 1, 451, 887	<sup>1</sup> 2, 701, 231 1, 524, 650	160, 102 72, 763
Net furniture and equipment	1,089,242	1, 176, 581	87, 339
Acquired security: Real estate (at cost plus expenses to date) Less reserve for losses	114, 594, 838 44, 263, 362	130, 530, 286 55, 489, 454	15. 935, 448 11, 226, 992
Net real estate	70, 331, 476	75, 040, 832	4, 709, 356
Mortgage notes acquired under terms of insurance (at cost plus expenses to date) Less reserve for losses	117, 803, 052 47, 266, 880	127, 094, 103 51, 309, 196	9, 291, 051 4, 042, 316
Net mortgage notes acquired under terms of insurance	70, 536, 172	75, 784, 907	5, 248, 735
Defaulted Title I notes Less reserve for losses	61, 279, 439 38, 829, 704	53, 422, 990 37, 484, 802	-7, 856, 449 -1, 344, 902
Net defaulted Title I notes	22, 449, 735	15, 938, 188	-0, 511, 547
Net acquired security	163, 317, 383	166, 763, 927	3, 446, 544
Other assets—held for account of mortgagors	1, 565, 303	1, 932, 114	366, 811
Total assets	696, 926, 178	798, 878, 748	101, 952, 570
LIABILITIES			
Accounts payable: Bills payable to vendors and Government agencies	3, 235, 289	² 2, 002, 953	-332, 336
payable	3, 121, 492	2, 343, 856	-777, 636
Total accounts payable	6, 356, 781	5, 246, 809	-1, 109, 972
Interest on debentures	1, 844, 103	2, 379, 130	535, 027
rust and deposit liabilities: Fee deposits held for future dis- position Excess proceeds of sale	6, 918, 574	4, 660, 080	-2, 258, 494
Deposits held for mortgagors, lessees, and purchasers.	1, 445, 240 4, 951, 484	1, 283, 281 5, 780, 662	- 161, 959 829, 178
	211		-211
Treasury for taxes, etc	1, 275, 783	1, 360, 801	85, 018
Total trust and deposit liabil-	14, 591, 292	13, 084, 824	1, 506, 468
eferred and undistributed credits: Unearned insurance premiums Unearned insurance fees Other	69, 824, 506 85, 186 635, 012	73, 443, 124 289, 493 987, 313	3, 618, 618 204, 307 352, 301
Total deferred and undistri- buted credits	70, 544, 704	74, 719, 930	4, 175, 226

<sup>1</sup> Excludes unfilled orders in the amount of \$34,005. <sup>2</sup> Excludes unfilled orders in the amount of \$366.838 STATEMENT 1.—Comparative statement of financial condition, all FHA funds combined, as of June 30, 1956 and June 30, 1957—Continued

	June 30, 1956	June 80, 1957	Increase or decrease(-)
LIABILITIES-continued			
Bonds, debentures, and notes payable: Debentures payable	\$121, 182, 250	\$150, 648, 550	\$20, 466, 300
Other liabilities: Reserve for foreclosure costs- Mortgage notes acquired un-			
der terms of insurance	1, 199, 480	1, 311, 768	112, 288
Total liabilities	215, 718, 610	247, 391, 011	31, 672, 401
CAPITAL			
Capital contributions from other FIIA insurance funds	20, 310, 000	20, 310, 000	
Earned surplus: Statutory reserve (participating reserve account). Insurance reserve fund (cumula- tive earnings) available for fu-	49, 459, 831	75, 530, 305	26, 070, 474
ture losses and related expenses. General surplus account	169, 474, 167 241, 963, 570	187, 214, 796 268, 432, 636	17, 740, 629 26, 469, 060
Total carned surplus	460, 897, 568	531, 177, 737	70, 280, 169
Total capital	481, 207, 568	551, 487, 737	70, 280, 169
Total liabilities and capital	696, 926, 178	798, 878, 748	101, 952, 57
Certificates of claim relating to prop- erties on hand	4, 288, 719	5, 249, 325	960, 60

The contributed capital of \$20,310,000 and the insurance reserves of \$455,647,432 are available for future contingent losses and related expenses. The statutory reserve of \$75,530,305 under the Mutual Mortgage Insurance Fund is earmarked for participation payments to mortgagors under the mutual provision of Title II of the National Housing Act.

The capital and statutory reserves of each fund are given below:

Fund	Capital (including statutory reserve)
Title I Insurance Fund	\$57, 824, 805 3, 556, 214 343, 062, 941 7, 356, 243 671, 771 844, 226 2, 164, 303 133, 005, 609 864, 966 11, 220, 797 -9, 984, 228
Total	551, 487, 737

In addition, the various insurance funds had collected or accrued \$289,493 unearned insurance fees and \$73,443,124 unearned insurance premiums, as shown below, which will be allocated to income each month as they are earned.

	Deferred fee income	Deferred premium income	Total deferred fee and premium income
Title I Insurance Fund Title I Housing Insurance Fund Mutual Mortgage Insurance Fund Housing Insurance Fund Sec. 220 Housing Insurance Fund	\$171,813 31,291	\$20, 817, 890 422, 100 36, 823, 491 1, 826, 571 101, 124	\$20, 817, 890 422, 100 36, 823, 491 1, 998, 384 132, 415
Sec. 221 Housing Insurance Fund Servicemen's Mortgage Insurance Fund	4, 617	3, 602	8, 219 764, 719
War Housing Insurance Fund. Armed Services Housing Mortgage Insurance Fund.	81, 772	9, 712, 549	9, 712, 549
National Defense Housing Insurance Fund		I, 762, 413 1, 208, 656	1, 844, 185 1, 208, 656
Tota]	289, 493	73, 443, 124	73, 732, 617

## Combined Income, Expenses, and Losses, All FHA Funds

Total income from all sources during the fiscal year 1957 amounted to \$153,647,369, while total expenses and insurance losses amounted to \$62,-204,962, leaving net income, before adjustment of valuation and statutory reserves, of \$91,442,407. Increases in valuation reserves for the year amounted to \$14,732,712, leaving \$76,709,695 net income for the period. Cumulative income from June 30, 1934 through June 30, 1957 was \$1,340,-349,357 and cumulative expenses were \$566,561,-521, leaving net income of \$773,787,836 before adjustment of valuation reserves.

STATEMENT 2.—Combined statement of income and expenses for all FHA funds, through June 30, 1956 and June 30, 1957

	June 30, 1934 to June 30, 1956	July I, 1956 to June 30, 1957	June 30, 1934 to June 30, 1957
Income: Interest and dividends: Interest on U. S. Govern- ment securities	\$72, 492, 698	\$11, 652, 197	\$84, 144, 895
Interest on mortgage notes and contracts for deed	142, 962	18,961	161, 923
Interest and other income on defaulted Title I notes. Interest—Other	5, 544, 031 13, 658, 760	1, 099, 568 4, 974, 501	6, 643, 599 18, 633, 261
Dividends on rental hous- ing stock	16, 812	2, 374	19, 186
	91, 855, 263	17, 747, 601	109, 602, 864
Insurance premiums and fees: Premiums Fees	899, 605, 309 193, 574, 063 1, 093, 179, 372	119, 269, 730 16, 044, 711 135, 314, 441	1, 018, 875, 039 209, 618, 774 1, 228, 493, 813
Other income: Profit on sale of invest- ments. Miscellancous income	1, 437, 898		1, 437, 898
	1, 667, 353	585, 327	2, 252, 680
Total income	1, 186, 701, 988	153, 647, 369	1, 340, 349, 357
Expenses: Interest expenses: Interest on funds advanced by U. S. Treasury	20, 385, 524		20, 385, 529

STATEMENT 2.-Combined statement of income and expenses for all FHA funds, through June SO, 1956 and June SO, 1957-Continued

	June 30, 1934	July 1, 1956	June 30, 1934
	to June 30, 1956	to	to
Parata Cantland		-	-
Expenses—Continued Administrative expenses: Operating costs (including adjustments for prior			
adjustments for prior years)	\$414, 198, 553	1 \$40, 844, 728	\$455, 043, 281
Other expenses: Depreciation on furniture			
and equipment Miscellaneous expenses		177, 546 8, 510	2, 318, 565 358, 883
	2, 491, 392	186, 056	2, 677, 448
Losses and charge-offs: Loss on sale of acquired properties and assigned mortgage notes	28, 768, 841	12, 328, 158	41, 097, 029
Loss on defaulted Title I	8, 726	- 19, 600	-10, 874
notes	38, 503, 518	8, \$65, 590	47, 369, 108
	67, 281, 085	21, 174, 178	88, 455, 263
Total expense	504, 356, 559	62, 204, 962	566, 561, 521
Net income before adjustment of valuation reserves	682, 345, 429	91, 442, 407	773, 787, 836
Increase (-) or decrease (+) in valuation reserves: Reserve for loss on loans re-			
ceivable. Reserve for loss on real estate. Reserve for loss on mortgage	-2, 366, 749 -44, 263, 362	-809, 206 -11, 226, 092	—3, 175, 955 —55, 489, 454
notes acquired under terms of insurance	-47, 266, 880	-4, 042, 316	-51, 309, 196
Reserve for loss on defaulted Title I notes	-38, 829, 704	1, 344, 902	- 37, 484, 802
Net adjustment of valua- tion reserves	- 132, 726, 695	-14, 732, 712	147, 459, 407
Net income	549, 618, 734	76, 709, 695	626, 328, 429
ANALYSIS O	F EARNED S	SURPLUS	
istribution of net income:			
Statutory reserve-Participat- ing Reserve: Balance at beginning of			
period Adjustments during the period		\$49, 459, 831	

32, 500, 000 \$150, 370, 997

81, 959, 831 160, 370, 997

\$117, 870, 997

117, 870, 997

STATEMENT 2.—Combined statement of income and expenses for all FIIA funds, through June 30, 1956 and June 30, 1957-Continued

ANALYSIS OF EARNED SURPLUS-Continued

_	June 30, 1934 to June 30, 1956	July 1, 1956 to June 30, 1957	Juno 30, 1934 to Juno 30, 1957
Distribution of net income-Con. Statutory reserve-Participat- ing Reserve-Continued Participations in mutual carnings distributed	-\$08, 411, 106	-\$6, 429, 520	-\$74, 840, 692
Balance at end of period	49, 459, 831	75, 530, 305	75, 530, 305
Insurance reserve fund: Balance at beginning of period		169, 474, 107	
Not income for the period	188, 784, 167	-78, 106 17, 818, 795	206, 524, 790
Conital contributions to ether	188, 784, 167	187, 214, 796	206, 524, 796
Capital contributions to other FHA insurance funds	-19, 310, 000		- 19, 310, 000
Balance at end of period	169, 474, 167	187, 214, 796	187, 214, 796
deneral surplus account: Balance at beginning of period		241, 963, 570 78, 166	
period	242, 963, 570	26, 390, 900	269, 432, 636
Capital contributions to other	242, 963, 570	268, 432, 636	269, 432, 636
FHA insurance funds	-1, 000, 000		
Balance at end of period	241, 903, 570	268, 432, 030	268, 432, 636

## <sup>1</sup> Excludes unfilled orders in the amount of \$332,833.

## **Contributed Capital**

The contributed capital of \$20,310,000 as shown on Statement 1 represents funds transferred from earnings of insurance funds to establish other insurance funds, and transfers under the provisions of Section 219 of the National Housing Act as amended. The contributed capital was also \$20,310,000 at December 31, 1957. An analysis of capital contributions at December 31, 1957 is shown in Statement 3.

STATEMENT 3.—Analysis of capital contributions to FHA insurance funds from other FHA insurance funds as of Dec. 31, 1957

Fund	Capital contributions		Total contri-	Contributions	Contributed
	To establish in- surance funds	Pursuant to Sec. 219	butions	returned	capital
Title I Housing Insurance: From: Title I Insurance.	\$1,000,000		\$1,000,000		\$1,000,000
Honsing Insurance: From: Mutual Mortgage Insurance National Defense Housing Insurance Housing Investment Insurance		\$3, 200, 000 90, 000 4, 400, 000	1,000,000 3,200,000 90,000 4,400,000	\$3, 200, 000 90, 000	1, 000, 000
Total	1,000,000	7, 690, 000	8, 690, 000	-3, 290, 000	5, 400, 000
Sec. 220 Housing Insurance: From: War Housing Insurance	1,000,000		1, 000, 000		1,000,000
Sec. 221 Housing Insurance: From: War Housing Insurance	1, 000, 000		1, 000, 000		1,000,000
ervicemen's Mortgage Insurance: From: War Housing Insurance	1,000,000		1, 000, 000		1, 000, 000

STATEMENT 3.—Analysis of capital contributions to FHA insurance funds from other FHA insurance funds as of Dec. 31, 1957--Continued

	Capital contributions		Total contri-	Contributions	Contributed
Fund	To establish in- surance funds	Pursuant to Sec. 210	butions	returned	capital
Housing Investment Insurance: From: National Defense Housing Insurance. War Housing Insurance. To: Housing Insurance.		\$1,000,000 910,000 —90,000	\$1,000,000 910,000 90,000	-\$1,000,000	\$910,000
Total		1, 820, 000	1, 820, 000	-910,000	910,000
Armed Services Housing Mortgage Insurance: From: War Housing Insurance		1, 900, 000	1, 900, 000	-1, 900, 000	
National Defense Housing Insurance: From: War Housing Insurance	\$10,000,000		10, 000. 000		10,000,000
Housing Insurance		-3,200.000 -1,000,000	-3, 200, 000 -1, 000, 000		
Total	10,000,000	-4, 200, 000	5, 800, 000	4, 200, 000	10,000,000
Total all funds	15, 000, 000	7, 210, 000	22, 210, 000	-1, 900, 000	20, 310, 000

### General Mortgage Insurance Authorization

Public Law 1020, 84th Congress, approved August 7, 1956, amended the general mortgage insurance authorization under Section 217. The amendment provides that the aggregate amount of principal obligations of all mortgages which may be insured and outstanding at any one time under insurance contracts or commitments to insure pursuant to any section or title (except Section 2 and Section 803) shall not exceed the sum of (a) the outstanding principal balances, as of July 1, 1956, of all insured mortgages (without taking into account prepayments or delinquencies), (b) the principal amount of all outstanding commitments to insure as of July 1, 1956, and (c) \$3,000,000,000. This general insurance authorization applies to all mortgage insurance programs except new insurance written under Title VIII pursuant to commitments issued on or after August 11, 1955. The general mortgage insurance authorization at July 1, 1956 was established as follows :

Insurance in force	\$18, 869, 514, 132
Commitments outstanding	3, 914, 479, 464
Additional authorized amount	3, 000, 000, 000

### Total authorization\_\_\_\_\_ 25, 783, 993, 596

The status of the general mortgage insurance authorization at December 31, 1957 is shown in Statement 4 below.

### STATEMENT 4.—Status of General Mortgage Insurance Authorization as of Dec. 31, 1957

	Estimated outstanding balance of insurance in force	Outstanding commitments and state- ments of eligibility	
Sec. 217 General Mort- gage Insurance Author- ization Title I, Sec. 8	\$168, 191, 647		\$25, 783, 993, 600
Title II: Sec. 203 Sec. 207-210 Sec. 213 Sec. 220 Sec. 221 Sec. 222	<sup>1</sup> 14, 291, 414, 312 209, 591, 580 450, 573, 194 74, 692, 580 4, 594, 998 369, 084, 197	1\$3, 381, 285, 761 70, 320, 600 116, 357, 550 23, 847, 959 31, 117, 167 37, 750, 355	
Title VI: Sec. 603 Sec. 608 Sec. 610 (Sec. 603) Sec. 610 (Sec. 603)	15, 489, 950, 870 1, 078, 562, 354 2, 584, 206, 388 8, 638, 518 4, 586, 851 429, 545	3,660,688,392	-
'Fitle VIII, Sec. 803 (Prior to Aug. 11, 1955)	3, 676, 423, 656 614, 510, 581		
Title IX: Sec. 903 Sec. 908	399, 041, 701 44, 821, 187 443, 862, 888		- ; - ; - ]
Total charges to Sec. 217	20, 392, 939, 642	3, 660, 688, 392	24, 053, 628, 03
Unused insurance au- thorization		-	1, 730, 365, 56

<sup>1</sup> Includes \$62,432 commitments outstanding and \$15,000 outstanding balance of insurance in force on farm mortgages chargeable against limitation of \$100,000,000.

period. Net income allocated for the

period.....